Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.
**A Grand New Bright Yellow, Dent Corn**

Now offered for the first time

**Droughtproof Yellow Dent Field Corn.**

Well named **Droughtproof.** This new corn is absolutely the greatest drought and heat resister known. Will yield a fair average crop when all others fail. **New, Handsome and Prolific,** frequently yielding over 100 bushels to the acre. Droughtproof is now offered to the American Public for the first time, with the confidence that it is of such superlative merit, it will immediately commend itself to all growers, no matter where situated. For full description see page 83.

**Prices for 1902**

By Mail Postpaid:

- Packet, 10 cents
- Pound, 40 cents
- 3 pounds, $1.00

**By Express or Freight, Purchaser to Pay Transportation Charges:**

- Per lb., $1.00
- Half bushel, $1.75
- Bushel, $3.00
- 2 bushels, $5.00
- 10 bushels, $20.00

**Golden Fleece Oats.**

New, Handsome, Prolific.

Over 100 Bushels Per Acre.

Packet 10 cts; pound 30 cts; by freight 75 cts; bushel of 32 lbs, $2.29; or express 3 sacks of 3 bushels, 96 lbs, $5.00.

This splendid new Oats is the best thing of the sort offered for a long time: indeed, it is the best ever offered. It is a genuine agricultural trophy. Never since Jason of old brought the original Golden Fleece from over the sea has a more valued prize been won. It originated in Central New York, and has as yet been widely tested and approved. It gives universal satisfaction.

The yield of Golden Fleece Oats has reached as much as 4752 pounds of cleaned bushels of 44 lbs. each, or nearly 150 bushels of 32 lbs. each.

The large, white grains are plump and handsome. The straw is very strong, and is double the size of ordinary oats, which attests the vigor and productive capacity of the Golden Fleece is remarkable for its great storing capacity, and for this reason lighter than with most other sorts.

I believe this new oats, by reason of its unusual vigor, will prove distinctly a prooif crop has heretofore been a failure or only a partial success, and where oats hav crop. As to all localities where oats is a staple, there can be no question that the perfect treasure, not only in the way of heavy production but in point of quality. I customers in strong terms, and believe it worthy of universal trial.

In reference to the unusual cropping ability of Golden Fleece Oats, I may be disposition to produce three full kernels on each sikelet, where other sorts promiately to the yield.
PHENOMENAL PANSY

First offered and named by me in 1901.

The Best Ever

In size, markings and brilliant colors

Unsurpassed and unsurpassable

Packet 20¢
3 packets 50¢

I again make this phenomenal offer on

Phenomenal Pansy

A Packet Free

With every flower seed order for 50 cents or over provided you ask for it on your order.

WM HENRY MAULE
PHILADELPHIA, PA., U.S.A.
The Maule Seed Business is 25 Years Old This Year.

I fully realize that this fact is of interest to many of my friends but to the public, it does not make much difference whether I have been in business 25 years or 100 years. What they are interested in is what I am going to do for 1902.

I am still a subscriber to the Silver Anniversary Catalogue, with the determination of giving my friends and customers a book that would at least equal, and I hope surpass any of the twenty-four publications I have previously issued. Because the house is 25 years old, I do not want them to think I am going to take off my coat, roll up my sleeves and push this business for all I am worth. Twenty-five years from now, if I am alive, I may think of letting up a bit; but in my forty-four years old in Mr. Maule's seed house I have worked pretty hard for 25 years past, I still propose to keep the Maule Seed business right in front of the procession. It is fortunate, not only for myself, but for my customers as well, that I made such elaborate preparations for my Silver Anniv. Book. Notwithstanding the amount of labor involved in the compilation of the largest stock of the very best seeds I have ever warehoused, and on account of these large stocks, I am prepared to quote Maule's Seeds at most reasonable prices, considering the remarkable shortage of a great many seed crops, both at home and abroad.

I propose to say much about the past 25 years. The illustration on page 32 taken over 20 years ago, and the illustrations on this page and page 2 of my present warehouses, will give everyone some conception of the astonishing growth of this business. I know I have made some mistakes, but I am doing, I would say, that last year the average bill paid Uncle Sam amounted to $37,273.19; and in addition I shipped the quantity of prepaid packages by express of any other house in Philadelphia, and more than any other seed firm in the country. During the last 25 years, I have paid in cash premium for club orders and premium vegetables $29,908.85. I have distributed during the last 25 years more than three million packets of Maule's Seeds free for trial among my customers.

BRIAR CREST AND PANMURE

My trial grounds at Briar Crest have had a national reputation for years and are unquestionably the most thorough in America; every thing is tested and tested well. I have frequently discovered things there of vital importance that have been overlooked by every other trial ground and experimental station in the country. It is by reason of these trial grounds and thorough tests, that I am able to give my customers the best seed and plants, and my friends have made hundreds of thousands of dollars by following my advice and planting largely of new varieties I have introduced. More acreage has been received by my customers with new varieties of my introduction than by the customers of any other house. I don't want to say too much about Briar Crest; it is the heavy Pennsylvania soil of Montgomery Co., that has produced forty years ago as high as 80 bushels of wheat to the acre, and while it is the very best for the purpose for many things, yet being of this heavy character there are some things that can be tested better on a lighter soil. With this in mind, I have been looking for some time for a piece of land that would answer my purpose in this respect, and am glad to report that last year we have bought it.

My new trial grounds, which I shall call the Panmure Seed Gardens, are situated in New Jersey; the soil is just what I want, so light and sandy that it can be worked the next day after a heavy rain. For testing all varieties of vine seeds, tomatoes, and vegetables of a similar character, it is simply superb, in addition to this fact, being situated in South Jersey, we can start the season fully two to three weeks earlier than at Briar Crest, while not in the fall, the frost will not affect us quite as severely as in the season as in Pennsylvania. I copy the following notice from the "Newfield, N. J., Item, Nov. 23rd, 1901."

"An Important Sale."

"Thorne B. Hallett has sold his farm, just north of Newfield, to W. M. Healy, former postmaster of Philadelphia. It is stated that the price will at once be put under the plow, and used as a testing ground for seeds, plants and bulbs. Mr. Maule has trial grounds near Villa Nova, Pa., wherein thousands of tests are made every year. Vegetables and flowers, especially new varieties, are thus tested and proved before they are recommended for sale. In addition to the new varieties produced in America, each season, many things come from abroad, especially from Japan. Leading seedsmen are always on the lookout for vegetables and floral treasures, and depend upon their trial grounds to determine them. Mr. Maule comes to Newfield to take advantage of our warm, light soil. He will retain his Pennsylvania trial grounds, and thus have the combined advantages of two testing stations."

Briar Crest and Panmure Seed Gardens will be run in connection, one with the other, and on account of the variation of soil and climate, it means a great deal to have no trial grounds in America better situated for testing purposes. With Briar Crest alone, I considered there were very few varieties made in other trial grounds or experimental stations that were not noticed at Briar Crest; but with both Briar Crest and Panmure I consider I leave them all.

MARKET GARDENERS.

My Special Wholesale Price List for Truckers will be mailed on application; but it must be distinctly understood that this Price List will not be sent to, nor will any orders be filled from anyone not in the business of raising truck for personal consumption.

A WORD TO NEW READERS OF THIS BOOK. Is there a gardener in your neighborhood who is always first in market, and always carries the premium at your door? If so, ask him about Maule's Seeds; the chances are he knows all about them.
Eight here I wish to say that last year I published a list with post office addresses of over 100 people, to whom I have paid during the last twenty years the sum of $28,013.98 for premium vegetables and prize club. No other house in America has ever made half so good a record, it surpasses anything heretofore known in the seed trade. This list of prize winners took up three solid pages of my 1891 catalogue, but it cannot repeat itself in my 1892 catalogue and I cannot plead for want of room. I mention the fact, however, in order to impress upon the readers of this book that I have paid out in the last twenty years a sum of money not equaled by any house in the main order seed business, which amount, with the premiums paid in 1891, amounts to almost $50,000.

For 1892, as stated above, shall continue to offer the same amount in cash club prizes as last year. I am glad to be able to call the attention of my customers to the fact that the clubs received in 1891 were very satisfactory, in fact, the largest I ever received in this competition, and I trust 1892 will make equally as good a record. Here is a list of the prizes which were awarded for the largest club orders of vegetables and flower seeds in the packet and o ounce only. This year every member of, and all club orders sent me in competition for these prizes will be counted July 31, 1909, and the prizes awarded in the following manner:

For the largest club order $400.00
For the second largest club 150.00

SPECIAL DISCOUNT ON SEEDS IN PACKETS AND OUNCES.
I wish to call the attention of my friends to my special discount on seeds in packets and ounces. It takes as much time and care to fill an order for 10 cents as $1.00 or more, and for a number of years I have offered the following discounts on seeds in packets and ounces, at the rate of one for every 100 seeds.

4000 seeds, 1.00 2000 seeds, 0.75
2500 seeds, 0.90 2000 seeds, 0.75
2000 seeds, 1.00 1500 seeds, 0.60
1500 seeds, 1.25 1000 seeds, 0.50
1000 seeds, 1.50 500 seeds, 0.40
500 seeds, 1.80

This discount applies to seeds in packets and ounces only, and is allowed on seeds by the 1/4 pound, pound, pint, quart, peck or bushel, nor plants or bulbs.

FOR YOUR OWN PROTECTION BEAR IN MIND THE FOLLOWING.
In writing an order always write your name and address exactly as the name of the county. If your freight or express office is different from your post office, do not fail to give it. Write all remarks and communications on a sheet of paper separate from the order. Please use the order sheet enclosed in this catalogue or else use a sheet of paper separate from your letter, sign order as well as letter. Remit money by Bank Draft or by Express or Post Office Money order, or else be sure to register your letter. On all amounts of $5.00 or over purchase your money order or register your letter at my expense.

MY 4 LEAF CLOVER GUARANTEE
I. SAFE ARRIVAL.—I guarantee that all goods sold by me shall reach my customers in good order.
II. MONEY INSURED.—I guarantee to hold myself responsible for all losses sustained by mail or express, and that I will not charge for the same. I will further guarantee to return the same on receipt of post-office order, draft or check or registered letter.
III. FREE BY MAIL.—I guarantee to send all garden and flower seeds, except where specified, by the post-office order, draft, check or registered letter.

SOMETHING WORTH HAVING.
It has been my habit for a number of years to take as much time in my Annual Catalogue, photographic views of my business, my Seed House, etc. These photographs have been taken at considerable expense, and have been pronounced the best of the kind ever published in this country. The expense of printing and size has always seemed to highly appreciate these photographs, consequently, this year I have gotten up a little souvenir, in the shape of a Booklet, which I will sell for a quarter for photographs of how I conduct the Seed and Plant Business.

These photographs are beautifully printed, and I am sure will be appreciated by my old friends, as well as those interested in the seed business who have never published. Of course, this Booklet will not be sold under any consideration, but will be sold free to every customer requesting it when ordered.

$1,000 in Cash Prizes for Club Orders of Maule's Seeds.

For twenty years it has been my custom, as all my old customers know, to offer a liberal amount in cash prizes for the largest club orders sent for. This year, my Silver Anniversary Year, is no exception and I again offer $1,000 in cash prizes as last year, for the largest club orders of Maule's seeds. 

1st Prize of $200 for Club of $290.00, ALBERT ALPERINK, Holland, Mich.
2nd Prize of $150 for Club of $375.96, C. AUGIER, Otisco, N. Y.
3rd Prize of $100 for Club of $275.25, NO. A. J. L. SANDERS, Scheffertown, Pa.

4th Prize of $75 for a club of $225.25, Wesley C. Richards, Carlisle, Mich.
5th Prize of $50 for a club of $221.10, H. R. Hall, Yorkville, N. Y.

Five Prizes of $25 each to Club for For Club, the following:
$20.93—No. E. M. T. Morse, Columbus, Ohio
$22.25—E. K. Mitchell, Spartanburg, S. C.
$23.95—J. W. Keeler, Huntingdon, Pa.
$27.75—W. H. Halsey, Rockford, Tenn.
$29.95—J. C. Halter, Boston, Mass.

$50.00—H. J. Whitney, St. Louis, Mo.
$55.00—E. H. B. Hartzell, Sanger, Tex.
$56.95—E. Tyndall, Columbus, Ohio
$57.00—E. H. Keith, Sewanee, Tenn.
$59.50—J. M. Swasey, Poughkeepsie, N. Y.

Twelve Prizes of $10.00 Each Awarded to Ten Prizes of $9.00 Each Awarded to For Club, the following:
$96.00—Holmes Greer, Maysville, Tenn.
$96.00—C. R. Langley, Chatanooga, Tenn.
$97.00—W. C. Kaywood, Walsport, N. Y.
$98.00—J. C. Boss, Rockford, Tenn.
$98.00—L. H. Halsey, Rockford, Tenn.
$100.00—J. C. H. Johnson, New Bedford, Mass.

Benjamin M. Maule, Fostoria, Ohio.

MAIN OFFICE 1711 FIFTH STREET.
Three Sterling Agricultural Books

Each one of which should be in every country home in America. Good, practical, sound literature relating to up-to-date farming and gardening is not plentiful, but I venture to say that more good, sound, common sense can be gleaned from the following three books than from any other source. Together they make a complete Encyclopedia concerning up-to-date Twentieth Century Farm and Garden Work.

$5.00 FIVE DOLLAR'S VALUE FOR THREE.

IN OTHER WORDS—IF YOU ORDER ALL THREE VOLUMES AT THE SAME TIME, YOU SAVE FORTY PER CENT.

OUR FARMING

T. B. TERRY'S BOOK.

Telling how he made a run down and worn out farm the most widely known in the State of Ohio.

A COMPLETE record of his farm work, covering a period of 25 years. Mr. Terry is the best known farmer in the United States, and one of the most successful. He began farming handicapped by all the difficulties that can environ any farmer. He was without experience, he had a small, very poor farm, he was heavily in debt, and without stock and implements, yet he overcame all these difficulties, paid off his debts, made his farm rich and productive, and has accumulated money. During the recent depression, while farm products were at the lowest notch, and many were fortunate if they could pay taxes and come out even, Mr. Terry was making almost as large a percentage of profit as he ever did.

How he did it is told in "Our Farming." The work is written in the plainest and most matter-of-fact way, giving in the minutest detail how the writer succeeded in his efforts to make a poor, worn-out, run-down farm one of the best paying and most productive pieces of farming land in the country.

It is interesting as a romance and the most practical, helpful book for the farmer that has yet been published.

Contains 368 pages, printed with new, large type, on fine white paper, with an excellent finely engraved portrait of the author and numerous full page and smaller illustrations. Handsomely bound in cloth covers.

Price, Postpaid, $2.00

Crop Growing and Crop Feeding

A book for the Farm, Garden and Orchard. With special reference to the practical methods of raising crops for chicken and more therein.

By W. F. Massey.

Editor of The Practical Farmer, member of the National Geographic Society, Vice President of the N. C. Horticultural Society.

This book is the result of an effort to put into the plain language of the farm the facts which scientists have worked out in the laboratory, and which practical experience has proved to be applicable to the every day work of the farm. It is written for men who know nothing of chemistry, but who are anxious to learn something of the chemical combinations that are of value in the feeding of crops, and to use them in the permanent improvement of their soil. For them who know nothing of the mysteries of plant life, but who are anxious to learn how plants live, grow and perform all their work in soil and air, so that they may be better able to comprehend their needs, and supply them in a rational manner.

While endeavoring to make the book scientifically accurate in all its statements, Mr. Massey has tried to avoid all pedantry, and to make the whole so plain that the "everyday man," though a fool, need not err.

The Country Gentleman has this to say: "Crop Growing and Crop Feeding" as its title indicates, covers a wide scope for a volume of 360 pages. It is really a treatise on the growing of crops for farm and garden crops, with a great deal of incidental information. But the incidental information is so abundant and so practically valuable that perhaps Prof. Massey was wise to give the reader who endeavors profitably to make it elementary, to be intelligible and of service to the man whose agricultural education has been neglected, so that all things need to be made plain to him. Such a plan necessitates picking of pieces, the avoidance of technical terms, etc., and Prof. Massey has in these respects succeeded extremely well.

This is undoubtedly the Agricultural book of the year, and will be of more benefit to American Agriculture than any publication of recent date.

Next pages, every one of which is full of information every farmer and gardener should know. 40 chapters of the most condensed and practical nature, and many saving information to be found anywhere. The ripe fruit of a life time on the farm and in the laboratory of Prof. Massey.

Handsomely bound in cloth.

Price, Postpaid, $1.00

How to Make the Garden Pay

By T. Greiner.


Price, Postpaid, $2.00

Ordered separately, the above books will cost you $5.00, but I am glad to be able to make the following offer: On receipt of $3.00 I will send you postpaid, one copy each of "Our Farming, by T. B. Terry; "Crop Growing and Crop Feeding," by Prof. W. F. Massey; "How to Make the Garden Pay," by T. Greiner. All are handsomely bound in cloth, and any one of them will be an ornament to any centre table.

These three books represent the life work of three of the most prominent men today in American agriculture and horticulture—men who have devoted almost a century to studying in a practical way everything relating to their calling. These books have, and are, being used as text books in the leading agricultural colleges and experimental stations.

By T. Greiner.

One of the most notable books of the year from the standpoint of the gardener—and farmer as well—is "The Garden Book," the latest production of the pen of Mr. T. Greiner. We premise our notice of the book by saying that Mr. Greiner is the recognized authority on gardening matters in this country. It has been his life business. He has the enthusiasm of a beginner and the ripened experience of a veteran. Years of persistent research into the mysteries of nature have yielded him rich rewards. The investigations and successful experiments which he has pursued with indomitable perseverance are crowded into these two volumes, his latest work. The twelve chapters of Vol. I are grouped under the head of "Garden Philosophy," a most apt title, for Mr. Greiner weaves into all his writings a vein of philosophical thought which charms away any taint of dryness which might be aroused by the suspicion that it is a mere text-book. And yet it is a text-book, because it goes down to the foundation of things pertaining to the subject which he discusses. One chapter tells the size of the garden, gives plans for large ones and small ones; tells about the ideal site and how to make the best out of what the gardener or farmer may happen to have; the author's own garden at La Salle, N. Y., is described and a plat of it printed. Plans for the laying out of sites to the best advantage are given, and a warning sounded against selecting land stocked with certain foulested. Another chapter describes and illustrates garden tools, together with simple home-made labor-saving devices to lighten the common drudgery and hasten results. How shall the garden bed be the substance of another chapter. Stable manure, humus, clover and chemicals, and the most efficient ways of using manures are exhaustively discussed. The whole book is full of practical gardening and the starting of early plants fill another chapter, the subject being treated from the standpoint of the average gardener as well as commercial trucker. The problem of the garden's drink is an important one, and hence the chapter devoted to it is particularly full. Irrigation, pumping, hauling water, mulching, tillage, shading, etc., each receive attention. Numerous devices for putting the seeds into the soil, as well as the preparation of the soil to receive them, are given. A very full exposition is made of the warfare against the bird, insect and fungus enemies of the garden. A good deal of information is given relative to the bird friends and enemies of the gardener and some misapprehensions on the subject cleared up. The different ways of dealing with insect and fungus enemies are explained. Sprayers and spraying devices, powder guns, vermicides, and how best and most effectively to use them. In these days eternal vigilance is the price of good fruits and vegetables, and the instructions contained in the two chapters devoted to the subject are indispensable to him who would make his mark as a successful gardener. The final chapter is devoted to transplanting, protecting plants from frost, shading newly set plants, weather signs, etc. By the way, a good deal of needed information is condensed into the latter item. The book is profusely and handsomely illustrated, adding very much to the clearness and value of the text. It is plainly printed, on good paper, and substantially bound. Price, 50c., postpaid.

The Garden Book. Vol. II.

By T. Greiner.

In Volume 2 of the Garden Book, Mr. Greiner takes up in detail the work of the gardener. In Vol. 1 general instructions were given, general principles cited and explained and the general knowledge essential to the production of fruits and vegetables explained. Vol. 2 is divided into twelve chapters, each chapter giving in detail the practical work of the gardener for each month in the year, beginning with January and ending with December. The work is written more particularly for the northern half of the United States, but after allowing for the difference in the seasons between the North and South and East and West, is applicable to all sections of the country.

In a breezy, bright way the author lightens up every detail of the year's work. We have never before read a book in which the garden work is so minutely and accurately described, and yet without the suspicion of dryness attaching to it. Mr. Greiner is a lover of his vocation, and he presents it in such an enjoyable fashion that those who read this book cannot help but be affected by his enthusiasm. The book, as is Vol. 1, is handsomely illustrated, and the value is enhanced thereby. The type is clear, the paper good, and the binding durable. We consider it by all odds the most practical work on gardening ever published. Price, 50 cents, postpaid.
Short Cuts No. 1.

3996 Labor Saving Short Cuts.
With 529 illustrations. Complete Index.

It is a book of 120 closely printed pages of Short Cuts for saving labor and accomplishing results on the farm and in the household. It is said that only half the work done by others is done by the other half lives. This is not an exaggeration, and might be made even stronger and more emphatic. Nineteenths of the farmers of this great country do not know how easily and smoothly the other tenth overcome difficulties and problems in performing their duties. And the many farmers who set a few hundred plants, nine fear the job; while the tenth, who knows a way, a short cut in setting his plants, considers it mere play, and would think nothing of setting as many thousand plants. So it is with other work, outside and inside the house. Almost everyone knows and makes use of a little device, here and there, in his or her daily doings of which others are entirely ignorant. There are short cuts to success in all lines of business, and these short cuts are usually known by the few. You may know how to do one thing easily and quickly, but you cannot know of all the short cuts that reach the goal by the most direct method. This book, "Short Cuts," is a compilation of almost 4,000 labor-saving short cuts originally published in "The Practical Farmer," literally illustrated, and so indexed that information on any particular thing, if published in the book, can be found in a moment's time. Price, 50 cents.

Mistakes and Failures.

Gathered from the Experience of the Farmer and His Wife from Maine to Mexico. 438 Pages and 2699 Separate Articles. Completely Indexed.

"Mistakes and Failures" is something unique. Everybody likes to tell of success. Few take pleasure in airing their mistakes, and yet we are constantly making mistakes, not knowing it. Let us learn to analyze our mistakes, and how those led to failures. Not only the farmer but his wife, too, makes this confession. On the farm, in the garden, in the household duties, in a thousand and one ways these mistakes have been made, and here they are put in cold type for the public to read—beacon lights to warn the soil tiller and others from the rocks of failure. You have only to think how only it is to make it, mistake, a miscarriage, and how many each one of us are guilty of, to get at the value of this book. Doubtless you will find many of your own mistakes which the man on the other side of the continent has also made, but you will also find hundreds, yes, thousands, that you have not made, and will not make, now that you have read all about them. Other books of this series tell of the successes—this preserves the balance by telling the failures and rounds out the series and makes them complete. Price, 50 cents, postpaid.

The Household Guide.

A Complete Home Maker. The Only Book of Its Kind.

The "Household Guide" is the result of a prize competition among the housewives of America. The publishers paid thirty-six cash prizes for the best recipes in the various departments. The result was the sending of nearly 10,000 recipes, from which a careful selection of the best was made. The "Household Guide," therefore, is not the product of a hasty conception or hasty execution. While there is a superfluity of the ordinary cook book with its cut and dried recipes, a book which should cover the whole range of household duties. The Household Guide was published to fill this gap. It does just that. Every recipe bears an American name, calls for ingredients of American production and has been tested by an American cook. The recipes are contributed by practical housewives from all parts of the United States, and many well-known women have contributed to the book. The household duties, in the means of the humblest home and good enough for the President's table. The different departments cover the whole range of household work, including care of the sick, treatment of infants, and the thousand and one details of the every-day life. The material contributed to the book, a careful selection was made of the shortest and easiest methods of doing every variety of household work, so that the reader of its pages will find the daily round of duties materially lightened by its help. Even brightening up the house and its surroundings with flowers has not been forgotten. Too many farm houses are without these inexpensive beautifiers. The household guide has a wealth of practical and useful advice and suggestions on the culture and care of flowers given, including a chapter on window gardening, with full directions therefor. The housewife will find this one of the most interesting of all the guides. This timely and important subject gives an appropriate finish to the "Household Guide." Price, 50 cents, postpaid.

Farm Helps.


"Farm Helps" is a book of 475 pages, divided into four general parts: "Short Cuts," "Practical Experience in Farm Work," "Farm Implement Annex," and "Mistakes, Failures and Successes." The authors of this book are all over. They are successful farmers in every State and almost every Terri to this extent. They write in the midst of their daily toil, and the pages of this book bristle with hard fact which American farmers have wrung from American soil. Short and quick ways of doing things on the farm and in the home. Discussions on the crops and stock. How to make the most of the money and implements. Mistakes, failures and successes told by those who have made them. Price, 50 cents, postpaid.

Practical Farm Experience No. 1.

A Farmer's Institute Every Evening In the Year. A Book for the North, South, East and West. Edited by Prof. W. F. Massey.

"Practical Farm Experience, No. 1," is a closely but clearly printed book of 405 pages. The progressive farmer has learned the value of Farmers' Institutes, bringing as they do the scientific knowledge of trained agriculturists and the experience of practical soil workers before those who attend these Institutes. What the Farmers' Institutes have done in a small way, "Practical Farm Experience" does in a large way. There are 237 topics relating to the farm and its manage ment—different crops and their treatment, all departments of stock—and these are discussed from the standpoint of the practical farmer by the Farmers' Institutes. Farmers of the United States are represented in these discussions, so that the method of treatment and the adaptability of crops to certain sections and every detail of management are fully set forth, not by theoretical "scissorsing," but by men who plow the land, raise the crops, take care of the stock, and manage the stock. It is getting as close to Mother Earth as it is possible to do. I know of no other publication which brings the reader into such familiar touch with and thorough understanding of the subject as "Practical Farm Experience." A valuable feature of the book is a summary at the end of each topic discussed, written by Prof. W. F. Massey, one of the best known and most practical agricultural writers and workers. These summaries round out and complete each discussion. It is essentially a book for American farmers, written by American farmers in the intervals of their daily toils. Price, 50 cents.

Practical Farm Experience No. 2.

A Continuation of the Farmer's Institute Series—405 Pages. Edited by Prof. W. F. Massey.

"Practical Farm Experience, No. 2," is another book of 405 pages, following in the same lines as "Practical Farm Experience, No. 1," taking up topics not published in that book. One hundred and thirty-six discussions are printed to which is contributed the experiences and opinions of farmers from Maine to California, and from the St. Lawrence to the Gulf of Mexico. Prof. Massey summarizes each discussion. Those who are seeking more and more of the experiences of other men who are living close to the soil can find them in this work and "Practical Farm Experience, No. 1." Price, 50 cents, postpaid.

"These books are thoroughly studied and clearly printed on toned paper, substantially bound in heavy covers, and ought to find a place in the homes of all my customers."
Giant Argenteuil Asparagus. A Royal French Variety.

The seed which I offer is a selection from imported French Argenteuil stock. My strain is not only an improvement upon the original, but is now thoroughly acclimated. It is in favor in some sections of the South, where it is regarded as distinctly superior to Palmetto, and I recommend it with great confidence to Northern growers. One experienced Southern grower says that Argenteuil is as much larger than Palmetto as Palmetto is larger than Conover, which would mean that Argenteuil is about twice the size of anything now on the market. It is a prolific, long-lived sort. It now has a place of its own in the New York and Boston markets, and sells for $1.00 to $1.00 more per dozen bunches than the best of the old sorts. It is the most promising asparagus, as a money maker, within my knowledge. The illustration shows something of its size and appearance. Packet, 10 cents; one, 15 cents; 1l pound, 30 cents; pound, $1.00. One-year-old roots, $1.00 per 100, postpaid. By express or freight, 75 cents per 100; $5.00 per 1,000.


This is a desirable and distinct variety of the white wax bush bean, and I take great pleasure in listing it among the best things of the season. The pods are of a beautiful silver color, being palest green with a silvery sheen, and are borne in great profusion. They are sweet, tender, and crisp, and cannot be excelled in point of table merit. I predict that this bean will become extensively popular, as it shows vigor of vine or bush as well as unusual quality of pod. The development of the plant affords ample bearing capacity, and the pods thus far show no disposition toward spot or other disease. Indeed, it is the most promising thing of its class that I have seen for many years, and I confidently recommend it. Its great merits are quality, productivity, healthfulness and beauty, and it should have general trial. Packet, 10 cents; pt., 35 cents; qt., 60 cents, postpaid. Peck, $1.00.


This remarkable new bush bean has long golden pods. The pods are round, plump and perfectly stringless. The seeds are white, and their color makes them soil quickly in the ripe or dry state. This bean is one of the most attractive novelties of the year, and its bright, almost silvery whiteness, gives it an appropriate place in this issue of my catalogue. My trials warrant me in offering it with great confidence. The Imperial bean will certainly prove a popular variety for all sections and soils, as in all its preliminary trials it has turned out to be a wonder among wax sorts. Its enormous yield, fine table quality and freedom from string place it in the front rank, and make it of peculiar value to the private grower, the market gardener and the canner. The vine is of the bush type, with strong and vigorous growth, with the load of pods carried well above the soil. In addition to this, spikelets are thrown out above the foliage, which, in turn, produce pods, thus adding materially to the total yield of the plant. Imperial is very early, free from rust and blight, and produces marketable pods very quickly from the blossom. The golden blade is acquired by the pod when young. It ripens so early that it can be harvested before the late August rains, thus escaping damage, and making the soil available for some other crop. As a dry bean the Imperial is of great value, grading as medium sized kidney. It is of best table quality, as above stated. Packet, 10 cents; pint, 40 cents; quart, 75 cents, postpaid.
New Stringless Green Pod Bush Bean.

A TRUCKER'S TREASURE.

The New Stringless Green Pod is now one of the most popular bush beans in America. In point of earliness it ranks among the first; in quality it is excelled by none, and in bearing ability it stands with:

The Only Really Stringless Green Pod Bean in Culture.

The pods are full, fleshy and nearly straight, and are borne in abundance through a long season, beginning early. They are 9/16 to 5/8 inches in length, light green in color, very tender and of highest and best flavor. They remain long in edible condition, and the plant or bush bears continuously for weeks. This bean is unexcelled for home use, and will be found very profitable for market; it has already taken great hold with market gardeners, on account of its heavy cropping ability. The testimony in regard to it is all in one direction and all highly flattering.

Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, 1.00; bushel, 3.50.

NEW GREEN POD BUSH BEAN.

INEXHAUSTIBLE.

This new bush bean is everbearing; that is, goes right on producing pods indefinitely all through the season, if picking is continuous and thorough. The variety is of French origin and has been sold under the name of Everbearing. Inexhaustible has very dark green foliage and pods. The leaves are somewhat crumpled or savoy-like. The first pods produced low, in the manner common to bush beans, but at length the shoots or branches are thrown out from the heart of the plant above and beyond the foliage. The pods should be packed when young; at which time they are stringless, sweet and brittle. They attain a length of 4 or 5 inches. Indeed, they are best when not fully grown. The pod is about half an inch broad in the middle, tapering towards the ends. The seeds are white, kidney shape, medium size. Being white seeded it has additional value in its use as a dry bean.

This bush bean is of a new and distinct type, and my Briar Crest trials convince me of its high value.

Packet, 10 cents; peck, 2.50 cents; bushel, 51.25 cents, postpaid. Peck, 1.25.

WOOD'S PROLIFIC BUSH LIMA.

A NEW AND IMPROVED TYPE.

LARGE, EARLY, VINELESS AND VERY PROLIFIC.

This is a handsome, early and very prolific type of the large bush lima bean. It is a splendid variety, probably destined to supersede all the other forms. In fact, the claim is made that it is the most valuable improvement introduced since the first bush lima made its appearance. Its especial claims include earliness, size of bean and extremely generous yield. As to table quality, it is equal to the best.

The testimony of those who have grown Wood's Bush Lima emphasizes its valuable features. One trucker says it is "much earlier" and "far superior" to any other bush lima. Another says it is "as "early or earlier" than any other kind, and "certainly more hardy," and better able to withstand unfavorable weather. Another says it does "everything it is recommended to do." Another says it is "the finest and most prolific" ever grown.

The plant makes a larger growth than the ordinary bush lima, and never indicates its intention of producing runners, but it retains the bush form, and simply loads itself down with pods, yielding twice as much as the old sorts.

Packet, 10 cents; pint, 35 cents; quart, 60 cents.
GIANT PODDED STRINGLESS VALENTINE BUSH BEAN.

This is an exceptionally good, green podded variety, with truly giant pods, which further more are always stringless. The introducer claims it is a week earlier than any other strain, that it has more pods, that pods are a third larger and more perfectly round and full, that it is absolutely stringless and that it surpasses all competitors in crispness and flavor. My own experience with it at Briar Crest was very satisfactory, and I was deeply impressed with its good quality and general availability. It is undoubtedly early, of excellent flavor, stringless, and pods unusually long and handsome. I think the introducer, however, has made a mistake in attaching the word "Valentine" to this bean; simply Giant Pod Stringless would be much better. I have found out that it has no Valentine blood in it whatever. I would like to hear from those of my customers planting Stringless Green Pod offered on the preceding page, and this bean, as to which they consider the best. Some seedsmen recommend one, some the other; but I would be glad to have the unprejudiced opinion of my customers planting both varieties this season. Packet, 10 cents; pint, 20 cents; quart, 55 cents, postpaid. Peck, $1.00; bushel, $5.00.

NEW GOLDEN LAZY WIVES POLE BEAN.

This new variety is a beautiful yellow or wax form of the favorite and famous Lazy Wives pole bean, and you cannot possibly make a mistake by including it in your order. This new bean has all the good points of its celebrated green-podded ancestor, including its great productive ability, with the additional advantage of being four or five days earlier. The pods are broad, fleshy and stringless, retaining their tender qualities until about ripe, making perfect snap shorts. The vine is a natural climber, needing no help to get up the pole and always clinging close to them, and bearing freely all summer. Nothing can exceed the productiveness of the Lazy Wives Beans, both green podded and wax podded. The pods of the wax variety are rather flat in shape, and when fully grown are 6 to 8 inches long. When cooked they are rich and tasty. This new pole bean recommends itself so well that I have never had sufficient seed to meet the demand for it. Last year I had again to decline late orders for quotation, and this year I thought I had plenty to go round. This year I can offer it only by the packet. Packet, 15 cts.

NOXALL POLE BEAN.

New Prolific Green Podded.

I first offered this new pole bean last year under the descriptive name of Prolific Green Podded. My offer of $5 for a better name was secured by Wesley C. Richards, Carleton, Mich., who suggested the name selected. Mr. Richards says of this bean: "It is superb in quality when cooked which is the greatest consideration in a pole bean. It is an abundant bearer and early which are important. It remains long in bearing, in spite of till killed by frost, our vines having many pods on Oct. Ist, and would have been loaded but we ate them as fast as it. In fact it knocks out all pole beans of all kinds to date as a string bean and I name it the "Noxall" Pole Bean." This Bean is new to my customers, but not new to its friends. For a period of 20 years it has been grown in one family to the exclusion of all other pole beans. Some 18 or 20 years ago one of my growers married into this family and in addition to securing a wife, also secured a few of these beans, with which he was very much pleased. Being a practical seed grower, he immediately started to improve the bean and changed its character from a flat podded variety to a first class round podded sort. Now this bean is one of the most prolific of all pole beans. It is also a very sure cropper, even in bad seasons giving large crops, when other sorts have had an entire failure. In its 2 years' history in the family spoken of above it has not made a single failure. Pods are long, large and tender; exceptionally good either for green, snap or shelled beans. Pkt. 10 cts.; pt. 30 cts.; qt. 50 cts., postpaid. Peck, $1.00.
Extra Order Sheets and Return Envelopes furnished on request.

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>ARTICLES WANTED</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Amount carried forward</td>
</tr>
</tbody>
</table>
NEW UNNAMED BEET.

Money For a Fitting Title.

Trial Packet Free to All Customers Ordering Maule's Seeds to the Amount of One Dollar or More.

The whole horticultural world recognizes the value of an extra early table beet, and there is a place in everybody’s garden for a sort combining high quality and early maturity. I have such a beet, and wish to make its merits widely known.

The New Unnamed Beet is ready for market in 40 to 45 days from date of sowing. It is what I call a finely made up beet, as shown in the illustration. It is tumip-shape, with a disposition to deepen to the half-long type, though by no means a half-long beet. Deepest than Crossy’s Egyptian with more body and more value.

The flesh of the New Unnamed Beet is of a dark crimson color, with lighter rings, and is as tender and free from fibres or toughness. It is in fact, by all odds, the best extra early table or market beet within my knowledge, even excelling Maule’s Dark Red Egyptian in earliness.

I want a name for this beet; a name worthy of it; a name that will in part define its character or indicate its great excellence.

One Hundred Dollars in Cash For a Name.

I will pay, November 1, 1902, one hundred dollars in cash to the person or persons sending me before that date the best and most appropriate name for the “New Unnamed Beet.”

I am not seeking synonyms, and do not wish merely that the competitor shall procure and plant a packet during the year 1902.

Each packet will entitle the recipient to suggest a name.

No packets will be sold, but a free packet can be obtained by ordering Maule’s Seeds to the amount of $1.00 or more, from this catalogue. Only one packet will be sent to each customer.

75,000 Early Orders.

I have published this year 75,000 special lithographed circulars, in seven colors, which I wish my customers to give their neighbors who do not now use Maule’s Seeds. It is the handsomest thing of the kind ever published by any seedman. It consists of three of the colored plates in this catalogue, and a special offer that will interest your friend and may interest you. I will enclose one in each of the first 75,000 orders received from this book amounting to 25 cents or upwards. Will you hand it, when your order comes, to your neighbor who does not use Maule’s Seeds? If so I will add to your order an extra packet of choice seeds that will do us both credit in your garden next summer.

NOTE—Only one circular will be enclosed in each order for 25 cents or over. After these 75,000 are gone, no more will be issued.

MARKET KING BEET

While traveling in the County of Essex, England, I stumbled on Market King by chance, and was immediately impressed with it. So much so that after considerable trouble I succeeded in procuring a few cwt. of the seed, which I now take pleasure in offering my customers in America. It is noteworthy on account of great weight, fine flesh, deep color and excellent flavor. It is especially adapted for table use also held in esteem for market purposes and stock feeding. While it was not planted in my trial grounds at Briarcrest until the latter part of July, my experience with it was such as to warrant me in saying it is worthy of a place in every American garden.

Market King is a quick grower and soon reaches maturity, but though an early beet, it is an excellent keeper. The solidity, firmness and firmness of its bright red flesh make it of high rank in that respect.

On the point of flavor and table quality, I would lay especial emphasis, for it is an ideal beet for household use. It can be used at all stages of growth and it is almost needless to say that a sweet and succulent beet like this is sure to become a market favorite.

The shape and solidity of Market King is very striking, and I introduce it to my customers in the full expectation that it will be both profitable and popular. Except for my knowledge of its high table quality, and great cropping able I would not give it so much prominence in my catalogue.

Packet, 10 cts.; oz. 15 cts.; 1 lb. 30 cts.; 10 lb. 50 cts.

NEW MARKET KING BEET.
Maule’s First Early Cabbage.

A FLAT-HEADED RIVAL OF THE FAMOUS WAKEFIELD. EARLIER, HARDIER, HEAVIER AND BETTER THAN THAT RENOWNED SORT.

For more than a quarter century the Early Jersey Wakefield has held the undisputed position of leader among the early cabbages. Now the Early Jersey Wakefield has a flat-headed rival; a cabbage better in points of weight and hardness, and equally good in all other respects—and a day or two earlier.

I first offered this splendid cabbage to the public in 1901, and it at once made thousands of friends. For years I have enjoyed the reputation of introducing only novelties of sterling worth and merit, and I am pleased to know that this new cabbage has met with a friendly reception. It will, beyond a doubt, surpass all others of its class as soon as its superlative excellence becomes generally known.

Maule’s First Early Cabbage is of the flat-headed type, as already stated. Its shape, habit of growth and general aspect are well shown in the illustration. It can safely be planted as close as Wakefield and is a sure header. It excels Wakefield and all other early cabbages in solidity of head; in fact, the head is as hard as a stone. It is a choice market sort on account of both shape and quality. It is a beautiful cabbage in appearance. No wonder the buyers of early cabbages select these attractive heads when displayed on the market stalls. Almost anybody would pick out one of these solid flat-heads in preference to a pointed cabbage.

Those among my customers who desire to make early cabbages pay, and pay well, must plant largely of Maule’s First Early. It is a thoroughly first-class early business-cabbage and quite as good for home consumption. The history of the cabbage is as follows:

Some years ago, one of the most prominent market gardeners in the country called my attention to a flat-headed early cabbage that had proven with him decidedly earlier than Express, Clamapes, Wakefield, Early Spring, Early Parisian, etc. I was immediately very much interested in the matter, and discovered he had procured a small sample of the seed from a brother gardener, who had been growing cabbage largely for years, and who claimed to have originated the variety, but had no seed for sale. For years I tried to get a supply of this seed, but without success, the originator arguing that to be four or five days to a week earlier in market than any of his neighbors was sufficient for his purposes, and he did not purpose to let it go out of his hands. I however at last succeeded in obtaining a sufficient quantity to offer my customers.

I have no doubt that the demand for Maule’s First Early Cabbage seed this year will exceed the supply, on account of the reception accorded it in 1901. All last summer and fall I was daily in receipt of letters endorsing Maule’s First Early as the Earliest of all. Not a single one of more than 10,000 who planted it last season was disappointed but in every case it surpassed the highest expectations of all my customers. It is certainly a money maker, and if you should only purchase a single packet of seed from this catalogue that one packet should be Maule’s First Early Cabbage.

Packet, 10 cents; half-ounce, 60 cents; ounce, $1.00.
MAULE'S MIDSUMMER CABBAGE.

Controls the Market from June to October.
Best of all for Warm Weather

This grand intermediate sort, bridging the interval between the spring and autumn cabbages, matures soon after Early Summer, producing much larger heads, of unsurpassed beauty and solidity. It has a noteworthy compactness of growth, which permits close planting. Indeed, as many plants may be set to the acre as of the apparently smaller Early Summer cabbage.

Midsummer is a remarkably sure and uniform header, and is one of the most profitable market varieties in existence. It is one of my favorites, and I particularly recommend it for home use and for sale from June until October. It closely resembles Gregory's All Seasons, and like that variety originated on Long Island. It is a truly fine summer cabbage in all respects.

Maule's Midsummer Cabbage has already met with wide appreciation and hearty endorsement, and I do not know of a sort of more commercial importance to market gardeners for warm weather culture. Pkt., 10c.; oz., 25c.; 1 lb., 75c.; 10 lb., $2.50.

THE CELEBRATED LUPTON CABBAGE.

A Grand Leading Main Crop Sort of my Introduction.
The Only Real Rival of the Famed Surehead.

Again I present the great Lupton Cabbage as a leading novelty. Nothing among the new sorts can approach it in merit and productiveness. No other late cabbage (except Surehead) can rival it. It holds the place of honor among my cabbage trials, just as it has done every year for a decade.

Lupton has some of the best traits of Surehead, with the size and general shape of Maule's Prize Flat Dutch, but is several days earlier than the latter. Its growth is particularly strong and vigorous. Its color is a dark bluish green, indicating robust constitution and healthy development. The leaves are broad and well filled out to their junction with the stem. The stem is short, and broad under the head, but tapers almost to a point where it enters the ground. The head is thick and flat, with the outer leaves covering it well across the centre. It is very large, solid, and of the most excellent quality and flavor, without any features of coarseness, the veins and ribs being well developed, but not prominent.

The Lupton cabbage began its career in 1888, on the eastern end of Long Island, in an extensive cabbage growing district. The originator, whose name the cabbage bears, is undoubtedly the largest grower of first class cabbage seed in America and every prominent seed firm in the country considers him an authority on this important subject. In the autumn of 1888 a single specimen of a new strain of cabbage was found growing as a sport in a field of Late Flat Dutch. Mr. Lupton, whose long experience qualifies him to act as an expert judge, at once recognized a prize in the new sort, and thus the Lupton cabbage had its origin.

I was given the privilege of associating the name of the originator with the new strain, a privilege which Mr. Lupton would never have granted except in case of a strain in which he had the utmost confidence, and I can say that it deserves, equally with Surehead, the celebrated descriptive phrase, "all head and always sure to head." Lupton matures about a week in advance of the various strains of Late Flat Dutch, is an excellent keeper, and for all purposes of the farmer and gardener, makes with Surehead the two best main crop cabbages now on the market.

Packet, 10 cents; ounce, 30 cents; 1/2 pound, $1.00; pound, $2.00.
NEW EARLY CRACKER JACK.

I offered in my 1901 catalogue $100 for the four best reports concerning this cabbage, which I called Nameless, received from my customers, to whom I sent a packet free for trial. These reports came in at first by the dozen, then by the hundred, then by the thousand every week, until the question of deciding which were the four best became a Herculean task. Here they are published in rotation as the prizes were awarded:

Mr. W. F. Griggle, Atlanta, Ga., reports: "Your Nameless was sown in hotbeds Jan. 28th, with Charleston Wakefield, Early Spring, All Head Early, Early Summer, Houser's Succession. The following were planted out in the field March 24th: Charleston Wakefield, Early Spring, All Head Early. They all did the same, but each variety of 2,500, except Nameless; of these I put out about 1,500 seedlings, so that the first were planted in middle of April, the second of the same variety; the last in the middle of May. Nameless, the stoutest plant; the quickest to start in the field, and these 50 plants, 5 feet by 5 feet, had not been seen for quite a distance. I sold the first cabbage of the season, namely two dozen Nameless on May 22nd, and received 40 cents per dozen for them. Your cabbage is gaining in the market. It was hard as a rock, and of the very finest quality. You have made a perfect hit. Every person I sold to for nameless, grow this cabbage; and in five years it will be the great shape eaten by everybody in this locality. We went through with the cabbage being somewhat on the order of a Wavefield, I would suggest the name of Nameless, if the Royal Wavefield." Mr. J. S. Whitley, Romney, Va., reports as follows: I chose it among the earliest, rather than "medium early." I shall have to use the names of two early varieties in comparison in order to prove my assertion: VII. Early Spring and First Early—two weeks' difference in existence. Sowed seed of Nameless, Early Express and First Early in booth March 18th, transplanted in cold frames March 21st, and from there to the plat April 10th. In rows 25 by 6 feet. Sold a heavy loan, with clay base, well enriched with good humus matter, lime and ashes. The first early, however, is the best. The seedling I put in my cold frame was as good as any. Nameless is the first to come through, but it is certainly not equal to the others, although it was by no means so far in behind the others that it could not be grown in a very short time. Cultivation consisted of wheel plow every two days, and the cabbage was too large to admit of severe injury. Early Express and First Early gave me heads only 3 days in advance of Nameless. Express averages 2. First Early 3 to 4. and Nameless 4 to 5 pounds. The express is more compact, of a very fine flavor, and I put out a very large number of the last, in order to try an early cabbage of a shape it is neither conical nor round, assuming more of the latter, being slightly pointed at top, and the outer leaves, making a dense and hardy dry weather cabbage. It must be well bred for it is void of any roughness or coarse head which is characteristic of some. It is very hardy and extremely slow to run to seed. Please allow me to say a few words not expected in this report, which is simply this: you never, ever, and never, any cabbage, that comes to you, make a large patronage to you so richly deserve." Mr. L. Hightower, Monticello, Wis., reports: "Seed sown thinly and shallow to seed bed April 1st, transplanted May 18th, in rows 25 by 3 feet, and maintained a steady, vigorous growth. On July 1st heads weighed 5 pounds, and August 1st I measured 12. The balance was harvested, averaging 2½ per head. I had other well known varieties growing under the same conditions, in the same locality, in more recent years, in the treatment as heartily as the Nameless, which in my opinion is an important acquisition for those who grow cabbages in this locality. I am always of this opinion, in the heartiest of it, that we can hardly have a better breed. It is a robust, rapid, growing, producing heads uniform in size, leaves clinging well together, making the heads very compact, in hot or cold weather, and generally regarded, owing to its ability to resist heat and dry weather. Its excellent flavor and fine grain should give it a standard place among other prominent varieties."}

NEW EARLY CRACKER JACK OR ROYAL WAKEFIELD CABBAGE.

Lizzie C. Packer, Brooklyn, Pa., reports: "From 113 plants we reproduced 111 fine, solid, marketable heads, ranging in weight from 7 pounds 10 ounces to 15 pounds. 100 heads of the Nameless sold at 5 cents per head. I save several of the heads sliced and they were as well as a cabbage could possibly be. The heads are slightly inclined to be pointed, and growing at very small, less space is required to grow them than some of the larger, more spreading kinds. With me not a worm troubled the Nameless, while all the other varieties suffered greatly from these pests." The above reports describe better than I could, the exceptional merits of Cracker Jack, the name I have decided to give this new Cabbage. Coming in shortly after Wakefield, it certainly is a great addition to our second early varieties, and I am satisfied that all who tried it last year, will surely want to plant it again this year. The supply of seed is necessarily limited, so I can offer it in small quantities only.

Packet, 10 cents; half-ounce, 30 cents; ounce, 50 cents.

I had Nameless last year from two different sources, one of which (fortunately a very small lot) did not do nearly as well as the other. In fact it was an entirely different lot. As a matter of fact, the only stock of Cracker Jack or Royal Wakefield (Nameless) I offer this season is that of the original or best sort, having entirely discarded the other. I make this statement simply from the fact that some of my friends reported the seed made no heads whatever. To all who received this seed I will send a free packet of Cracker Jack this year, if requested.

The House Cabbage.
The Latest Cabbage of Them All.

At least, two weeks later than any strain of the Late Flat Dutch Type. In solidity, it is as hard as the Danish Head. Very compact, each leaf overlapping the preceding, as shown in Illustration. In size, the House will average about 12 pounds. Heads are round, and deep, through, and should of any heads crack, it is always at the stem end, which does not destroy its use for market. In quality the House equals the best, very free from coarse ribs, for eating the finest and most compact cabbages. In conclusion I would say, the House Cabbage is well bred, and in my trials at Brier Crest has shown up exceedingly well with all other late sorts. It is a strong grower, and withstands drought better than most other varieties. I offer stock direct from the introducer at the following prices.
Pkt., 10 cents; oz., 50 cents; ¼ lb., $1.00; lb., $3.50.

The HOUSEER.

DANISH BALL HEAD CABBAGE.

Headquarters Seed.

Of late years one of the most popular cabbages in my entire list. Many varieties of Danish Ball Head have been offered the American public; but in competitive trials with that sold my customers these years, none have come up to the standard that my strain of this superior Cabbage has all ways come out ahead, so much so that of recent years a number of times I have had half as many reports. First come Danish Ball, which I feel very proud of, and I want to make sure of your supply. I would respectfully suggest that your order be sent me as early in the season as possible. Danish Ball Head has lately come prominently to the front as an extra profitable market garden culture, and of which I hope to take advantage of by selling direct from Denmark. In that country for a number of years it has been the main reliance for winter use and for export. I tested it years ago, and listed it in my catalogue, and it did not do well at all. I have since experimented with the American public, and for a time I dropped it. Finally, however, its great worth and truly remarkable keeping qualities (It comes out of the pot in March and April as much as when put in and with absolutely no water) become widely recognized, and my customers have been the first to demand it. I accordingly re-listed it in 1896, and have sold large quantities of it since then, and the demand goes on increasing. It is a money maker, not a meal pot to save cabbages, but generally grown as a late crop. It is sure to form round, and very heavy hard heads. It can be grown in close quarters, on account of its compact habit. I have already sold the great keeping quality which in part explains why it has been so generally regarded as a profit winner. It is popular in the markets of the large cities, where it meets with ready sale, especially so, late in the winter.
Danish Summer Ball Head Cabbage

Every friend of the Danish Ball Head Cabbage, listed in the preceding page, will be delighted to know that I am able to offer them this year for the first time, a second early sort of this justly celebrated cabbage. Thousands of my customers consider Danish Ball Head the best cabbage grown. The heads are always equal to, if not better than, the Danish Ball Head, and its keeping qualities are not surpassed by any other summer cabbage. New Summer Ball Head is in all respects similar to the Danish Ball Head, with the exception that the heads are smaller, and it is an early variety instead of a winter sort. This feature alone will at once create a demand for this cabbage that I am sure will exceed my supply, which this year is very limited, so much that I can offer it only by the packet only. Packet, 10 cents; 3 packets, 25 cents.

Dry Weather Cauliflower

This new strain originated in Denmark, but has been fully tested in America, with the most happy results. It produces a large, solid, pure white head, maturing a little later than Maule's Prize Earliest. It is in all respects a first-class cauliflower, but is especially and peculiarly adapted to dry situations and to resisting the effects of drought. It will not thrive in poor soil or under bad treatment, as like all other cauliflower varieties requires manure and culture; but it will succeed with less rainfall than any other variety within my knowledge. It will also do well in moist or wet seasons making heads equal to the best; but it is in dry seasons that its merits appear to best advantage, and it will specially extend the culture of this delicious vegetable into locations in which it is now practically unknown. Packet, 10 cents; 1/4 ounce, $1.00; ounce, $6.00.

New Golden Rod Carrot

Last Year Distributed as Maule's Unnamed.

To say I am delighted with the success of this new Carrot is but to poorly express my feelings in regard to it. It has come out away ahead of my expectations; every one was pleased with it, and it has certainly proven a worthy member to the very best class of the carrot family. As my customers will remember I offered last year $100 for a name for this variety; I was in receipt of thousands of names, but finally decided on Golden Rod, which was suggested by the following fourteen customers, among whom the $100 was equally divided: Sarah E. Skiles, Mt. Airy, Mo.; Wm. R. Newkirk, Galion, N. Y.; John W. Warren, Brookfield, Conn.; F. H. Mann, La Porte, Ind.; Louise I. Webber, Goodlettsville, Tenn.; Theo. S., Selb, Mexico, Mo.; Mrs. C. McVey, Henry, Texas; Isabell H. Whitfield, Columbus, Miss.; Mrs. Edw. G. Hulb, Encinitas, Cala.; Willis C. Faine, Bar Harbor, Me.; Maud M. Power, Kidder, Mo.; J. A. Moss, Coalgate, Ind. Ter., A. H. Chase, Sault, Yach, J. D. Halstead, Corning, Cala. Golden Rod was fully described in my 1901 catalogue as an intensified Danvers, and that is just what it is. It is a half long stump-rooted variety; somewhat deeper in color and a heavier cropper than Danvers. The root is smooth, uniform and handsome, entirely free from core, with sweet and tender flesh. Never becomes stringy, nor shows rings. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something especially choice in quality. The illustration herewith gives an excellent idea of its smoothness, and with ordinary good treatment, Golden Rod will yield close to 40 tons to the acre. All my friends who tried this carrot last year should certainly include it in their order this season. From thousands of packets distributed in 1901, I do not think I received a single report that did not praise Golden Rod in the highest terms, and thousands of them came to hand.

Packet, 10 cents; ounce, 55 cents; 1/4 pound, 75 cents; pound, $2.50.

New Golden Rod Carrot

A variety of sterling excellence and value; one of my own recent introductions. It is a carrot which at all periods of its growth is in perfect condition for table use, being as sweet as the Chantenay. It equals the stock carrots in bulk of yield per acre. It is stump-rooted in form, and of pleasing shape and color; as well adapted for domestic use as for market, and admirable for stock food. It is an astonishing thing that yellow carrots are not more popular. This is one of the very best yellow carrots grown. Packet, 10 cents; ounce, 15 cents; 1/4 pound, 40 cents; pound, $1.50.
Golden Self-Blanching Celery.

XX SELECTED STRAIN.

Purest and Strongest Stock in the World, Direct from Headquarters in France.

Every practical gardener knows that Golden Self-Blanching celery varies considerably. If examined plant by plant along a row, the average may be good, but some plants are better than others, and here and there a plant has reverted and gone back to the green type, from which Golden Self-Blanching started originally. Many a gardener has wished that every plant in the row might be equal to the best. Every year, for several years, I have received some seed from the original introducer of this variety in France, which has always excited favorable comment. It has always been disposed of at an extra price to a few special customers. I sometime ago concluded it was hardly fair to keep this strain for a few people only, and have (consequently) decided to offer it separately from my regular stock of Golden Self-Blanching, under the name XX Selected Strain. The attention of my customers is directed to the detailed description of Golden Self-Blanching on another page, and it is not deemed necessary to repeat the description here, as the table quality and commercial merits of that famous labor-saving variety are universally recognized.

The point to be made emphatically is that I can offer a more beautiful, more profitable, better and stronger Golden Self-Blanching than has heretofore been in my catalogue, and I think every celery grower should test it, at least in a small way, during 1902. Every desirable trait has been made better and every bad trait has been eliminated, and the improved Golden Self-Blanching now offered to the public will be found in every way superior to the stock of Golden Self-Blanching generally offered, and it is well worth the difference in price. Owning to my limited stock I cannot agree to sell more than 5 pounds of XX Selected Strain of Golden Self-Blanching Celery to one customer.

Packet, 10 cts.; ounce, 30 cts.; 1/4 pound, 50 cents; pound, $1.00.

The Schumacher Celery.

Large Size—High Quality.

This splendid strain or type has been fully tested by practical market gardeners, and has won a high place in their esteem. The leaf stalks are very large, solid and crisp, and the beautiful golden-yellow heart is composed of firm young leaves of first-class flavor. It is a good winter keeper, and is in favor with many Philadelphia market gardeners. It is also popular in the New York markets. I can recommend it highly to those who prefer a rather large celery. It is one of the best of the new sorts.

Packet, 10 cts.; ounce, 30 cts.; 1/4 pound, 50 cents; pound, $1.00.

New Rose Ribbed Paris Self-Blanching Celery.

The Most Beautiful of all Pink Celeries.

This superb celery is of a beautiful light golden yellow color, distinctly striped with pink. It is a sport of the celebrated Golden Self-Blanching celery listed above, and hence it finds a fitting place on this page. Pink celeries are gradually becoming more and more popular, and in all large cities are largely used for decorative purposes. As stated above, the New Rose Ribbed is a very exciting sport, being a beautiful of all pink celeries, and hence it is especially desirable for table decorations. It is as easily grown as Golden Self-Blanching, and like its parent may be reckoned a very safe variety of a single planting. It is a good keeper. The individual leaf stalks are thick, brittle and of fine texture. They grow to a height of about 15 to 18 inches. The illustration herewith gives a partial representation of the proportions and markings of this beautiful and desirable celery.

Packet, 10 cts.; ounce, 30 cts.; 1/4 pound, 50 cents; pound, $1.00.

Winter Queen Celery.

Will Keep until Spring.

This is probably the most valuable and desirable long-keeping celery ever introduced. It will remain in good condition until after the other sorts are all gone, and be in order for table and market during the months of March, April and even May, if desired. It is short, stout, thick and heavy, with double the amount of heart of any other celery, a habit of growth which gives it a truly remarkable value. The leaves blanch to beautiful creamy white, and are firm and solid—not soft or pithy. The flavor is sweet, nutty and delicious, leaving nothing to be desired. It bunches up handsomely, and presents an attractive appearance on the market stall. Winter Queen is a close, compact grower, and will prove to be a garden favorite. It is a dwarf or half-dwarf celery, of about the same size as Golden Self-Blanching. It has, in fact, many of the traits of the Golden Self-Blanching, but is of a deep green color, and a better keeper. It is, indeed, one of the most promising celery with which I am acquainted, and I shall not be surprised to see it become universally popular. It is a shy seeder. Pkt., 10 cts.; oz., 45 cts.; 1/4 lb., $1.25; lb., $4.50.

If price is your only consideration, this catalogue may not interest you, as you can always purchase other seeds at lower prices than Maule's. I do say, however, that owing to an increased acreage you will find that notwithstanding short crops of many things in 1900, I have advanced but few prices over those of last year. Better seeds than Maule's cannot be had at any price. Considering the many shortages this year my prices are very reasonable, and in some cases will be found much lower than other leading firms in the seed business.
Improved Giant Sugar Corn.

Largest Late Variety. Very Sweet.

The originator of this grand strain, one of the most successful market gardeners in the Northwest, claims it to be the largest and best sweet corn grown. It certainly makes a remarkable record for itself in comparison with other sorts, and any one desiring sugar corn producing ears of immense size, which are at the same time delicious flavor, will do well to give this Improved Giant a thorough trial. It is late. The stalks are comparatively short, but so thick and strong they stand up well against storms and rains. The strain is a vigorous one, and seems proof against disease, and of high productive capacity. The ears are frequently 2 inches or more in length, and of proportionate thickness, well formed and exceedingly handsome. The Prize ear last year measuring 12 1/2 inches long was sent in by John H. Westgate, Bernard's Crossing, N. Y., who secured the $25.00. In sweetness, succulence, depth of grain, and fine table quality the Improved Giant will be found hard to beat. It is perfection itself for home use. In choice retail markets extra price can readily be obtained for it. Improved Giant Sugar is unquestionably the corn to excite the admiration of your friends, and is especially recommended for exhibition purposes.

The illustration herewith is taken from a photograph of a medium sized ear of this variety which I must admit was about as perfect an ear of sugar corn as it has been my fortune to see.

Packet, 10 cents; pint, 30 cents; quart, 60 cents, postpaid. Peck, $1.25; bushel, $4.00.

MAULE'S

EXTRA EARLY

CUCUMBER.

Maule's Extra Early Cucumber.

First to MATURE. For the Table. For Pickling. For the Market.

This widely popular cucumber is a cross between Early Russian and Green Prolific. It has become a general favorite. It has the earliness of one parent and the high quality and remarkable robustness of the other. It always grows uniformly and is seldom too large for picking. The vines are of extra vigorous growth, with leaves of a dark green color, and produce innumerable flowers, resulting in an abundance of fruits.

This cucumber is one of the best in the world for pickling, on account of both quality and the free-bearing of the vine. It is also adapted to the table and to market. Its color is attractive, and it is sweet and tender for slicing. It retains its color well, after removal from the vine, and is a good shipper. I can endorse it without reservation, not only for its table qualities but because it makes a standard commercial pickle. In its young and small state it is a perfect gem for bottling. Its extreme earliness is, however, its greatest recommendation; making it invaluable for housekeepers and market gardeners. On account of its earliness and its very high quality I continue to favor it among my choicest novelties.

Packet, 10 cents; ounce, 15 cents; 1/4 pound, 25 cents; pound, 75 cents; 5 pounds, $3.00.

NAMELESS RADISH

A Trial Packet Free to Every Customer Ordering 50 cts. worth of Garden Seeds.

have secured, as a special favor and at an enormous price, from one of the greatest radish specialists in Germany, a small quantity of a brand new radish, that is sure to make a place for itself right at the top of the radish family. It proved at River Crest to be the best long red radish we have ever had on our trial grounds, and in every way commend itself for either the market or home garden. Small top, bright earling red in color; quick growing. In flavor it is simply delicious, being always crisp and never hollow. Matures in 93 to 107 days, and bunches on the market stall will attract attention anywhere. For exhibition purposes it is unsurpassed. I am so favorably impressed with this radish that I want to have it thoroughly tried by all my customers, consequently, do not offer the seed for sale; but will present a small packet free to every customer ordering garden seeds from this catalogue to the value of 50 cents or more.

No more than one packet sent each customer, no matter how large the order.

$100 in Cash Prizes. This new radish is not named yet, and each recipient of a packet will be entitled to suggest a name. To the person or persons sending me the most appropriate name, I will award a cash prize of $100; but no one will be considered a competitor who has not secured a packet of this radish from me this season and all names must reach me by November 1, 1902.
"THE BIG 4."
THE LEADING EARLY
SWEET CORNS

KENDEL'S EARLY GIANT.  MAULE'S XX.

Kendel's Early Giant.

THE FIRST LONG EARED TRUE SWEET CORN.

In many localities there is, commercially speaking, a high cash premium on the first really good sweet corn with large ears that can be produced, and Kendel's Early Giant will meet the requirements of the case and prove very satisfactory and profitable. My careful tests of this new sweet corn prove its sterling merit. The ears measure 8 to 10 inches long and have 16 to 18 rows of grains. The majority of the ears are 12 rowed. In color, the kernels are pure white, and are very sweet, tender and palatable. Kendel's Early Giant is a prolific variety, and matures its ears in from 60 to 72 days, depending on location and character of soil. On warm, sandy land the ears are ready in 60 days. The large, well filled and highly palatable ears command a quick sale in any market where there is a demand for really choice early sweet corn. The illustration shows the shape of the grains and the general characteristics of the ear, excepting the size, which is much reduced. Packet, 10 cts.; pint, 20 cts.; quart, 35 cts., postpaid. Peck, 50 cts.; bushel, $5.00.

Metropolitan Sweet Corn.

This fine new sweet corn matures just after First of All, and is one of the best of the intermediate varieties. My personal opinion of it is very high, owing to its behavior on my trial grounds. It is truly a fine type of early or second-early sweet corn. The stout stalks are five feet high, each stalk bearing one or two ears about 9 inches long, with 16 or 12 rows of grains. It is one of the best of the true early or intermediate sweet corns. It has a thick husk, and is practically free from smut and worms on my grounds. It will prove to be an admirable sweet corn for table or market, particularly good for market or shelling. Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. Peck, 50 cts.; bushel, $1.00.

Maule's XX Sweet Corn.

FAMOUS FOR ITS DELICIOUS, SWEET, SUGARY FLAVOR.
All who have ever planted Maule's XX want it again and again. It has won a national name and fame. It is fit for the table in 9 or 10 weeks from planting, and of most delicious, sweet and sugary flavor. It remains long in edible condition. The stalk is of comparatively dwarf habit, seldom exceeding 4 to 5 feet in height. It produces 12 rowed to 18 rowed ears as large as Stowell's Evergreen 12 to 16 inches the ear being set low on the stalk. It grows well in midsummer, and may be sown as late as July 5th to 15th. In flavor it has no superior, and in productiveness it is simply remarkable. I first offered this corn to the public in 1888, and for 20 years before that time it had been the favorite sweet corn of the late Mr. Alfred Rose, of Penn Yan, N. Y., one of the most successful market gardeners in the United States, and grown by him to the exclusion of all other sorts. It will give universal satisfaction for both home and market. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, $1.00; bushel, $5.00.

Early Champion Sweet Corn.

This is a second-early or intermediate variety. It is quite new, but is already popular. The ears usually have 12 rows of beautiful milky-white grains which remain tender and sweet for a long period. It matures just after First of All, and has a large and handsome ear for so early a variety. It is an extremely valuable sort for market and home purposes, as it is truly sweet, with far more sugar than the Cory. It is prolific and satisfactory in all respects. I call it second-early in order to distinguish it from the small sorts which first reach maturity. It is, in reality, one of the very best and earliest of the truly sweet corns. Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. Peck, 50 cts.; bushel, $1.00.
A NEW EGG PLANT, "EXCELSIOR TREE"

After studying and watching this unusually fine egg plant for several years, I at last procured a stock of the seed, and offered it for the first time in 1901. This variety attracts attention wherever grown. It is of large size and extremely good shape, being particularly adapted to slicing, as there is no waste of material. In flavor it is simply superb and cannot be surpassed. The hot sun does not blight the blossom, as is the case with some other sorts. It resists drought and bad weather to a wonderful degree, partly on account of its strong, upright growth. It bears its eggs or fruit sometimes two to four feet above the ground, thus escaping liability to rot. I am satisfied that Excelsior Tree Egg Plant is superior to any other kind now grown. The fruit often measures 18 to 24 inches in circumference (six to eight inches in diameter). A single plant at times will produce eighteen fine eggs. No market or private gardener should fail to try Excelsior Tree Egg Plant this year. Packet, 10 cents; 2 packets, 25 cents.

I will pay this amount November lst, 1902, for the heaviest and best shaped Excelsior Tree Egg Plant grown and sent me, charges prepaid, raised by one of my customers the coming season.

$50

NEW EXCELSIOR TREE EGG PLANT. (FROM A PHOTOGRAPH.)

MAULE'S IMPROVED HANSON LETTUCE.

THE PEER OF ANY SORT THAT GROWS.

This is the most popular lettuce on my list, and its superior is not on the market. It is not new in name, but I claim that it is steadily improving in quality, from year to year, under the influence of high culture and rigid selection. It is a white-seeded lettuce of American origin, especially adapted to open-air culture in American soil and climate. Maule's Improved Hanson is a cabbage-headed lettuce of beautiful color, neither pale green nor rank dark green, but of an intermediate and attractive shade, making a pleasing picture on the market stall. The edges of the leaves are slightly fringed, and the leaves themselves are crumpled but not really savored. The head proper is hard, tender, crisp, with a white or blanched appearance at the centre. The heads of this lettuce have been known to attain a weight of five pounds. The average size is quite large. And with the exception of New Rosette it passed through the trying ordeals of last summer better than any other.

In table quality this lettuce is perfection itself. It is wholly free from bitter taste, having a sweet and rich flavor, even to the outer leaves. It remains long in good table condition after reaching maturity, and resists heat and drought well, and is very slow to run to seed. Its ability to avoid both toughness and rankness and to remain sweet and tender, is one of its leading characteristics; in fact, this feature distinguishes Maule's Improved from the ordinary stocks of Hanson lettuce. This lettuce is particularly adapted to market gardening purposes. It is a perfect open-air lettuce in all respects, for both amateur and professional gardeners. It is hardy, and may be set out in earliest spring or grown late in fall. In cool weather or warm it is thoroughly reliable and satisfactory sort. Every year increases the already wide demand for my Improved strain of Hanson, and no lettuce has a wider American popularity. Pkt., 10 cents; oz., 20 cents; ½ lb., 50 cents; lb., $1.50.

MAULE'S IMPROVED HANSON LETTUCE
MAULE'S NEW ROSETTE LETTUCE

FIRST DISTRIBUTED IN 1901.

CRISP-AS-ICE LETTUCE.

A Grand Acquisition to Our Vegetable List.

This fine, large head lettuce is winning the praise and approbation which I predicted for it. It is a beautiful lettuce of the cabbage type. The solid heads are of great size, and the leaves are so tender and brittle as to have suggested the name bestowed upon it. The head has a rich, yellow heart. The leaves are thick and glossy, somewhat curled, of a good and attractive green color, variegated with bronze.

This lettuce cannot be overestimated or overpraised for home use in spring and summer, but it is rather too brittle for market. This sounds like saying that it is too good for market, for brittleness or crispness is a virtue rather than a fault. I mean, it is too tender to bear rough handling. It must have plenty of room in the row, on account of its size. It will everywhere prove to be one of the best lettuces ever grown, either for hothobs or for open air culture. Packet, 10 cts.; ounce, 25 cts.; half pound, 60 cts.; pound, $2.00.

MYER'S ALL RIGHT LETTUCE.

As Good as its Name.

This new lettuce is as good as its name implies; truly "all right" in every way. It produces large, solid heads of great beauty and of finest table quality. It makes a handsome appearance, both before and after preparation for market. Indeed, its uniformity of growth in the field is one of its noteworthy characteristics, attesting its strength and purity as a type of lettuce. It is equally valuable for open-air culture or for forcing, and I am satisfied that it will be in wide demand when its merits are known. It has no superior as a first-class market lettuce, nor as a table sort. Packet, 10 cts.; ounce, 20 cts.; ½ pound, 60 cts.; pound, $2.00.

NEW COS LETTUCE.

LIMAGNE.

This excellent new cos lettuce is a great favorite in Paris, and is served exclusively in the most fashionable restaurants and cafes of that city. I have long sold the cos type of lettuce, and have quite a demand for the seed. I regard this new sort as something distinctly better than anything heretofore offered. It is an excellent and paintable lettuce. The upright habit of growth lends itself to making the central leaves crisp and tender, and also toward blanching them. It is especially delicate and desirable. This new cos lettuce should be widely tried. It is the best up-to-date variety. Packet, 10 cts., oz., 30 cts.

NEW COS LETTUCE "LIMAGNE."
The Model Muskemelon, which I introduced to the public last year, proves to be a record breaker in point of excellence. In every particular it is a paragon of merit—in size, shape, netting, appearance, aroma, flavor, depth of flesh, smallness of seed cavity, cropping ability, and shipping quality. It leaves nothing to be desired.

The Model was bred by Mr. Morgan, of Gloucester county, N. J., for many years an expert in his line of work. Its parents were Netted Gem and Pineapple, with a second hybridizing with one of its parents to intensify its superior quality. This was followed by six years of careful selection. The result has been a melon of the local celebrity, and one which has commanded exclusive prices in the open markets of several great cities.

Its most potent ancestor was Netted Gem, though the new melon gets a slight increase of size from its other ancestor or ancestors—for there is reason to think it has a dash of some other blood in its veins besides Pineapple. Its close kinship with the finest strain of Netted Gem (of which Rocky Ford is an example) is too plain to be mistaken.

The Model is an early melon, maturing in south Jersey the last of July to the first of August. It is larger than Rocky Ford, the average weight being somewhat above two pounds. It has an ideal shape for the fashionable market. The shape is well shown in the illustration. The flesh is green. The interior seed cavity is small, and of triangular or prismatic shape, the seeds being comparatively few.

As a table melon the Model cannot be surpassed. In delicacy and quality of flavor it is unexcelled by any variety on my list. I know of none more sweet or more spicy, or having a more appetizing flavor. The flesh is deep and firm, extending from the rind almost to the centre of the melon, as stated.

As a shipping or market melon the Model bears transportation well, and can be carried to distant cities without injury. One of Mr. Morgan's main markets was over 300 miles from his farm, and the melons always stood the journey perfectly, and would have travelled a thousand miles just as easily.

The Model has every good quality possessed by the Rocky Ford, with the added value of being more productive, frequently bearing six or more melons to a vine, weighing on the average a half pound more. While the flesh is just as solid, it bears transportation equally as well, and if anything is more delicate in flavor. It is bound to head the list for many years to come, both in the home and market garden.

Another quality which I wish to emphasize about the Model is its strong growth of vine and its drought resisting ability. It will show the effects of long continued drought, in common with all forms of vegetation, but does not seem to lose its strength in any way while lying dormant under a scorching sun. Upon the coming of rain it responds at once in the way of continued growth and abundance of fruit.

$100 in Cash. I will pay this amount of money November 1st, next, to the four customers sending me a crate containing the 6 best Model melons. $50.00 for the best crate; $25.00 for the second best crate; $15.00 for the third best crate, and $10.00 for the fourth best crate of six Model Melons each. I offer these premiums for lots of six, from the fact that the Model grows as much alike as peas in a pod, and it would be impossible for me to offer prizes on a single melon, as I would receive hundreds so near alike that I could not decide which melon was the best. Consequently, I offer this $100 in prizes for the four best crates of six melons each. All crates must be forwarded charges prepaid to enter the competition.

No American melon grower can afford to miss trying the Model. It is a prize in all respects. It sells freely in the markets, at top prices, while other sorts beg for buyers.

Packet, 10 cents; ounce, 25 cents; quarter pound, 75 cents; pound, $2.50; 5 pounds, $10.00
The Great Rocky Ford Muskmelon.

Best and Purest Strain of Seed. Actually Grown at Rocky Ford, Colorado.

Most Fashionable Cantaloupe on the American Market.

Notwithstanding the fact that the Great Rocky Ford Muskmelon is only a strain of my famous old Netted Gem, my customers in numerous instances insist on having Rocky Ford melon seed actually from Colorado.

I am fully prepared to meet this demand, with seed of the best and purest strain.

In my last annual catalogue I published a certificate, duly attested by a notary public, setting forth the genuineness of this strain and the shipment of seed to me. The producer was A. B. Wallis, and the affidavit was made before Charles W. Knapp, in Otero Co., Colorado. The seed was grown under irrigation at Rocky Ford, Colorado, and amounted to nearly 500 pounds.

I have again seed grown by the same grower, this year's crop being 1,000 lbs., and can therefore be positive about its purity, freshness and excellence.

Rocky Fords are certainly famous in the fancy markets, and are great sellers. They are of convenient size and their firmness and shape favor them as shippers. As to quality, they appeal to the taste of epicures everywhere, and hence are in brisk demand, and find a prominent place on the counters and shelves of fashionable fruit stores and market stands. Thousands of crates of them are every year sold in Philadelphia, showing no damage by reason of their long journey from Colorado.

The melon has green flesh, inclining toward yellow at the centre, and a most appetizing flavor and aroma. Its flesh is both tender and firm; tender enough for the table and firm enough to transport it to my warehouses, but the increased price is not so great as to prevent me from selling it at very reasonable figures, and I am glad to be able to make the following quotations:

Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.

New National Watermelon.

THE LONG SOUGHT VARIETY.

SUCCEEDS WHERE ALL OTHERS FAIL.

The reason that this fine, new watermelon received the name of National, was because of its proven ability to flourish almost anywhere, even in districts where watermelons are not usually grown. Its adaptability to location is possessed by very few melons. It is able to accept a truly remarkable way all soils and climates, and should have universal trial all over the North. It will do marvelously well, even under adverse conditions. Many a planter of the New National has been led to say, “this is what I have long sought.”

The New National is a watermelon of medium to large size and of high table quality. It is of Southern origin, but thrives well in the North, even on soils which are quite heavy, provided they are well enriched. In shape it is oblong. The outside color is pale, with dark markings, resembling Seminole, but with markings more distinct. The flesh is brilliant red in color, and remarkably solid, so solid, in fact, that a 40-pound National watermelon does not appear to be much larger than a Seminole silver. The rind is thick, is very tough, making an effective protection to the flesh, and insuring good shipping qualities. It is almost unrivaled in all respects, for both home and market. The rind is elastic, but not hard, to melon culture, it will prove to be a rare boon.

One much pleased grower of the New National Watermelon, writes me that at his New England home it always produces two very large melons on each vine, and that it is both a good shipper and keeper.

I recommend the New National for universal culture, even where other varieties succeed; but I would particularly present it to the notice of people who have heretofore failed in growing this sweet summer fruit.

Packet, 5 cents; ounce, 10 cents; quarter-pound, 20 cents; pound, 60 cents.
Harris' Earliest Watermelon

Sweetest Early Melon—Largest Early Melon—Best Shipping Early Melon.

This melon is a new one, but has unquestionably taken the fancy of the American public, fully satisfying my claims at the time of its introduction. Last year's sales and testimonials told a story that could not be misunderstood. The Harris is a success.

As a summary of the whole matter, to date, I may say that the Harris is the earliest watermelon on the market; the sweetest early melon, the largest early melon and the best shipper in the early class. These are sweeping statements, but they are true. Moreover, the Harris will outyield any other early melon with which I am acquainted.

The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight varies all the way from 12 to 40 pounds, the average being 15 to 20.

The raciness and superior quality of this melon were so clearly shown by the fair trial that we have been expected beyond all expectations. We are sure that we are able to introduce the earliest watermelon in the world. We have never seen its equal.

Harris' Earliest Watermelon was originated by crossing Kohla's Gem with Cole's Early, Huneycutt's and a small Russian watermelon of the very finest flavor. It varies somewhat in shape and size, being round to oblong in form. That this melon is a good shipper is proven by the number that have been safely sent to my main office in Philadelphia from points over a thousand miles distant. It certainly is the earliest that will bear shipment.

The melon was tested during the season of 1897 at the Agricultural Experiment Station of the University of Tenn., at Knoxville, and under date of Aug. 17, Mr. Harris wrote the following receipt:

E. F. Willocksby, Sarcoxie, Mo. I ship you to-day a Harris' Early Watermelon. I planted the seed on the 23rd day of May, and pulled this melon the 22nd day of July. It weighs 25 pounds. I have not yet had time to ripen and cure the seeds, but the Harris' beats them all for earliness.

W. W. The Vault, Austin Springs, Tenn. I ship you a Harris' Watermelon weighing 27 pounds. This melon ripened in 65 days.

Daniel Store, Hughesville, Mo. Harris' Earliest Watermelon is by far the earliest watermelon I have ever raised. Planted the 15th of May, the first ripe melon was pulled the 26th of July. The vines continued to bear all summer; the last melon was taken from the vines Oct. 19th. There was not a melon of poor quality, and the Hughesville crop has produced melons of the same quality as our 9th variety, Harris' Earliest watermelon.

Fred. L. Grubbs, Cedar Rapids, Iowa. I send you to-day by express two Harris' Early Watermelons, one weighing 32 pounds, the other 28. This is a good melon and they are great bearers.

John Easley, Rocheport, Mo. I send you to-day a Harris' Earliest Watermelon, weighing 32 pounds. This was raised from the seed of a melon raised last year. In the coming season, a fair trial, as it is in every respect an extremely promising variety.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, $1.25; 5 pounds, $5.00, postpaid.

The Alabama Sweet Watermelon.

This is without question one of the finest shipping watermelons ever put on the market. It is early, strong, of great productiveness, and bears longer than most melons; thus covering an unusually long season. A recent trial of this melon, in Pennsylvania, showed that the Alabama Sweet, planted at the same time as the Icing, was two weeks earlier than that variety, and also bore for two weeks later, thus covering a month more than Icing.

The Alabama is a dark green melon with light seeds. It is first-class for shipping purposes, in which characteristic it is unlike the Kieckhefer Sweets, which it somewhat resembles in flavor. It is of good size, though not unusually like Triumph. A Texas correspondent, under date of July 21, 1891, wrote me as follows: "We mail you a photograph showing the Alabama Sweet Melon. This was taken from the first car we had. The melons were much admired, and sold readily. Indeed, we are more than ever convinced this is the melon of the future."

I regard the Alabama Sweet melon with high favor, both for table purposes and as a shipper. Its flavor is simply delicious, and its outside appearance is attractive. Its size and shape are such as to make it a first-rate business melon. It is to be emphatically recommended for the South, where it has been fully tested; and I am confident that it will be a prize winner in the North, in all melon growing sections.

The characteristics of this desirable watermelon are such that it may rival its trial in private gardens, where quality is a prime consideration, for although a good shipper it is likely to show extra high flavor, throughout the North, in places where it has yet been grown.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 50 cents; pound, $1.20.

CAROLINA BRADFORD WATERMELON.

Bright Red Flesh. Tender and Luscious. Large Size. Very Productive. A splendid melon for home use, maturing in about 85 days. It is quite like the famous old Joe Johnson in shape and markings. It is a large, long melon, of dark green color, with darker stripes. The red flesh is sweet and melting, and of excellent texture. The seeds of this variety are hard-shelled, and are very productive, and in high esteem wherever known. It is better adapted to home use than to market, except to near-by points. It should have a place, in all choice gardens North and South. Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 50 cts.; pound, $1.50.
Maule’s Prizetaker Onion.

THE LEADER OF THEM ALL. NAMED AND INTRODUCED BY ME IN 1888.

It took the trade ten years to find out how good it was. With the result that it is now prominently listed in all the leading American Seed Catalogues.

Headquarters Stock can be obtained only from Wm. Henry Maule.

To carry any vegetable as a novelty for more than a decade, as I have done Prizetaker Onion, certainly speaks well for the vegetable. I named and introduced this great Onion in 1888, and ever since have given it special prominence in every catalogue I have issued. To-day, fourteen years after it was named by me, it will be found prominently illustrated in almost every catalogue. Some call it Smith’s Prizetaker, Brown’s Prizetaker, Jones’s Prizetaker, and Robinson’s Prizetaker; but no matter how many seedsmen put their names in front of Prizetaker, there is only one Prizetaker, and that is Maule’s, named and introduced by me, and for five years catalogued by myself exclusively. Originally offered in 1888 at 25 cents per packet, 5 packets for $1.00, the prices has been gradually reduced until this year for the first time, I am able to quote 5 lbs. of Prizetaker seed for $5.00 delivered at your post office.

Prizetaker is by far the handsomest, most productive, most popular and best of all Yellow Globe Onions. It is a bright clear straw color, and always grows to a uniform shape, which is a perfect globe. It has a very small neck, and ripens up without stiffness of the neck. In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other Onion. It is even more attractive in appearance than the large Spanish Onions sold on the city fruit stands, and in fact takes the place of that variety.

My predictions made years ago, at the time of its introduction, that Prizetaker would supplant all others of its class, has long since been verified. It has attracted more attention and awakened wider and more cordial enthusiasm than any other Onion ever introduced to the American public. It has proven itself a great acquisition to farmers and gardeners, and is to-day admitted to be the largest, finest flavored and most superior Yellow Globe Onion under cultivation.

I have, personally, looked in vain in various parts of Europe and America for an Onion surpassing Prizetaker in beauty, productiveness and general merit, and believe there is nothing better in the whole world. It is unsurpassed either for home use or as a money maker.

$100 IN TWO CASH PRIZES OF $50 EACH.

I will pay $100 Nov. 1st, 1902 to the customer, residing East of the Miss. River, sending me the largest and best formed Prizetaker Onion; and I will also pay $200 to the customer residing West of the Miss. River, sending the largest and best formed Prizetaker Onion. All Onions to be sent me charged prepaid, and to reach me on or before Nov. 1st, 1902. These prizes will make an interesting competition between two great sections of the country, and I hope my customers will enter into this competition with a will.

It is with pleasure I am able to say that this year I go into the season with the largest supply of Prizetaker I ever had, having harvested close to ten thousand pounds, my idea being that this, my Silver Anniversary Year, I should have plenty of seed of such a prominent novelty as Prizetaker to supply all my customers. I understand many crops of Prizetaker are short, and that prices are liable to be higher than last year, so here is an opportunity for all those desiring to plant the best of all Onions to get the genuine headquarters stock at very reasonable figures.

Packet, 10 cents; ounce, 15 cents; ½ pound, 40 cents; pound, $1.25; 5 pounds, or over delivered at your nearest Express or Post Office, at $1.00 per pound.
New Giant Gibraltar Onion.
A Splendid Foreign Sort Resembling Prizetaker.

Giant Gibraltar Onion is a beautiful globe-shaped variety with a thin skin of light straw color. The flesh is white, mild and sweet, and the onion makes a large and quick growth from spring-sown seeds. It strikes me as possessing exceptional value, I have grown it in an experimental way at my Briar Crest trial grounds, and am well pleased with it. To get the onion grower upon its merits, and to have it intelligently contrasted with Prizetaker, I wrote last July to Mr. T. Greiner, of La Salle, New York, or information. Mr. Greiner replied as follows:

"Outside of the fact that the Gibraltar and the Prizetaker are of large size and mild flavor, there is not the least similarity between the two. They differ in leaf and bulb. It is the Gibraltar onion, when used for dry bulbs, is much larger and a surer cropper. It is considerably milder in flavor; in fact, to the onion lover simply delicious in quality. It is the onion of all onions to be grown as a Spanish onion, for sale in early fall (August and September) at a high price. It will take in market as soon as customers find out its superior points. Its color is a very light (almost whitish) straw color, very much different from the Prizetaker. But it must be sold soon after being gathered, as it will not keep long. I use it altogether as a green bunching onion, and sow it in drills, as for sets, repeatedly, for succession, and even as late as July 31st.

Mr. Greiner's statement that Gibraltar is "much larger and a surer cropper" with him than the famous Prizetaker is indeed high praise and there are doubtless other localities where Giant Gibraltar would excel any other sort for autumn sales. I think every market and private gardener should try Gibraltarons for bunching purposes and for immediate consumption.

The great Prizetaker onion, though having foreign blood in its veins, is now distinctly American. Giant Gibraltar on the other hand is distinctly foreign. The former has a place of its own, in which it is perfectly secure. The latter, has yet to establish its reputation, but I am sure it will do so, to the great satisfaction and profit of gardeners throughout the U.S. and Canada. Pkt., 10c.; oz., 25c.; q’lb., 75c.; lb., $2.25.

EUREKA EXTRA EARLY POTATO.
The Coming Favorite.
None More Quick To Mature—None Finer—None More Proof Against Drought and Blight—None So Free From Second Growth.

For six years I have been watching the development of this grand early potato, and last year I offered it as a new variety for the first time, but could not sell it except by the pound, nor in larger lots than eight pounds to one person. This year my stock is larger, and consequently I can offer it in more liberal quantities and on better terms.

The variety is well named, for it combines more good qualities than any other extra early potato. Last year in conjunction with W. Atlee Burpee & Co., I offered $250 in cash prizes on Eureka, which were duly awarded the three successful competitors; my space will not allow me to publish the full reports on this page so I have compiled them all in a little circular which will be mailed to all interested on application.

As to its origin and history, the originator says of it: "Eureka Extra Early was a chance hill found growing in a field of Early Moro potatoes, season of 1895. It struck me as a peculiar variety, showing in character a kindly nature and a blooming disposition. Its leaves are not as dark green as many of our field varieties; its flowers are a rich red; it ripens early, and resists drought better than any other potato I have ever grown. The tubers are round, slightly flattened, white skin, free from disease. Flesh, white and mealy; no pitting or blemish spots. Its color in the class and it would always stand as a model of perfection. It is the only one of its kind in the world, and its development will be watched with interest."

One of the points which the season of 1901 emphasized was the ability of Eureka to resist second growth: that is, the tendency to produce ill-shaped tubers when wet weather succeeds drought. Other varieties were badly affected, but the Eureka under the same conditions retained its regular shape.

Nothing in this catalogue promises a greater money return, to those who invest in it, than this potato. An investment of $8,00, by one of my customers in Colorado, the first year I offered Freeman potato made a return of $2,000 in actual cash inside of three years. The illustration is an exact representation of Eureka, drawn from nature. It shows a cluster from a single bulb, reduced in size.

Lb., 50 cts., 3 lbs., $1.25, by mail, postpaid. By express or freight, pk., $1.00; 1 bu., $2.50; 2 bu., $4.00.
An Extra Early Wrinkled Pea.

Prosperity or Gradus.

Special Price for 1902, Ten Dollars Per Bushel.

This remarkable pea has produced a sensation in the horticultural world, and there is no longer any doubt about its position and standing. It is now recognized as a leader. It is not only large and of best quality, but it is as early as the small, round, extra early sorts. It is sold under two names, but the two strains are identical. It is hardy, and may be planted as soon as the ground is fit to work in spring, along with the smooth peas. It promises to take the place of the smooth pea in general culture to a great extent. Prosperity or Gradus is a wrinkled pea, with vine growing 6 to 30 inches high. It requires no stakes or braces, though sticks may be used, if preferred. The peas are freely borne, and remain in good order for a number of days. The pods are of a bright green color, and measure 4 inches or more in length, being as large as Telephone, and equally well filled with nicene peas—8 to 10 or more in a pod. The peas themselves are of first-class table quality, and retain their color and attractive appearance after cooking. The pods are round and plump. On light, sandy soils it attains a growth of only 15 or 18 inches, while on rich heavy loams it reaches 36 inches. It is entirely adapted to the purposes of the market gardener, requiring only good field treatment.

In 1892 I first listed this remarkable pea, and predicted that it would become one of the leading standard sorts. This expression of opinion was largely based on its behavior at Briar Crest, and in part, of course, on the universal testimony concerning it. I now feel more positive than ever that Gradus is to become generally popular. I feel sure the large-podded, sweet, early Gradus will presently find a place in every garden, and that it will be in equal favor for home use and for market purposes. Remember that it is hardy, early, prolific, large, easily picked, of prime quality, of good appearance and a quick seller.

In the last four years I have made a specialty of Prosperity or Gradus Pea. All crops of these peas last season were very short indeed. I had 65 acres planted, and while my crops were much better than the average, they were not as large as I had hoped for still I go into the season with hundreds of bushels more of these peas than almost any other pea in America. Last season there was hardly a prominent seedsmen whom I did not furnish with the seeds of this variety, and at this writing, Dec. 28, 1901, I could dispose of my entire stock to other seedsmen in the United States. The above quotes being quoted directly from single bushels; but I have always gone on the policy of protecting my customers as far as possible, and would rather distribute the stock I have of Gradus among several thousand of my customers than among a score seedsmen. If other houses in America will be able to sell Genuine Prosperity or Gradus Peas lower than $10.00 per bushel, I have only 600 bushels, and it must be distinctly understood that I will not sell Gradus or Prosperity to anyone but one of my customers unless they order other goods at the same time.

My prices for Prosperity or Gradus Peas for 1902 are as follows: Packet, 10 cents; pint, 25 cents; quart, 60 cents; half bushel, $1.10, by mail, postpaid. By ex. or freight, peck, $2.75; bus, $10.00.

Perpetual Pea

A True Pick Forever.

Bears from June Until October.

For many years Perpetual pea has had a small notice in my annual catalogue, and but few of my customers knew how really good it was. Sixteen years ago I offered Perpetual as a novelty, and have continued to supply it to a number of my customers regularly every year since. It is entirely too good to be relegated back to a small place in this book, consequently, I have taken it out of the general list and given it this prominent notice, simply because Perpetual pea deserves it. Probably there are no two concerns in the country who know more about peas, or who grow more peas for seed purposes, than Messrs. Keene & Sons, of Genesee Co., N. Y., or Rogers Bros., of Jefferson Co., N. Y. Under date of September 17, 1899, Messrs. Keene & Sons wrote me as follows:

"It is more accurately named than any other pea in the list, and for the private garden is an excellent variety, as it will continue producing for a long time, if the peas are promptly and completely picked as fast as they become large enough to use on the table."

This was supplemented by a letter from Rogers Bros., last September (1899), in which they make the following statement:

"We consider it the best, or nearest to a perpetual pea of anything we have ever seen yet."

Now here are the statements of two authorities who know peas from A to Z; neither one has any idea of the other's opinion in regard to Perpetual; and if two such authorities agree, there must be merit back of it, and there is. Perpetual pea is everything its names implies. It grows about 2½ to 3 feet high; is uniform, strong, robust habit, a good cropper, and, to secure best results, requires stakes or brush. After removing the pods as fast as they are filled, it will continue to bear right along throughout the season. This one feature makes it especially desirable for the home or family garden. As stated above, 400 or 500 of my customers have been planting Perpetual peas regularly for years; where hundreds of plants to me last year, as it is certainly the most remarkable overbearing pea that has ever come to my knowledge.

Packet, 10 cents; pint, 25 cents; quart, 60 cents; half bushel, $1.10, by mail, postpaid. By ex. or freight, peck, $2.75; bus, $10.00.
A NEW LARGE PODDED PEA.

THE PRODIGIOUS.

THE GIANT OF THE PEA FAMILY.

There are few varieties of seed in this catalogue that are better named than this pea. Nothing more nearly expresses its one remarkable characteristic than its name Prodigious. When you consider that this variety will produce pods attaining the extraordinary length of 7 inches and upwards, closely packed with 11 to 15 large, dark green peas of fine flavor, every reader of this book must admit it is well named. For exhibition purposes it is simply unsurpassed. Exhibited at all the leading shows in England, the last 2 years, it has always taken first prize, and it will create just as much excitement in America as it has there. The plant is of branching habit, growing about 8 feet in height, with dark green foliage. It is of very vigorous and robust constitution, which enables it to withstand drought and mildew. The pods are produced in great profusion, mostly in pairs. Prodigious cannot be classified as an exhibition sort, on account of its striking and very attractive appearance; and will also be in demand wherever there is a call for a pea of robust habit, fine quality and hardy constitution. On account of its height, it may not be popular with market gardeners, still there are thousands of my customers who will be delighted to show their friends such enormous pods of peas, the largest, by far, they have ever seen, which in addition to large size, combine rich and succulent flavor, not surpassed by any other tall growing variety. The illustration herewith, taken from a photograph, gives but a slight idea of the mammoth proportions and extremely attractive appearance of the Prodigious pea. It is sure to be a novelty that will attract no small amount of public attention, no matter whether in the home garden or on the exhibition plate. It is one of the most striking novelties in this whole list; and as my supply of seed is necessarily limited, this being the second year I have ever offered it, I can supply it in limited quantities only.

Packet, 15 cents; 2 packets, 25 cents; pint, 50 cents.

The Perfect Sugar Pea.

Mammoth Luscious Sugar.


Unsurpassed by Any Other Sort.

This splendid sugar pea fully maintains its reputation as a choice table variety. Indeed, my sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a bush bean. The pods are stringless; and in flavor, brittleness and succulence are unexcelled. The vines are very tall, reaching a height of 5 or 6 feet and requiring support. The full grown pods are 6 to 7 inches long and ½ inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The pods are sometimes sliced for cooking, because of their size; and may be served with butter or white sauce. They can be chopped for the table in 10 or 15 minutes, and are good even when quite cold. Excellent also for pickles. The sweetness and tenderness of this edible-podded pea insure it a permanent place in the garden. It should have trial in all families where bush beans and snap shorts are relished, although it has a distinct flavor peculiarly its own.

Packet, 15 cents; 2 packets, 25 cents; pint, 50 cents.
NEW PROLIFIC EARLY MARKET PEA

The $5.00 in Prizes were Awarded the

Chas. G. Addison, Springfield, Md., "On the 16th of April (1902) I planted a packet of Prolific Early Market Pea, containing about 500 seeds, in comparison with the same quantity of First and Best. The two varieties were planted the same day, in adjoining plots, each in a row 12 feet long, under exactly similar conditions, the best cultivation being given to both. Both varieties started off with a rapid growth, but I soon noticed that 'Maule's New Prolific' were stronger and more vigorous in appearance, and of a deeper green in color. By the 23rd of May blossoms began to appear on the vines of First and Best, to be followed only two days later by Maule's New Prolific, and in a week to ten days later both varieties were almost entirely white with bloom. On the 6th of June I found that the earliest bearing of First and Best were ready for the canner, and to my surprise I gathered a five fold increase of 'Maule's New Prolific,' which was exactly 60 days from the day the seeds were planted. On the 16th of June I gathered the last picking of First and Best; the bearing period being just nine days, and the total yield from the 12 foot row being a fraction over 1 peck of peas in the pod. The 'New Prolific' held out a week longer, and the total yield measured 1 peck and three fourths (peas in the pod) from the 12 foot row, being more than 50 per cent. in excess of First and Best. The extra yield was owing, not so much to the greater number of pods of 'Maule's New Prolific' as to the size of them, being fully one-third larger, which in itself is a great advantage, as it requires much less time to gather. In flavor they are much sweeter than any other peas, except the wrinkled seed (which are later), and when more fully grown will undoubtedly supersede many other extra early kinds now planted, even if they are two or three days later, as their larger size, attractive appearance, greater productiveness will more than compensate.

Three Reports Below in the Order Named.

G. H. Williams, East Sound, Washington. "Prolific Early Market Pea was planted side by side with Surprise, American Wonder, Alaska, Tom Thumb, Thomas Paxton, Maule's Improved Early, Alaska, and a new pea sent out by Burke & Co., called English Market Forcing. Eleven weeks after planting the variety Paxton came on the market; the first to blossom were Surprise and Maule's Improved Early, all followed in three to seven days by all the others. On July 5th first Surprise and Alaska; July 12th, Maule's Early; Alaska; Tom Thumb and the New Prolific Early Market; July 14th, American Wonder, Maule's Improved Early, and the New Prolific Market; July 14th, English Market Forcing. From this experiment I concluded that this new pea is a very prolific, a thing of extreme importance in a first early pea. Below will be found, the three prize reports. They gave an excellent idea of the expectancy of this new pea. I regret that owing to a much shorter crop I than expected, I can offer Prolific Early Market in small quantities only.

Packet, 10 cents; pint, 40 cents; quart, 75 cents; 2 quarts, $1.25, postpaid.

DWARF TELEPHONE PEA.

A Sort That is Rapidly Winning Friends. Best Second Early on the Market

This grand pea, which is rapidly gaining favor among gardeners of all classes, is the result, not of change, but of effort to produce a type having the quality of Telephone, without its vine, and the merit of Straining, without its delay; in other words, a Dwarf form of the one and an early form of the other. The result has been named Dwarf Telephone, and is so highly satisfactory that nobody can afford to overlook it. It is sometimes listed under the name of Carter's Baby.

Dwarf Telephone grows to the height of 38 inches, and is especially remarkable for large, handsome pods, which are of the highest merit both in appearance and contents. The peas are of great flavor and excellence. It is the most promising new second-early or medium pea on the market. It is a dwarfed pea of the Marrow type.

Dwarf Telephone is the famous old Telephone without its long vines. It is more dwarf and a week earlier than Straining. It is of healthy, stocky growth, and very productive. All accounts of it emphasize its bearing qualities. The pods frequently measure five inches in length and are broad, straight and remarkably well filled, containing nine or ten peas. The color of the pod is pale green; and it is thick, plump and well adapted to marketing. The pease are of extra large size.

Dwarf Telephone will bear close planting, and requires no stakes or supports. It is a bushpea in all respects, and suited to the best markets. It is in equal favor with money makers and with amateurs. It is one of the best on my trial grounds or in my garden, and always attracts attention. I cannot too strongly recommend it for a second early sort.

Packet, 10 cents; pint, 40 cents; quart, 50 cents, postpaid. Peck, $2.00.

TESTIMONIALS.

Every fall I am in receipt of thousands of letters praising Maule's Seeds. I would like to publish them all, but I would fill this catalogue with nothing else, so far as years have had to emit them. This does not mean I do not want to hear from my friends. I am delighted to hear of their successes. I hope they will always continue to write me, especially this, My Silver Anniversary Year.
New Chinese Giant Pepper

I AM AS MUCH IMPRESSED WITH THIS NEW PEPPER AS EVER.

Last year my customers will remember I offered a prize of $5.00 for the largest Pepper of either Chinese Giant or Ruby King. The Chinese Giant got the money with a magnificent pepper, weighing 17 ounces sent me by Mr. Abel Steel, Ferguson, Ont., Canada, to whom I sent my check for $5.00, with a great deal of pleasure. Ruby King was five or five ounces behind, in fact almost left at the post as far as size is concerned.

I am anxious to see how large a Chinese Giant can be grown; with this end in view, I offer for 1902

$150 IN THREE CASH PRIZES.

$75.00 for the largest and best Chinese Giant Pepper sent me by one of my customers on or before Nov. 1st, 1902—$50.00 for the second largest and best, and $25.00 for the third largest and best. All peppers must be sent charges prepaid, and reach me on or before Nov. 1st, 1902.

I doubt very much if 17 ounces can be beaten; but these prizes make it worth the while of all my customers to see what they can do.

Chinese Giant is certainly a wonder. The plants are of strong stocky growth, bushy and habit, growing 18 inches to 2 feet in height, with abundant foliage. The dwarf compact plants are very prolific, they set 3 to 4 extra large fruits at the base quite early in the season, which ripens while a second crop is setting on the branches. The fruit is well shown in the illustration herewith, being quite square in appearance, while the flesh is thick and very mild, being entirely free from any fiery flavor. I offer seed grown for me especially by the originator of this variety; in other words, direct headquarters stock at the following reasonable prices:

Packet, 10 cents; 3 packets, 25 cents; % ounce, 10 cents; ounce, 75 cents.

Maule’s Improved Ruby King

The Standard Field Pepper.

While in size Chinese Giant knocked out Ruby King last season, in other respects I found Ruby King equally desirable, and in one special point, that of earliness, away ahead. A single plant of Maule’s Improved Ruby King Pepper frequently carries at one time twelve to eighteen very large, marketable peppers; it will be hard for a new variety to excel such a record.

This pepper was introduced to the American public more than a decade ago, and it at once took conspicuous place and became the leader of the sweet red sorts. It has such high and numerous merits that I do not expect to see anything wholly replace it. Nevertheless, I saw clearly recognized the advantages that follow selection in seed growing, that I have every year sought to elevate and improve this already good pepper. I can truthfully claim that every year my strain of Ruby King is better than the year before. I have furnished this seed to tens of thousands of gardeners, with the most satisfactory results, and my strain of this splendid stock is now noted for perfection of form, large size, brilliance of color, and sweet, mild flavor. So prominent are these desirable features that the words “Maule’s Improved” are properly attached to the name. The Ruby King pepper attains a larger size than Spanish Mornito, or any other sort excepting Chinese Giant, and is most excellent in every way; whether considered from the domestic standpoint or from the position of the commercial gardener. It is a good home pepper and an equally good seller. Its flavor is so mild and pleasant that it may be sliced and used as a salad, and in a variety of other ways.

My strain of Ruby King is so good, and grown with such extreme care by year that it is hard to beat under any circumstances.

Packet, 10 cents; ounce, 50 cents; half pound, $1.00; pound, $3.50.

The $5.00 Worth of Books offered for $3.00 on page 3 will return in a single season one thousand per cent. on the investment.
HUNDRED-WEIGHT PUMPKIN.
THE GREAT PREMIUM TAKER.
This extra large and handsome pumpkin is a selection from my Prize Potiron, the seeds being saved, year after year, only from specimens weighing over one hundred pounds. I introduced this valuable mammoth sort to the public some years ago, and have never ceased trying to improve its size and quality by most careful selection of my own stock seed.
The Hundred-weight Pumpkin will now surpass every other variety in size, specimens weighing 200 to 250 pounds being neither rare nor unusual. In addition to mammoth proportions this strain is of high table quality, the flesh being fine grained and sweet, and of a bright yellow color. The outside skin is of a dark salmon, and the pumpkin is therefore very attractive in appearance as well as in size and quality. Hundred-weight is always a prize winner at fairs, and invariably commands attention and causes comment. It is a valuable thing on the farm or in the garden. It produces but few seeds as compared to its size, and as I reject for seed saving purposes all specimens weighing less than one hundred pounds it will be easy for my customers to realize that I can offer the seed only in small quantities.
I feel able to say that Hundred-weight Pumpkin is becoming more and more reliable and desirable year by year, and I offer it with greater confidence to my customers than ever before.
Packet, 10 cents; ounce, 25 cents.

Maule's Yellow Sweet Potato Pie Pumpkin.
A Famous Household Favorite.
This handsome and high-merit pumpkin, famed as a pie-maker, is one of the most satisfactory that I ever introduced. It has given satisfaction to many thousands of my customers. It is not only a good thing for the kitchen, but on account of its quality is an unsurpassed food for dairy cows, and in this way may add largely to profits of the farm.
The flesh is very thick and fine grained, of a beautiful golden yellow color, and in texture and flavor peculiarly adapted for pie making purposes. It is very prolific, a single vine often producing six or eight large pumpkins. As a winter keeper it is unexcelled, as the pumpkins will remain in perfect condition until late in the spring.
I do not know of anything in the shape of a pumpkin that will be found more satisfactory for the family garden or farm, less than Maule's Yellow Sweet Potato Pie Pumpkin; but, as its name indicates, it is especially adapted for household purposes. It is sweet and delicate in flavor.
Weights ten or twelve pounds on an average, but easily running up to greater weight under good culture. Indeed, it can be made to assume mammoth proportions, if desired; and its fine grain and delicate flavor will remain unimpaired.
This pumpkin offers an illustration of the result of care in selection. My stock is so well grown that the pumpkin is better, apparently, each year than the year before. It is not, however, always perfect, and further improvement will be difficult.
Packet, 10c; ounce, 15c; ½ pound, 40c; pound, $1.25.

EVERLASTING SPINACH.
A Grand Hot Weather Vegetable.
I am induced to give this excellent vegetable a prominent place in my catalogue on account of its highly satisfactory behavior on my trial grounds at Brier Crest, and because it is so acceptable on my own dinner table during the hottest midsummer months, when ordinary spinach is practically unsatisfactory. The true spinach is a cold-weather plant, making its best growth during autumn and spring, and even going through the winter in the open ground with little or no protection.
Everlasting or Improved New Zealand Spinach is a different plant, botanically, both in habit of growth and in the size and shape of its seeds; but in color, shape, succulence and taste of leaf it is remarkably like the true spinach. The latter, however, is a low growing plant (except when it shoots to seed), while the Everlasting sort has erect or branching stems. Both types of spinach are boiled and served as "greens," and are appetizing and wholesome; in fact, no other vegetable can quite take the place of spinach. This is why Everlasting Spinach, served in midsummer, has attracted the attention and won the praises of visitors to my home at Brier Crest. It is an excellent vegetable, whether considered on its own merits or regarded as a substitute for the cool weather sorts. I recommend Everlasting Spinach to all gardeners who wish to cater to a choice summer dinner table; also, to market men who have customers for the ordinary spinach. The culture is simple and easy; merely sow in rows about three feet apart, and work frequently. This spinach is not entirely new. It has been on the market for some time but its merits are not half known.
Packet, 15 cents; ounce, 15 cents; ½ pound, 30 cents; pound, $1.00.
NEW TRIUMPH RADISH.

A beautiful, delicious and profitable new radish for forcing or open air culture. The roots are globe-shaped, with stries of bright scarlet on a white skin. The tops are so small that close planting may be practiced. The flesh is firm, crisp, juicy and sweet, making it a very desirable table radish. Its peculiar beauty gives the Triumph radish an unusual value to market gardeners, and I recommend it for universal trial. It grows easily and quickly. It is certainly a striking and valuable novelty. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 35 cts.

Wisconsin Golden Salsify.

A DISTINCT AND IMPROVED TYPE.

This new salsify or oyster plant is of high culinary merit. The root is larger than the Mammoth Sandwich Island variety, the best heretofore on the market, and has a richer color, inclining to yellow. Many tests of it have been made, and the variety is universally favorable. The table quality of Wisconsin Golden salsify is unsurpassed. It is rich, tender and delicious, and decidedly superior to the white varieties. It leads the salsifies in flavor, and will aid in popularizing this delicious vegetable.

The leaves are quite peculiar in appearance, of a dark green color, and crisp or curled in a manner characteristic of this new and distinct type.

The roots, as already said, have a yellow color or tinge. They are fully as easily grown as any other sort, and bunch up handsomely, and I am inclined to predict that this salsify will at once lead the market. Remembering what a distinct gain was made when the Mammoth Sandwich Island was introduced, a few years ago, I am confident that another success in salsify culture has been scored in the Wisconsin Golden. I therefore recommend all gardeners to try it this year, so as to be fully up with the times. Everybody familiar with it says, it is a decided improvement and a real acquisition. Packet, 10 cents; ounce, 20 cents; ½ pound, 50 cts.; pound, $1.75.
MAULE’S IMPROVED HUBBARD SQUASH.
THE ACKNOWLEDGED STANDARD FOR QUALITY.

More people in more places plant the Hubbard Squash than any other sort; that is, it is the American favorite. It outsells all other varieties in winter in the great Eastern markets. It is an especial favorite in New York and New England but reaches perfection almost everywhere, at the North from ocean to ocean. Thousands and ten or thousands of barrels of Hubbards are annually disposed of in Philadelphia, New York and Boston, and while the average strain is good, there are differences in the Hubbard type which should be recognized by progressive gardeners. It would indeed be strange if the varied and long-continued cultivation had failed to produce improved forms of this celebrated winter squash. Maule’s Improved Hubbard is a development or improvement of the ordinary Hubbard Squash. It has a smooth skin, a hard shell, rich flavor, and better overall flavor. It represents the perfection of the type. It is an intensified Hubbard. The flesh is of a rich yellow or orange color, and is very fine-grained, solid, dry, and sweet. The shell is so hard that it is necessary to use a heavy knife or even a cleaver or hatchet in opening it. The toughness of the rind or shell makes the squash a good keeper. The color of the Hubbard varies somewhat, being sometimes green and sometimes orange or reddish when mature; but the color and quality of the flesh is fixed and unchangeable.

This squash is prepared for the table in many ways, and is a palatable and wholesome vegetable. It may be stewed, baked, fried, or used for pies. For the latter purpose it outrivals the best of the pumpkins. It is employed for human food; rarely for stock food.

For many years I have given special attention to the Hubbard, recognizing its superior merit and its permanent position in public favor. The seed which I offer this year is, I feel sure, better than ever. It is an improved strain, resulting from careful and long-continued selection, and I am confident that no better Hubbard stock is to-day on the American market. Maule’s Improved is the choicest type of Hubbard grown.

The Quarter Century Tomato.

Bright Scarlet—Early and Upright.

This grand new early type (whose name accords so well with this edition of my catalog) is an upright or tree tomato, with “potato” or wrinkled leaves, producing fruit of a bright scarlet color. If it excels Dwarf Champion it is in color of fruit and productiveness. It unquestionably has the blood of Dwarf Champion in its veins, the other parent being the much esteemed Longill. The fruit is of high table quality—the very best. The average size is about 8½ by 2½ inches; that is, the fruit is deep. Mr. John T. White, of Little Silver, New Jersey, a tomato expert, says it gives him “the best satisfaction for personal gardening” of all the tomatoes he has ever tried. I regard it as a decided acquisition among early sorts, especially as it shows the remarkable and quite unusual trait of withstanding a change of conditions in early summer without dropping its fruit. It may be started under glass, and allowed to set fruits, and then shifted to the open ground upon the coming of settled warm weather, thus saving much time. It will, I am confident, prove to be a great seller, especially in markets demanding a bright red tomato. The habit of growth of the plant is very compact, and but little space is demanded for lateral development; in fact, the plants may be set as close as two feet in the row, if desired. The dark, crumpled leaves are quite ornamental, and the stems are stiffly erect. It certainly deserves general trial. Packet, 10 cents; ounce, 15 cents.

THE SILVER EGG TOMATO.


This new tomato was sent to me for trial by a celebrated European seed grower and is therefore of foreign origin. In my trial it proved to be entitled to more than passing notice, consequently I made immediate efforts to procure seed to offer it this year. I was able to get only a limited supply; sufficient, however, to offer it in a small way. I am sure all who will try it, will be pleased, as this novelty has merit. The shape and size is well shown in the illustration. The mature fruit average quite uniformly the size and form of a hen’s egg. The skin is white or cream color and decidedly wax-like in appearance. It is wonderfully productive; the tomatoes forming in great clusters. It is solid, moist, and of excellent flavor, whether raw or cooked, while for preserving it is the equal of the celebrated pear and plum shaped sorts. Packet, 10 cents.

It is Well to Remember

$1.00 buys $1.30 worth of Maule’s Seeds in packets and ounces.
$2.00 buys $2.25 worth of Maule’s Seeds in packets and ounces.
$3.00 buys $4.25 worth of Maule’s Seeds in packets and ounces.
$4.00 buys $5.70 worth of Maule’s Seeds in packets and ounces.
$5.00 buys $7.50 worth of Maule’s Seeds in packets and ounces.
The Enormous Tomato. (8 to the yard.)

The Greatest of Main Crop Tomatoes. Absolutely the Finest Large Tomato, Without Exception.

The Enormous Tomato, bred by Mr. Messe, was first introduced to the public in my catalogue for 1899, having been sent out the previous year in packets for trial, under the name 'Eight to the Yard.' It was a great success, great in every way, and it is greater now than at the outset. Originally, 8 to the yard; in 1899, a number of tomatoes were raised 7 to the yard, while Mr. Edward S. Smith, Groveport, O., reports last year 6 to the yard. Enormous, however, was not bred merely for bigness; I also claim it is the best all round, main crop tomato on the market, and only surpassed for shipping purposes by the 'Success.' The name was selected from the fact that it seemed to apply better to this wonderful tomato than any other. The actual field tests of Enormous wherever made have always been satisfactory and highly significant; in comparative trials with other sorts, under ordinary conditions, Enormous has made a record for both quality and quantity, while the beauty of the fruit makes it an easy and quick seller in all markets. The fruit is remarkably solid and firm; flesh is thick and heavy and there are but few seeds. In color, Enormous is a clean, deep red with no purple tint or shading, every day is pleased with it, both for domestic and shipping purposes. Private gardeners, market gardeners and my fellow seedsmen testify to the sterling merits of Enormous Tomato. At Briar Crest for four years, it has excited the admiration of all visitors. During a visit to the trial grounds at Fordhook Farms, where any number of tomatoes are tried side by side every year, I had the satisfaction of being told that Enormous was not exceeded by any thing tried during 1899; practically the same statement reaches me from all directions. One correspondent says it was free from rot where others rotted. Another says that in size and flavor it was the leader. Another praises its ability to bear right up to the coming of heavy frosts. Another alludes to its small seed product. Another dilates upon its great size and fine color. Another praises its smoothness and its keeping qualities. Another reports double prices for all he could raise, his customers were so pleased with it. Another writes for canning purposes it is unsurpassed by any other known sort. And, finally, truckers of long experience, after reviewing its various attributes, say it is the best tomato they ever raised. Enormous is now universally recognized as a standard main crop red tomato, of great size and productive ability, and of the highest amateur and commercial ability. No American gardener is up-to-date until Enormous Tomato has a place in it. Pkt., 10c.; oz., 30c.; lb., $1.00; 1b. $5.00.
The New Success Tomato.

All its Name Implies—The Most Productive of Them All—The Brightest Color of Them All—The Best Seller of Them All—The Most Profitable of Them all for Canning Purposes—Shipped a Thousand Miles From Home it has reached its destination in as firm and solid Condition as when started on its Journey, consequently is unsurpassed for shipping Purposes—Does grandly under glass, making it one of the best sorts for forcing—The Marvel of the Tomato Family.

Success Tomato, offered for the first time in my 1900 catalogue under the name of “Maule’s 100,” found a place for itself at once in the high esteem of every tomato grower who planted it. That it well deserves the name “Success” is borne out in fact that in 1900, when I offered $100 for the largest second largest ordered by one of your neighbors, who has never planted Maule’s Seeds. Tell him you are in for your order, and that you wish him to send you with. If you do this, and your combined orders amount to $8.00 or over, I will send to both you and your neighbor one packet each of the above Tomato, Radish and Cucumber. In every case, however, you must secure these free packets of seed, you must send in your own, and your neighbor’s orders on separate sheets, but in the same envelope, so each person’s order will be sent direct to him. I have made this offer in my catalogue for 1900, it was quite successful. In some cases my customers who were about to send in their orders, saw their neighbors, and influenced him to send in as much as $16.00, in addition to their own. On account of this, I have the honor of offering

$200 IN FOUR CASH PRIZES.

$100 for the largest combined order from your self and one neighbor, received before Oct. 1st, will make the prize $300, $50.00 for the second largest combined order: $80.00 for the third largest combined order; $20.00 for the fourth largest combined order: $10.00 by yourself and neighbor, making $20 in cash prizes. The order must be for seeds sent to each person whose orders, combined with that of one neighbor are the four largest sent on or before July 1st in next year. This has been done with much success in the cash prizes offered on page 2.

SPECIAL NOTE to your neighbor; in no case will acceptance be allowed. This premium when a comes from two persons residing in the same house or planting the same garden; and your neighbor, whose order you send in must not be one of our customers but some one who has never planted Maule’s Seeds.

THE JUST-SO RADISH.

Offered for the First Time in 1901. Named on account of its Absolute Uniformity.

The Just-So is not lacking in any good qualities, but its most striking characteristic is its absolute uniformity of growth, both size and shape. Out of 1,000 seeds sown I expect to get just 1,000 radishes, and as much alike as peas out of the same pod. This uniformity of growth adds to the beauty and market value of the radishes, and makes it especially desirable for commercial purposes. It will be found to be “just-so” every time through the great productivity of one packet.

In competition for the $25.00 offered last season for the best report on this variety, hundreds of letters came in, but the prize was awarded to Mr. L. J. Bellinger, of Chicago, for his report on this variety. "The Just-So is the best all round Radish ever offered to the American market. I have had it in my garden for years. It is the best of varieties I have ever seen. It is the most uniform variety of radish I have ever seen. The radishes are in shape, size, and color, all alike out of the same seed. I have never had a variety of radish which I could not offer to market. The radishes are of every size, from the smallest to the largest, and all alike. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The radishes are all alike out of the same seed, and the radishes are the best I have ever had. The Just-So is the best radish I have ever seen. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The Just-So is the best radish I have ever seen. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The Just-So is the best radish I have ever seen. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The Just-So is the best radish I have ever seen. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The Just-So is the best radish I have ever seen. The radishes are the best I have ever had, and I have tried many varieties myself, but nothing has ever come to my notice that will equal Just-So. They mature very early. I was able to pull fine radishes out of the ground every day, and the radishes were the best I have ever had. The Just-So is the best radish I have ever seen.
3 of the Best New Varieties of the Year
All Prize Winners

Your Garden will not be Up-to-date if you omit these three sorts.

One Packet of each three packets in all
25¢ postpaid

New Cucumber
"CUMBERLAND"
Packet 10 cts

New Radish
JUST SO;
Packet 10 cts

Wm. Henry Maule,
Philadelphia, Pa., U.S.A.
An Exceptional Opportunity For Everybody

One Packet of Each of These

Six Desirable Specialties

15 Cents Postpaid.

Eclipse Beet, Packet 5 cts.

Petoskey or Paul Rose Watermelon, Packet 5 cts.

New National Watermelon, Packet 5 cts.


Maule's New Imperial Tomato, Packet 10 cts.

Stubborn Seeder, Lettuce, Packet 5 cts.

Wm. Henry Maule, Seedsmen,
Philadelphia, Pa., U.S.A.
GENERAL LIST OF STANDARD VEGETABLES.

ARTICHOKE. — There are two distinct types of artichokes, known respectively as Jerusalem and globe. The former is a tuberous rooted sunflower; the latter a member of the same botanical family, but grown exclusively for its flower buds.

JERUSALEM. — Hardy perennial. Culture same as potatoes. Fit for pickling, etc., but grown largely for flavor. Hogs eat the tubers out of the soil. Crop large even on poor soil. Seed tubers per pound, 4 cents; 24 pounds, $1.00, postpaid. By express or freight, pack, $1.00, bushel, $3.00.

GREEN GLOBE. — A table vegetable of very good merit. Perennial. Use flower buds just before full development. Start seed in border and set plants 1 ft. apart, 1 ft. or more apart in row. This will require 6,000 plants per acre.

GIANT ARGENTEA. — The new favorite market asparagus. (See specialties.)

BARR'S PHILADELPHIA MAMMOTH. — Exceeds all others in its tenderness, flavor, productiveness and good appearance. It throws strong, well developed shoots the entire season, and always commands top-notch prices in the discriminating Philadelphia market. At three years old Barr's Mammoth has attained the rate of $5.00 per acre. Roots, 1-year-old, by unit, postpaid, $1.00. By express, 1-year-old, $1.00 per 100; 2-year-old, $6.00 per 100.

JERUSALEM ARTICHOKE.

ASPARAGUS. — Culture. — 1 ounce of seed in drills will produce 1,000 plants. Soak the seed. Select strong one-year-old plants for making a plantation. Set deeply in rows 5 ft. apart, 1½ ft. or more apart in row. This will require 6,000 plants per acre.

GIANT ARGENTEA. — The new favorite market asparagus. (See specialties.)

BARR'S PHILADELPHIA MAMMOTH. — Exceeds all others within my knowledge in tenderness, flavor, productiveness and good appearance. It throws strong, well developed shoots the entire season, and always commands top-notch prices in the discriminating Philadelphia market. At three years old Barr's Mammoth has attained the rate of $5.00 per acre. Roots, 1-year-old, by unit, postpaid, $1.00. By express, 1-year-old, $1.00 per 100; 2-year-old, $6.00 per 100.

COLUMBIA MAMMOTH WHITE. — A comparatively new variety with white stems, which stay white. Packet, 5 cents; ounce, 15 cents; 1 pound, 25 cents; 2 pounds, 50 cents. Roots, 1-year-old, 10 bushels, $2.00, postpaid. By express, 1-year-old, $2.00 per 100; 2-year-old, $5.00 per 100.

PALMETTO. — Earlier than Conover's. Of Southern origin, but suitable for North also. Large and productive. Packet, 5 cents; ounce, 10 cents; ½ lb., 15 cents; 1 lb., 25 cents; 5 lbs., $1.00. Roots, 1-year-old, 100 by mail, $1.00. By express or freight, 1-year-old, $1.00 per 100; 2-year-old, $5.00 per 100.

BUSH BEANS — GREEN POD. — Culture. — Beans are rather tender, and should not go into the open ground until danger of frost is past. Of bush beans use 1 quart to 275 feet of drill; 1½ bushels to acre. Of pole beans use 1 quart to 200 hills; 10 to 15 quarts per acre. Cover bush beans 2 inches; pole beans 1 inch. Sow bush beans in drills 2 to 4 feet apart, pole beans in 4 feet each way. When soil corn land is also to be grown, a crop of beans is an advantage. Sow in soil that is made very rich by liberal manuring, especially with rotted stable manure.

BEST OF ALL. — A FAVORITE BUSH GREEN POD.

EARLIEST IMP. ROUND POD VAN DEVENTER. — My improved strain of this famous old reliable green podded bush bean is ready for the basket in 35 to 40 days. As now perfected it has full, meaty pods, which possess beauty, tenderness and superior flavor. It is an ideal snap shelled bean, and one that always sells well in the market. My Earliest Improved is now the most prolific and profitable bean of its kind on the American market. Pkt., 10 cts.; pkg., 25 cts.; bag, 50 cts. postpaid. Pk., $1.00; bu., $3.00.

BEST OF ALL. — This green pod bean is very largely grown in the South in the vicinity of New Orleans and elsewhere, and is also grown with success and profit in more northern latitudes. It has very long, glossy pods, almost twice the length of the old Valentine. The pods are flaky, succulent, stringless and of good flavor. They are medium early and very prolific. Packet, 10 cts.; 1 quart, 25 cents; quart, 45 cents, postpaid. Peck, $1.00; bushel, $3.75.

IMPROVED EARLY YELLOW SIX WEEKS. — A standard favorite variety. The pods are green. The seeds when fully ripe, are yellow, whence the name. It is stringless until the pod attains full size. Packet, 10 cts.; pkg., 25 cts.; qrt., 50 cts. postpaid. Pk., $1.00; bu., $3.00.

IMPROVED EARLY YELLOW SIX WEEKS. — A standard favorite variety. The pods are green. The seeds when fully ripe, are yellow, whence the name. It is stringless until the pod attains full size. Packet, 10 cts.; pkg., 25 cts.; qrt., 50 cts. postpaid. Pk., $1.00; bu., $3.00.

EXTRA EARLY REFUGEE. — A green podded bush bean that is very widely known. It is an early form of the famous old Late Refugio or Thousand-to-One, maturing two weeks in advance of that sort. A standard bush bean for home and market. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts. postpaid. Pk., $1.00; bu., $3.00.

ROUND POD REFUGEE OR 1000 TO 1. — A great bean in past days and still very popular in many sections. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts. postpaid. Peck, $1.00; bushel, $3.75.

GIANT PODDED STRINGLESS VALENTINE. — (See specialties.)

INEXHAUSTIBLE. — (See specialties.)

NEW STRINGLESS GREEN POD. — Absolutely stringless. (See specialties.)

OHIO HORTICULTURAL. — A bush form of the old Horticultural or Speckled Cranberry bean. An excellent dry podded sort, good as a snap shelled in the green state, or for use shelled. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts. postpaid. Peck, $1.00; bushel, $3.75.

EARLY MOHAWK.

EARLY MOHAWK. — Hardest of the early varieties of green pod bush beans sold. A well known sort of early bush bean. May be planted rather early, as it will withstand a slight frost. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts. postpaid. Pk., $1.00; bu., $3.75.

LARGE WHITE MARROWFAT. — This has always been a popular market sort. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts. postpaid. Pk., $1.00; bu., $3.75.
NEW DAVIS KIDNEY WAX.—WAX OR YELLOW POD.

NEW DAVIS KIDNEY WAX.—The high claims which I made seven years ago when introducing this handsome and prolific wax podded bush bean to the public have been fully sustained, and it holds a leading place among the wax sorts. It is of strong growth and wonderfully prolific, and holds its long, straight pods well above the ground. The pods are of a clear, waxy white color, and are more complex than the foliage itself when the bush is in full bearing. Seeds of true kidney shape, pure white, and with no dark eye whatever. Pods plump, full and entirely rust proof. Used as a snap short and also as a shelled bean. Adapted to home or market, and good for canning purposes. Packet, 10 cts.; pint, 25 cts.; quart, 50 cts.; postpaid. Peak, $1.25.

IMPROVED RUST PROOF GOLDEN WAX.—An improvement on the Golden Wax, which I no longer catalogue, on account of its liability to rust. This new strain has more vigor than its parent, and hence its name. The pods are round and succulent, and are borne in profusion, and I commend it to the public as a superior wax bush bean. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peak, $1.25.

MAULES BUTTER-WAX.—This valuable wax bean is the result of an accidental crossing between Golden Wax and Dwarf Black Wax, and is now held in high esteem everywhere. There is no more reliable spot-proof wax bean on the market. The strain is a distinct one, and I have been sounding its praises for nearly a decade. The dry beans are white, with an irregular brown eye. The long curved pods are of a beautiful, clear, golden yellow color. They are round, full and plump, and entirely stringless, even when nearly ripe. The earliest of the yellow pod sorts, and very productive. Pkt., 25 cts.; qt., 40 cts.; gal., 50 cts.

NEW VALENTINE WAX.—For many years the Red Valentine was the standard of excellence among green-podded bush beans, and we now have a wax podded Valentine which promises to take the leading place among the yellow-podded sorts. It is an early bean with round pods, requiring 65 to 70 days to make ready for market. The pods are almost wholly stringless, and entirely succulent, with a first-rate table quality, and well adapted to nearby markets. It is very handsomely mottled, and entirely rustless. It is a heavy cropper. It may be described as an Extra Early Valentine, with round wax pods. Packet, 10 cts.; pint, 25 cts.; quart, 40 cts.; postpaid. Peak, $1.25.

Rogers’ Lima Wax.—Pod broad and flat, the broadest of all the wax bush beans. The seed is not a lima bean, and the name must not be so understood. The pod is so large and flat as to resemble or suggest the pod of a lima bean. The color of the pod is a semi-transparent, glossy, lemon wax, the pod assuming this attractive color as soon as formed. Tender, juicy and delicious in every way, never tough. The plant requires space for development, as it is vigorous and branching. It bears profusely, the heavy pods hanging beneath the protection of the leaves and thus escaping injury from the weather. Packet, 10 cts.; pint, 30 cts.; quart, 50 cts.; postpaid. Peak, $1.25.

THE SILVER BEAN.—A beautiful and useful new bush bean, with silvery green almost-white wax pods. Promising. See specialties.

NEW IMPERIAL WHITE SEEDED WAX POD.—An excellent stringless yellow-pod bush bean, with abundant merits. (See specialties.)

NEW PROLIFIC BLACK WAX.—An improved strain of the old Black Wax; a stronger grower, with longer, straighter and rounder pods, and twice as prolific. My customers say they want no better bean. Its handsome, yellow, fleshy, stringless pods command it for both home and market purposes. Pkt., 10 cts.; pint, 25 cts.; quart, 50 cts.; postpaid. Peak, $1.25.

PERFECTION DWARF WAX.—Strong, erect growing bushes. Pods tender and brittle; bright golden yellow; very striking and showy. A good market variety. Seed purpo. Pkt., 50 cts.; qt., 75 cts.; postpaid. 1 lb., $1.50; bu., $5.00.

WARDWELL’S KIDNEY WAX.

WARDWELL’S KIDNEY WAX.—A most prolific dwarf wax bean; one of the best and earliest and most hardy of the wax sorts. Vines of medium size. Pods long, flat, of a delicate wax yellow, very brittle and entirely stringless. Largest and profusely grown in the South for early shipments to the North. Pkt., 50 cts.; qt., 75 cts.; postpaid. Peak, $1.25; bu., $5.00.

PLEASE NOTE.

$2 When beans by the pint or quart are ordered by express or freight $3 cents per pint or 15 cents per quart may be deducted from prices quoted. Pecks and bushels are sent by express or freight at purchaser’s expense.
JONES NEW STRINGLESS WAX BUSH BEAN.

This new bean, which has only so far been grown to a limited extent on account of its high price, is certainly one of the most desirable wax beans introduced for many years, and I cheerfully recommend it to all my customers as a sort sure to please, and give entire satisfaction at all times and under all conditions. It is a yellow podded bush bean with white seed. The pods are round and plump, and attain a length of five to seven inches. They are thick and deshey, and as handsome in the basket as could be desired. The pod is perfectly stringless, thus giving name to the variety. The beans are of prime table quality, either green or dry. Market gardeners will very much appreciate this new bean. It makes a fine display on the stall, holding its fresh appearance for a long while after being picked from the bush. I commend Jones Stringless as a really valuable sort. This year is the first time Jones Stringless has sold for less than $8.00 per bushel. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $1.00; bushel, $8.00.

BURLINGAME MEDIUM FIELD BEAN.

This is the earliest, hardest, most productive and most profitable field bean grown in America. It is the favorite of the leading bean farmers in Central New York. On the Genesee Flats the yield per acre is not rarely reached fifty bushels, and the average in other places is forty bushels or upwards. This bean ripens early, and in a wet season will remain sound and healthy while other varieties rust and spot. The ripened seed is pearly white, and is much handsome the article and consequently commands an extra price. "Burlingame Mediums" are always sought after by dealers, at top prices. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $1.00; bushel, $8.00.

POL BEANS.

FRENCH ASPARAGUS BEAN.

A Philadelphia gardener who has grown all sorts of beans tells me that this one is the most delicious, productive and best, according to his taste. Both ornamental and useful. Packet, 10 cts.

NEW GOLDEN CLUSTER.—Provides beautiful yellow pods six to eight inches long, in clusters of four to six. Pods retain their tenderness and plumpness long after the beans have formed. Commencing to bear ten days later than the earliest dwarf wax beans, and yields until frost. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00.

IMPROVED KENTUCKY WONDER.—Very early and enormously productive; the long, green pods hänging in clusters from the top to the bottom of the pole. They are stringless, and always cook tender. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00; bushel, $7.00.

WHITE CREESEBACK.—Popular pole bean known in some sections as the Pot House bean. It is especially desirable as a snap bean, the pods being of a beautiful light green color, about six inches long, stringless, perfectly round, with a crease in the back. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00;

NEW PROLIFIC GREEN PODDED. (See specialties.)

RED SPECKLED CUT SHORT, OR CORNHILL.—This is a popular variety and largely in demand for planting among corn. It will give a splendid crop without the use of poles. The vine is medium twining loosely. The pods resemble the bush Valentine bean and are tender and of good quality. The seed is oblong with somewhat flinted ends and in color white with reddish brown dots. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00.

LAZY WIVES.—The green pods are engraving are wonderfully brought, thick, fleshy and above all stringless. They retain their rich, stringless and tender qualities until they are ripe; so much so, in fact, that I am perfectly safe in saying they are the best of all syrupy beans. This is one of the best climbers among the beans, surpassing every other variety in the way vines cling to the poles. The pods are from six to eight inches long, exceedingly rich, buttery and fine flavored. This is a desirable bean in every respect, and is so endorsed by thousands of my customers every year. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $1.50; bushel, $8.00.

GOLDEN LASY WIVES.—New, yellow podded. (See specialties.)
A PAGE OF LIMA BEANS

POLE LIMA BEANS.

SEIBERT’S EARLY LIMA—This is the earliest of all the pole lima beans, and it is the very best for practical farmers and truckers who wish to be first in the market, who wish to be first in the market. It is the result of careful selection and high breeding, with three ends in view, namely: Earliness, a green bean and a thin pod. It is of large size and excellent quality, the beans being tender and succulent. Earliness, ease of planting and beauty Seibert’s Early is unsurpassed, and now holds a deservedly high place in public esteem, being vanned for home use as well as for market. It is still a comparatively new sort, but is everywhere admitted to be a strain of exceedingly high merit. Packet, 10 cents; pint, 50 cents; quart, 75 cents, postpaid. Peck, $2.00; bushel, $7.00.

SALEM IMPROVED LARGE LIMA. — This is a selected strain of the large pole lima, but so distinctly superior to the lima beans with which most of my customers are familiar, that I give it a prominent place in my catalogue. It is one of the most prolific lima beans on the market, as well as one of the best in table quality. The pods are borne in clusters, often with five or six large beans in a pod. It ripens shortly after Seibert’s Early, and bears until frost. I recommend it especially as a table bean, though it is not less desirable for market purposes. It should be tried by truckers for their late or general crop. Every lover of this delicious vegetable should by all means at least try this true lima bean. Pkt., 10 cts.; pl., 25 cts.; qt., 50 cts., postpaid. Peck, $1.75; bushel, $6.00.

DREER’S IMPROVED LIMA. — Also called Challenger Lima, Thorburn’s Lima, Potatolima, etc. This is a bean of rather peculiar shape, being thick and plump rather than flat and oval. It is a very meaty bean, of excellent flavor and high table quality. The vine has the lima habit of growth, and is very productive, with pods always well filled. The beans are delicious. When green they nearly equal the ordinary large lima bean in size, but are thicker, sweeter and more tender. They remain green in the pod a long time after maturing. The pods, which are borne in clusters, average three or four inches in length, and each pod contains three or four thick beans, squared at the ends by pressure. The beans are easily shelled and are in wide favor. Packet, 10 cents; pint, 50 cents; quart, 75 cents, postpaid. Peck, $2.00; bushel, $7.00.

BUSH LIMA BEANS.

WOOD’S BUSH LIMA. — An improved type of true bush lima. (See specialties.)

BURPKE’S BUSH LIMA. — A dwarf or bush form of the large climbing lima. The climbing habit has been almost wholly obliterated, and no poles are required. The pods and seeds are full lima size. The strain which I cultivate is of uniformly dwarf bushy habit. The plant grows 12 to 20 inches, and each plant has an immense branch system. The common yield is from 20 to 30 marketable pods per plant. The size and delicious flavor of the bean are exactly the same as with the climbing lima. It is, in fact, a non-running lima; a true lima in every sense, except as to habit. It is a prolific strain, and is called Wood’s bush. Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, $2.00; bushel, $7.00.

HENDRICK’S BUSH LIMA. — The earliest of the bush limas; two weeks earlier than any of the climbing limas. It is small in size, but of high table merit, and in favor with house-keepers on account of its delicious flavor and great productive- ness. The plant requires no support of any kind. It bears until frost, and a small patch will supply a family. Its bearing ability was demonstrated some years ago when I offered a price of $1.00 in cash for the largest yield. The winning plant carried 225 well developed pods. Packet, 10 cts.; pint, 30 cts.; quart, 50 cts., postpaid. Peck, $1.75; bushel, $6.00.

DREER’S OR THOR- BURN’S BUSH LIMA. — This is a dwarf form of the Dreer or Thorburn pole lima, intermediate in size between the Dreer and Henderson. It is a thick meaty bean, of extra good flavor and high food value. The plant grows 18 to 24 inches high, and the bush form of growth is well estab- lished. It is very productive, the pods, like the leaves, being short and thick. Packet, 10 cts.; pint, 30 cts.; quart, 50 cts. postpaid. Peck, $2.00; bushel, $7.00.

I will send one packet of each of the above 3 bush lima beans, postpaid, for 5 cts.

BUSH LIMA BEANS.

Burpke’s Bush Lima

KING OF THE GARDEN LIMA. — This is the grand old standard market and family sort, which nothing can displace from public favor. It is no longer a new bean, but it is still the best for main crop. It is vigorous in growth and immensely productive. The vine begins to produce pods near the foot of the pole, and the bearing season continues without interruption until frost. The pods are large, numerous and well filled, and the beans are of mammoth size. The handsome pods often attain a length of five, six, seven or even eight inches, with five or six full and perfectly formed beans in each. No lima bean is more widely or more favorably known throughout the United States than the King of the Garden. It is a market favorite. Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, $2.00; bushel, $7.00.

PLEASE NOTICE.
I do not pay the freight on beans, peas or sweet corn at prices quoted by peck or bushel.

36
MAULE'S DARK RED EGYPTIAN.

The Egyptian beet is one of the most popular varieties among market gardeners for forcing purposes. Justly or unjustly it is considered to be the earliest of all. It certainly will bear close planting in the valuable space under glass or in a warm garden in early spring. It is turnip shaped, and when young is crisp and tender, in color it is dark red. To gardeners having a preference for Egyptian, I offer the best strain of seed now on the market. Pkt., 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents.

NEW MARKET KING.—(see specialties.)

CROSBY'S EGYPTIAN.—A distinct improvement on the older forms of Egyptian beet, with a larger and more globular root. It is extremely early, and is smoother and of better color and quality than the original sort. In favor with market gardeners for earliest sales. I have the genuine true Crosby's strain. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents.

ECLIPSE.—This is one of the best known of the table beets, and I have a strain of extra purity and merit, and particularly noted for earliness. It is indeed high praise to say that my Eclipse beet is almost as early as or earlier than Egyptian, for the latter has been long accepted as the earliest of all; and Eclipse has been ever recognized as superior to Egyptian in table value. My strain has small top and is smooth, fine grained and tender, with bright red color. Many market gardeners have discarded Egyptian entirely in favor of this strain of Eclipse. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents, 5 pounds, $2.50.

PHILADELPHIA EARLY TURNIP.

Very early, maturing but little later than Eclipse. Very rich and juicy, and highly esteemed by all who have ever tasted it. Flesh is in alternate rings of light and dark pink, but boils red. It is a smooth variety, profitable for market. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents, 5 pounds, $2.50.

MAULE'S BLOOD TURNIP BEET.

The blood turnip beet has long been regarded as the standard of excellence. For years I have been growing and selecting a choice strain of Blood Turnip beet, which I have supplied to thousands of my customers, to their profit and to my satisfaction. It is very early, nearly as early as Egyptian, and greatly surpasses that variety in flavor. It is a bright, dark red, and the shape is globular. It is fine grained in texture and has a small top. It is free from leafy fibrous roots, being always smooth. It is excellent for forcing, for a main spring and summer crop, or for use in winter, as it is a good keeper. It cooks sweet, tender and crisp, and is in every way a standard sort for the market or home gardener. Has made a good crop in seven weeks from sowing. Packet, 10 cents; ounce, 15 cents; ½ lb., 35 cents; lb., 55 cents, $2.50.

ECLIPSE.

ECLIPSE.—Rich, red flesh, exceedingly tender and remarkably early. In shape almost round. The leaves are small and set close to the crown. The tap root is small, starting without a taper. It shows a maximum of edible portion with a minimum of foliage and tap root. The color, which is consistent, is crimson, very dark, with rings of lighter hue. It is extremely early, coming in with Egyptian. The flesh is delicate, rich, sugary, and free from fibre. Pkt., 5 cents; ounce, 10 cents; ½ lb., 20 cents; lb., 60 cents, 5 pounds, $2.75.

BASTIAN'S EARLY RED.

BASTIAN'S EARLY RED.—Early, large, fine turnip form and bright red color, zoned with lighter rings. Profitable for market or home garden. An old favorite. Pkt., 5 cents; ounce, 15 cents; ½ lb., 50 cents.

EARLY BASSANO.—A very early flat variety of beet, of high table excellence, the white and rose colored flesh arranged in alternate rings. It is tender, juicy and sweet. The leaves are sometimes used for greens. Packet, 5 cents; ounce, 10 cents; ½ lb., 15 cents; lb., 50 cents.

MAULE'S BLOOD TURNIP BEET. (The best of them all.)
Market Gardeners’ Beet
The Great All Seasons Beet


This new beet is one of the best on my list for general cultivation by market gardeners and farmers. Makes a very rapid growth from the start, and is larger than Egyptian age for age. It continues to grow for a long period, making a heavy root for autumn or winter use. Planted in the early spring it will by October measure eight inches in diameter, and average six pounds in weight. Only one sowing is necessary to produce early beets for market and a main crop for winter use. The quality is first-rate at all periods of growth, whether the beet weighs a quarter of a pound or six pounds, the leaf keeper and the root keep well all winter upon the table or fed to stock. The outside color is deep blood red. On the inside the color is blood red and light red, alternately banded. When cooked it is of a beautiful, dark red color throughout, and of unsurpassed table quality. The illustration shows the exact shape of the Market Gardeners’ Beet.

SWISS CHARD.—Also called Silver Beet and Sea Kale Beet. This beet is grown for its leaves only. The middle of the leaves or midrib is cooked and served like asparagus. The other portions of the leaf may be used like spinach. The seed should be sown in spring, drills a foot apart. This beet does not make a large root, but is a delicious summer vegetable when cut young and used for “greens” or when matured and used in the manner already described.

DARK BLOOD.—An excellent main crop or late beet, a great favorite as a field sort. It combines best table quality with highest stock feeding values. It is a large crop and reliable winter keeper. The root is more tapering than the turmp shaped beets, and reaches deeper into the soil. The flesh is dark red, tender and sweet; foliage rich and dark. This standard beet is an old favorite with market men and stock owners, and has no defects. It is the best of its class, and can be turned to great economic account by reason of its enormous yield and high food value. Its freedom from woody fibre or toughness is one of its main characteristics, but its leading feature is its shape, which is the intermediate type between the globe-shaped and the long beets. It has for many years been a favorite with both gardeners and farmers. I have the true strain. Pkt. 5 cts.; oz. 10 cts.; lb. 15 cts.; lb. 16 oz.; 5 lbs., $2.50.

HALF-LONG BLOOD.—An excellent main crop or late beet, a great favorite as a field sort. It combines best table quality with highest stock feeding values. It is a large crop and reliable winter keeper. The root is more tapering than the turmp shaped beets, and reaches deeper into the soil. The flesh is dark red, tender and sweet; foliage rich and dark. This standard beet is an old favorite with market men and stock owners, and has no defects. It is the best of its class, and can be turned to great economic account by reason of its enormous yield and high food value. Its freedom from woody fibre or toughness is one of its main characteristics, but its leading feature is its shape, which is the intermediate type between the globe-shaped and the long beets. It has for many years been a favorite with both gardeners and farmers. I have the true strain. Pkt. 5 cts.; oz. 10 cts.; lb. 15 cts.; lb. 16 oz.; 5 lbs., $2.50.

NEW CARDINAL.—I picked up this excellent variety in England, in 1886. It has proven a worthy introduction. Ready for market six weeks from sowing. The shape is well shown in the illustration, from a photograph. The flesh is dark crimson, changing into rings of a lighter color, very tender and of delicate flavor. When cooked it is of a beautiful, solid crimson, and of rich, sugary flavor entirely free from fibre. Ready for market earlier than the Egyptian, and of a more desirable shape in every way. Pkt. 10 oz.; 1 oz. 15 cts.; 1 lb. 25 cts.; 1 lb. 50 cts.

DETOUR DARK RED.—A splendid beet of a deep red color, for home or market. By far the best for canning, on account of its beauty. Small, upright tops and perfectly smooth roots. Flesh colored with lighter and darker bands; tender and sweet. Pkt. 5 cts.; oz. 10 cts.; lb. 15 cts.; lb. 25 cts.; 1 lb. 50 cts.

MAULE’S IMPROVED LONG RED.—This is the best long red beet on the market, being of unsurpassed quality for table and live stock. It has yielded twelve tons to the acre. In color it is rich carmine and in quality it is sweet and tender. In rich ground it may be sown with advantage in July or August, as a second crop. It will not be injured by the early frosts and will produce a great abundance of first-class root food for winter. No other beet can take its place. Packet, 5 cts.; 10 cts.; 1/4 pound; 25 cts.; pound, 50 cts.; 5 pounds, $2.50.

$1.00 buys $1.50 worth of Maule’s Seeds in packets and ounces.
$2.00 buys $2.75 worth of Maule’s Seeds in packets and ounces.
$5.00 buys $7.50 worth of Maule’s Seeds in packets and ounces.
SUGAR BEETS AND MANGEL WURZELS.

THE BEST TWO SUGAR BEETS.

**IMPERIAL SUGAR BEET.**—Best beet for stock feeding purposes. Of easy and cheap production, with rich sugary quality. The crop has reached 30 tons per acre, and single specimens have weighed 500 pounds. 


**KLEIN WANZLEBEN SUGAR BEET.**—Best beet for sugar making and largely planted for that purpose. Eighteen tons of sugar have been made from 100 of these beets. Highly recommended as a winter food for milk cows. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 18 cts.; lb., 30 cts.; $1.50.

**GLOBE.**—A splendid stock IMPERIAL new white, with 15 and 40 cts.; GIANT yields but on the average, & which. 

The crop was offered in America for the first time last year. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 18 cts.; lb., 40 cts.; $1.75.


**NEW GIANT YELLOW INTERMEDIATE.**—A magnificent root, growing half above the ground and easily lifted; an enormous cropper and good keeper. It is of even shape, with smooth skin. Flesh firm and sweet. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 18 cts.; lb., 30 cts.; $1.50.

**MAMMOTH PRIZE LONG RED MANGEL.**—Best mangel for deep soil; extraordinary size; wonderfully productive and of superior quality. One of my customers produced a specimen weighing 60 pounds. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 18 cts.; lb., 30 cts.; $1.50.
Early Cabbages.

CULTURE.—The cabbage is a gross feeder, and will repay heavy manuring and frequent cultivation. The best results are obtained by sowing in a cold frame or seed bed, and transplanting. Seed for early cabbages may be started in autumn in a cold frame, or in early spring in a hot bed. For main crop, summer and autumn cabbages, the seed should be sown in a rich border in the open air, in May or June. Sow shallow; 1 ounce of seed for 4,000 plants; 3 to 4 ounces for an acre. Set the plants 25 to 30 feet apart each way. Frequent and close cultivation.

EARLIEST EXPRESS.—I first introduced this cabbage in 1887, and the events of the past fourteen years prove that it came to stay. It still holds the place as the earliest cabbage in cultivation, as it has frequently produced fair-sized marketable heads 70 to 80 days after the earlier kinds. The quality is perfect; there are few loose leaves, and the heads are large and admirably. It can be planted close, and yields a large crop. The heads of earliness is a matter suitable to many market gardeners, and I desire to emphasize the point that this is the earliest of the many early cabbages of the catalogues, excepting Maule's First Early. Packet, 10 cents; ounce, 20 cents; ½ pound, 60 cents; pound, $2.00.

MAULE'S PRIZE WAKEFIELD.—This cabbage, under various names, has been for many years the leading early cabbage in America, and is unquestionably the best on the market. It was formerly the Early Jersey Wakefield, then the Improved Early Jersey Wakefield, then the Large Early Jersey Wakefield, etc. The parentage of all the strains of Wakefield cabbage is the same, and the type is one of the best ever put upon the market. Its main difficulty has been to get a perfectly satisfactory and reliable strain of Wakefield seed, and failure in this respect has caused many disappointments. Buyers will find in Maule's Prize Wakefield, the genuine article, in its highest development. I grow the seed on Long Island, in soil and climate perfectly suited to the cabbage, under circumstances favorable to the purity and vigor of the chosen Wakefield stock, and gardeners may be assured of its good character. The head of the Wakefield is larger than Etampes and nearly as early. It has few outer leaves, and in compactness and regularity my strain cannot be surpassed. It frequently matures inside of 100 days after the seed. Packet, 10 cents; ounce, 30 cents; ½ pound $1.00; pound, $3.00.

EARLIEST ETAMPES.—This admirable early cabbage has come into very wide favor within a comparatively few years. It is ten days to two weeks earlier than any other excepting Express and First Early. It forms a fine, hard, pointed head of extra quality. It has a short stem, and grows close to the ground; and by reason of having so few outer leaves the plants may be set 15 feet apart, in rows 30 feet apart. Packet, 10 cents; ounce, 25 cents; ½ pound, $1.00; pound, $2.00.

MAULE'S WINNINGSTADT.—This is another one of the well-known and famous types of early cabbage, well known to the whole horticultural public, and as in the case of Wakefield the main difficulty is to get a strain of seed representing the highest grade of excellence of the type. Such a strain will be found in Maule's Winningstad. It is almost as early as Wakefield. The heads are slightly larger in the culture. The plants are suited to rich soil. The seeds are hard. The quality is good. These cabbage is a head. The heads are in every way one of the most desirable early cabbages ever introduced. The seed may be sown under glass in March and set out in time to produce marketable heads of cabbage by the first of June. The growth of Earliest Etampes in popular favor has been such that it must now be recognized as one of the best standard sorts either for home or market gardens. Packet, 5 cents; ounce, 25 cents; ½ pound, 75 cents; pound, $2.00.

ALL HEAD EARLY.—A comparatively new flat head cabbage, of distinct characteristics, noted for its size, of its very hard heads it keeps well both in the store and summer. It is sometimes planted in autumn, because of its excellence and quick maturing qualities. Market and private gardeners can confidently rely upon the strain of Winningstad to which I have been willing to lend my name, as it is equal to, if not better than, the American market. Packet, 5 cents; ounce, 20 cents; ½ pound, $1.00.

ALL HEAD EARLY.—A comparatively new flat head cabbage, of distinct characteristics, noted for its size, of its very hard heads it keeps well both in the store and summer. It is sometimes planted in autumn, because of its excellence and quick maturing qualities. Market and private gardeners can confidently rely upon the strain of Winningstad to which I have been willing to lend my name, as it is equal to, if not better than, the American market. Packet, 5 cents; ounce, 20 cents; ½ pound, $1.00.


EARLY AND MEDIUM CABBAGES.

EARLY SPRING.
A first early cabbage with all the merits of Early summer ready to cut as soon as Jersey Wakefield; a flat cabbage maturing quickly as a pointed cabbage. Early spring cabbage often attains a weight of 0 pounds, and averages a fifth larger than Wakefield. Plants may be set 2 inches apart in rows or 1,500 plants to the acre. Growth is uniform; head round, slightly flattened. Stem short, extending but a little way into the head. The plant is finely leaved, the leaves presenting no coarse features. Flavor very good. Adapted to family garden or market. A very valuable addition to my list. Packet, 10 cents; ounce, 70 cents; 1 pound, $1.00; 10 pounds, $8.00.

EARLY SUMMER.—This valuable cabbage matures ten days or two weeks after Early Jersey Wakefield, with heads of uniform round, flattened form, as shown in the illustration. The heads are very compact and solid, and of double the weight of Early Jersey Wakefield. It is one of the best of the large, early cabbages, and is exceedingly valuable for the market gardener as it has short outer leaves, adapting it for close planting. It may be grown at the rate of 10,000 to 12,000 to the acre, and is a sure and satisfactory cropper. I offer strictly first-class Long Island Improved seed. Packet, 10 cents; ounce, 70 cents; 1 pound, $1.00; 10 pounds, $8.00.

IMPROVED BRUNSWICK. Short Stemmed.—Also sold under the name of Fottier's Early Drumhead. A very fine summer or early fall variety; the earliest of all the large, hard heading varieties of Drumhead cabbage. It is of dwarf, compact growth, the flat head resting almost directly on the soil. The outer leaves grow closely about the head. The foliage is light bluish green in color. The heads although flat are quite thick, and uniformly solid. It is a very reliable header, and under good cultivation will attain a weight of 10 to 20 pounds. In quality the Improved Brunswick is altogether desirable and many people who grow only one sort prefer it to all others. I take great pride in my strain of Short stemmed Brunswick cabbage. Packet, 10 cents; ounce, 70 cents; 1 pound, $1.00; 10 pounds, $8.00.

A TEN STRIKE.

Thanks to an increased acreage. Although my crops of some varieties ran short, I can offer onion growers this season the finest grade of seed in America at prices worthy of their careful consideration. See pages 22, 61, 62 and 63.

CHARLESTON WAKEFIELD.

An Improved and Larger Form of Jersey Wakefield. True Type.

The Early Jersey Wakefield, with its little pointed heads, held the leading place among early cabbages for several decades, out of sheer merit; and it is still in favor with many market gardeners. It has the serious shortcomings of being small in size and light in weight, but is so reliably early and so genuinely good that nothing can wholly supersede it or drive it out of the markets.

The Charleston Wakefield is an improved and larger form of Early Jersey Wakefield. It requires rather more time to reach maturity, but it yields twice the crop of the original Wakefield cabbage. It is about a week or 10 days later than its parent, and comes along as a close successor to the earliest cabbage crop. It is a strain which cannot be profitably overlooked by any gardener, whether it is intended for a private garden or to be sent to market. All the market gardeners near the great Eastern cities plant Charleston Wakefield for second early cabbage, and there is no better second early sort. It has a less pointed head than its ancestor. It is all important to get the true strain of seed as there has unquestionably been much spurious stock sold under the name of Charleston Wakefield, resulting in disappointment and loss to many growers. I have the best selected strain in the world, and can recommend it to all.

Charleston Wakefield is a good keeper and may be planted as a second crop, to mature in the autumn, if desired. It is a first rate shipper, and in large favor with everybody who knows it. Packet, 10 cents; ounce, 70 cents; 1 pound, $1.00; 10 pounds, $8.00.
THREE DESIRABLE CABBAGES—all money makers.

SUCCESSION CABBAGE.

This cabbage is one of the Henderson introductions, and is unquestionably an excellent variety. It is a large sort, with a flat head, maturing in midsummer. It can be brought to perfection in the hottest weather, or may be used as an autumn or winter crop. The heads average ten to twelve inches in diameter, but are frequently larger. The average weight per head is about twelve pounds.

The introducers say of this cabbage: "We consider it one of our most valuable contributions to horticulture. It would be classed as a second early variety, coming a few days later than Early Summer, but it is immeasurably superior to that variety; it is of nearly double the size, and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. It is so finely bred and so true to type that in a field of twenty acres every head appears alike."

This cabbage has been on the market a number of years, and is now generally known. It may be planted with equal satisfaction by the amateur and the market gardener for midsummer and autumn use. It is a thoroughbred in all respects; and no possible drawback is connected with it except on account of its size. The smaller sorts are in more general demand, in many markets, in summer and autumn; but where a large cabbage is wanted the succession will prove highly satisfactory.

It is a very handsome cabbage in make up and habit of growth, as well as high-bred in quality. The plant has a characteristic tendency to the curl of the topmost leaf of the head. Indeed, the introducers are justified in regarding succession as a true and individual type of cabbage.

Packet, 10 cents; ounce, 25 cents; 1 lb., 75 cents; 1 lb., $1.00.

MAULE'S PRIZE FLAT DUTCH.

For many years I have pushed this cabbage to the front not on account of a proprietary interest in it, but because it is the best obtainable strain of a great standard sort; a sort as widely grown as any other in the whole country. Continued care and critical selection have secured a perfectly true stock of seed. The heads of my Prize Flat Dutch are large, heavy, solid, flat on top, and of a bluish green color. They are altogether handsome to the eye, and satisfactory to the touch. My strain is a low growing variety, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, the heads being white when cut and the inside leaves crisp and tender. My seed has always been American grown, coming from the celebrated Long Island districts, and whoever purchases this strain may be assured of getting the best. Prize Flat Dutch is everywhere a favorite market variety, and is often grown in extensive operations in the field. It requires liberal space, being one of the largest cabbages, and may be planted 2½ feet apart in rows 3 to 3½ feet apart. This requires from 5,000 to 10,000 plants per acre. It matures slightly earlier than Prize Drumhead, perhaps three to five days sooner. Both are to be regarded as late varieties. Prize Flat Dutch is comparatively free from a disposition to burst, and is one of the most reliable winter keepers. It of course, urge good manuring and thorough culture for this and all other cabbages, but I think this strain will do better under partial neglect than any other in the world, possibly excepting Surehead. It has been so long bred to a standard that the heading habit is thoroughly established as an essential part of its growth, and it will produce a head even when its size is stunted by dry weather or other adverse conditions. The usual custom at the North is to sow the seed for this cabbage in May or June, in open ground or in a cold frame and later to transplant to the field.

Packet, 10 cents, ounce, 25 cents; 1 lb., 75 cents; 1 lb., $1.50.

MAULE'S PRIZE DRUMHEAD CABBAGE.

Sureness in heading and regularity in growth have placed this at the top of the list, and I have no fear of using words of praise too high for its merits. It forms very large, hard, solid, flattened heads, uniform in shape and color, and of handsome appearance. It has a very short stem, and is a compact grower. Shortness of stem is so characteristic as to be associated with the very best strains of this cabbage, and the stock which I offer is thoroughly bred in this and all other respects. This cabbage, like Prize Flat Dutch, has so long been an established standard that certain peculiarities have been bred into it, and have become so firmly fixed as to be necessary features of growth. It is as natural for this cabbage to form a head as to form leaves, and reports of its marketable heads from 500 plants are of frequent occurrence. Nobody will be disappointed in my strain of Short Stemmed Drumhead, for it represents the best principles of seed culture applied to a standard vegetable. My Prize Drumhead far surpasses the old fashioned strains of the same name, being quicker and more certain to mature large heads of deeper and better shape. Short Stemmed Drumhead cabbages is a variety of the same general type as the Flat Dutch, and should have similar treatment in the field, requiring to be planted about 2½ feet apart; in rows 3½ to 4 feet apart, necessitating the use of 5,000 or 6,000 plants per acre. The head is rather firmer than the Flat Dutch, but the inside texture is the same, and the flavor is equally good. It is a standard sort for winter keeping, and sells readily in the winter and spring markets. Its success in this country has been due to the pure root stocks which I have used in propagating it. The other late sorts, the seed being sown at the North in May or June, and the plants getting into the field usually as a second crop. It matures at the same time as Flail Dutch, or from three to five days later. Packet, 10 cents, ounce, 25 cents; 1 pound, 75 cents; pound, $2.50.
MAULE'S GENUINE SUREHEAD CABBAGE.
ALL HEAD AND ALWAYS SURE TO HEAD.

This will make 25 consecutive years during which I have boomed this greatest of great cabbages.

MAULE'S GENUINE SUREHEAD. — Pretended rivals of the celebrated Surehead cabbage may be offered to the public from time to time; but I do not think any one of them is likely to outstrip Surehead in the great race. The new comers finally get into their true places, and usually take a back seat.

I watch with great care all the new candidates for favor, and test them at Briar Crest, and am often willing to admit that their claims are partially or locally true but I still think that Surehead for main crop will do the most good for the most people, and for the 26th time I urge my customers to get the genuine headquarters stock, and to be satisfied with nothing else. No other cabbage in America today has all the merits of Maule's Genuine Surehead, nor as many merits, possibly exceeding the new Lapton. (See specialties.)

People who have never sown Maule's Surehead do not know what the best cabbages are, do not know that the characteristic features of the best American cabbages can be, and have been blended into a single type by skillful hybridizing. This was done a quarter of a century ago by an expert market gardener, the result is a cabbage better than its parents.

The Surehead is the greatest and most profitable cabbage ever introduced, that has, for such a long term of years, maintained so wide a popularity. This is proved by my long experience with it, and by the testimony of over 100,000 planters, in all sections of the country, representing all conditions of soil, elevation, climate and cultural treatment. I can truthfully repeat the statements made in former catalogues, that while no serious complaints, even in isolated cases, have ever been made against this justly celebrated and popular cabbage, thousands of tongues and pens are ready to tell of its worth. Hence, I say again, if you want a cabbage all head and always sure to head, you will find it in Maule's Genuine Surehead. Its only rival at this time, in my opinion, is the celebrated Lapton, which I introduced a few years ago, and which is doing well everywhere; but this admission of the great merit of Lapton does not in the least detract from the name and fame of Surehead.

Maule's Surehead is a cabbage of the general type of Prize Flat Dutch and Prize Drumhead, with the same large, deep, somewhat flattened head, and the same high qualities, but somewhat finer in texture and with less spread of leaves. It is a late variety, with head as large as Flat Dutch. It is almost absolutely uniform in growth, having long age become a thoroughbred. The heads are firm and hard, and the cabbage keeps well and is a splendid shipper, and is a variety certain to give satisfaction for home use in Winter. I am sure that as now perfected Maule's Surehead has no superior as a commercial cabbage.

This cabbage always justifies its name, always heads, even when other kinds fail. It may be planted somewhat closer in the field than other large, late varieties; for though it forms heads of equal weight, it has fewer spreading outside leaves. For planting distances I recommend 2½ feet by 3 feet as compared to 2½ by 3 feet for other large sorts. This difference of 3 inches in the row will amount to over 200 plants to the acre, which is almost a clear gain in favor of Surehead.

Packet, 10 cents; ounce, 25 cents; quarter-pound, 75 cents; pound, $1.50.

13
NEW RED POLISH SHORT-STEMMED.- This new red cabbage is the best in its type. It is a vigorous grower and quite hardy. The heads are of a dark red color, and are extremely firm and heavy. The stem is short, and there are but few outer leaves, and if, therefore, requires only a moderate amount of room in the row. The quality of the cabbage is excellent, and I feel able to recommend it highly. The outer leaves are somewhat cramped at the edges, giving the plant a pleasing rather ornamental appeal. The round shaped head is shown in the illustration. Some of the smaller red cabbages have leaves so resembling as to be quite useless. This New Red Polish is the most profitable sort with which I am acquainted. It will provide a good article in respects to grower, canning, and pickle maker. Pkt. 5 cts.; oz., 25 cts.; 1 lb., 50 cts.; lb., $2.50.

IMPROVED DRUMHEAD SAVOY.— The Savoy cabbages are noted for their fine and delicate flavor. The leaves are wrinkled in a peculiar and characteristic manner. The heads in this strain of Savoy are large and very compact, and of a most attractive appearance. It is an excellent winter keeper, and I commend it to market gardeners and amateur planters. Pkt. 5 cts.; ounce, 20 cts.; 1/2 pound, 60 cts.; pound, $2.00.

FELDERRKRAUT. This is a German variety combining so many good qualities that it should be planted by all cabbage growers. It is a German variety adapted to both early and late planting. Packet, 5 cents; ounce, 15 cents; 1/4 pound, 50 cents; pound, $1.50.

NEW RED POLISH SHORT-STEMMED. Compare my prices with other reliable houses and you will find, notwithstanding short crops of some things, I have advanced few varieties about the figures of former years.

NEW RED POLISH SHORT-STEMMED.
CAULIFLOWER.

MAULE'S PRIZE EARLIEST.—For many years I have challenged the world to produce a finer, handsomer or earlier cauliflower than my Prize Earliest. It is earlier than the famous Snowball and every other variety. Whether for forcing under glass or growing in the open ground, and whether planted early or late, it is the surest header of all. It is very dwarf and compact in habit of growth, like the snowball, and can be planted as close as 1/2 inches each way for forcing, or where space is limited. Maule's Prize Earliest is particularly desirable for forcing under glass, while in my open air trials every plant has produced a head, excelling all other varieties in earliness, size and quality. It is unquestionably the best of all. Pkt. 25 cents; 1 oz., $1.00; 2 oz. $2.00; 1/2 lb. $10.00.

AUSTIN GIANT.—This is a large variety, with fine, well-proportioned heads. The heads are so well protected by the foliage as to remain a long time fit for use. Adapted to late culture. Packet, 6 cents; ounce, 50 cents; 1/2 pound, $1.00.

EARLY SNOWBALL.—One of the best and most popular standard sorts. It belongs to the same group of cauliflowers as Maule's Prize Earliest and stands next to it in points of earliness and excellence. Produces heads 8 inches across in this latitude by June 10th and under good treatment every plant will produce a head. Packet, 20 cents; 1/2 ounce, 75 cents; ounce, $2.50.

EARLIEST DWARF EXPORT.—This is really a first-class cauliflower and next to my Prize Earliest and Snowball is the best and surest to head. It would be a leader, except for the two especially fine types above mentioned. As it is, it finds special favor in some sections. Packet, 15 cents; 1/2 ounce, 60 cents; ounce, $2.50.

EXTRA EARLY PARIS.—Very early, producing a good, white head. The head large, solid and compact. This cauliflower is frequently used for forcing. Pkt. 5 cents; 1/2 oz., 50 cents; 1 lb., $2.50.

EARLY LONDON.—This is an early variety, sure to head, and excellent in every way. Packet, 5 cents; ounce, 50 cents; 1/2 pound, $2.50.

A splendid money crop where the soil is rich and the climate cool and damp.

CULTURE.—Same as cabbage. Sometimes the seed is sowed in September, and the young plants wintered over, to save time in spring. Pin or tie the leaves together after the head or flower has begun to form. This will preserve the snowy whiteness. An ounce of seed will produce about 5,000 plants if carefully managed.
GARDEN CARROTS.

GOLDEN BALL.

OXHEART. This carrot well deserves general cultivation. It is a splendid sort, and is in high favor wherever grown. In length it is intermediate between Early Scarlet Horn and Half Long Scarlet, while it runs full 3 to 4 inches in diameter, and specimen have been raised measuring over 7 inches in diameter in quality it is extra good, and will prove satisfactory for home use and profitable for market. OXHEART can be easily pulled, which makes the harvesting of this variety quite inexpensive, and if you want an early, handsome, ready setting carrot, this sort will suit you. Pkt., 5 cts.; oz., 10 cts.; 1/2 lb., 25 cts.; lb., 85 cts.

EARLY SCARLET HORN.—A variety of carrot long and favorably known to all growers. It is not large, but it is used for early crops. It is sometimes used for forcing. Considered by many people to be the best early table sort. The flesh is fine grained and the color a deep orange. It has small tops, and grows well in shallow soil. It matures 5 to 10 days sooner than Half Long Orange. Pkt., 5 cts.; ounce, 10 cts.; 1/2 lb., 25 cts.; pound, 75 cts.

NEW LONG LEMON STUMP ROOTED. An excellent new sort. (See specialties.)

RED ST. VALERY.—Originated in France, where it is a popular variety. Rich, deep orange in color, stands well in storage. The root is straight, broad at the top, often 2½ to 3 inches across, and 10 to 12 inches long. Very little foliage for the size of the root. Superior for table and desirable for stock. Yields heavy crops in rich, light soil. Pkt., 5 cts.; ounce, 10 cts.; 1/2 lb., 25 cts.; pound, 75 cts.

SCARLET INTERMEDIATE.—This is one of the very best main crop carrots, in size between Half Long Scarlet and Long Orange. It has a delicate flavor, without rankness or coarseness, is an enormous producer, and is handsome. It is uniform in shape, and in suitable soil always grows clean and smooth. Adaptable for private garden, as well as market. Pkt., 5 cts.; oz., 10 cts.; 1/2 lb., 25 cts.; lb., 85 cts.
NOTE.—The practice of feeding carrots to both horses and cattle in winter is to be encouraged. The roots make an excellent addition to the usual ration. Allow 150 lbs. of dry matter per head per day. The roots should be cut or shelled as July 1, Summer-sown seed should be carefully and firmly put into the ground, half an inch apart, thinning to 6 or 7 inches in the row, using 2 lbs. of seed to the acre. The winter storage is the same as for turnips or beets; either in the soil or in root cellars. The carrots listed on this page are especially good for stock feeding purposes.

FIELD CARROTS.

IMPROVED SHORT WHITE.—A comparatively new half-long, tapering carrot, extremely heavy at the shoulder, and a enormous cropper. The crown is light green in color, but below ground the root is pure white, both skin and flesh. The roots taper gradually from shoulder to point, the root shape favoring heavy yield and ease in harvesting. I regard this as one of the most profitable field carrots that can be grown. The root is smooth, and the flesh rich, solid, and crisp, and of excellent color and feeding value. It is quite a distinct variety, and I wish to especially direct attention to it. Packet, 5 cents; ounce, 10 cents; pound, 40 cents; pound 60 cents.

LÖBBERICH'S AGRICULTURAL.—No crop. LARGE WHITE VOGES.—This carrot is suited to shallow soil. When other varieties require digging, Voges may be pulled, as will be understood by noting its shape in the illustration. Flesh and skin white; quality of the very best. Packet, 5 cents, ounce, 10 cents; pound, 20 cents; pound 60 cents.

LARGE WHITE BELGIAN.—This fine, large carrot attains a length of one foot, standing out of the soil one third its length. In heavy soil it may be easily pulled. It makes a heavy yield per acre. It is perhaps the coarsest, and is best for stock. Flesh and skin white. Packet, 5 cents, ounce, 10 cents; 1 lb. 15 cents; pound 60 cents.

LARGE YELLOW BELGIAN.—Similar to Large White Belgian, except that the skin and flesh of the portion below the soil are yellow. Packet, 5 cents; ounce, 10 cents; 1 lb. 15 cents; pound 60 cents.

CARDOON. A coarse, prickly perennial plant esteemed for its midribs, which are used for salads, soups, etc. It grows to a height of three or four feet, and somewhat resembles celery when blanched, sow in border; transplant 18 to 24 inches; blanch with earth. Pkt. 10c.; oz. 40c.

CELERY. Culture.—Celery seed is sown to germinate, and allowance must be made for that fact, and ample time given. It must be sowed with care, and covered very lightly with fine soil. The seed is sown in the open border under glass, but seed for main crop is always sowed in the open and transplanted to garden or field. I recommend smooth rows, 15 inches apart, in rows 30 inches apart. After transplanting, the plants are thinned to 6 inches apart. Allow 4 ounces of seed per acre: 750 plants per ounce.

WORTH KNOWING. All my packets and ounce packets of seeds contain full and complete cultural directions, written by that celebrated authority, Mr. T. Greiner, and revised by myself. Mr. Greiner is the author of "How to Make the Garden Pay," "The Garden Book," "New Onion Culture," "Celery for Profit," "Practical Farm Chemistry," "The Young Market Gardener," etc., etc. This is a point worthy of your consideration in making up your order, as all my customers find it very convenient to have full cultural directions on every packet of Maule's Seeds they may purchase. By following these culture directions you will have the finest garden in your vicinity in 1802.

MAULE'S GOLDEN SELF-BLANCHING CELERY.

This is the best celery in cultivation to-day, all things considered, and it certainly is the most popular. It gives the largest return for the least labor. In quality it ranks with the highest. It is in equal favor with the amateur and the market gardener, a fact which testifies alike to its excellence and to its profitable culture. It is hardy, or half hard, and keeps constantly moist. It may be started under glass, but seed for main crop is always sowed in the open border and transplanted to garden or field. I recommend smooth rows, 15 inches apart, in rows 30 inches apart. After transplanting, the plants are thinned to 6 inches apart. Allow 4 ounces of seed per acre: 750 plants per ounce.

ROSE RIBBED PARIS SELF-BLANCHING.—See specialties.

WINTER QUEEN.—A fine new celery. See specialties.

XX SELECTED GOLDEN SELF-BLANCHING.—See specialties.
WHITE PLUME CELERY.

White Plume celery is improving from year to year under high culture and careful selection. It is a truly beautiful type. No other celery naturally turns white upon reaching maturity. All others require bleaching with boards or with earth. The Golden Self-Blanching naturally turns yellow, but this one turns white. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. This makes the White Plume Celery one of the most showy ornaments that can be put upon the Thanksgiving or Christmas dinner table. As to succulence, crispness and quality, the White Plume is all that can be desired. If properly grown, to be at its best it must have a rich soil and plenty of water. Celery is a cool weather plant by nature, and for this reason the late varieties have an advantage over the early sorts. White Plume and Golden Self-Blanching can both be kept through the winter, but they are usually planted for early use, and for this reason should have extra good care. It is demanded of them to make rapid growth during a season when the weather is frequently both warm and dry, and they can do well only in a rich soil under frequent cultivation. White Plume celery properly treated will be simply perfect, both in palatability and beauty. Sow in April, set out in July, in rows three to four feet apart, cultivate thoroughly and frequently, handle in September, till lightly in October, and use in November and December.


PINK PLUME—This is one of the most beautiful and best flavored of all the celery. It is solid, crisp and nutty. Vigorous in growth and not likely to rust. It blanches with almost as little trouble as White Plume. Pkt., 10c.; oz., 20c.; ½ lb., 60c.; lb., $2.00.

PERLE LE GRAND—This new celery is very handsome and stocky, of close growing, upright habit, with a golden heart. The flavor is sweet and pronounced. The stalk is large in girth and heavy in weight, giving the bunches an exceedingly handsome and attractive appearance. It may be used early or late, as it blanches equally. An excellent winter keeper. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., $2.00.

NEW GIANT PASCAL—This choice celery partakes of the sweet, nutty flavor of Golden Self-Blanching, of which it is an offspring. The height is about two feet. The stalks are thick, solid and stringless, and almost as brittle as glass; fewer in number than in ordinary kinds of celery, but making full weight by reason of width, thickness and succulence. I do not think the color of any celery is better described by the word than this one. It blanches easily and keeps well. Packet, 5 cts.; ounce, 15 cts.; ½ pound, 50 cts.; pound, $1.50.

KALAMAZOO—The same as Kalamazoo Large Ribbed or Solid Ivory. A half-dwarf white celery largely grown in Michigan. Solid, compact, strong of growth, easily blanched and an excellent winter keeper. Its famous name should insure it a universal trial. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., $1.50.

BOSTON MARKET—An old standard sort of widely known excellence. When blanched it is crisp, tender and fine flavored. It is of medium height, but a vigorous grower. It will blanch early and is a good keeper. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., $1.50.

SOUP CELERY—Old seed for flavoring. Ounce, 5 cents; ½ pound, 15 cents; pound, 50 cents.

DWARF GOLDEN HEART—A reliable half dwarf sort quite similar to Crawford's, except that when blanched the heart is of a brighter golden yellow color. It is a famous celery, a strong grower, and a good winter keeper. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., $1.50.
STANDARD SWEET OR SUGAR CORNS.

When sweet corn by the pint or quart is ordered by express or freight, 5 cents per pint, or 10 cents per quart may be deducted from prices quoted.

[Image of corn]

FIRST OF ALL.

EARLY SHEFFIELD.—A cross between Cory and Adams, and distinctly superior to either plant; as hardy as Adams, which is not sweet, and as sweet as Cory, which is not hardy. It will withstand light frost. Better than Cory in being free from smut. The stalk grows five feet high, and bears two good-sized ears. The ears are handsome, the grains being in ten or twelve rows. The table quality is excellent, and I am pleased with Early Sheffield on my trial grounds.

Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid. Pkt., $1.00; bu., $1.50.

NONSEUCH.—I introduced this fine second-early corn in 1892, and it has given wide satisfaction. It is a prolific sort, and of very high table quality. Voluntary testimonials sent to me speak of two ears to the stalk, the ears 9 to 12 inches long, and compactly filled with grains from end to end. It is a red-colored variety, and preferred by some people on that account: tender and sweet. Planted at the same time as the earliest corns it affords a perfect succession. Packet, 10 cents; pint, 20 cents; quart, 50 cents, postpaid. Pkt., 75 cents; bushel, $2.50.

COUNTRY GENTLEMAN.

HAMMOTH WHITE CORY.—Ears larger than common Cory, and two or even three to the stalk. Claimed by the originator to be the largest and best extra early sweet corn in existence. The grains are in twelve rows, and the ear is symmetrical and handsome, with no openings between the rows at the base. Grains large and white and of remarkably good quality for such an early sort. Excellent for market. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid. Pkt., $1.00; bu., $1.50.

COUNTRY GENTLEMAN.

IMPROVED SHOE PEL. —This is a mid-season sweet corn. The ears are of quite large size, and frequently three on a stalk. The grains are irregularly set on the ear. The cob is remarkably small, giving great depth to the compressed grains. For delicious flavor and sweetness I do not know of anything that can surpass this variety. I recommend it especially to private gardeners or for choice retail trade. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid. Pkt., 75 cents; bushel, $2.50.

COUNTRY GENTLEMAN.

ZIG ZAG EVERGREEN.—This corn is the sweetest and most tender variety ever introduced, possibly excepting the Shoe Peg types. It is a medium to late. It matures about eight days ahead of Stowell's Evergreen; the kernels are shaped like those of Stowell's Evergreen; but the arrangement on the cob is entirely different. So peculiar, in fact, as to give the corn its name. Two perfect ears to the stalk invariably. It is a most satisfactory variety for amateur or market gardeners. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid. Pkt., 75 cents; bu., $2.50.

COUNTRY GENTLEMAN.

SUGAR CORNS.

EVERGREEN.—It is a prolific corn, and the best for feeding hogs. Its great size and mellowness have earned it the name of 'Sugar Corn.' Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid. Pkt., 75 cents; bu., $2.50.

COUNTRY GENTLEMAN.

STANDARD SWEET OR SUGAR CORNS.
THE CORY.—This is the earliest sweet corn, except First of All. It was originated in Rhode Island, by a man named Cory, and for years headed the list of quick maturing sorts. It is still in wide favor. Very dwarf, and may be closely planted. Two ears to a stalk: cob red. Fit for use in 22 days from planting. Often given in a second crop. In autumn. It is quite possible to realize a small cash on early sales of the Cory as on sales of the later and varieties of sweet corn. Packet 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 55 cents; bushel, $2.25.

ADAMS' EXTRA EARLY.—Not so sweet nor quite so early as Cory, but decidedly more hardy. It is not a true sweet corn, but for all that is worth it makes the table if pulped promptly after reaching maturity. The kernels are tender and white, and the ear presents a fair and attractive appearance. In general demand by truckers. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

EARLY CHAMPION.—Not so early as Cory, but with far more substance than the dwarf new varieties. See specialties.

METROPOLITAN.—One of the very best of the new intermediate sweet corns. See specialties.

KENDEL'S EARLY GIANT.—One of the largest ears of the early sorts. An early wonder. See specialties.

STOWELL'S EARLY.—Large and sweet. Desirable for home, market, or for canning. One of the best and reliable standard sorts. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

EVERBEARING.—I introduced and first offered this new standard sort in 1888. It follows Stowell's Early in point of maturity. It has plump grains to top of cob. It invariably makes two ears to the stalk, which, if pulped promptly, will be succeeded with two more and sometimes even four more ears on the same stalk. Quality excellent. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

BLACK MEXICAN.—One of the most sugary and delicious of all the sweet corns. The grains when first perfected are pure white and are then at their best for table use. They soon become dark and almost black, though still retaining their wonderful sweetness. An especially good corn highly esteemed for the family garden. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

STOWELL'S EVERGREEN.—Every market gardener and every private gardener in the land knows this grand old sweet corn. It has been in high esteem for many years, being in especial favor with feeders and canners. The ears are of extraordinary size, and are tender and toothsome, with deep grain and remaining a long time in edible condition. It is one of the most productive, profitable, and popular sweet corns on the market. My strain is unsurpassed. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

MAULE'S MAMMOTH SUGAR.—This tall growing sweet corn is one of the very sweetest known. It matures a little later than Evergreen, and is particularly good for canning purposes. It is an excellent late sort for the garden. I have known prize ears of Mammoth Sugar corn to reach the remarkable weight of three pounds each, though of course, the usual weight is much less. I merely mention its great achievement in a prize contest to show its remarkably strong character. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

EGYPTIAN.—This is one of the latest of all the sweet corns; ten days later than Stowell's Evergreen. It is large both in stalk and ear. In quality it is delicious, being sweet and tender. The ear remains long in the green state; a fact which increases its value for table use or for market. Packet, 10 cents; pint, 20 cents; quart, 35 cents; postpaid. Peck, 75 cents; bushel, $2.25.

SUGAR CORN FOR GREEN FORAGE.—In the green state, for green forage, sweet corn is superior to any of the ordinary field corns. I recommend it especially to dairymen, for use during July, August and September, when pasturage is affected by dry weather. It forms a cheap and wholesome feed for cows, especially in connection with clover or millet, and wonderfully increases the flow of milk. Packet, 10 cents; pint, 20 cents; quart, 30 cents; postpaid. Peck, 50 cents; bushel, $1.00.

MAULE'S SEEDS AT YOUR DOOR.—At prices quoted in this catalogue, Maule's Seeds except where quoted by the peck, bushel barrel and in 100 pound lots, are delivered free of all expenses to you at your nearest post office. Thousands of my friends have been Free Delivery Rural routes, and where they do, Maule's Seeds, when sent by mail, will be delivered at their door, a convenience saving them time and trouble.
MAPLEDALE—The most prolific pop corn in cultivation. Its rows and yields would seem fabulous if it were not attested by reliable growers. The ears are often eight or nine inches long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, reaching a height of six feet. This corn for popcorn is altogether unsurpassed. The popped grains are of delicious flavor. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peak, $1.25.

QUEEN'S GOLDEN—This is perhaps the handsomest of all the pop corns when on the ear, surpassing all others in size and color. It Pope perfectly white, and a singlekernel will expand to nearly an inch. Produces four to six ears on a stalk. My stock of this strain is very fine. Pkt, 10 cents; pt, 25 cents; qt, 40 cents, postpaid. Pkt, $1.25.

RED BEAUTY—A handsome variety. The grains are dark red, of great depth, and in shape resemble the White Rose. It is early and very productive. It is ready to pop four months from planting. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peak, $1.25.

SILVER LACE—A pop corn well deserving its name. Its superior and semi-transparent appearance when popped highly recommend it. Grows five to six feet high, producing three or four ears to the stalk. The ears are of good appearance, five or more inches long, smooth, round, white colored, and perfect in shape, under glass in the North. Packet, 10 cents.

MONARCH WHITE RICE.—Everybody knows the old variety named White Rice. My strain is an improvement, with larger ears, and more abundantly produced. Six ears on a stalk is not a rare performance. The grains are sharply pointed, and the ear is handsome one. Packet, 10 cents; p.t, 25 cents; quart, 40 cents, postpaid. Pkt, $1.25.

AMERICAN CROWN RICE.—Our American Crown Rice is the most perfect and the most beautiful that ever was raised in America. It is the seed of a strain derived from vines that were raised in the North Carolina county of Beaufort. The grains are of the most perfect shape and color, and the stalk is the sturdiest of any corn raised in America. Packet, 10 cents; p.t, 25 cents; quart, 40 cents, postpaid. Pkt, $1.25.

ORANGE OR TRUE MOCK ORANGE.—A good old sort, the fruit often finding its way into the family sewing basket. A beautiful and rapid climber, quickly covering trellises. Fruit the size and shape of an orange. Packet, 5 cents; ounce, 15 cents.

DIPPER.—A well known and useful gourd. When grown on the ground the stem is much curved; but on a trellis or a trellis or a gourd, the weight of the fruit makes the stem or handle straight. This gourd is very much in demand. Packet, 10 cents.

SUGAR TROUGH GOURD.—This large gourd, holding from four to ten gallons, with a hard and thick shell, but light and durable, lasting for years. It is employed for a variety of purposes, from a bucket to a hen's nest, and even for packing hard. Make hills eight feet apart each way. Pkt, 5 cents; oz, 10 cents.

DIPPER GOURD.

NEST EGG.—This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The hulled fruit does not crack, and will serve for years as a nest egg; for use in darning stockings, or for ornamental purposes. The vine is a rapid grower, useful for covering screens or trellises. Packet, 10 cents; ounce, 25 cents.

MIXED.—In this mixture of gourd seeds I offer all the above mentioned sorts, so that my friends may enjoy a number of various novelities by purchasing a single packet. Packet, 10 cents; packets, 25 cents.

NEW CHERRY BLACK.—See specialties.

EGG PLANTS.

CULTURE.—The egg plant demands heat. Its growth should never be checked after the germination of the seed. It is best started in a hotbed, not too early in the Spring. It should not be set out while the nights are cool. The plants may be set two by three feet. Use four ounces of seed to the acre.

NEW YORK IMPROVED PURPLE.—The leading sort for home and market. Plant is a vigorous grower. Fruit large, fine and free from thorns, and produced until frost. Skin rich purple. Flesh white and of good flavor. I can highly recommend my carefully selected strain of this egg plant to market gardeners and amateurs. Packet, 10 cents; ounce, 20 cents; 1 pound, 25 cents; 1 pound, $1.00, 1 pound, $5.00.

BLACK PERKIN.—A widely favorite egg plant. It produces handsome, nearly round, solid fruit, weighing four to eight pounds of good quality and maturing early. Very productive and satisfactory. Packet, 10 cents; ounce, 20 cents; 1 pound, $1.00, 1 pound, $5.00.

NEW YORK IMPROVED PURE.—The leading sort for home and market. Plant is a vigorous grower. Fruit large, fine and free from thorns, and produced until frost. Skin rich purple. Flesh white and of good flavor. I can highly recommend my carefully selected strain of this egg plant to market gardeners and amateurs. Packet, 10 cents; ounce, 20 cents; 1 pound, 25 cents; 1 pound, $1.00, 1 pound, $5.00.

CULTURE.—The egg plant demands heat. Its growth should never be checked after the germination of the seed. It is best started in a hotbed, not too early in the Spring. It should not be set out while the nights are cool. The plants may be set two by three feet. Use four ounces of seed to the acre.
CUCUMBERS.

Cucumbers are grown in enormous quantities for marketing in the green state and for pickling.

CULTURE.—Cucumbers flourish best in a rich, warm, moist loam. Sow when danger of frost is over in hills 4 or 5 feet each way or in rows. The seeds should be used in abundance, as the young plant has many enemies. Plant half an inch below the surface, and thin out finally to three or four plants to the hill. Use one ounce of seed to 15 hills; two to three pounds to the acre. The cucumbers should be gathered (by cutting not tearing) every day or every other day. Leave none to ripen if you want a full crop.

MAULE'S EARLY

MAULE'S EARLY WHITE SPINE.—This cucumber cannot be praised too highly. It is nothing more nor less than an extra fine type of what is unquestionably the best and most widely grown variety in America. It is unsurpassed as a table and market sort, and is also used for pickling. No other kind exceeds it in productivity, and it is equally good for forcing under glass or growth in the open air. I have a record that a single hill of three vines produced over 30 cucumbers, during the season. The fruit is from 8 to 7 inches long and 2 to 3 inches in diameter. Color, a beautiful light green. This illustration shows most accurately the fine shape this cucumber attains. Packet, 5 cents; oz., 10 cents; ¼ pound, 20 cents; pound, 50 cents; 5 pounds, $2.50.

WHITE SPINE

GIANT PERA.—A cucumber of peculiar but valuable type. The Giant Pera is early, and one of the most productive long cucumbers. The fruit is straight and cylindrical; with a smooth skin. The color at first is a clear green turning to a brown at maturity. The flesh is white, clear, crisp and tender, of excellent flavor and with no trace of bitterness. The seed cavity is very small, and the seeds are slow to form. Pkt., 5 cts.; oz., 10 cts.; lb., 25 cts.; lb., 50 cts.

EMERALD.—A symmetrical cucumber. Color a rich dark green; holds color a long time after being picked. Skin almost free of warts and spines, and the cucumber is nearly as smooth and handsome as the famous English forcing types. Retains its color from time of setting until full maturity. Suitable for pickling at any stage; good for forcing under glass. A prime shipper. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 50 cts.

EVERGREEN.—This cucumber differs from my Early White in retaining a deep green color at all stages of its growth. It is long, very productive, and matures early. Its desirable color and handsome appearance make it a general favorite, either for table use, for market, or for pickling. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 50 cents.

PEERLESS.—A noted pickling cucumber. It is very prolific, early, of good size, straight, well formed and full at both ends. It carries its deep green color until it reaches maturity, which is a very desirable characteristic. It is one of the best strains of pickling cucumbers on the market, and I confidently recommend it to both amateurs and market gardeners. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 50 cts.

GREEN PROLIFIC.—This is one of the most popular pickling cucumbers. It is of the very best form and quality, and has yielded at the rate of over 200,000 pickles per acre. The fruit is uniform in shape and appearance, and its enormous productive ability makes the variety a favorite one with pickle growers and commercial gardeners. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 50 cts.

MAULE'S IMPROVED LONG GREEN.—This fine cucumber grows from 12 to 16 inches or more in length, and is of superior quality. The young fruits are very large and used for pickling, and it is a standard sort for that purpose. Full sized cucumbers are in high favor for making the so-called sweet pickles. Vines are strong growers, and the fruit is always produced in great abundance making it one of the most productive varieties in cultivation. I have an improved and very excellent strain, which has for many years been decidedly popular with thousands of my customers. Packet, 5 cents, ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.
A PAGE OF STANDARD CUCUMBERS.

MICHIE'S MEDIUM GREEN.—A handsome variety, in shape between Early White Spine and Long Green. Worthy of a high place in the list of pickling sorts, and second to none for medium. Always straight and smooth, and uniform in appearance. Grown largely for supplying pickle factories. Packet, 5 cents; ounce, 10 cents, 1/2 pound, 40 cents.

WESTERFIELD'S CHICAGO PICKLING.—This variety is preferred above all others by some of the largest pickle establishments in Chicago and elsewhere. It is one of the best for the purpose of combining almost every good quality, and being alike satisfactory to grower and pickle maker, I have a choice strain of this seed. Pkt., 5 cents; oz., 10 cents; lb., 15 cents; lb., 50 cents.

PERFECTED JERSEY PICKLE.—A decidedly improved strain of the old reliable Jersey Pickle. It originated in the great pickle growing district of Burlington county, N. J., where this business is carried on to a greater extent than elsewhere in the United States. It is a choice, thoroughbred strain, producing cucumbers uniform in size, with thin skin, white flesh and few seeds, very crisp and tender in quality, and having the valuable everbearing habit largely developed. Pkt., 5 cents; oz., 10 cents; lb., 15 cents; lb., 50 cents.

EARLY GREEN CLUSTER.—This is a short, pale green variety, which matures early. It is rather prickly and contains few seeds. The fruit is borne in clusters near the root, and it is a favorite for pickling on account of its great productiveness. Pkt., 5 cents; oz., 10 cents; lb., 15 cents; lb., 50 cents.

COOL AND CRISP.—An extra early and exceedingly prolific variety. At the pickling age the fruit is straight, long, even and thin, and until it reaches the size of a small table cucumber the skin is tender and crisp. Pkt., 5 cents; oz., 10 cents; lb., 15 cents; lb., 50 cents.

EARLY FRAME.—See Short Green.

NEW AFRICAN HORNEE.—(100) Light green, 3 to 3 1/2 inches long and 2 to 2 1/2 inches through the middle. Has a long and hard pro- truding form, which is illustrated. Edible and ornamental. Excellent. Packet, 5 cents; oz., 10 cents; lb., 15 cents; lb., 50 cents.

SMALL GHERKIN.—A curious, rough, little cucumber, used exclusively for pickling, for which purpose it is in high favor. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 25 cents; pound, 50 cents.

SMALL GHERKIN.—A curious, rough, little cucumber, used exclusively for pickling, for which purpose it is in high favor. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 25 cents; pound, 50 cents.

THORBURN'S EVERBEARING.—This is a very unique and highly meritorious pickling variety, meritorious because of its qualities and unique in its ability to go right on bearing, whether the ripened cucumbers are picked or not. It is enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 30 cents.

THORBURN'S EVERBEARING.—This is a very unique and highly meritorious pickling variety, meritorious because of its qualities and unique in its ability to go right on bearing, whether the ripened cucumbers are picked or not. It is enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 30 cents.
LETTUCE. In demand every month of the year. One of the most profitable crops grown by market gardeners.

CULTURE.—Start the seed in boxes, frames or borders, and transplant once or twice, giving a space of 7x7 inches up to 12x12 inches, depending on variety, for final development. Extra rich, loamy ground, the highest culture and sufficient moisture are demanded for best results. The lettuce is hardy, but makes little growth when the mercury is below 40°. When above 60° the plants quickly become drawn out of shape. Sow shallow. One ounce will sow 800 feet of drill and furnish about 5,000 plants.

EARLY PRIZE HEAD. — This lettuce forms a large, tender, crisp head of superior flavor, long remaining sweet and crisp to the seed. It is well adapted to forcing and to open air culture, being quite hardy. It is not new, but its merits are so widely known and recognized that it remains a leading sort. Pkt., 6c.; oz., 10c.; 1/4 lb., 35c.; 1 lb., $1.00.

BOSTON CURLED.—A variety of great beauty, with frilled leaves. Crisp and tender, but of rather pronounced flavor. It is a cutting variety, not a head lettuce. Especially good as a garnish. Size medium. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; 1 lb., $1.00.

MAULE’S IMPROVED HANSON.—America’s best all round lettuce and an invincible leader. See specialties.

CRISP-AS-ICE.—A Perfect lettuce for home use. (See specialties.)

MAYER’S ALL RIGHT.—Shows rare uniformity. (See specialties.)

MAULE’S PHILADELPHIA BUTTER.—A main reliance in the great markets of the city. Solid heads of large size; white, tender, crisp and of good flavor. A very hardy variety well adapted to culture in cold frames in winter, also suitable for forcing or for open air culture. Pkt., 6c.; oz., 10c.; 1/4 lb., 30c.; 1 lb., $1.00.

BLACK-SEEDED SIMPSON.—The best of the non-heading lettuces. An old and popular standard sort of large size and highest quality. It is light colored, with inner leaves almost white; good for forcing under glass or for spring and early summer culture in the open air. Resists heat and remains long in edible condition. I can recommend my strain of Black seeded Simpson to anyone desiring a first class lettuce. Packet, 6 cents; ounce, 10 cents; 1/4 pound, 50 cents; pound, $1.00.

STUBBORN SEEDER.—This excellent lettuce is the slowest known variety about going to seed, sometimes falling altogether in that respect, and is, consequently, held in high esteem by gardeners. Forms large, solid heads of superb quality, and resists drought and heat well. Valuable for home use or market. It is white seeded and a grand lettuce for summer. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 40 cents; pound, $1.50.

ICEBERG.—Large, handsome head of fine flavor. The light green, curly outside leaves have slightly reddish edges. The inside leaves are strongly arched, making a solid, well blanched head. Very hard heading and deliciously crisp. One of the best of the newer sorts. Pkt., 5c.; oz., 10c.; 1/4 lb., 40c.; 1 lb., $1.25.

THE FORTY-DAY LETTUCE.—A splendid new lettuce of the butter head cabbage type, especially desirable for early spring and late fall, and for cold frames. Head blanches to a beautiful golden yellow; size 4 to 6 inches; very solid. Very early. Mild sweet flavor. Packet, 10 cents; ounce, 25 cents.

DENVER MARKET.—An early head lettuce, with beautiful Savoy-like leaves. Heads large and solid, of light green color, and slow to run to seed. The leaves are curled and crinkled in a manner peculiar to this variety. It is much in demand by market gardeners. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; 1 lb., $1.00.
GIANT GLACIER.—A magnificent, heat resisting head lettuce. Plants, 12 inches across; heads, 6 inches across. Leaves light green, with ornamental serrate edges. Inner leaves or head white in color, and wholly tender and crisp, and free from bitter taste. One of the sorts best able to withstand drought and to produce mild flavored heads under a hot sun. It is a new lettuce, and one of great promise, and I confidently recommend it for spring and midsummer use. It is almost like Savoy cabbage in the texture of its leaves, and is a strong type, and likely to prove widely popular. It is slow to shoot to seed. Packet, 10 cents; ounce, 15 cents; ½ pound, 40 cents; pound, $1.20.

MIGNONETTE.—A sturdy russet colored cabbage lettuce, of distinct value; very compact and almost all head. Outside leaves cramped. The solid heart is creamy white, with greenish variations. Both hardy and heat resisting. Very much liked by many sections. Delicate and tender flavor. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., $1.00.

TENNIS BALL—Black seed. One of the earliest heading sorts. Quality excellent. It makes but few outer leaves and can be set 6 to 7 inches apart. Packet, 3 cts.; ounce, 10 cts.; ½ pound, 30 cents; pound, $1.00.

GRAND RAPIDS.—A loose headed lettuce of pleasing appearance and remarkable table merit. The name is from its Michigan home, desirable for forcing or for open air culture in early spring. Ornamental leaves of a yellowish green color. The growth is compact, and it may be set closely; say 6x6 inches. A quick grower and a good shipper. Stands a week or more before running to seed. Free from rot, and after being cut lasts a long time without wilting. Highly commendable. Packet, 3 cts.; ounce, 10 cts.; ½ pound, 30 cts.; pound, $1.00.

LEMAGNE.—A beautiful new cos lettuce. A French favorite. (See specialties.)

DWARF WHITE HEART COS.—Cos lettuce is served exclusively in European hotels. White Heart is one of the best. It is about 8 inches high, of attractive green color, and of such close habit of growth as to be self-bunching. It is early, crisp, tender and slow to seed. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 40 cts.; lb., $1.25.

TILTON'S WHITE STAR.—One of the best for forcing or open ground. Large, loose head, and thick, savoyed leaves. Packet, 3 cts.; ounce, 10 cts.; ½ pound, 30 cts.; pound, $1.00.

BOSTON.—An improved variety of Boston Market or White Seeded Tennis ball. Larger and better than the parent, but later. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 40 cts.; lb., $1.25.

TILTON'S GIANT BALL.—A large, strong, quick growing head lettuce; really good, but not better than some of my old standard strains. Nevertheless, I list it in the catalogue at the suggestion of one of the largest and most expert lettuce growers in the world, in whose judgment I have great confidence. I appealed to this gentleman for information about the most promising new sorts, and he included Maximum. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 40 cts.; lb., $1.00.


SILVER BALL.—A handsome variety, with inner head of silvery whiteness. The head is solid and of good flavor. It is suitable for forcing, and for spring and summer culture in the open air. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., $1.00.

MUSKMELONS OR CANTALOUPES

CULTURE.—Plant seed in hills 4 to 6 feet apart each way, after danger of frost is over. Use well rotted manure in the hills. Insert seeds just under surface of soil: 1 ounce to 30 hills; 2 to 8 pounds to acre. There are varieties of melons well adapted to loamy and even heavy ground, it being important to keep the soil well up to the plants. Fights bugs with tobacco dust, bone meal or burlachs.

Maul's Netted Gem or Rocky Ford Muskemelon.

This delicious melon is nothing more or less than a form of the old standard Netted Gem. It is a small, early melon weighing 1 to 2 pounds. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines towards yellow. The flavor is exceedingly fine. The skin is green, regularly ridged and thickly netted. It is a firm solid melon, and will carry in perfect condition for a week or more after its removal from the vine. It is quite crooked and is in wide favor as a market melon. Indeed, its ability to bear transportation without breaking down has made it one of the most profitable of crops, and explains why there is so universally grown. It has many local names. In New Jersey it is variously known as the Netted Gem, Golden Jenny, and Golden Gem. In Colorado it has taken the name of Rocky Ford, from a locality where it grows in great abundance and perfection, and from whence it shipped all over the country, even to the fruit stores in Philadelphia and all the other large Eastern cities. I notice that the same melon is also called Rocky Ford Nutmeg, Alamo Nutmeg and Heavy Gem Nutmeg; and it so doubt has many other names of local choice. I have the original strain of this celebrated melon, the seed being grown with the utmost care as to purity, and it can recommend it. Packet, 5 cts.; ounce, 10 cts.; 1/4 pound, 15 cts.; pound, 50 cts., postpaid.

OSAGE GEM MUSKEMELON.

Not to be confounded with Osage. Osage Gem is the result of a cross between Osage and Netted Gem. It is precisely similar to Manie's Netted Gem in outward appearance, and is a superior melon. Osage Gem only upon cutting is the difference discovered. Osage Gem has rich and beautiful salmon colored flesh. It is a red melon with salmon flesh. Osage Gem weighs not over 1 to 2 pounds, and is a perfect family or market melon. It originated in Michigan, and is a great favorite in Chicago and other cities. This melon belongs to the most fashionable of existing types, and will be received with delight wherever a salmon fleshed cantaloupe is appreciated. Packet, 5 cts.; ounce, 10 cts.; 1/4 pound, 15 cts.; pound, 50 cts., postpaid.

Norfolk Button Muskemelon.

Norfolk Button Muskemelon.

A new variety. This is a new extra early form of the Jenny Lind, of the same size as the parent sort, but is earlier to reach maturity, and hence more valuable. It has the same green flesh, spiciness and sweetness as the parent form, but shows a gain in the direction indicated being ready for market considerably before the first Jenny Lind. The name Norfolk Button is derived from its place of origin, as well as on account of the well-developed button or projection at the blossom end, as shown in the illustration. The market gardeners and farmers at Norfolk, Virginia, have for some years made money with this special strain of Jenny Lind, and it became so well known and famous as to require a distinctive name apart from its original name. It is a fruit that cannot be overlooked by money making gardeners, for it is in high commercial favor, and takes top prices. I am inclined to think that in addition to extreme earliness the Norfolk Button is entitled to credit for superior depth of flesh and more netted specimens. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75 cts.

Petoskey or Paul Rose.

Petoskey or Paul Rose Muskemelon.

This extra fine salmon fleshed melon is a hybrid between Osage and Netted Gem, being a full brother to the new Osage Gem, which I elsewhere describe. It is, however, larger than Osage Gem, with deeper flesh. It is the thickest fleshed yellow or salmon colored muskmelon within my knowledge. It is of the Netted Gem or Rocky Ford family, being small in size, slightly elongated in shape, and of the flavor known. The average weight of all these melons is below 2 pounds, with Petoskey somewhat larger than some of the others. The illustration shows the shape. Notwithstanding its thin skin, Petoskey is a good shipper and fine melon for market purposes. Its habit of growth is very uniform, and it is handsome when in crate or basket. It is of the type which is now in highest fashion. My seed is grown directly from headquarters stock. Packet, 5 cts.; ounce, 10 cts.; 1/4 pound, 15 cts.; pound, 50 cts.
NOTE. For years both Musk and Watermelon seed, saved only from the choicest specimens, has
been one of my specialities. Thousands of pounds have been furnished my customers annually
to their entire satisfaction. It has never been my practice to market all the best melons, but only the calls for seed purposes. Seed from the best melons only are none too good for my customers.

EXTRA EARLY GRAND RAPIDS

7 MELONS
IN A BUSHEL BASKET.
EXTRA EARLY HACKENSACK.—(Green flesh.) A productive and profitable strain of the old popular Hackensack. The new form is 10 days earlier, and of almost equal size, the melons weighing 5 to 10 pounds each. In shape and color it is similar to the parent, the main difference being in point of earliness, which is sufficient to commend it to market gardeners. It is a round melon, flattened on the ends and well ribbed. The skin is netted, and the flesh, which is green, is rich and sugary. The vines make good strong growth and bear abundantly. It is also considered a good shipping melon. Packet, 5 cts.; oz., 10 cts.; lb., 50 cts.

EMERALD GEM.—(Salmon flesh.) This beautiful small melon is early and prolific. It is truly a gem. The ribs are marked, but the skin is smooth, of a deep emerald green color. The salmon colored flesh is thick and firm, ripening almost to the rind, and of the richest and best flavor. The vines are hardy and vigorous. Packet, 5 cts.; ounce, 10 cts.; pound, 50 cts.

MONTREAL.—(Green flesh.) This celebrated melon is in universal esteem. It is of large size and delicious, melting flavor. The skin is green and the flesh is light green in color. The shape and markings are shown in the illustration. A weight of 25 to 35 pounds is not rare, and a weight of 300 pounds is on record. The vine is prolific. The melon is a prime market sort and a good shipper. The best seed comes from the neighborhood of Montreal, and my stock is the true Canadian article. Pkt., 5 cts.; oz., 10 cts.; lb., 50 cts.

LONG ISLAND BEAUTY.—(Green flesh.) This is a new variety of the Hackensack type. It was originated on Long Island. It is claimed for this variety that it is as early as Extra Early Hackensack and is a much better melon. The flesh is thicker and sweeter. The lobes are wide and the netting is very heavy. It is a fine melon. Seed the crop of this year past has been almost an entire failure, so much so that I can offer Long Island Beauty in small quantities only. Packet, 10 cts.

HACKENSACK.—(Green flesh.) Also called Turk's Cap. A bountiful yielder and one of the most extensively grown of all the muskmelons. It is a large round variety, flattened on the ends and well ribbed. The skin is deeply netted. The flesh is green, inclining toward yellow at the centre and of delicious flavor. The vine is a strong grower and is very productive, and for this reason has been in high favor with market gardeners for many years. A great favorite in the New York market where it sells readily. A first rate shipper. Packet, 5 cts.; ounce, 10 cts.; lb., 50 cts.

BAY VIEW.—(Green flesh.) The shape and external characteristics of this variety are shown in the illustration. The flesh is light green. The flavor is first-class. It is a very large and productive sort, attaining a weight of 12 to 15 pounds, and capable of growing even larger under high cultivation. Remains firm a long time after ripening, which adds materially to its market value. It is a good shipper. Packet, 5 cts.; ounce, 10 cts.; pound, 50 cts.

EARLY NUTMEG.—(Green flesh.) This good standard variety is often called Early Green Nutmeg the skin being deep green and finely netted. It is a productive sort. Largely grown by market gardeners. Pkt., 5 cts.; ounce, 10 cts.; lb., 50 cts.

MAULE'S PRIZE JENNY LIND.—(Green flesh.) This is the earliest of the green fleshed sorts and one of the sweetest. It is round or flattened, as shown in the illustration. Its size is small, being from 3 to 5 inches in diameter, a very convenient size for serving in half cuts; it is more largely grown in the great melon producing State of New Jersey than any other sort, and is used in enormous quantities in the Eastern cities and at the seashore resorts. The vines are very prolific, and the culture profitable. My strain of the seed is the best. Pkt., 5 cts.; oz., 10 cts.; lb., 50 cts.

HANNA.—(Yellow flesh.) This curious melon attains a diameter of 2 to 4 inches. The flesh is deep, and exquisite flavor. It looks and smells like a banana. It is not to be confused with the less valuable melon known as Log of Wood. This sort is not to be found more curious, but is in such favor as to command good prices in choice city markets. Pkt., 5 cts.; oz., 10 cts.; lb., 50 cts.; 

NOTE: When ordering melon or other seeds by the pound, to go by express or freight purchaser paying transportation charges, 30 cents per pound may be deducted from prices quoted.
WATERMELONS.

CULTURE.—Watermelons do best on light, well-drained soils, but there are varieties adapted to heavy loams. The hills should be 8 feet apart each way, with some well rooted manure in each hill, thoroughly incorporated with the soil. Plant the seed as soon as the weather is really warm and settled. One ounce of seed will plant 30 hills; 2 or 3 pounds of seed to the acre. Allow two or three plants to remain in each hill.

THE WONDERFUL SUGAR OR MCIVER MELON. The Sweetest of All.

This widely famous watermelon is, I believe, the sweetest and the best in flavor, quality, and size ever put before the people of this country. It is of medium size, with striped or variegated exterior, beautiful red flesh, and light colored or white seeds. The flesh is entirely stringless, and of perfect quality as to texture and sweetness. The wines are strong, thrifty and prolific, and well adapted to withstand either wet weather or drought. This melon was grown for many years by Col. E. E. McRuer, of South Carolina, president of his county agricultural society, and a watermelon enthusiast, and he considered it the sweetest within his knowledge. The seed came originally from the West Indies. Prof. W. E. Jussie, of North Carolina, wrote of it in terms of high and unqualified praise to The Practical Farmer of Philadelphia, and I Introduced it to the American public in my catalogue. Since that time it has been tried by many thousands of my customers, both North and South, and unlimited praises have been given it for the qualities above described. The Wonderful Sugar melon should be in every choice garden in America. It is well adapted to nearly every market, but is rather delicate for long freight shipment. I highly recommend Wonderful sugar to every melon fancier. It will grow from 5 cts.; ounce, 10 cts.; quart, 20 cts.; pound, 60 cts.

THE KLECKLEY SWEETS. — This high bred, delicious melon was originated in the South, by Mr. A. W. Kleckley. It is especially celebrated for its fine flavor. It is a long, oval shaped watermelon, with a dark green rind. The flesh is scarlet, very firm, and of delicious quality and crisp texture. It is yearly becoming more widely popular. It is a good family garden melon, but the rind is considered too tender for distant shipping. It gives satisfaction almost everywhere, and I can recommend it for trial both North and South. Packet, 5 cents; ounce, 10 cents; pound, 25 cents; dozen, $1.00.

GRAY MONARCH OR LONG WHITE ICING. — The exterior color of this fine melon is a dark green, though its mottled markings make it appear gray. The flesh is deep red in color, and equal or superior in quality to the old Icing from which it is derived. It differs in shape as well as in size from its parent, but lacks none of the virtues of that sweet flavored variety. Specimens of Gray Monarch weighing 60 to 70 pounds have been produced, and it has become widely popular. Packet, 5 cts.; ounce, 10 cts.; 1 lb., 15 cts.; 10 lb., 60 cts.

NOTE. When you order seeds to go by express, you pay the transportation charges, 10 cts. may be deducted from the pound prices.
TRUE DARK ICING.—A nearly round watermelon, with very thin rind, as shown in the illustration. The seeds are white. The flesh is solid and of delicious sweetness. An excellent shipper, notwithstanding its thin rind. I know this to be one of the most desirable melons on the market. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 50 cents.

THE JONES.—Color a beautiful green, almost solid, though sometimes marked as in the picture. Flesh bright red, very sweet and juicy. An excellent shipper. Sometimes reaches a weight of 50 or 70 pounds. Pronounced by Prof. Massey, of North Carolina, to be next in flavor to Wonderful Sugar. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 60 cents.

THE DIXIE.—A watermelon of highest quality and value. The size is large, specimens weighing 50 lbs., being not infrequent. The form and markings of The Dixie are shown in the picture. The flesh is scarlet, of extra fineness, firmness, and very good quality. It is a noteworthy and very valuable feature of this watermelon that it is the thin rind, though thin, is almost impenetrable, giving it remarkable keeping qualities. The variety is one of the most prolific known, often producing 8 to 10 large melons on a single vine. The vines root at the joints, and become more drought resisting and vigorous. The Dixie is a cross between Kolb’s Gem and an old fashioned Mountain Sweet. It surpasses the former in shipping qualities, and fully equals the latter in point of exquisite flavor, and is ten days earlier than either. It is a far better keeper than either parent, by reason of its impenetrable rind. Pkt., 6c.; oz., 10c.; ¼ lb., 15 cts.; lb., 50 cts.


MAULE’S RELIABLE ONION SEED. MY GREATEST SPECIALTY.

CULTURE. Onions do best on a rich, previously cultivated for at least two years, soil. While clay and light, sandy loams are equally favorable. The land should be highly fertilized with well-rotted manure, complete fertilizers, etc. Fresh stable manure has a tendency to produce soft onions. Drill in &frac38; to 1 inch of seed per acre, one-half inch deep. If sets are wanted, use 60 to 90 lbs. of seed per acre. Six to ten bushels of sets will plant an acre. Fine marketable size onions (according to variety planted) are easily produced the first year from early spring sown seed. Culture should be frequent though shallow. The same ground may be used for onions, season after season, if well fertilized annually. Bone meal is an excellent fertilizer. Winter storage demands dryness, and protection from sudden changes. Onions should never be handled while frozen.

MAULE’S YELLOW GLOBE DANVERS.

My strain of the famous Yellow Globe Danvers Onion is unsurpassed. It always attains a good size, with deep bulb and small neck. It is choice in flavor, especially mild, and is invariably a market favorite at prices a little above average quotations. It is, in fact, the best yellow onion on the market, except Prizetaker. It frequently produces 20 bushels per acre, and capable of doing even better under extra culture. It is early and profitable, and a splendid keeper. My strain of Yellow Globe Danvers has been famous for the past quarter century in every onion growing district of the United States, and there is nothing better of its kind to compete with it. There will always be a demand for Yellow Globe Danvers, and I can confidently assure the public that I have the best known strain. In fact, I have only one strain of Globe Danvers, and devote my energies to the perfection of that one. I have no second grade to sell. Since I first offered this improved strain of Globe Danvers I have supplied direct to the onion growers of America for more than 10,000 pounds of the seed, a record unsurpassed by any other seed house. This extensive distribution is in itself a testimony to the value of this strain. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; 1 lb., 50 cents.

ROUND DANVERS.

This is a strain originally selected from Yellow Globe Danvers, and perfected by careful breeding. Its table and market qualities are the same as those of its parent. It differs from Yellow Globe Danvers mainly in shape, being more flattened. The claim is made for it that it ripens more surety in moist situations than the globe-shaped sorts, and that it is a little earlier. It is certainly a first-class onion in yield, flavor and keeping qualities. It is one of the most distinct and celebrated American strains. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; 1 lb., 50 cents.

SOUTHPORT YELLOW GLOBE.

Entirely distinct from onions of the Danvers type, having notable and peculiar qualities, especially in flavor. The flesh is white, fine and mild. The bulb is large and handsome, and is always a good seller. It is a heavy cropper and good keeper. The Southport Globe onions are the largest of the American class.

Southport Yellow Globe.

EXTRA EARLY RED.

This is one of the standard American onions, adapting itself to a wide variety of soils and situations. It will succeed in cold, mucky ground, where other sorts would fail. It matures ten days sooner than the Red Wethersfield, and in rich soils grows almost as large. Extra Early Red is a somewhat flattened onion, as shown in the illustration. It can be made to produce fine, marketable onions in 90 days from the sowing of the seed. It is of mild flavor, and keeps well. The color is a deep, rich red, the skin is fine and close, and the onion is solid and heavy. It is hardy and reliable, and well adapted for the early market. This onion will succeed almost anywhere, but is peculiarly fitted for northern latitudes, where the seasons are short and cool. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; 1 lb., 50 cents.

MAULE’S LARGE RED WETHERSFIELD.

This has been one of my leading specialties for more than twenty years. The engraving is from a photograph. In color the skin is deep, purplish red. The flesh is white, moderately grained, and of good character. The flavor when cooked is highly reliable. One of my neighbors grew 66,005 pounds of Maule’s Large Red Wethersfield in the ground, some years ago, in competition for a prize of 50 cents. This is at the rate of 1,200 to 1,500 bushels per acre, the legal weight of a bushel of onions varying in different States from 50 to 57 pounds. Yields of 600 to 800 bushels of my Wethersfield per acre are not rare. Onion seed value depends greatly upon the way the stock is selected and cared for, and the seed that I offer is of the finest, and is constantly improved by my hand sorted bulbs and sure to produce large onions. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; 1 lb., 50 cents.

$7.50, Ten pounds of any of the five varieties listed on this page delivered free at your nearest post or express office for $7.50.
GIANT RED VESUVIUS. — The largest red onion in cultivation, of Italian origin. Color, a bright and beautiful scarlet. Sometimes attains a weight of 1 lb. or even 2 lbs., the first year from seed. Flavor pleasant. A good keeper, for a foreign sort. The brightest and best red onion I have ever seen; good enough to be called a red Prizetaker. In its early stages of growth it is light in color, with streaks of white alternated with the red, but as it approaches maturity it becomes both without and within the characteristic red color, which has given it such wide favor. Packet, 50 cents; ounce, 25 cents; pound, 50 cents. 50 cents.

MAMMOTH SILVER KING. — I introduced this grand onion to the public, nearly 20 years ago. The skin is of a beautiful, silver white. The flesh has a particularly mild and pleasant flavor, and is so sweet that it may be eaten raw, like an apple. No other white onion attains such mammoth size, nor will any other white variety grow uniformly so large. The bulbs are of an attractive shape, flattened, but thick, as shown in the Illustration. The average diameter of fully grown Mammoth Silver King onions is from 3 to 4 inches. I have a record of one of these onions weighing 4 pounds and 3 ounces. Thousands of letters and postal cards have reached me containing words of the highest praise of the wonderful size, early maturity and good quality of this famous onion, and the fact that these verbatim testimonials come from all parts of the country proves the adaptability of the onion to a wide range of soil and climate. Packet, 50 cents; ounce, 25 cents; pound, 50 cents; pound, 25 cents.

HAVE YOUR NEIGHBOR JOIN YOU.

A $5.00 bill will purchase Maule's Seeds in packets and ounces at the value of $7.70.
ITALIAN AND BERMUDA ONIONS.

WHITE BARLETTA.—(Same as Earliest White Queen.) Earliest and smallest onion, size of a silver dollar. 1 inch in dia., flattened on top, and 5/8 inch in depth. Color a beautiful bright white. A good keeper, excellent for pickling. Pak. 6c.; oz., 2c.; 1 lb., 60c.; 10 lb., $1.25.

BERMUDA ISLAND WHITE.—Grown in the south to the exclusion of all other sorts, for the Northern markets. Very early and prolific. Pak. 5 cents; oz., 20 cents; quart, 50 cents; pound, 1 dollar; cask, 2 dollars.

NEAPOLITAN MARZAJOLA.—A large, early onion, with a silvery white skin. A leader in the Italian market and of proven merit in America. Soon early will grow to a large size. Pak. 5 cents; oz., 20 cents; quart, 50 cents; pound, $1.00.

GiANT WHITE TRIPOLI.—A beautiful, white skinned onion, of mild flavor, widely grown in the South. Makes a quick and satis- factory growth the first season. Pak. 4 cents; oz., 20 cents; lb., 50 cents; cask, $1.75.

NEAPOLITAN MARZAJOLA.—A large, early onion, with silvery white skin. Grown for many years in northern markets. Pak. 5 cents; ounce, 25 cents; pound, 50 cents; cask, $1.50.

EARLY EXTRA PEAK.—One of the earliest white onions; of mild flavor and a good keeper. Sometimes grows a little in diameter the first year from seed. Pak. 5 cents; ounce, 20 cents; pound, 50 cents; pound, $1.50.

EXTRA EARLY PEAK.—One of the earliest white onions; of mild flavor and a good keeper. Sometimes grows a little in diameter the first year from seed. Pak. 5 cents; ounce, 20 cents; pound, 50 cents; pound, $1.50.

WHITE SILVER SKIN.—Grown from my best selected seed. These sets will produce onions very early in the season. Pint, 20 cents; quart, 50 cents; pound, $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $4.00.

WHITE MULTIPLIER.—Increases by division of the parent bulb. This variety produces a cluster of small onions. Hardy, early and a good cropper. This variety does not make seed. Pint, 20 cents; quart, 50 cents; 5 quarts, $1.25 postpaid. Pkt. 5 cents; oz., 20 cents; lb., 50 cents.

YELLOW GLOBE DANVERS.—See illustration showing size of sets as compared to a thumb. Grown from my own seed. This is one of the best onions for growing from sets. Pak. 5 cents; oz., 40 cents; lb., $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $3.50.

EGYPTIAN OR PERENNIAL TREE.—A perennial, grows from seed of my celebrated strain. One of the best red onions. Pak. 20 cents; quart, 50 cents; pound, $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $3.50.

EGYPTIAN OR PERENNIAL TREE.—A perennial, grows from seed of my celebrated strain. One of the best red onions. Pak. 20 cents; quart, 50 cents; pound, $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $3.50.

WHITE MULTIPLIER.—Increases by division of the parent bulb. This variety produces a cluster of small onions. Hardy, early and a good cropper. This variety does not make seed. Pint, 20 cents; quart, 50 cents; 5 quarts, $1.25 postpaid. Pkt. 5 cents; oz., 20 cents; lb., 50 cents.

YELLOW GLOBE DANVERS.—See illustration showing size of sets as compared to a thumb. Grown from my own seed. This is one of the best onions for growing from sets. Pak. 5 cents; oz., 40 cents; lb., $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $3.50.

EGYPTIAN OR PERENNIAL TREE.—A perennial, grows from seed of my celebrated strain. One of the best red onions. Pak. 20 cents; quart, 50 cents; pound, $1.25 postpaid. Pak. 30 cents; oz., 1 dollar; cask, $3.50.

OKRA OR GUNBOO.

In high esteem for soup and stew. A fashionable Southern vegetable, of easy growth at the North. An annual. The pods are used when young and tender.

CULTURE.—Now in May and June, after the ground is warm, in drills three feet apart, and thin to 6 inches apart in the rows. An ounce of seed to 100 feet of row.

IMPROVED PERKINS'S GIANT GREEN POD.—A new okra esteemed by canners and market gardeners. It is a great improvement on the old green podded sorts. Large handsome pods. Fine quality, very productive. 1 oz., 1½ oz., 4 oz., 1 lb., 10 lb., 1 cwt., 1 ton.

WHITE VELVET.—Pods never prickly on the touch, being always round and smooth, while in other sorts the pods are ridged or square edged. Superior flavor and tenderness are characteristic of this okra, and it is very productive. One of the best. Pak. 5 cents; ounce, 25 cents; pound, 50 cents.

LADY FINGER.—Very productive, producing long slender pods with slight ridges. Pale green, tender and fine quality. Tall. Pak. 5 cents; ounce, 10 cents; pound, 20 cents; pound, 60 cents.

DWARF GREEN.—A standard, low growing variety. Pak. 5 cents; oz., 10 cents; 4 oz., 20 cents; 1 lb., 50 cents.

LEEK.

CULTURE.—Now in frames or border in spring, and transplanted to permanent quarters in rows a foot apart and plants 4 inches apart in rows. Set the young plants deeply in the soil. Use one ounce seed to 80 feet of drill, 1 to 5 pounds to the acre. The soil should be rich. The leek is bulbous and may be preserved in trenches like celery; or, in mild climates, left in the open ground all winter, covered with straw.

GIANT ITALIAN.—This variety gives great satisfaction everywhere by its luxuriance. It is easily grown, hardy and of large size. Pak. 5 cents; ounce, 25 cents; pound, 50 cents.

WHITE VELVET OKRA.
PARSLEY. A flavorful herb of highest culinary value.

CULTURE--Sow seed for several hours and sow
in drills or frames. Thin the rows of transplants
another bed. If to be carried late into the fall, set 8 inches
away, and cover it with straw. It will grow the winter with
more and become roots. Use the tops to feed to 10 feet of drill. Make open air
sowing in April.

CHAMPION MOSO CURLED.--A choice, selec-
ted strain, with beau-
tiful curled leaves. Pkt.,
5c.; oz., 25c.; lb., 50c.

PLAIN. -- The hard-
est, excellent for sea-
sed. Pkt., 5c.; oz,, 25c.; lb., 50c.

FERN-LEAVED. -- Best for table dressing.
Pkt., 5c.; oz., 25c.; lb., 50c.

DOUBLE CURLED. -- Compact, very early and finely cut. Bright green.

PEPPERS. Peppers are used for pickling and in a variety of ways. When stuffed with chopped cabbage, must-
and seed, etc., they are called manjages.

CULTURE -- The pepper plant is tender, and must be started under glass in April, planting 2 feet or 8 feet apart. A warm, moist soil is best, with plenty of rotted manure
plowed under. An ounce of seed will produce 1,500 plants; 1/4 lb. per acre.

'GOLDEN QUEEN.'--To say that this pepper is a yellow variety is the best praise that can be bestowed upon it. Golden Queen is the best of all yellow peppers. It is always large and sometimes re-
mains on the plant, specimen reaching 8 to 10 inches in length and 4 to 5
tizzles in diameter. A single plant sometimes carries 20 large peppers at the same time. Its flavor is mild and pleasant, and it
can be easily raw. It is unex-
celled for stuffing. Its size and

TOMATO. -- Excessively hot
flavor. A small pepper about one inch long,
borne in profusion on the large plant or bush. To-
baso sauce is everywhere known as a flavor for
soup, sauces, etc. It is extremely fiery and pun-
gent. Packet, 10 cts.; 3 packets, 25 cents.

'PROCTER'S GIANT.' -- A mammoth, brilliant red pepper; average length 6 to 8 inches, sometimes

'RED CLUSTER.' -- Distinct and beautiful. The
small, thin peppers are of a pretty coral red color,

'TOM THUMB.' -- Plant dwarf and branching.
This globular pepper is a red currant. Adapted to pot culture. Packet, 10 cts.; 3 packets, 25 cents.

'CORAL GEM BOUQUET.' -- Very prolific. Pods in an inch in length, bright red in color and highly ornamental. Hot and suited to season-

'GOLDEN DAWN.'--Of a beautiful golden yellow color. Resembles Coral Gem in shape, but
as it is a little more pointed at the end, it is very sweet, without the slightest suspicion of fiery flavor about it. A decorative variety. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 50 cts.

SWEEP SPANISH.' -- The earliest. Not as large as Bull Nose, but somewhat resembling that well known variety. It is somewhat hotter but not through by no means a hot pepper. It is pleasant to the taste. It is red in color at maturity. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

LARGE BELL OR BULL NOSE.' -- An old standard and favorite
sort. It is early, bright red in color at maturity, entirely mild of large
size, and has thick flesh. It is excellent for stuffing. It is a good color and handsome for both home and market. Packet, 5 cts.; ounce, 10 cents; 1/4 pound, 40 cents; pound, $2.25.

SWEET MOUNTAIN.' -- Somewhat larger and milder in flavor
than Bull Nose peppers, but otherwise corresponds closely to that
sort. Its color is green turning to red, and it is productive and desir-

'LONG RED CAYENNE.' -- The conical shaped variety are 8 to
4 inches long, of bright red color, and borne in great profusion. Its flavor is in the very hot class and popular with the standard households

SPANISH MONSTROUS.' -- A large pepper of the type of Ruby King. Its color is green turning to red. Often exceeds 4 inches in length by 2 inches in diameter. Flavor sweet. Packet, 5 cts.; ounce, 25 cts.; 1/4 pound, 50 cts.; pound, $1.25.

'ELEPHANT'S TRUNK.' -- Plant grows to 10 to 12 inches long. Fruit
is a large, bright scarlet color. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 40 cts.; 1 lb., $2.25.

RUBY KING.' -- The best of all red peppers. (See specials.)
MAULE'S SELECT LIST OF CHOICE PEAS.

Peas belong in three groups: Garden, field and edible podded. Garden peas are smooth or wrinkled. The smooth are early and most hardy. The wrinkled are sweeter. Field peas are of high value in stock feeding and green manuring. Edible podded peas are growing in favor.

CULTURE.—Sow in earliest spring and make succession plantings every ten days until July 1. In the latter part of August sow early peas for an autumn crop. Drill one to two inches deep in rows 2½ to 4 feet apart. In the field use no sticks. In garden culture sow in double rows ten inches apart, and use supports for the vines. One pint to 75 feet of drill; two to three bushels per acre.

MAULE'S EARLIEST OF ALL PEA. Unexcelled for Earliness.

This celebrated smooth pea has become the main reliance of thousands of truckers and farmers who wish to be first in market with new peas. It is a self-sowing sort, commanding top prices. It is absolutely unsurpassed in extra early qualities, in size of pod and productiveness, in vigor and regularity of growth, and in genuine merit. It heads the list of smooth varieties in America. Every seedsmen claims to sell an "earliest" pea; but, after testing them all, I know that not one excels my own celebrated strain, either in quality, quantity or earliness. Maule's Earliest of All is very hardy, and may be sown as soon as the soil becomes mellow. It may be relied upon to be ready for market in about forty-eight days from date of germination. Its profitable character is shown by the fact that the demand for it increases year by year, and my stock is often completely exhausted before the end of the planting season. This pea can be sown in successive crops, thus quickly leaving the ground ready for some other crop. The dry peas are smooth, and of a light green color, and the variety in a favorite. Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $1.30; bushel, $8.30.

ALASKA.—An early extra sort, with vines about two feet in height. The pod is three inches long, well filled with round peas. The seed when mature is of a bluish color, and hence this and other peas of its class are called blue peas. Alaska is the earliest blue pea. Quite profitable as a market sort and for canning. Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $1.30; bushel, $8.30.

TOM THUMB.—A smooth, very dwarf sort. The vine never attains a growth of over ten inches even in rich soil, and usually bears when only five or six inches high. It is extra early and very productive for so small a vine. The peas are sweet and tender. Pkt., 10 cts.; pt., 90 cts.; qt., 50 cts., postpaid. Pk., $1.75.

SURPRISE.—Claimed to be the earliest of all the wrinkled peas, not even excepting Gradus or Prosperity, and as early as any round pea. Pods smaller than Gradus, but more numerous. The vines grow 2½ to 3½ inches high, and require no staking. In flavor the Surprise is deliciously sweet. This pea is attractive to gathering. Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $1.30; bushel, $8.30.

PREMIUM GEM.—A fine, early wrinkled pea, with vine about fifteen inches high. The pods are long, and are produced in abundance. It is claimed to be an improvement on Little Gem, being more robust. One of the most profitable early wrinkled peas for market or family use. Pkt., 10 cts.; pt., 90 cts.; qt., 50 cts., postpaid. Pk., $1.75; bu., $8.00.

NOTT'S EXCELSIOR.

This is one of the best dwarf wrinkled peas in cultivation. It is so hard and vigorous that it may be safely planted nearly or quite as early in spring as the smooth varieties, and will mature almost as soon. As to table quality, it has every feature which makes a wrinkled pea more sweet, tender and delicious than a smooth pea. It is still comparatively new, but has already secured a wide popularity and is highly praised by all who know it.

Nott's Excelsior is frequently ready for the table in forty-eight days from the sowing of the seed. The pods, which average three inches in length, are square and chunky, containing from seven to nine large peas, packed so closely that they are more nearly square than round. The peas are perfectly tender and of fine flavor. The vines grow to a uniform height of above one foot. This variety, which I first introduced to the public during the nineties, is a thoroughbred in every respect, and is now everywhere recognized as a standard variety. Pkt., 10 cts.; pt., 90 cts.; qt., 50 cts., postpaid. Pk., $1.75; bu., $8.00.
MAULE'S FAMILY GARDEN.

MAULE'S FAMILY GARDEN.—An excellent smooth, early pea, maturing in 48 to 50 days from seed. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

1st—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

2nd—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

3rd—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

4th—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

5th—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

6th—Feet.

McCLEAN'S LITTLE GEM.—A green wrinkled variety which comes a few days after Maule's Improved Extra Early, but yields earlier. It is a large sized pea in quality and very productive, and much resembles Maule's Improved Extra Early, but yields earlier.

The Admirals, a new and selected variety, produce peas of large size and excellent flavor. They are very productive and are recommended for market gardens.
ImprovEd StrATAGEM. L. I. MAMMOTH. PRIDE OF THE MARKET. SHROPSHIRE HERO.

ImproVed StrATaGEp.—An excellent wrinkled pea, with sturdy vine, growing only about two feet high. It is vigorous, productive and satisfactory. Each seed, as a rule, produces two stalks, and thus gives ample bearing capacity to the vine. The pods are of extra large size, often, measuring five inches in length, and are always well filled, frequently containing ten peas to the pod. The flavor is first-class. Pkt., 30c.; pt., 35c.; qt., 30c.; postpaid. Pk., $1.75; bu., $6.00.

PERPETUAL.—A grand late wrinkled pea, about 2½ feet high. (See specialties.)

Long Island Mammoth.—A large fine mid-season pea, of excellent flavor, for market gardens, admirably adapted to market purposes on account of its size, number and good appearance of its well filled pods. Picking is easy and a handsome basket is presented to the eye of the buyer. This variety is highly esteemed by truckers for its selling qualities. In vine it is a strong grower, harder and larger than Telephone and with darker foliage. The pods are glossy and attractive. The peas are almost smooth when dry. It reaches market after all the early sorts have gone, and is sure to sell on its beauty and quality. It is a profitable pea and a great favorite. Pk., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid. Peck, $1.00 bush., $2.53.

Telephone.—This is a fine wrinkled pea, growing about four feet high. The peas are large and of a pale green color, and possesses a superior sugar flavor. It is a second early or medium variety, robust in habit of growth, and a great bearer. The pods are of large size, containing 8 or 10 peas each. Of especial value in the choice family garden. Packet, 10 cents; pint, 25 cents; quart, 6 cents; postpaid. Peck, $1.00; bushel, $3.50.

Bliss's Abundance.—A wrinkled pea of sturdy growth, reaching a height of only 1½ to 2½ feet. Remarkable for its tendency to branch at the root, forming a veritable bush. Vine prolific of pods 3 to 5½ inches long, containing 6 to 8 large peas of the most delicious quality. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid. Pk., $1.35; bu., $4.50.


Sugar Peas. MAMMOTH LUCIOUS.—The most delicious and largest podded sugar pea ever offered. Do not fail to read the description. (See specialties in front of book.)

Champion of England.—An old standard wrinkled variety, growing 4 to 5 feet high. It is late, but very productive, the pods being large and the peas tender and sweet. The bearing period is prolonged, it being a hardy and rampant grower. Packet, 10 cents; pint, 20 cents; quart, 40 cents; postpaid. Peck, $1.00; bushel, $3.50.

Champion of England.—An old standard wrinkled variety, growing 4 to 5 feet high. It is late, but very productive, the pods being large and the peas tender and sweet. The bearing period is prolonged, it being a hardy and rampant grower. Packet, 10 cents; pint, 20 cents; quart, 40 cents; postpaid. Peck, $1.00; bushel, $3.50.

Field Peas. For Canada peas, cow peas, forage crops, etc., see page 80 to 90 of this catalogue. I recognize the new agricultural era which is so rapidly coming, with its demands for drought resisting grasses and soil enriching leguminous plants. I list the best of them.

Telephone.
PUMPKINS.

SUGAR PUMPKIN. — Also called Sweet Pumpkin. This is the pumpkin from which the celebrated Yankee pumpkin pie is made. It is comparatively small, being about ten inches in diameter, but of best character. It has a deep orange yellow skin and fine grained flesh, is handsome in appearance and an excellent keeper. It is prolific in yield and in every way desirable. It cannot be excelled as a table pumpkin. The average weight is about five pounds. In size it is convenient to handle. It is the popular household variety in the New England States, where it is claimed to excel all others as a pie pumpkin. It is a sure cropper and excellent for marketing, as it is of suitable size. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; pound, 50 cents.


MAULE'S YELLOIr SWEET POTATO PIE. — A handsome sort, famous for pies; prolific and productive; six to eight pumpkins to the vine. Flesh very thick and fine grained, and of a beautiful golden yellow color. This pumpkin is a good keeper and a great favorite. (See Specialties.)

MAULE'S PRIZE POTHORIN. — The largest of all. Grows to immense proportions under high culture. Flesh bright yellow, fine grained, and of good quality. The outer skin is salmon colored. One of our customers secured a premium on a specimen weighing 288½ pounds. Another customer grew a Pothorin pumpkin weighing 290 lbs. pkt., 10 cts.; ½ lb., 20 cts.; 1 lb., 30 cts.; 5 lb., $1.00.

NOTE. SPECIAL OFFER. If you want to make a grand display at your fair, why not include a collection of choice pumpkins. I will supply for the purpose one packet of each of the all the pumpkins mentioned on this page (11 separate sorts) for only 50 cents.
RADISH. In brisk demand in the markets at all seasons of the year, especially in winter and spring. Pods sometimes picked.

CULTURE.—Sow in ground well enriched with rotted manure. Quantity depends on quickness of growth. The proper temperature is 40° to 60°. Good ventilation is necessary if grown under glass. The seed should be sown shallow; 1 ounce to 100 feet of drill, or 8 to 10 pounds per acre. Thin to 1 inch apart for small varieties and 3 or 4 inches for the large varieties. Radishes will mature in from 3 to 5 weeks. They mature most rapidly when standing well apart.

THE 1834 OR ALL YEAR ROUND RADISH.

This high-bred white radish, which I introduced to the public a number of years ago, was brought to America in 1834 by a German grower. It is now most widely known under the name.

It is a radish of fixed habit, with an unusually long and well-known pedigree. It is solid in character and conspicuously uniform in size and quality. Adapted to every season. To forcing as well as to open air culture. Packet, 10 cts.; oz., 15 cts.; lb., 40 cts.; lb., $1.25.

FREE.—A new white radish which I introduced in 1881, and which made a highly favorable impression. No white radish of its shape will grow so uniformly perfect. See colored plate facing page 32.

TRIUMPH.—One of the prettiest novelties of recent introduction. Globe-shaped, with white skin marked with scarlet. See specialties.

MAULE'S BEST THREE EARLIEST RADISHES.

MAULE'S EARLIEST SCARLET.—People who desire to have the finest and first red radishes should sow Maule's Earliest Scarlet. It is crisp and brittle. The skin is of a rich, scarlet color, while the flesh is pure white, and always tender, mild, and sweet. It has a small, short top, and is well adapted to open air culture or forcing under glass. In favorable weather and in good soil it will mature in 18 to 20 days from the sowing of the seed. It is extensively used by market gardeners and truckers, who hold it in high esteem. It is good for forcing, and its globular shape and attractive proportions are well shown in the engraving above and I do not think I can be excelled for the purpose. Pkt., 10 cts.; oz., 15 cts.; lb., 90 cts.; lb., $1.00.

MAULE'S EARLIEST WHITE.—A splendid, new, olive shaped radish, pure white in color, of which I have some in France from a prominent grower. It has proved to be as well suited to America as to Europe, and is now widely known here. It is distinctly earlier than any other radish grown of the same class, and will be understood when I say that good sized radishes may be pulled in 12 to 15 days from the sowing of the seed. It has a small top, is sold crisp, of good flavor, and first-class in every respect. Its size and shape are out of the question. The supply of this seed is limited, as the demand is great; therefore suggest early orders. Pkt., 10 cts.; oz., 15 cts.; lb., 30 cts.; lb., $1.00.

NEW RUBY PEARL. — The illustration will give an idea of shape and general proportions of this attractive new radish. The color is scarlet and white, as indicated by its pleasing name. It is extremely quick to mature, being ready for the table in 15 to 20 days from the time of sowing the seed. It is invaluable for forcing under glass, as well as for growth in the open air. The skin is very smooth, and its clear colors give it an appealing appearance on the table. Its flavor is excellent, and its qualities high in all respects. Market gardeners find it a quick selling sort at good prices, always above ordinary sorts, and it is no less satisfactory in the private or home gardens. Pkt., 10 cts.; oz., 15 cts., lb., 30 cts.; lb., $1.00.
MAULE'S LONG SCARLET. Short Top.—This is the standard long red variety so popular everywhere. Many so-called improvements have been made upon it, but my strain has also improved, and nothing better is on the market. It matures in 25 to 30 days from the seed. The root is bright red, brittle and sweet. My Long Scarlet Radish is much sought after by the largest truck growers in the East, and my superior strain never fails to give the best of satisfaction. Size and shape are shown in the illustration. Packet, 6 cts.; ounce, 10 cts.; ½ pound, 25 cts.; pound, 75 cts.

WHITE LADY FINGER.—Also called Long White Vienna. An extremely popular sort. A little larger and a little later than Maule's Long Scarlet. It is the best and finest of the long white radishes. It is graceful in form, brittle and tender. The flavor is sweet and mild. It is a great favorite with gardeners, and has recently taken a fresh hold upon the popular taste. Packet, 6 cts.; ounce, 10 cts.; ½ pound, 25 cts.; pound, 75 cts.

CINCINNATI MARKET.—Sometimes called Glass Radish, in allusion to its shininess. This radish is widely sown in the West, and is certainly of high quality, but I find that it is almost identical with my Long Scarlet. In my trial grounds I can see but little difference between the two sorts, except that Cincinnati Market may be somewhat larger in size and a little darker in coloring than Maule's Long Scarlet. No one will make much of a mistake in sowing one kind for the other, but for the sake of those who prefer the Cincinnati Market I list a great strain of that seed. Packet, 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.

If your order amounts to $1.00 or over, you may register your letter or purchase your order at my expense.

CHARTIERS.—A long, smooth radish, red above and shading to clear white at the tip, as shown in the illustration. Large, but both brittle and tender. Widely popular. This radish makes the finest appearance on the market stall, and for this reason is grown extensively by market gardeners. Packet, 10 cents; ounce, 15 cents; ½ pound, 30 cents; pound, $1.00.

WHITE CHARTIERS.—Similar in shape and possessing the same good qualities as the above, but the color is pure white. I predict a great demand for this class of radish. Packet, 10 cents; ounce, 15 cents; ½ pound, 30 cents; pound, $1.00.

LONG CARDINAL.—Pkt. for use in 25 days from sowing. It is of a bright red root, but white tipped. Shape shown in the illustration. Noted for its crisp, tender flesh and good appearance. It is smooth and uniform, and high colored; the contrast of brightest cardinal with the white tips is both effective and fetching. Being early it is very profitable for marketing. Packet, 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 60 cts.


FRANCESCO STRASBURG.—A white radish shaped in the illustration. It is of large size, good quality, and has ability to resist severe heat. I have always recommended White Strasbourg for summer planting. It will grow solid with good flavor, when other kinds will completely fail in hot, dry seasons. Packet, 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 75 cts.
WHITE BOX.—This white turnip-shaped or globe-shaped radish is the foremost of its class in the Philadelphia markets. It seems to be constantly improved in character, under high culture and careful selection. It is a most excellent radish for forcing under glass or for growing in the open ground. The illustration shows the shape of the radish, and also indicates the size at which it is first pulled for bunching. Its short top and rapid growth make it a great favorite with market men and its mild, sweet quality wins the favor of the consumer. At Philadelphia and elsewhere the market men grow it extensively in glass covered frames without heat. The frames are sometimes called "white radish beds." As to earliness, I may say that it is often fit to pull before surfaces are fully grown, thus economizing the valuable space under the sashes. The White Box always sells where a white radish is wanted. V. c. is the very best; the true article. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 30 cts.; pound, 80 cts.

EARLY SCARLET ERFURT.

EARLY SCARLET ERFURT.—This radish is quite desirable as an early sort, and is particularly adapted to forcing. The shape is well shown in the illustration. The color is a vivid scarlet. The flesh is white, crisp, solid and mild. It has a very small top, and will bear close planting. An excellent radish for the market gardener. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 30 cts.; pound, 80 cts.

EARLY ROUND DARK RED.

EARLY ROUND DARK RED.—This radish is a great favorite with market gardeners, on account of its size and attractive appearance. It makes very rapid growth, and is one of the sweetest and tenderest radishes on my whole list. Market gardeners and private growers as well, find this variety to give entire satisfaction; either in point of profit or general good qualities. (See illustration.) Packet, 5 cts.; ounce, 10 cts.; ½ pound, 30 cts.; pound, 80 cts.

VICK'S SCARLET GLOBE.

VICK'S SCARLET GLOBE.—This new variety established itself from the good reputation as a forcing sort. Its peculiarity is that it will bear the heat requisite for forcing without becoming sunken or soft, or piling in character or suffering injury to its flavor. Its attractive shape is shown in the illustration. It is a rich scarlet. It has a small top and is in all respects a high bred radish. Pt., 5c.; oz., 10c.; lb., 5 lb., 25c.; lb., 75c.

WINTER RADISHES.

MAULE'S WINTER.—This is a fine, large, white radish, admittedly the best of the winter sorts. It is of Chinese origin, but is now thoroughly Americanized. Continued selection has made it perfect in shape, size, quality and flavor. It resembles California Mammoth Winter, but is superior to that or any other variety with which I am acquainted, as it lacks any qualities desirable in a winter radish. The illustration shows the general form of the variety. It will grow to a very large size, 8 to 15 inches in length and even larger, according to fertility of soil. Maule's Winter Radish is the most popular winter sort on my list. Pt., 10c.; oz., 15c.; lb., 15 lb., 30c.; lb., $1.00.

BLACK SPANISH WINTER.—A large, black-skinned radish, with crisp white flesh of pungent flavor. It is a good keeper, lasting easily until spring. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cents; pound, 60 cents.

WHITE SPANISH WINTER.—This large, well-known radish has a solid flesh of somewhat milder flavor than Black Spanish. It is a reliable winter keeper. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cents; pound, 60 cents.

MAULE'S WINTER.—Also called Scarlet Winter. A popular variety, with rose-colored skin. It is a large and fine shaped radish, growing partly above the ground. The portion above ground is darker in color than that below ground. The size is 8 to 4½ inches long and in proportion as shown in the illustration. Flesh pure white. Flavor mild or slightly pungent. A splendid keeper for use in winter. A very showy radish. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cents; pound, 60 cents.

CHINA ROSE WINTER.

HORSE-RADISH SETS.

Horse-radish is always in demand in winter and spring. The culture is by sets or root cuttings, it never forms seeds. These sets are planted from the 2nd to the 15th of March. The sets should be placed in a perpendicular position, with crown 3 to 6 inches below surface. Horse-radish delights in a deep, rich soil and requires but little cultural attention. It makes large top growth giving weeds small chance. Near to markets the horse-radish is a most important crop. Sets, 25 cents per dozen; 50 cents per 100 by mail. Postpaid. By express or freight, 80 cents per 100; $1.00 per 1,000.
**RHUBARB.**

_**Culture.**—Usually multiplied by division of roots. Plant 4 feet apart and 8 inches deep in a rich, loamy soil. Rhubarb is a good feeder, and will make good use of the richest manure, either fresh or well-rotted. Full as long as demand continues, which is usually 1 to 2 months. Cultivate well and top dress liberally twice a year—the early spring and at the end of pulling season. Plants are easily grown from seed, and used for forcing during winter._

> **VICTORIA.**—A good market sort. Stalks red. Pkt., 5 cts. oz., 10 cts.; lb., 10 cts.; 6 lbs., $1.20. Roots, 20 cents each, $1.00 per dozen, postpaid. By express, 50.00 per 10.

> **LINNUS.**—An early variety. Stalks green, large and tender. Packet, 5 cts.; ounce, 10 cts.; pound, 20 cents; 5 pounds, $1.00.

**LONG STANDING.**—Leaves large, thick and crisp, with a fleshy appearance. Hardy, and one of the best varieties for either autumn or spring sowing. A standard sort. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.


**BLOOMSBURG.**—Also called Norfolk Savor. A great favorite with market gardeners along the Atlantic slope, from Pennsylvania to New Jersey southward. It has thick, dark leaves, and is perfectly hardy. Fine substance and flavor. One of the best for autumn sowing. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.

**SALSIFY.**

_**Culture.**—Treat about the same as carrot, except that salsify is hardier, and may be left in the ground all winter. It also demands more manure than carrot. Do not use fresh manure. Sow in drills a convenient distance apart, and thin to 4 inches in the row. Cover seed about 1 inch. Use 1 ounce to 200 feet of drills. 5 cts.; oz., 10 cts.; lb., 20 cts.; 6 lbs., $1.00.

**LONG WHITE.**—The old standard sort. Although reported by Mammoth Sandwich Island, it is still used for. Pkt., 5 cts.; oz., 10 cts.; lb., 30 cts.; 6 lbs., $1.00.

**WISCONSIN GOLDEN.**—A new and beautiful variety, with root even larger than Mammoth Sandwich Island. The skin is dark a very rich color, inclining to golden, and the table quality is claimed to be superior to any other salsify. (See specialties.)

When ordering seeds by the pound to go by express or freight, purchaser to pay transportation charges, 10 cents per pound may be deducted from price quoted in this catalogue.

**SPINACH.**

_**Culture.**—Sow in drills or broadcast, in spring and autumn. It costs no more to produce spinach in winter than in summer, as it is not liable to shoot to seed in cold weather, and can be cut whenever not covered by snow. One ounce to 200 feet of drills, or 16 to 18 pounds broadcast. The seed is cheap, and I recommend spinach as a cover crop for field and orchard, in spring, otherwise it is bare all winter. Sow in September and cover lightly with litter in cold weather._

> **VICTORIA.**—A new variety distinguished by exceedingly dark green color and very long standing qualities, being much later about going to seed than many other kinds. Hardy. Packet, 5 cts.; ounce, 10 cts.; pound, 20 cents; 5 pounds, $1.00.

**LONG STANDING.**—Leaves large, thick and crisp, with a fleshy appearance. Hardy, and one of the best varieties for either autumn or spring sowing. A standard sort. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.


**BLOOMSBURG.**—Also called Norfolk Savor. A great favorite with market gardeners along the Atlantic slope, from Pennsylvania to New Jersey southward. It has thick, dark leaves, and is perfectly hardy. Fine substance and flavor. One of the best for autumn sowing. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.

> **SALSIFY.**—Treat about the same as carrot, except that salsify is hardier, and may be left in the ground all winter. It also demands more manure than carrot. Do not use fresh manure. Sow in drills a convenient distance apart, and thin to 4 inches in the row. Cover seed about 1 inch. Use 1 ounce to 200 feet of drills. 5 cts.; oz., 10 cts.; lb., 20 cts.; 6 lbs., $1.00.

**LONG WHITE.**—The old standard sort. Although reported by Mammoth Sandwich Island, it is still used for. Pkt., 5 cts.; oz., 10 cts.; lb., 30 cts.; 6 lbs., $1.00.

**WISCONSIN GOLDEN.**—A new and beautiful variety, with root even larger than Mammoth Sandwich Island. The skin is dark a very rich color, inclining to golden, and the table quality is claimed to be superior to any other salsify. (See specialties.)

When ordering seeds by the pound to go by express or freight, purchaser to pay transportation charges, 10 cents per pound may be deducted from price quoted in this catalogue.

**SUMMER SQUASHES.**

_**Culture.**—About the same as melons. Make the ground very rich. A good sandy loam is best. The squashes are all tender, and the seed should not be planted until warm weather. Allow 4 feet for the hills of the small squashes, and 5 feet or more for the running varieties. Three plants to the hill; 2 to 3 pounds of seed to the acre. For summer squashes estimate 4 ounces to 100 hills; for winter squashes 8 ounces to 100 hills. Use Bullich or Slag Shot to keep down the bugs._

> **EARLIEST WHITE BUSH.**—This bush or patty pan squashes are earlier than any other summer variety. The illustration shows the variety. The skin is white. The shape is shown in the Illustration. It has a greenish yellow color, and is dry and of most agreeable flavor. It is an excellent variety for the kitchen, and would be a valuable addition to the stock of any family garden. It is easily raised from seed. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.

**GOLDEN CUSTARD.**—This is an excellent variety sometimes called Mammoth Yellow Bush, on account of its great size. It is the largest of the scalded sorts sometimes attaining a diameter of 2 feet. The color is a rich, golden yellow, as indicated by the name. In table quality it is excellent. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.

**EARLIEST WHITE BUSH.**—This bush or patty pan squashes are earlier than any other summer variety. The illustration shows the variety. The skin is white. The shape is shown in the Illustration. It has a greenish yellow color, and is dry and of most agreeable flavor. It is an excellent variety for the kitchen, and would be a valuable addition to the stock of any family garden. It is easily raised from seed. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.

**GOLDEN SUMMER CROOKNECK.**—One of the best of the summer squashes. It is of dwarf, bushy habit and very productive. The skin is yellow, as indicated in the Illustration. It has a greenish yellow color, and is dry and of most agreeable flavor. It is an excellent variety for the kitchen, and would be a valuable addition to the stock of any family garden. It is easily raised from seed. Pkt., 5 cts.; oz., 10 cts.; lb., 15 cts.; 6 lbs., $1.20.
PROLIFIC MARROW.—Pronounced the earliest and finest fall variety, maturing ten days sooner than the Boston Marrow. Skin orange and table character first rate. Matures with Hubbard. Weighs eight to twelve pounds. See illustration for shape. Very productive. A good keeper and shippers. Pkt., 5 cents; ounce, 10 cents; 1/4 pound, 35 cents; pound, 40 cents.

THE FAXON.—A productive and profitable variety; one of the finest and table character first rate. The flesh is rich, dry and sweet, and the Faxon is a wide favorite. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 15 cents; pound, 40 cents.

ESSEX HYBRID.—For shape see illustration. Skin a rich, orange color, flesh thick and solid, of a yellow or pinkish color. Seed cavity is small. The flavor is excellent, the flesh being fine grained and sweet. Form oval, as shown in the illustration. The skin is thin, but the largest flesh of the most productive squashes ever introduced. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 15 cents; pound, 40 cents.

BRAZIL SUGAR.—A new variety claimed to be the highest flavored and sweetest of all the squashes. Enormously productive. Flesh yellow, slightly tinged with green. Ready as soon as Boston Marrow. For shape see illustration. Hardy shell; best winter keeper. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 15 cents; pound, 40 cents.

Why not make up a club order. See page 2.

NEW GOLDEN HUBBARD.—A new and valuable squash, a sport of the old Hubbard. It has the shape and virtues of its parent, but is earlier and more productive. The color of the skin is very pleasing, being deep yellow or orange red. Flesh richer in color than Hubbard, and of equal quality. Fine grained and sweet. It cooks dry, and is a perfect table squash and for making into pies. A splendid keeper. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 25 cents; pound, 90 cents.

FORDHOOK.—The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place will keep until the following June. The shape is shown in the picture. The outside color is bright yellow; inside color, straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and the seed cavity small. The green squashes can be used at any stage of their growth. This squash is easily grown on all soils, and is valuable for home or market. Immensely productive. Packet, 5 cents; ounce, 15 cents; 1/4 pound, 40 cents; pound, 1.25.
MAULE'S EARLIEST TOMATO.

5 to 15 Days Ahead of all Rivals in Time and 100 per cent. ahead in Quality. Remarkable for its large size. The Most Profitable Early Tomato in the World.

My own careful and complete trials of tomatoes serve to emphasize the superior value of Maule's Earliest. I have compared it with scores of other sorts, including every celebrated early variety on the market, and find it to be not only earlier but fully 100 per cent. higher in quality than anything else.

Maule's Earliest is the best tomato in America today for truckers, market gardeners and money makers.

Pages of this catalogue could be filled with statements and comments about the money value of this fine early tomato; but the best testimonial that I can present in regard to its worth is the fact that the gardeners, especially the New Jersey truckers, have again and again exhausted my entire stock of seed, even when I had imagined my supply to be quite sufficient for all demands.

This profitable tomato is from five days to two weeks earlier than any other variety, and is its extreme earliness its only virtue, for it is of large size, good color and delicious flavor. It does not crack and has no hard core. Color is a bright red, and though somewhat irregular in shape, the fruit is not rough.

The plant is a good yielder for so early a variety. The fruit commands high prices by being first in market, and has proved very profitable to my customers. Every market gardener knows the value of the first home grown tomatoes, and it anxious to share in the prices which characterize the opening of the season. Maule's Earliest will meet the requirements of the case, for it is the first to mature, and is really large, handsome and good.

Maule's Earliest has a long list of good points, and has stood the test of time. It is early and profitable and well worthy of trial by every gardener in America. In some cases my customers have had tomatoes in market two or three weeks ahead of their neighbors and have reaped rewards accordingly.

It is not rare that tomato prices vary as much as a dime a day on a basket, the high quotations for the first early, home grown fruit quickly dropping as the supply increases. On a hundred, or even a dozen baskets of tomatoes, a dime makes a wide difference in the net profit, and hence the universal desire among truck growers to gain every possible day in the maturity of the tomato crop. Maule's Earliest is the best variety for this purpose, now in existence, and is widely recognized as the most profitable extra early sort. I heartily commend it for money making purposes.

Pkt., 10 cts.; oz., 30 cts.; 1/2 lb., $1.00; lb., $3.00; 2 lbs., $5.00, postpaid.

MAULE'S NEW IMPERIAL.

The Earliest Truly Smooth Tomato in Cultivation.

A Color Between a Pink Purple and a Glossy Crimson — A Grand Cropper — Has Yielded Over a Bushel of Ripe Fruit Per Plant.

This is the earliest perfectly smooth tomato in cultivation, and it continues to make a splendid record for itself. Not only does it behave nobly on my trial grounds, at Pikesville, in comparison with all other sorts, but it brings flattering testimonials from my customers.

It is a sport or hybrid from that celebrated early variety, the Dwarf Champion, but matures sooner. It is later than Maule's Earliest, but of superior appearance and table quality. It is as large and smooth as Ignata or Matchless, and as solid as Turner's Hybrid. It has great market value.

New Imperial in color is between pink-purple and a glossy crimson. The flavor is of the best. It ripens evenly to the stem, and is highly productive, the yield under field culture, having reached 15 bushels of ripe fruit per plant. It not only bears early but continues to produce ripe fruit until frost.

The originator of this tomato, Mr. A. A. Halladay, of Bellows Falls, Vermont, says it is "the earliest, handsomest, smoothest, most solid and most productive tomato in the world," and I can endorse this high praise. I have larger tomatoes on my list, but none that are better, or which bring me more splendid testimonials of their worth.

The New Imperial is no longer an experimental novelty but a recognized sort of firmly established merit. It has proved its adaptability to all sections of the country, and is now a standard and satisfactory tomato in all respects. Packet, 10 cts.; ounce, 25 cents; pound, 75 cents; pound, $2.50.

THE ENORMOUS TOMATO.—Seven to the yard! The largest tomato now offered. (See specialties.)

THE QUARTER CENTURY TOMATO.—New. Bright scarlet, early, upright. (See specialties.)

The Maule Seed Business is 25 Years Old This Year.

Two years ago I began making preparations for this year's business. I made up my mind at that time that the Silver Anniversary of the Maule Seed business was a good time in which to make an extra effort to extend my trade, and with this end in view, last year I planted a largely increased acreage of almost every thing listed in this Catalogue, from Onion Seed to Dahlia Roots. This was a most fortunate occurrence, as owing to short crops, if it had not been for this increased acreage, I would have had to advance prices on many things; as it is you will notice I have advanced very few things indeed, so that taking my prices all the way through, they will be found to average no higher than in other years, as I certainly do not think it would be good policy in my Silver Anniversary Catalogue to advance prices all along the line as I understand many other dealers propose doing, on account of the shortages in many crops of seed.
PONDEROSA.—One of the largest and heaviest tomatoes grown. Color a glowing crimson. Skin smooth. Shape quite regular, considering size. Will mature, under favorable conditions, in 100 days from seed. A mainland market sort Packet, 25 cents; oz., 4 cents; % lb., $1.25.

EARLIEST ADVANCE.—The first tomato to mature, except Maule’s Earliest. Sometimes ready in 75 days from date of sowing seed. The plant is productive. Fruit bright red in color, of fair but not large size, with no hard core. Good shipper, exempt from rot, free from cracks, and ripening all over at once. Packet, 5 cents; oz., 20 cents; % lb., 60 cents; 3 lbs., $2.00.

EXTRA EARLY PURPLE ADVANCE.—A purple form of Earliest Advance, and matures as early, but is distinctly superior to the parent type in size, smoothness, productivity, and quality. It ripens evenly around the stem. It is a money maker for the market gardener whose trade demands a purple tomato. It is of medium size, and altogether a fine early tomato. Packet, 5 cents; ounce, 20 cents; 1 pound, 40 cents; pound, $1.75.

EXTRA EARLY PURPLE ADVANCE

UNIVERSAL FORM

UNIVERSAL COLOR

UNIVERSAL QUICK SALES

THE MATCHLESS TOMATO.

This great tomato is well named. The illustration gives a fair idea of its size and smoothness. The color is a rich, crimson red. The skin is so tough that it is a splendid keeper and shipper, and is least liable to crack in wet weather than any other large tomato. Unsurpassed for market or for table. The plant is a strong grower, and is very productive. The fruit is free from core, and the seed spaces are small. The leaves are of a rich, dark green color, and very luxuriant, indicating great vigor, and giving the plant ability to produce fruit of the largest size throughout the entire season. It stands at the front as a large, bright red, main crop sort. Packet, 10 cents; oz., 25 cents; % lb., 75 cents; 1 lb., $2.50; 3 lbs., $4.50.

LORILLARD.—A standard tomato for forcing under glass, and also adapted for general garden culture. The color is bright red. The fruit is smooth, not of largest size, but of very highest quality. It matures quickly. It is higher in fashionable favor for forcing purposes than this one. Packet, 5 cents; ounce, 20 cents; % pound, 50 cents; pound, $1.75.

PARAGON.—Fruit large, dark red in color, and perfectly smooth. The flesh is solid and of excellent flavor. It ripens evenly and quickly. Much used for canning purposes. The foliage is heavy. The Paragon is sometimes described as being as smooth as an apple. It is a favorite market variety in certain sections. A true early variety and a heavy bearer. Packet, 5 cents; ounce, 20 cents; % pound, 50 cents; pound, $1.75.

MAGNUS.—A meritorious tomato of Livingston origin. Color, purple. Foliage, potato-leaved. A second early sort of highest market value, maturing immediately after Maule’s Earliest. It is remarkably thick and deep, and heavier and more solid than either Arnie or Beauty. It has been pronounced the most handsome tomato in cultivation. It is a perfect table sort, and is adapted to both field and forcing house. Packet, 4 cents; ounce, 25 cents; % pound, 75 cents; pound, $2.50.

IGNOTUM.—A large main crop tomato, of deep red color. It is round and regular in shape, and always smooth and solid. A productive and profitable variety, the last pickings being equal in both quality and quantity to the first. It does not crack and resists drought well. First recognized and described by Prof. E. H. Bailey. It is among the earliest of the large, deep red, smooth varieties. In New Jersey this is being grown quite largely as a second early for the big Eastern markets. Its fine, smooth form and good color make it a quick market seller. Packet, 5 cents; ounce, 20 cents; % pound, 50 cents; pound, $1.75.

WHITE’S EXCELSIOR.—A first-class main crop purple tomato of large size, originated by F. S. White, of Iowa. Vine strong, with rich, dark foliage. It is quite early, and bears fruit until frost. The fruit is large, heavy and solid, coloring evenly about the stem, with no hard core and few seeds. Quality superior. A first rate shipper. Much like Maule’s New Imperial, but a little later and some what larger. In all respects a fine fruit. Packet, 5 cents; oz., 25 cents; % lb., 50 cents; 1 lb., $1.75.
Dwarf Champion Tomato.
The famous dwarf Champion tomato owes its wide popularity to its stiff, vigorous upright growth, with fruit well above the soil, and to the earliness with which it reaches its maturity. Color the fruit is a purplish pink, and it is always round, smooth and symmetrical. Size medium. Table quality superior. A good shipper. Plants may be set 3 feet apart in rows 4 feet apart. One of the earliest and most profitable tomatoes grown. The dark green wrinkled leaves bespeak a strong plant. It is one of the best of the so-called tree tomatoes, and every where recognized as a money maker. Packet, 5 cts.; ounce, 25 cts.; pound, $1.50.


MAULE’S TROPHY.—I have pure seed of this grand old favorite. Its color is a rich deep red. The fruit is large, solid and generally smooth, and it still ranks as one of the best tomatoes in cultivation. The flavor is unsurpassed by any of the newer sorts. Maule’s Trophy is yearly improving in quality. Packet, 5 cts.; oz., 20 cts.; 1 lb., 10 cts.; 1 lb., $1.50.


PEAR-SHAPED YELLOW.—A pretty tomato similar to Pearsper, shaped in color. Packet, 5 cts.; ounce, 25 cts.; 1 lb., 75 cts.; 1 lb., $1.50.

HONOR BRIGHT.—Best known shipper, should be shipped in the waxed or yellow stage. Its color changes during shipping are remarkable. At maturity it is a rich, brighet red, previous to which it is lemon, waxy white and green. It is one of the best for the table. This tomato is certain to become widely famous, as it is distinctly from a new stock. Packet, 5 cts.; oz., 20 cts.; 1 lb., 50 cts.; 1 lb., $1.75.

THE TURNER HYBRID—This is one of the largest, most beautiful and most productive tomatoes ever grown. The color is a rich, pinkish red, with a suggestion of purple. The skin is thin, but so tough as to preserve the fruit a long time in good condition. The tomato in the blossom is especially handsome. It ships well and sells quickly. The fruit ripens evenly to the stem, and is very smooth, with no hard core, and in flavor is unsurpassed. It is a strong, vigorous grower, the vines demanding plenty of room. The foliage differs from all others, the leaves being entire and not cut or deeply lobed, resembling potato foliage. In fruiting capacity it is enormous. I paid originally $8 for half an ounce of the seed or at the rate of $1000 per pound, hence, it has been called the $1000 Tomato. The Turner Hybrid is also known and offered by some seedsmen as the Mikado Tomato. Packet, 5 cts.; oz., 20 cts.; 1 lb., 50 cts.; 1 lb., $1.75.
HERBS AND ODDS AND ENDS.

HERBS. Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medicinal purposes.

- Anise—Packet, 5 cents; ounce, 10 cents.
- Balm—Packet, 5 cents; ounce, 25 cents.
- Bedstraw—Packet, 5 cents; ounce, 20 cents.
- Borage—Packet, 5 cents; ounce, 15 cents.
- Catnip—Packet, 5 cents; ounce, 10 cents.
- Cilantro—Packet, 5 cents; ounce, 10 cents.
- Collard—Packet, 5 cents; ounce, 10 cents.
- Dill—Packet, 5 cents; ounce, 10 cents.
- Fennel—Packet, 5 cents; ounce, 10 cents.
- Horseradish—Packet, 5 cents; ounce, 20 cents.
- Lavender—Packet, 5 cents; ounce, 10 cents.
- Pennyroyal—Packet, 10 cents; 5 packets, 25 cents.
- Rosemary—Packet, 5 cents; ounce, 35 cents.
- Rue—Packet, 5 cents; ounce, 15 cents.
- Saffron—Packet, 5 cents; ounce, 20 cents.
- Sage—Packet, 5 cents; ounce, 15 cents.
- Summer Savory—Packet, 5 cents; ounce, 10 cents.
- Tarragon—Packet, 5 cents; ounce, 25 cents.
- Thyme—Packet, 5 cents; ounce, 25 cents.
- Winter Savory—Packet, 5 cents; ounce, 25 cents.
- Wormwood—Packet, 5 cents; ounce, 20 cents.

(All herbs marked * are annual; marked † are perennial; marked ‡ are biennial.)

GARDEN LEMON. Fruit striped dark green, somewhat smaller than the melon peach, with more flesh and decidedly more acid, thus dispensing with the sliced lemon so important in putting up the melon peach. The cultivation is the same as for muskmelon. Packet, 10 cents; 3 packets, 25 cents.

MELON PEACH. Grows on a vine, like a melon. The fruit has the size, shape and golden bracelet color of a melon. The flesh is snow-white, and makes excellent preserves. The fruit may be sliced and dried, like egg plant. Superior to peppers for use as garnishes. The vine is productive and open and the fruit will keep a long time after picking. Recipes for preserving and substances to meet all needs. Packet, 10 cents; ounce, 25 cents.

IMPROVED GROUND CHERRY. A low growing plant producing fruit good for making preserves, pies, etc. Unexcelled when dried in sugar, like raisins or figs. The fruit is of a handsome yellow color, and will keep until midwinter. The diameter of the fruit is 1 to 2 inches and its thickness of 1 inch. Strawberry. It is abundantly produced. It is a great curiosity everywhere, and in some sections is highly prized well in the market. Packet, 10 cents; ounce, 25 cents.

CHINESE LANTERN PLANT, OR GIANT WINTER CHERRY. (Physalis franchetii) IMP. GROUND CHERRY. This plant is a gigantic species of the showy winter cherry, growing about 1½ feet high. It is perfectly hardy, and will live out winter under a mulch of straw in garden. It bears the first season, producing balloon like husks, 4 to 5 inches across. The husks or pods at first are bright green, then bright yellow, then intense orange scarlet. Inside the husk is the fruit, which is similar to the winter cherry or husk tomato, except smaller. It is used for the quality of the winter cherry or husk tomato, except smaller. It is used for dessert and preserves. It is a large, tart, refreshing fruit. It is easy to grow in the garden. Packet, 5 cents; ounce, 10 cents; 1½ lbs, 40 cents.

CHERVIL. Treat like parsley. A valuable flavoring herb. Packet, 5 cents; ounce, 10 cents; ½ pound, 35 cents.

DANDELION. A hardy perennial. Sow in early March, plant half an inch deep, and thin to 10 or 12 inches in the row. The leaves may be used raw in salads, or in soups, or in bee honey or other quick maturing crops may be put in. Give good summer culture, and the Dandelion will be ready to cut the following spring. One ounce of seed to 300 feet of drill. Packet, 10 cents; ounce, 20 cents.

CRESSES.


EXTRA CURLED OR PEPPEER CRESS. An annual, suitable for making a good salad. Sow thickly in shallow drills in spring, and make repeated plantings. It does well in dry soils. Pkt., 5 cents; oz, 10 cents; ½ lb., 20 cents; 1 lb., 60 cents.

WATER CRESS. Propagated by roots or seeds. It will grow in shallow water on the edge of streams, or upon a greenhouse bench in moist soil. Pkt., 10 cents; ounce, 5 cents; ½ pound, 25 cents; pound, 85 cents.

CHICORY. Sometimes called Petunia. Used as a salad like lettuce or cooked like spinach.

CULTURE. Treat like lettuce, except that it may be planted closer, as it is smaller. It is hardy and may be grown through the winter in cold frame or under hot beds.

NEW LARGE BOUND-LEAVES. Maize in 4 or 5 weeks. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 50 cents.

ENDIVE.-propagated as a salad, and for window decoration in eating houses and restaurants.

CULTURE. The endive is usually planted in the open ground, in June or July, as a second crop, in rows 12 to 15 inches apart. Each plant is thinned to stand a foot apart from each other.


OSTER OR FRINGED. Largely grown for the markets of big cities in the East where it is sought after by oyster house and restaurantkeepers for flavoring soups and salads. It is a winter crop. In early spring, in flower. Packet, 5 cents; ounce, 10 cents; ½ pound, 45 cents; pound, 80 cents.

BROAD LEAVED BATAVIAN. Cooked like spinach or used for flavoring soups, stews, etc. Pkt., 5 cents; oz, 10 cents; ½ lb., 25 cents.

MUSTARD. Of easy cultivation.

SOUTHERN GIANT CURLED. Produces large dark green leaves with extra curled edges. Makes a fine salad and very effective in garnishing. Packet, 5 cents; ounce, 10 cents; ½ pound, 45 cents; pound, 80 cents.

WHITE. Mostly grown for its large round, yellow seeds which are used as a condiment. Packet, 5 cents; oz, 10 cents; ½ lb., 15 cents; 1 lb., 40 cents.

MUSHROOM. Cultured. Now in drills. Tender and delicious when cooked like spinach. Packet, 5 cents; oz, 10 cents; ½ lb., 25 cents; 1 lb., 50 cents.

NASTURTIUM. Cultivated for use as a salad. It has a slightly pungent flavor. Cook like spinach. Pkt., 5 cents; oz, 10 cents; ½ lb., 25 cents; 1 lb., 50 cents.

SORREL.

MUSHROOM SPAWN.

NASTURTIUM.
**TURNIPS.**

_Culture._—Sow in drills or broadcast. The main sowing is usually in July or August, as a second crop. The seeds should be about half an inch under the surface in drills 4 to 6 inches apart, or in cultivated crops in drills 8 to 10 inches apart planted a month earlier than common turnips, and thinned to 6 or 8 inches in the row. Store in sacks covered first with straw and then with earth in the open field during winter. Use 2 pounds of seed to acre in drills or 25 pounds broadcast.

**EXTRA EARLY PURPLE TOP MILAN.**—Earliest turnip in cultivation; a week sooner than any other. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice. Adapted to spring or fall. A good keeper. Packet, 5 cents; ounce, 10 cents; 4 pound, 30 cents; pound, $1.00.

**EXTRA EARLY WHITE MILAN.**—Similar to the above, but pure white. A very good summer turnip, making wonderfully rapid growth. Fine grained and tender. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., $1.00.

**EARLY WHITE FLAT DUTCH.**—A flat, smooth white turnip held in high esteem by all growers; one of the best for the family garden in the spring. It grows to a medium size and matures quickly. Skin is clear white; flesh excellent, mild and juicy. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 40 cents.

**RED TOP WHITE GLOBE.**—This is one of the handsomest and most salable turnips I know of. As a profitable sort for market gardeners it is unsurpassed. For the home garden it is always desirable. It is a large, rapid growing sort, with globular shaped roots. Flesh is pure white of high quality and excellent flavor. The skin is white and purple, the under portion being white and the top bright purple. (See illustration.) On account of its shape it will outyield any other sort, and it is always a sure cropper. Like Red Top Strap Leaf it is one of my specialties, and the precautions I take in having only a strictly first-class strain has made many friends for this variety. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 45 cents.

**RED TOP STRAP LEAF.**—I sell enormous amounts of seed of this celebrated turnip every year. Philadelphia seedsmen for years past have accustomed to handle it by the ton, consequently, it is not to be wondered at in the care I take to send out only extra selected, carefully grown stock. It is one of the best table and stock turnips on the market, being fine grained and of mild flavor. (See illustration.) It is white below, with a bright purple top; flesh white, leaves short, narrow and erect. Will mature in 6 or 8 weeks. A good cropper and an excellent keeper. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 45 cents.

**LARGE WHITES.—**One of the standard turnips for field culture for stock feeding; grows to a large size. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 45 cents.

**SOUTHERN SEVEN TOP.**—A variety of turnip grown entirely for its tops, which are used as a salad. It produces no edible root. This is a very hardy sort, standing through the winter south of Philadelphia without any protection. Largely grown in the South as greens, where it is handled and cooked in a way similar to spinach. Packet, 5 cents; ounce, 10 cents; 4 lb., 30 cents; pound, 45 cents.

**YELLOW ABERDEEN.**—A turnip of high merit. The flesh is yellow, tender, sugary and very solid. In color the turnip is purple above and deep yellow below as indicated in the illustration. It is productive, hardy and a good keeper. Used on the table as well as for feed. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 45 cents.

**SCARLET KASHMYR.**—A new and distinct variety, having an attractive shape and color, and extremely early. Flesh clear white, fine grained, crisp and tender. The outside or skin is a bright shade of scarlet. It is not of large size, but is of the finest table quality. Packet, 5 cents; oz., 10 cents; 4 lb., 30 cents; lb., 75 cents.
MAULE'S HEAVY CROPPING SWEDE.—I have been selling this magnificent ruta baga for twelve years, having first offered it in 1893, and it has given perfect satisfaction everywhere. It is, I think, the finest and most profitable of all the ruta bagas, being the hardest, heaviest, best shaped and most productive. The roots are better keepers than the flatter sorts. The flesh is of a beautiful yellow color, of the choicest quality, and full of nourishment. The external markings, the shape, etc., may be learned by referring to the illustration. It is the king of the ruta bagas. Pkt. 5 cts.; oz. 10 cts.; 1 lb., 20 cts.; 1 lb., 50 cts.

IMPROVED PURPLE TOP.—Next in yield and value after my Heavy Cropping Swede, described above, I place this old standard variety. It is of fine quality and is widely grown. It keeps perfectly all winter, and even into the following summer. It is hardy, productive, sweet, solid and satisfactory. Its shape is shown in the illustration, which also gives a hint of its yield. It is justly held in high esteem for both table and stock feeding purposes. My strain of this seed is of the best, as I long since succeeded, by careful selection, in attaining a stock of the highest purity and excellence. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

IMPERIAL HARDY SWEDE.—This is a purple topped ruta baga of large size. It is a heavy yields, a good keeper, and a wholly satisfactory variety in many respects. It has a small top and a smooth texture. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

HARDY SWEDE.—This is a purple topped ruta baga of large size. It is a heavy yielder, a good keeper, and a wholly satisfactory variety in many respects. It has a small top and a smooth texture. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

HARDY SWEDE.—This is a purple topped ruta baga of large size. It is a heavy yielder, a good keeper, and a wholly satisfactory variety in many respects. It has a small top and a smooth texture. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

LARGE WHITE FRENCH.—This ruta baga grows to a large size, and is excellent for table use or for live stock. The flesh is firm, rich, and of sweet, nutritious quality. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

WHITE ROCK.—This excellent variety was until lately but little known outside of the New England States, but in that section it has long and an enviable reputation as an extra good cropper and reliable keeper. It is equally desirable for table purposes or for stock feeding. The illustration shows its desirable form. Packet, 5 cents; ounce, 10 cents; 1/2 pound, 15 cents; pound, 50 cents.

SWEET POTATOES. Sweet potatoes thrive best in light, well drained soils. They are raised from young plants or sprouts obtained by laying mature roots close together in a warm bed in spring and covering lightly with soil. Heat is employed if the plants are wanted early. The sweet potato bears no flower and produces no seed.

NEW VINELAND BUSH.—A new sort originating in New Jersey. Fertile, compact and bushy, 1,000 plants may be set to the acre. It does not spin or trail as ordinary kinds. Its distinct growth makes it enormously prolific; a plot containing only 2,000 plants bore 50 bushels of prime tubers. Shape is well shown in the illustration. Tubers large, flesh rich yellow. Table quality very good. Tubers, pound, 50 cents; 3 pounds, $1.25; barrel, $4.50.

EARLY YELLOW NANSKIOTE.—The popular viniferous sort. Tubers, pound, 30 cents; 3 pounds, 75 cents, postpaid. By express, peck, 75 cents; bushel, $1.

Sweet Potatoe being unripe and unsuited for transportation, sweet potatoe plants will be ready about May 15th; prices given on application.

VINELAND. Bush Sweet Potato.

TOBACCO. An annual plant requiring good soil and careful tillage. Renewed interest has been awakened among tobacco growers on account of investigations lately conducted by the U.S. Department of Agriculture and the various State Experimental stations.

COURT.—Sow seed as soon as danger of frost is over, in land on which brush has been burned or else use wood ashes on seed bed. Pulverize soil of seed bed thoroughly. When plants are 6 inches high transplant into hills 8 or 6 feet apart each way, and cultivate frequently. An ounce of seed will produce plants for an acre. Cover seeds lightly.

BIG HAVANA.—An improved Havana tobacco, being larger than the old sort. It is also one of the earliest. In the south it will make two crops in a season. Fine texture and superior flavor. Packet, 10 cts.; ounce, 30 cts.


IMPROVED WHITE STEM ORONOKA. A new variety originated by one of the best tobacco judges. It has a large leaf and is of the finest texture. It bears the finest yellow. Packet, 10 cents; ounce, 50 cents.

IMPROVED LONG LEAF GOOCH. One of the best tobaccos for growing on light or sandy soils. Has a long tapering leaf of fine texture and makes fine bright tobacco. Packet, 10 cents; ounce, 25 cents.

VUELTA DE ABRAH.—The finest, skinnest and highest flavored Havana tobacco grown. A very fine cigar variety. Pkt., 1 cts.; oz., 5 cts.


SWEET ORONOKO.—A favorite sort producing the finest plug fillers. When sun cured it makes the best natural chewing leaf. A favorite for the "Home run" wherever known. Packet, 25 cents; ounce, 50 cents.


NEW PRIMUS. This is the earliest tobacco grown; it will ripen well even in Canada. Leaves large, fibre fine, texture silky, flavor superior. It makes an elegant smoking tobacco, either for cigars or pipes. Packet, 10 cents; ounce, 30 cents.
The first potatoes I have received hundreds of reports of field crops running up to 30 bushels per acre. No new potato (except Early Rose and Freeman) ever created such a furor. On account of its earliness it is not much affected by the usual midsummer and autumn droughts, while in keeping qualities it is unsurpassed by any late variety under cultivation. In quality it equals the Freeman, either baked or boiled, a statement which is a high tribute to its flavor and table merit. The illustration does not in any way exaggerate its smooth and handsome appearance. It produces an unusually large proportion of merchantable tubers. The potatoes grow closely in the hill, and are of large and nearly uniform size. Mr. T. B. Terry, the well-known Ohio potato grower, says the bearing habit of the Early Thoroughbred is a matter of blood; that blood will as surely tell in seed as in live stock. Mr. Terry made a comparative test of Manie’s Early Thoroughbred with a potato in favor in his neighborhood and found being 15 to 15 in favor of the former, or at the rate of 3000 to 1 for the Early Thoroughbred. Mr. Terry, in describing this experiment, “there were great large beautiful potatoes, such as have I never seen since the first year the old stock first came through there were practically no small or medium sized ones. The first year I grew Early Rose there were good many tubers fine and large as these. I have never seen any early potatoes on my farm since as fine until I dug these. Price of Manie’s Early Thoroughbred Potato: pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, 60 cents; bushel, $1.75; barrel, $4.00; 2 barrels, $7.50. Special quotation on 5 barrels or over on application.

A GRAND LEADER.

MAULE’S EARLY THOROUGHbred.

ABSOLUTELY THE GREATEST OF ALL MONEY MAKERS.

Manie’s Early Thoroughbred was first offered to the public in 1908, at $2.00 a barrel, since which time I have received hundreds of reports of field crops running up to 30 bushels per acre. No new potato (except Early Rose and Freeman) ever created such a furor. On account of its earliness it is not much affected by the usual midsummer and autumn droughts, while in keeping qualities it is unsurpassed by any late variety under cultivation. In quality it equals the Freeman, either baked or boiled, a statement which is a high tribute to its flavor and table merit. The illustration does not in any way exaggerate its smooth and handsome appearance. It produces an unusually large proportion of merchantable tubers. The potatoes grow closely in the hill, and are of large and nearly uniform size. Mr. T. B. Terry, the well-known Ohio potato grower, says the bearing habit of the Early Thoroughbred is a matter of blood; that blood will as surely tell in seed as in live stock. Mr. Terry made a comparative test of Manie’s Early Thoroughbred with a potato in favor in his neighborhood and found being 15 to 15 in favor of the former, or at the rate of 3000 to 1 for the Early Thoroughbred. Mr. Terry, in describing this experiment, “there were great large beautiful potatoes, such as have I never seen since the first year the old stock first came through there were practically no small or medium sized ones. The first year I grew Early Rose there were good many tubers fine and large as these. I have never seen any early potatoes on my farm since as fine until I dug these. Price of Manie’s Early Thoroughbred Potato: pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, 60 cents; bushel, $1.75; barrel, $4.00; 2 barrels, $7.50. Special quotation on 5 barrels or over on application.

EXTRA EARLY RED ROSE.

This new potato is a very noteworthy and remarkable one, not only in quality but in yield. I will be look with surprise by those that I have the full, high merit of Early Rose and produces crops equal to the Early Rose of twenty years ago. The originators state that it is the earliest potato grown on their extensive potato farms in Maine, maturing well ahead of the Rose, Queens or Hebrons. It is a distinctly new variety, recently put upon the market, and I have not had opportunity to make exhaustive trials of it. In comparison with other sorts, but it is a potato that impresses me so favorably that I have every confidence in its quickness. It is a potato that impresses me so favorably that I have every confidence in its quickness and wide popularity. It is a potato that impresses me so favorably that I have every confidence in its quickness.
The Freeman Potato.
The potato that sold for $5.00 per pound in 1891. It has more than surpassed all claims made for it.

The Freeman Potato has fully realized the glowing predictions which I made for it at the time of its introduction, a dozen years ago. It proved to be a rival of the famous Early Rose, and my customers have made money out of it.

The Freeman is a strong grower, containing fresh, vigorous blood. It is early in reaching maturity and enormously productive, and is universally admitted to be the finest flavored potato on the market. People say that when once used on the table it is sure to remain there, on account of its supreme excellence.

Mr. W. D. Freeman, the originator, says this potato came from true seed of the celebrated Silver Tip variety, the seedlings having been grown in 1885. The tuber is oval in shape and russet in color. The flesh is very white, both raw and when cooked, fine grained and of best flavor.

The greatest merits of the variety are its extreme earliness and long keeping qualities. From the time the tubers are as large as hen's eggs until new potatoes come the next year they burst open when boiled with their jackets on, and appear snow white and floury.

"I planted some of my Freemens," says the originator, "on June 1st, and on July 1st, thirty-nine days from planting, I dug the first mess of fine potatoes for dinner.

"They grow very quickly, and ripen here several weeks in advance of Early Rose. My first general planting this year was ready to be put in the cellar August 1st, being then thoroughly ripe and vines dead. They are also a first-class yielder. I have frequently dug six to nine pounds from a single hill, and in rich ground there are few small ones.

Pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, 75 cents; bushel, $1.75; barrel, $5.00.

Bliss' Red Triumph.
A Week Earlier Than Rose.
Extremely prolific and a full week in advance of Early Rose. (Same as Improved Bermuda, Stray Beauty, etc.) Color, a beautiful light red. Size, medium. Growth, very uniform. Shape, nearly round. The flesh is white, very mealy when cooked. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern markets in enormous quantities in the early spring. It grows well at the North. The eyes are slightly depressed and the skin is smooth, making a handsome early potato in barrel or basket. Its beauty, good quality, extreme earliness and great productivity make it highly profitable.

Pound, 30 cts; 3 pounds, 75 cts, by mail, postpaid. By express or freight, peck, 60 cts.; bushel, $1.75; barrel, $5.75.

Early Ohio.
First in Market.
This well-known trucker's favorite is a short, thick, round-oblong potato, of quite peculiar appearance. In color it is dull red. It matures a week sooner than Early Rose. It succeeds best in a rich loamy soil, and is not recommended for light or sandy land. The flesh is solid, and has an extra good flavor and mealy quality. Its extreme earliness and the fact that it is mealy when partially grown, make it a great favorite with market gardeners, and is shipped to the Northern markets in enormous quantities in the early spring. It sells well at the North. The eyes are slightly depressed and the skin is smooth, making a handsome early potato in barrel or basket. Its beauty, good quality, extreme earliness and great productivity make it highly profitable.

Pound, 30 cts; 3 pounds, 75 cts., by mail, postpaid. By express or freight, peck, 30 cts.; bushel, $1.75; barrel, $5.75.

Early Boatee.
This new extra early potato is of finest quality, of vigorous growth and of high productiveness. It is smooth and handsome. It is named for Mr. Martin Boatee, of Michigan, its originator. It is a pink or flesh-colored potato, of the shape indicated by the illustration, though perhaps larger. The shape is very uniform. The skin is well netted by the illustration, though perhaps larger. The shape is very uniform. The skin is well netted. It matures from early to extra early, and in table quality is white, dry and mealy. Of this potato, it matures from early to extra early, and in table quality is white, dry and mealy. Of this potato, its character sets it, and compels many truckers to call it their most profitable early so far.

Lb., 30c; 3 lbs., 75c, postpaid. By express or freight, peck, $1.75; bushel, $5.00.

Eureka Extra Early. The earliest potato.
See specialties, page 23; also the 2nd cover page.
THE COMMERCIAL POTATO. MOST PROLIFIC MAIN CROP SORT.

A Grand New Potato. Best Keeping Qualities and Rare Productiveness.

The great Commercial Potato, which I recently introduced, is a seedling of Wilson Rose, whose parentage runs back to Early Rose. It is earlier than Sir Walter Raleigh. The tubers are of beautiful shape and appearance, being oblong and rather broad at the thick. The eyes are shallow. The color is that peculiar russet which characterizes all the best potatoes, in addition to which the pink or rose hue of its great ancestor is clearly visible, giving it a most attractive appearance. It somewhat resembles Carman No. 4 in shape. The vine is robust, but not compact; not of spreading habit. This is favorable to close planting and big crops. The comparatively quick growth and early maturity of this splendid main crop potato will adapt it to many varieties where the later sorts have no time to mature on account of shortness of season. It is equal in keeping qualities to any late potato-grown. I have tested it in every way before sending it out, and found that it would remain in good order for a year after digging; at the end of August, a year after growth, and with ordinary storage, the tubers were as choice and clean as when dug. The table quality is fully and unconditionally equal to Early Rose at its best. The flesh is as white as snow, and the texture is perfect. The Commercial is a tremendously heavy cropper, and I have no hesitation in naming 200 to 500 bushels to the acre as with the high possibilities of this grand new sort. It has great drought resisting qualities on account of its strong root development, and is in my opinion the best main crop potato now on the market.

Prices of The Commercial Potato; Pound, 30 cents; 3 pounds, 75 cents; postpaid. By express or freight, peck, 75 cents; bushel, $1.75; barrel, $5.00. Special figures on 5 barrels or over, on application.

IMPROVED EARLY STATE OF MAINE.

A Perfect and Reliable Potato for the Business Farmer. Equally Satisfactory for The Home Garden.

This handsome potato has a Rose skin and white flesh. The shape is shown in the illustration. The eyes are few and shallow. The texture when cooked is very soft and tender, and the flavor is unsurpassed. The tubers are spread out in the hill, and the variety is noted for its great cropping ability. The season is early, following the early varieties. In fact, the Improved State of Maine cannot be excelled for early main crop purposes. The ancestors of this valuable potato are believed to be Early St. Mary and Peerless. I have been at pains to procure an improved strain of the State of Maine and my customers will find that it is just what it ought to be. The habit of growth of the vine is erect and compact. The leaves are glossy and do not seem to attract bugs or to be as liable to blight as most other varieties. It is one of the best early main crop potatoes for growing in the warm climates. It is also especially recommended for wet heavy soils. My strain of Improved State of Maine will be found another satisfactory. An excellent potato; heavy cropper.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 60 cents; bushel, $1.75; barrel, $5.00.

SIR WALTER RALEIGH POTATO.

A new, white-skin main crop potato; the best of Mr. Carman’s introductions. It is a magnificent new potato, much resembling Rural New Yorker No. 2 of which it is a seedling. It is decidedly better than its parent, the tubers being quite uniform in size, with but few small ones among them. It is from four to six days later than the parent stock. The color is the same, the skin and flesh being white. In fact, it can be justly claimed for Sir Walter Raleigh that it is the whitest, fleshed and finest grained potato on the whole list of main-crop varieties, not even excepting the Snowflake; and it promises to supersede all other sorts of its class on account of its striking excellence. On the grounds of the Rural New Yorker it proved the best and heaviest cropper of all varieties. It is comparatively new, as above said, but it is already one of the leading prize winners at the fairs, and people who have tried it speak of it in terms of extravagant praise. It is much discussed everywhere, and it evidently possesses great excellence, both in table quality and as a cropper. It is in great demand. It does nobly on the trial grounds at Prior’s Grove. I offer it to take the place of Carman No. 3, which it equals in all respects, and which it excels in table qualities. It was given to the world as late as 1882, under the claim of being Mr. Carman’s best. That claim has been sustained, though it is the only variety of Rural New Yorker No. 2 that has proved to be really better than its parent. It is hardy in culture and does well above 50 bushels to the acre. Its record in all respects entitles it to rank with the very best late potatoes now grown upon American soils, and no progressive cultivator should fail to give it a trial.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 50 cents; bushel, $1.75; barrel, $5.00; 2 barrels, $7.00.

SIR WALTER RALEIGH POTATO.
A New Yellow Dent Corn

DROUGHTPROOF
All Its Name Implies.

Resists Drought and Scorching Heat better than any other variety.
Last year Produced a Fine Crop where all others failed.
After such a test it certainly deserves its name.

Droughtproof originated in Erie County, Ohio, and comes to me through Mr. C. S. Clark, from whom I originally obtained the celebrated Early Mastodon that to-day is well and favorably known in all sections of the country. Mr. Clark wrote me last spring that if I wanted something distinctly better than anything on the market in the way of a bright yellow dent Corn, he had it, and would give me the first chance at it. It took me but a short time to place with Mr. Clark probably the largest order ever given for any variety of corn the first year; in fact I took Mr. Clark’s entire crop, consequently will have the exclusive sale, and it can be obtained nowhere else.

My own field notes in regard to Droughtproof made in 1901 are in substance as follows.
The largest grain of any Yellow Dent Corn. The smallest cob of any Yellow Dent Corn. Brightest color of grain. Fully as early as Leaming. Yields not excelled by any other sort. Strong growth of stalk and handsome ear. Unusual yield of shelled corn insured by great depth of grain.

Mr. Clark, under date of August 22d, 1901, wrote me as follows:
“*No rain till last Sunday since July 3rd. This new corn stood the drought well. The best corn I saw in driving 15 miles through a fine corn section. Any thing (you say) about the corn cannot be overdrawn. We have hit on the right one sure. Beautiful color; early as Leaming; great sheller; best of all. It will sell at sight. Get ripe in all the States, and will make a friend of every one who buys it and grows it.*”

Under date of September 17th, Mr. Clark wrote me—“It is the best Yellow Corn today, in any way or place you put it. I will put my experience of 22 years, and my reputation as a grower back of all you care to say of this Corn.”

Under date of November 6th, 1901, Mr. Clark again writes me as follows:
“You are fortunate to have your New “Droughtproof Yellow Dent Corn” to place before your customers for the first time this season, for they will appreciate it this season more than any season in the last 20 years. More corn fields have been ruined by the drought and hot sun killing the tassel and polon this past season than the writer has ever known, especially is this fact true in the great Corn belt. This new Corn named “Droughtproof” went on through six weeks of growing weather without a drop of rain and the heat the most severe ever known in this section, and it has made a crop where other sorts failed. All fields that leaned towards the hot sun burned up, the polon on these fields was killed, therefore the silk was not fertilized, result no grains on the cob. While one large field of this wonderful strong growing variety, which leaned toward the sun kept green and yielded over 100 bushels per acre. I do not hesitate to say that all points considered, its beautiful color, small cob, long yellow grains, large ears, taking all points combined, it’s the finest yellow corn ever Introduced, and each customer who gives it a trial will be fully convinced that it is the best fixed 80 to 100 day corn he ever planted.”

I cannot add much to the sweeping praise of Mr. Clark. The New Droughtproof Corn is phenomenally excellent, and must be tried by all wide awake farmers. It will yield big crops wherever corn can be grown. “It will last” says Mr. Clark, and I know it has come to stay. I certainly advise early orders, and reserve the right to decline all orders for more than one bushel.

Prices of Droughtproof Yellow Dent Corn for 1902: Packet, 10 cents; pound, 10 cents; 3 pounds, $1.00 by mail, postpaid. By express or freight, peck, $1.00; 5 bushels, $1.75; bushel, $3.00; 2 bushels, $5.00; 10 bushels, $20.00.
**SNOW WHITE DENT CORN**

First Introduced in my 1901 Catalogue, and After a Thorough Trial in all Parts of the Country has Proven the Grandest Milling Corn in the World, and far above all Other Varieties of White Corn in High Average Yield and High Germinating Power.

Much of the ordinary white corn of the country is too late in its maturing season. In Snow White Dent we have a corn that combines extremely pure and very white color with large size, compactness and smoothness of grain with sure maturity, so that it is now the king of all white corn, and worth 5 to 8 cents per bushel more for milling than any other. Besides filling millers requirements for large, smooth grain, pure white color, on account of its large size and well bred character, the grains seldom germinate less than 100 per cent.

Large grained corn vigorously nourishes the growing plant while young, and passing through its most critical time, giving it a strong start. Furthermore a very large kernel produces a single earred, very thick, deeply rooted stalk, with wide blades. It has medium ears, and grows very large, compact, close set grains, well filled out, the cob being medium size, very white, and requiring two grains to span it, and weighing about 7½ lbs. per 70 lbs. of ears. Another point, snow White Dent matures a good yield during droughty years, growing along side of other corn that makes little or nothing.

Taking all points into consideration, Snow White Dent is the coming white variety for milling and all other purposes. To-day there are more than 30 articles made from white corn, and Snow White Dent is the best one for all purposes.

If you want the best white corn in America, you cannot make a mistake by planting Snow White Dent. Last year was the first time it was offered for sale by any one, when it brought $3.00 per bushel and no more than 1 bushel was sold a single customer. I am now able to offer it in quantity, but in any event, solicit early orders, as there promises to be a larger demand for all varieties of seed corn the coming season than for many years past. I reserve the right at all times to decline orders for more than one bushel.

**PRICES FOR 1903.**

Packet, 10 cents; pound, 40 cents; 3 pounds, $1.00 by mail, postpaid.

Peck, 75 cents; bushel, $2.50; 2 bushels, $4.50;

10 bushels, $20.00, by express or freight at purchaser's expense.

NOTE THE GREAT CONTRAST IN SIZE AND CHARACTER OF GRAIN BETWEEN ORDINARY WHITE, AND SNOW WHITE DENT CORN

SNOW WHITE DENT MATURES IN 100 TO 110 DAYS, DEPENDING ON SEASON AND SOIL

**ORDINARY STRAW COLORED WHITE DENT CORN**

**THIS IS FROM AN AVERAGE EAR OF SNOW WHITE**

**THESE CUTS WERE COPIED FROM NATURE AND SHOW THE CORN JUST AS GROWN**

COPYRIGHTED 1900 BY W. HENRY MAULE.
New Klondike Field Corn.

A Thoroughbred That Has Fulfilled Its Promise.

A Perfect Wonder as a Cropper.

One of the Best Things in Modern Agriculture

Remarkable for Earliness and Smallness of Cob.

Matures Two Weeks Sooner Than Mastodon.

Cob a Little Thicker Than the Length of a Grain.

The Best Yellow Corn in Existence.

In presenting the New Klondike corn to the public, I of course, made allusion to Early Mastodon field corn, which I introduced in 1889, and which has since become so universally popular as to be regarded everywhere as a sort of standard excellence. Thousands and thousands of American corn growers have come to rely upon Mastodon, and it has been widely endorsed by experiment stations and by the whole agricultural press. So wide is the fame of Mastodon that no little credit has been given me as its fortunate introducer, and scores of samples of corn annually come to me from all over the country for trial, each sender hoping to outlive that great variety and to become the originator of a still better sort. Of course, it was almost impossible for any one to attain the end in view, though I did not discourage the effort.

The New Klondike corn brought to my attention a few years ago, and after a thorough trial I became convinced that I had a corn that could be honestly recommended as a rival of the famous Mastodon. To make assurance doubly sure I had it grown not merely in a small, experimental way, but on a large scale, under ordinary field culture, by one of my seed corn growers, who annually produces a hundred of Mastodon for my trade. This afforded an excellent comparative test. The results surprised everybody connected with the trial. Mastodon on that farm had yielded for years never less than 90 to 125 bushels of shelled corn per acre. Klondike reached 125 bushels per acre the first year it was tried there.

Not only did New Klondike equal the best yield ever made by Mastodon, but it matured and ripened its crop two weeks earlier than that great favorite. Another fact of great importance is that the cob of New Klondike is very small, enabling the ripened ear to dry quickly. I regard this as a feature so remarkable that illustration on this page is an exact reproduction of an average ear; not a small ear or a large one, but a fair average specimen, of which two or even three are sometimes found on a stalk.

I have chosen the name Klondike because of the productive and profitable character of this splendid yellow field corn, for it is indeed comparable with a mine of real yellow gold on every farm in our great country.

New Klondike will be in demand for seed for many years to come, as there is certain to be a general call for it, and I again recommend my friends to plant it for that purpose, as well as for its great intrinsic value for home consumption. My customers have often made money with my suggestions, and I hope this hint about the value of New Klondike corn will not be forgotten.

The appearance of the corn may be fairly judged from the illustration. The color is a very deep yellow. The ear is borne low on the stalk, and there are often two ears and sometimes three. The fodder is abundant, but not coarse. The grain is deep and the ears are well filled. The corn may be ground almost as soon as husked, as it dries rapidly.

Owing to its early maturity New Klondike is a good variety of corn to take off in the fall to make room for wheat.

This makes the fourth season I have offered Klondike Corn but it may still be regarded as a novelty as nothing has superseded it in the way of a genuine good Extra Early Yellow Field Corn. I have never had sufficient seed to meet the demand. I have always had to decline orders for large quantities on late orders. Consequently I would urge reasonably early orders.

People have found out New Klondike corn is a money maker, and hence the general demand for the seed. They found out, years ago, that the Freeman potato was a money maker, that Mortgage Lifter oats was a money maker, and that Mastodon corn was a money maker. Those and other things were my introductions, and my friends made hundreds of thousands of dollars out of them, and hence my suggestion in this case. There is good money to be honestly made with New Klondike corn, and I hope that every one of my corn growing customers will take full advantage of the fact.

Packet, 10 cts.; 1 lb., 30 cts.; 3 lbs., 75 cts., by mail, postpaid. Peck, 75 cents; half bushel, $1.25; bushel, $2.25; 10 bushels, $20.00, by express or freight, at purchaser's expense.
MAULE'S IMPROVED EARLY MASTODON CORN.

HAS A RECORD OF 213 BUSHELS OF SHELTED CORN TO THE ACRE.

In previous catalogues I made reference to the great record of Early Mastodon in the celebrated American Agriculturist corn contest, in which it far outyielded every other yellow corn. On the farm of J. H. Clark, of Fulton county, New York, it produced 213 bushels of shelled corn to the acre, in both cases I furnished the seed, and know that it was genuine.

There has been a brisk demand for this corn for years past, and my supply has not infrequently been completely exhausted early in the season. I regret to believe that our shippers have sold a great deal of inferior or injured seed under the name of Mastodon, thus deceiving their customers and injuring the reputation of a noble variety of corn. My suggestion is therefore that purchasers should have aside only from reliable neighbors who have passed the stock or that any seed be sent directly to me at 731 Filbert Street, Philadelphia, for the true headquarters seed, and run no risk.

Maule's Improved Early Mastodon combines large yield, large grains and extra early quality to a remarkable degree. It originated with the late A. C. Clark, of New York, who pitched Mastodon to be the best of all. It is a high bred corn of beautiful color, of remarkable value, being of the largest size and maturity of color, showing two shades of corn, and commanding the highest price in market.

Mr. Clark further states that it fully withstands the rigors of the Northern climate, makes a rapid, strong and sure growth, attains a medium height, and will outyield any corn ever grown in this section. It is a very old and reared in from 96 to 100 days within eight miles of Lake Erie.
TWO PROFITABLE OATS.

MORTGAGE LIFTER OATS. Just What Its Name Implies.

I take pride and satisfaction in the conspicuous and universal success of this highly profitable oats, on account of the predictions which I made for it when it was first introduced to the public. No better name than Mortgage Lifter could have been selected for it, as it is a first-class cropper, early to mature, and of unusually heavy weight. The straw is strong and stiff, and is thus far free from rust. Mortgage Lifter is full of new vigor, and is the hardest and healthiest variety grown. It is so strong and thrifty that neither freezing weather, protracted drought, heavy rain nor hot wind seems to have much effect upon its yield or condition, so that the farmer may reasonably feel assured that whatever fails it will not be his oats crop. The grain is the heaviest in existence to-day. Such was the claim of the originator, and I have never found anything to equal it or even to approach it. Mortgage Lifter is as bright and white as a new silver dollar, with a hull as thin as a sheet of paper. "We have raised," says the originator, "as hundred bushels to the acre." A yield like this is uncommon, but yields of 40, 50 or 60 bushels can be obtained by any good farmer with careful culture." My opinion of Mortgage Lifter oats is very high.

$8.00 for 25 cts.; $2.00 for 10 bushels; $1.00 for 5 bushels.

MOLD'S BLACK BEAUTY OATS. The Best of All Black Oats.

This new oat was developed by W. H. Moldt, the well-known oat specialist. Black oats are in great favor in England and also in Canada, and are coming to the front in the U.S. The special claims of New Black Beauty are two—great productiveness and remarkable vigor of growth.


BUCKWHEAT.

JAPANESE BUCKWHEAT.—The best, most producive and profitable variety of all. It ripens early and yields well. Pkt., 10 cts.; 1 lb., 25 cts.; 5 lbs., 65 cts.; postpaid. By express or freight, 65 cents; bushel, $1.80.

SILVER HULL.—Continues in bloom longer than the common buckwheat. The flour is whiter and more nutritious. Pkt., 10 cts.; pound, 25 cts.; 3 pounds, 65 cts.; postpaid. By express or freight, peck, 75 cts.; bushel, $2.50.

SPRING RYE.


SUNFLOWERS. Sunflower seed is one of the best crops for food and feed for poultry. It can be sown any time by every person having fowls.

BLACK GIANT. This magnificent sunflower produces even larger heads than the Mammoth Russian. The seeds are short, plump, well filled with meat, and having a thin shell. Highly relished by fowls. Pkt., 10 cts.; pint, 25 cts.; quart, 45 cts.; postpaid.

TREE SEEDS.


NOTE. At prices quoted on all field and grass seed, etc., by the peck, bushel and 100 pounds, 1/2 price charge for bags and deliver free on board cars in the city.
CRIMSON OR SCARLET CLOVER.—A well-known and favorite winter cover crop and soil enricher, affording excellent early forage. In the neighborhood of Philadelphia it blooms in May. Seed should be sown in August or September. It is used at the rate of about 300 pounds per acre. By express or freight, 25 cents per pound; by express and freight and handled locally, 15 cents per pound. It is valuable for sowing purposes, for pasture or hay, and the roots add materially to the fertility of the soil. It is an admirable green manure crop, thriving in the driest, in winter, especially in the arid West.

THE CLOVERS.

See colored sketch of this clover on 3rd cover page.

ALFALFA, 

TOMMYT.

THE CLOVERS. 

The great agricultural clover of the West, now rapidly coming into favor in the East. Well adapted to dry sections, but thriving anywhere on well-drained soil. It is a perennial plant, lasting many years under good treatment, and may be cut several times each season when well established. Perilously hardy. Root system remarkably strong. The mixture demands nice and exact methods. The soil should be worked to a depth of 9 to 12 inches. Heavy applications of both natural and artificial fertilizers will assure good growth and steady yields. Forage established. The yield the third year from cutting was 26.4 tons of green forage, equivalent to 45.0 tons of hay. Pkt. 1 lb., 25c.; 3 lbs., $1.00, postpaid. By ex. or freight, 25c. postpaid. 100 lbs., 90 cents.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid.

Alsike Clover.—This is the same as Swedish Hybrid Clover. Perfectly hardy, and one of the best for soils, for land that is too stony or hilly, for bee pasturage or for making hay. Deliciously fragrant and highly nutritious. Lasts well, for many years, on both wet and dry soils. Sow 10 to 15 pounds of seed per acre; for haying, 20 to 25 pounds per acre; for pasture, 40 to 50 pounds per acre; for bees, 40c. to $1.00 postpaid. By ex. or freight, 25c. to 50c. postpaid. 100 lbs., $2.00.

ESPARSET OR SAINFOIN.—A perennial clover thriving on dry soil. Sow 10 to 15 pounds of seed per acre; for pasture, 40 to 50 pounds per acre; for bees, 40c. to 50c. postpaid. By ex. or freight, 25c. to 50c. postpaid. 100 lbs., $8.00.

AWNLESS BROME GRASS. (Bromus inermis).

Thrives in the poorest soils, not requiring light or water. This useful grass, also known as Smooth or Brome Grass, grows sometimes to a height of three or even five feet. It is a native of Hungary. It has done well in America, especially on dry, arid soils, in which situations its drought-resisting qualities are seen to advantage. It is a hardy perennial, well adapted to cold climates and exposed situations. It should be cut and allowed to lie on the ground. It will grow very well in pastures and be good for hay. Sow 30 to 50 pounds of seed per acre; for pasturage, 40 to 50 pounds per acre. 30 lbs., 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., $1.50.

SMOOTH BROME GRASS. (Bromus inermis).

A hardy, cold-hardy, drought-resistant grass, growing in any soil, and thriving anywhere. It is not a true perennial, but regrows each spring from a hard, dense root-stock. A valuable forage for allowa, and thrives on any soil that is not too dry. It yields good hay, to which it is well adapted. It is a hardy winter cover and forage crop. Sow 20 to 30 pounds of seed per acre; for pasturage, 40 to 50 pounds per acre. 30 lbs., 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., $1.50.

THE GRASSES.

NOTE.—The grasses are receiving increased agricultural attention in America, which is indicated by the large number of new and valuable grass species introduced into the country each year. The grasses, like the clovers, are hardy and valuable for sowing purposes, for pasture or hay, and the roots add materially to the fertility of the soil. It is an admirable green manure crop, thriving in the driest, in winter, especially in the arid West.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., 90 cents.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., 90 cents.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., 90 cents.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., 90 cents.

RHYME AND VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It grows in a much longer life than ordinary Red Clover. It attains a height or length of 5 or 6 feet. Weight of seed the same. Pound, 30 cents; 5 pounds, 75 cents, postpaid. By express or freight, 25c. postpaid. 100 lbs., 90 cents.
Maula’s Extra Lawn Grass Mixture. This mixture will insure a beautiful, thrifty green sod. Deep and thorough working of the soil and liberal use of stable manure should precede sowing, and the surface should be fine and possible. Annual applications of fertilizers should be given. My lawn mixture provides for a vigorous green turf at all seasons, and for situations in full sunlight or in partial shade. It is as carefully prepared and as nearly perfect as a lawn mixture can be made. Use a quart and a half per 100 square feet of lawn or one bushel per acre. Qt., 25 cts.; 2 qts., 45 cts.; 5 qts., 90 cts.; 10 qts., $1.60. Postpaid. By express or freight, pk., $1.25; bu., $5.25. 4 bushels, $10.00.

Maula’s Golf Links Mixture. Especially adapted to the requirements of Fair greens, cricket fields, tennis courts, etc. By express or freight, pk., 75 cts.; bu., 3.75. 4 bushels, $6.75.

PUTTING GREEN MIXTURE. -Pk., $1.25; bu., (20 lbs.) $4.90.

Permanent Pasture Mixtures. I offer two carefully made mixtures for permanent pastures. One for light and one for heavy land. Grasses are chosen that will be suited to the heavier, should be sown separately. Customers in orders will please state whether the land to be seeded is this or that. My mixtures are sown in the mow of clover seeds per acre. The clover seeds, being much more expensive, will be made up to a larger number of pounds, and their effect will be more noticed in the mixture as the clover is more satisfactorily than will be made by the grasses. The proportions which by their different habits of growths and in the mixture will produce an unbroken succession of succulent food for grazing in two or three months after sowing. For standard pastures, 3 lbs. $1.80; 6 lbs., $3.48; 15 lbs., $6.90; 30 lbs., $12.75. But, 14 lbs., $5.25. Sown in March or April. For small pastures, three bushels of grass seed and 10 lbs. mixed clover seeds $6.25.

SOME NEW THINGS.

AUSTRALIAN SALT BUSH.

FOR ARID AND ALKALI SOILS.

A valuable plant introduced by the University of California, capable of growing in arid lands where nothing else of agricultural value will thrive. Nutritious and good for all kinds of livestock. Especially suited to regions subject to periodic droughts. One seed is sufficient for an acre, if carefully scattered over the surface. Sow in fall or spring, in pulverized soil, and cover very lightly. Seed may be sown in drills for early seedlings 10 inches apart and 1 inch deep. The plant is now held in high esteem, as much worthless land has been reclaimed with it, in a manner and to a degree that seems almost miraculous. Pkt., 10 cts.; oz., 15 cts.; lb., 1.25; 40 lbs., $1.00. Postpaid.

SPLETTZ. (Speltta Setyram.)

A Wonderful New Grass. This remarkable grain partakes somewhat of the nature of wheat and somewhat of that of barley. It is reported to have been known in Russia, near the Caspian Sea, and thence was brought to this country by an emigrant, and is already attracting wide attention on account of its merits. The grain is intermediate between wheat and barley, and the chaff adheres to the grain when threshed, and fed in that condition. It is suited for milling purposes, as well as for feeding. Making a straw nearly four times as long as rye. The straw resembles wheat straw. It grows large, one, two, and even three pounds per acre—on comparatively poor soil; and it is easily sown from 10 to 100 pounds per acre. It resists wind and frost, and is adapted to Northern climates. Sow at the rate of one bushel per acre. Pkt., 5 cts.; lb., 30 cts.; 5 lbs., 50 cts.; 100 lbs., $1.00. Postpaid. Pk., 50 cts.; bu., $1.75.

SPURRY.

An annual forage plant growing well on sandy land. It yellow in color, has been called the “clover of sandy lands.” It prefers a warm climate for about six weeks after sowing, and is relished by cattle and sheep. It is also suitable for green manuring purposes. Sow 5 pounds per acre, from March to August. It is easily grown. Pkt., 5 cts.; pound, 50 cts.; 3 pounds, 1.50; 5 pounds, 2.25; 10 pounds, 5.00. Postpaid. By express or freight, 25 lbs., $2.00; 100 lbs., $7.00.

GIANBEG WEED.

An erect plant botanically belonging to the great leguminous group, along with peas, beans, lucerne, etc. It attains a height of from three to six feet, and is extensively valuable in sub-tropical regions for forage and hay purposes and for green manuring. Eight to ten pounds of seed per acre are required. Sow in June, in well pulverized soil, at a time when the weather is not excessively dry. Growth is from 2 to 4 inches long and will continue as long as the weather is suitable. Sow 3 cts. ounce, 10 cents; 1/2 pound, 15 cents; 1 pound, 45 cents. Postpaid. By express, 30 cents per pound.

PENGILLARIA. A wonderful new fodder plant. Invaluable to the farmer, dairymen, stockman, or poultryman. It is an annual plant, having the broad foliage, very much resembling corn leaves; and if allowed to develop fully it will attain a height of from 12 to 15 feet. It is of very rapid growth, throwing out from one plant numerous shoots, sometimes as many as 60, when grown in rich soil, and if cut as soon as it reaches the height of 8 or 9 feet, it can be moved from 1 to 7 times in a season, according to the latitude, and yields many times the usual yield of dry hay per acre. If allowed to grow to 3 or 4 feet high, and cut when the flowers begin to develop, it will yield the heaviest fodder crop per acre of any plant known now in cultivation. For feeding it is equal to any fodder and is relished by all kinds of livestock, either green or dry. The seeds make a good poultry food. Sows it as sown as corn. Sown thinly in drills 1 inch deep, 1 ounce of seed to about 800 square feet. Pkt., 10 cts. ounce, 25 cents; 1/2 pound, 50 cts.
COW PEAS.

NOTE—Cow peas are held in very high esteem for forage purposes, especially on sandy soils. It has been said that the cow pea, under the best agricultural conditions, is as much esteemed as red clover in the North or alfalfa in the far West. Great changes are now in progress, however, in farming methods, and there is to-day a widespread disposition to plant cow pea further north than formerly, on account of their quick growth, their great capacity for fixing nitrogen and phosphoric acid, their value for land restoration and soil improvement purposes. They will thrive wherever the conditions favor them. The yield of green fodder per acre often reaches five tons, and is sometimes more than that. Some growers turn the mature vines under with the plow. Some sow the heavy set and plow down the stubble. Others ripen and dig the seed, and then plow the vines under. Some cow peas are trailers, with very long vines; others assume the bush form. Sow seed at the rate of 1 to 1 1/2 bushels per acre. Cow pea is a nitrogen gatherer, and hence improves the soil.

WARREN'S EXTRA EARLY.—This excellent flowering variety is now widely planted both North and South. In the latter section it makes two crops per season. At the North it may be converted into a valuable form of ensilage. It is a very vigorous grower, and a prolific bearer of large pods. It ranks among the best of the cow peas. Prof. Massey, of North Carolina, endorses it highly. Crop very limited this year, and consequently I am compelled to mark prices as follows: Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid, Pk. $1.00.

EXTRA EARLY BLACK EYE.—Largely grown for table and market purposes in the South. The quick maturing habit of this variety enables the gardener to obtain high prices for the green peas. It grows bush form. Pkt. of medium size. Regarded as being the best flavored of any of the cow peas. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.; postpaid, Pk. $1.00.


BLACK COW PEAS.—Very extensively grown in Virginia, but also in favor elsewhere. It is quick to mature, and is sown early. Its variety of northern locations and late planting. It is one of the best cow peas for land improvement purposes, and yields a very large amount of forage. It belongs to the class of trailers. Packet, 20 cts.; pt., 50 cts.; qt., 75 cts.; postpaid. Pk. 10 cts.

WONDERFUL.—Sometimes called Unknown. A trailor requiring a longer season to mature than any of the above. It is named Wonderful for its great production of both vines and pods. Admire it as a hay maker, as a soil renovator, or for its high and prolific crops. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; postpaid. Peck, 50 cts.; bushel, $2.00.

CANADA FIELD PEA. Nature's Great Soil Restorer. The Canada Field Pea is one of the very best soil-building crops at the North, and is largely used for that purpose and for green manuring. It is sometimes grown as a grain, but the most satisfactory results are obtained from sowing it with oats, rye or barley. It makes a strong growth, is of a much richer color than the common pea, and is an admirable form of leguminous manure. The Forfar Experimental Station reports 112 pounds of green forage per acre, and it is said to cure in less time than the cow pea and to make an equally valuable hay. At the North its use is for feeding livestock, and for improving the character of the land. At the North its place is with the cow pea as it will grow and flourish on poor lands. It has a place in the flower garden, as well as in the field, for it bears showy clusters of purple blossoms, and being an excellent climber quickly covers arbors, lattice work, sheds, etc. Plant at the rate of 1 to 1 1/2 bushels per acre. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts.; postpaid. By express or freight, pk., 60 cts.; bu., $2.00.

THE VELVET BEAN. Nature's Great Soil Restorer. The velvet bean is a green manuring and forage plant that is creating a great sensation at the South, where it is delighting for favor with the cow pea. It makes a strong growth at the North also, and is now widely recognized as a thing of high value. The plants grow to a length of ten to thirty feet, and form a deep mass of nutritious foliage. The Florida Experiment Station reports 112 pounds of green forage per acre, and it is said to cure in less time than the cow pea and to make an equally valuable hay. At the South its use is for feeding livestock, and for improving the character of the land. At the North its place is with the cow pea as it will grow and flourish on poor lands. It has a place in the flower garden, as well as in the field, for it bears showy clusters of purple blossoms, and being an excellent climber quickly covers arbors, lattice work, sheds, etc. Plant at the rate of 1 to 1 1/2 bushels per acre. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts.; postpaid. By express or freight, pk., 60 cts.; bu., $2.00.

HARI 0R SAND VETCH.

This useful plant (Vicia villosa) is noted for its extreme hardiness, and promises to be highly valuable at the North as a winter cover crop, to prevent leaching, as well as for forage and fertilizing purposes. It will live over winter in deep, drained soils. It is an annual, but drops its seeds freely, and will come up year after year on the same ground. It is sown in September. It will make excellent forage the following spring. The top is small and inappreciable at the start, but the root system is extensive from the beginning. The plant is a nitrogen gatherer. It is a hardy, bushy plant, and blooms in May, and is planted to a ton sown the ground. It is fertilizer for the soil, as it is a nitrogen gatherer, and hence improves the soil. Hairy or Sand Vetch, Black or Velvet Vetch, is one of the most valuable hardy legumious greens. It is a hardy, bushy plant, and blooms in May, and is planted to a ton sown the ground. It is fertilizer for the soil, as it is a nitrogen gatherer, and hence improves the soil.

SOJA OR SOY BEAN. ALSO KNOWN AS GERMAN COFFEE BERRY.

Year by year I hold this leguminous plant in higher agricultural value and importance. It is of upright bush form, attaining a height of two to four feet, and of great vigor. It is more sturdier than the cow pea, and has even greater drought resisting qualities. It is very rich in these elements (protein, etc.) which give the cows their high feeding value. It was for a long time sold under the name of German Coffee Berry, but its true sphere is that of the forage plant and soil enricher. It is one of the most important crops grown in Japan. It is known by the Chinese as "Soy" and is largely used for human food in Japan. It has been in this country a number of years, but its nutritive virtues are just beginning to be realized in our agriculture. There are many varieties of the soya bean, and northern planters should choose only the early or medium early sorts, as mature seeds are desired. The strain which I offer is one of the best for the North. Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts.; postpaid. Pk., 75 cts.; bu., $2.00.

A FIELD OF VELVET BEANS. (Engraved from a Photograph.)
A Single Head of SIBERIAN MILLET.

NOTE.—The millets are all grasses. They are of several genera and many species. They are mostly of foreign origin. In Asia they furnish food for human beings, the seeds being ground and eaten. In America they are largely employed for forage purposes. Most of them have quick growing and sturdy resisting qualities, and truly high agricultural values. PEARL OR EAST INDIAN MILLET.—(Cattail Millet. (Pennisetum glaucum). This is a valuable fodder plant, especially for the South, though it is now coming into favor in the North. It grows to ten feet high, and furnishes enormous bunches of fodder. It can be cut several times during the season. It produces long, broad leaves somewhat resembling Indian corn. The stem is stout, and the terminal spike is six to twelve inches in length. It flourishes best in a rich, loose soil. Succeeds in Pennsylvania. Sow in drills two or three feet apart, using 5 or 6 pounds of seed per acre. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

BULK FODDER.—S. C. or A. C. are the usual designations. It is a general purpose grass, suitable for any kind of soil. It is adapted to poor land and thrives on any soil in good condition. It is a good pasture and hay grass, and is valuable for hay, green crop, and hay. It is not a permanent grass, but will grow on any land where it has the advantage of proper care. It is a good hay crop, and is adapted to any kind of land. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

HUNGARIAN MILLET.—Often called Hungarian grass. In general favor for summer forage purposes, as it can be sown in June, as a second crop, and will be ready for the sowing in sixty days. It will yield two or three tons of green forage. A field sown July 20th, after a hay crop, yielded 12 tons per acre. Valuable for forage or the silo, but most too coarse for hay. Sow 6 quarts of seed per acre. Packet, 10 cents; ounce, 3 cents; pound, $1.50.

Sorghum or SUGAR CANE.

NOTE.—All the sorghums have better drought resisting qualities than Indian corn, and hence have attracted the attention of agriculturists in search of summer forage crops. They are many, and may be classified as non-saccharine and non-saccharine (sweet and non-sweet). The first group includes sugar cane, etc.; the second consists of the common corn, Java, Jerusalem Corn, Kaffir Corn, etc. Within recent years dairymen have widely recognized the high economic value of dark red sorghum as a summer food for cattle. Sugar cane is well adapted to the culture of this section.

EARLY ORANGE SUGAR CANE.—The favorite Southern variety. It yields an abundance of syrup. It does not grow as tall as red sorghum, and hence is valuable for the pasture as well as the silo. Packet, 10 cents; ounce, 3 cents; pound, $1.50.

TEOSinte.—This strong growing annual grass is a native of Central America, and does not mature at the same time for all the different varieties. The variants grow from 8 to 12 feet high, and somewhat resembles Indian corn, to which it is botanically related. It has the habit of tillering or stooling at the root, and therefore thrives best in well-drained or sandy soil. It is similar to sugar cane, and is valuable for silage and stock. Packet, 10 cents; ounce, 3 cents; pound, $1.50.

OTHER SORGHUMS. YELLOW MILO MAIZE.—A non-saccharine sorghum of high value; cultivated like corn. It is a boldly growing, vigorous grower, of deep green color from bottom to top, attaining a height of eight or ten feet. Some stalks develop twenty heads, weighing from 25 pounds to 1 pound per head. It is a good fodder plant, and is adapted to the culture of this section. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

JERUSALEM CORN.—This non-saccharine sorghum is one of the best and surest grain crops for dry countries and seasons, and now has a recognized position in American agriculture. It grows about 3 feet high and makes one large head and several smaller ones, sometimes eight in all. The grain is pure white, flat in shape, and a good food for man or beast. Use 3 pounds of seed to the acre. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

WHITE KAFFIR CORN.—A valuable non-saccharine sorghum, produces to four heads per stalk. In the South it will yield a full crop of grain (30 to 40 bushels) and will furnish 3 pounds of fodder, besides about 100 pounds of silage. It is adapted to the culture of this section. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

RED KAFFIR CORN.—Same as White, except color. Packet, 10 cents; ounce, 3 cents; pound, $1.50; bushel, $15.00.

SUGAR CANE CAR, TEOINTE, KAFFIR CORN, JERUSALEM CORN.
NOVELTIES AND SPECIALTIES IN FLOWER SEEDS.

Types of Single Flrects of Verena Briar Crest Mammoth Fancy.

VERENA. Briar Crest Mammoth Fancy. The improved giant flowered verbena which I send out under the name of Briar Crest Mammoth Fancy are unexcelled for size, beauty and diversity of markings. They cannot be surpassed for richness of colors or profusion of bloom. Accurate illustrations of individual flowers are shown on this page. They are true to nature in size and design. The heads or clusters of blooms are enormous. Some of the flowers equal a twenty-five cent piece in dimensions. As to hue, some are of solid colors, some striped, some mottled, and some with eyes or zones. They excel the old varieties in all respects, and are more vigorous. They are very desirable for bedding or for pot culture. Separate colors; White, Pink, Scarlet or Purple. Pkt. 10c, 3 pks. 25c.

Briar Crest Mammoth Fancy Verena, Finest Mixed.—All types as illustrated. Pkt. 10c, 2 pks. 25c, 50c, oz. 1.50.

CARNATION.

Chabaud’s Perpetual Early Flowering.

Although this charming carnation may be treated as an annual, it is quite hardy and may be carried through the winter in the open ground. It resembles the Marguerite Carnation in exquisite beauty and in early blooming habit, and the so-called perpetual carnations in size and character of flower. It blooms about five months after the sowing of the seed. This strain of annual carnation is very strongly scented and in France is grown especially for extracts. It will, I am sure, find enthusiastic admirers everywhere among people who love the carnation. Packet, 15 cts; 2 packets, 25 cts.

MYOSOTIS.

FORGET-ME-NOT.

Distinction.—A new, everblooming strain. Plants 3 to 7 inches high and 8 to 10 inches in diameter, covered with flowers of the most exquisite azure blue. Blooms in 5 to 8 weeks from seed. May be treated as an annual, or may be wintered out or indoors, but it is more interesting variety. Pkt. 10c, 3 pks. 25c.

Royal Blue.—Unlike Distinction, which is low and spreading, this splendid Forget-me-not assumes an upright or pillar-like shape, reaching a height of 9 to 12 inches. The flowers are of a larger size and a deeper blue color than any other variety. Pkt. 10c; 3 pks. 25c.

Japanese Kudzu Vine.

An Ornamental and Rapid Growing Climber. I am quite sure this will be found a highly interesting novelty. It comes from Japan, the land so productive of curious and ornamental flowers. It is a beautiful climber, remarkable for its great vigor of growth and its handsome flowers. The blossoms are large and in panicles somewhat like Victoria but much larger in size and more of a pleasing shade of purple. The foliage is large, shaped somewhat like the leaf of a bean; the vine is extremely rapid and dense in growth, making the Japanese Kudzu Vine of great value where a quickly produced shade is wanted. An eminent horticulturist and prominent landscape designer has it growing over the front of his house, and pronounces it a veritable "tack and the Bean Stalk Vine" having reference to its quick growth. It has been grown and commended by other reliable persons, and I would like my friends who have a place for an ornamental vine to give it a trial. It is perfectly hardy increasing in size and beauty year after year. Packet, 10 cts; 3 packets, 25 cts.

PLEASE READ.

No person, however inexperienced, need fail in horticulture. Plain instructions printed on every seed envelope. A free packet of Maule’s Anniversary Mixture of Sweet Peas with every flower seed order, when requested.

3 New Sunflowers.

(Ornamental Sorts.)

Helianthus, Perkco—a charming new sunflower, only 8 to 12 inches high and 14 to 16 inches in diameter, leaves dark green. The long-stemmed red flowers have black centers. Very valuable for cutting. Blooming season long. Packet, 10 cts; 3 packets, 25 cts.

Helianthus, Polar Star.—A new, yellow white sunflower; the highest and finest color of all the sunflowers. Centre of flower black; height of plant, 3 to 5 feet. Packet, 10 cts; 3 packets, 25 cts.

Helianthus, Ray Sun.—Quite new. Height 4 feet. Flowers 3 inches across, of bright yellow color, somewhat resembling a single dahlia in shape. A highly ornamental sunflower and one well adapted for border work and for cutting. Packet, 10 cts; 3 packets, 25 cts.

ZINNIA. New Fringed.

NEW FRINGED ZINNIA. A NOVEL AND BEAUTIFUL STRAIN.

As shown in the illustration, each petal is regularly fringed or toothed in an exquisite manner, thus reflecting the flower from the old criticism of being too stiff or rigid. The fringed zinnia is as robust, as floriferous, and as easy of culture as the ordinary sort, and is sure to win universal favor. The colors are pink, white, etc., and will ultimately extend through the whole range of zinnia shades, as experts are developing this fine fringed strain as rapidly as possible. The zinnia is so widely grown that a new and improved type cannot fail to win the interested attention of thousands and thousands of people. Packet, 10 cts; 3 packets, 25 cts.

A free packet of Maule’s Anniversary mixture of Sweet Peas with every flower seed order, when requested.
NEW GIANT COMET ASTER.

These desirable large-headed asters attain a height of twelve to fifteen inches. They are early bloomers and are quite distinct from all others in their floral shapes. The double flowers are sometimes four or five inches across, with long wavy and twisted petals forming a large half gills resembling large-headed Japanese chrysanthemums. I am pleased to be able to offer them in separate colors as follows:

WHITE CHANGING TO ROSE.

<table>
<thead>
<tr>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Azure Blue, bordered with white</td>
</tr>
<tr>
<td>Pure White</td>
</tr>
<tr>
<td>Dark Violet</td>
</tr>
<tr>
<td>Sulphur Yellow</td>
</tr>
<tr>
<td>Lillac</td>
</tr>
</tbody>
</table>

The entire collection of these separate colors of New Giant Comet Asters is $1.00 postpaid. Packet, 10 cts.; 3 packets, 25 cts.

NEW GIANT COMET ASTER, FINEST FLOWERING MIXED.

A mixture of all the beautiful New Giant Comet Asters named above, fifteen kinds and almost as many colors. Packet, 10 cts.; 3 packets, 25 cts.

NEW COMET CROWN ASTER.

This beautiful aster is a striking novelty. It grows to a height of about fifteen inches. The flowers are very large (3 to 6 inches across), and of the true Giant Comet type, composed of long, graceful petals and resembling the most exquisite Japanese chrysanthemums. The centre of each flower is pure white and the outer portion a charming rosy pink, a most admirable combination of colors. These long-stemmed flowers are borne in profusion and are well adapted for cutting. One of the prettiest asters on my list. Packet, 10 cts.; 3 packets, 25 cts.

BRANCHING COMET ASTER.

A new and desirable strain of the Comet Aster type, with a vigorous growth of stem and foliage and a freely branching habit, that makes it a great bloomer. The plant reaches a height of 10 to 15 inches. Colors largely white, pink, etc. The comet type is one of the most beautiful, and is highly satisfactory. Packet, 10 cts.; 3 packets, 25 cts.

LADY ASTER.

This is a beautiful and distinct new class. It is out of the ordinary in having en masse or sword-shaped foliage, which is of a pleasing light green color. The plant is of very graceful habit. The flowers are white and rose with a large and harmoniously formed very free bloomer. Packet, 10 cts.; 3 packets, 25 cts.

NEW BRANCHING ASTER, ALL COLORS MIXED.

A mixture containing the above eight varieties of New Branching Asters. Packet, 10 cts.; 3 packets, 25 cts.

KING HUMBERT ASTER.

An exquisite and remarkable novelty of the Comet type, pure white and very early. Its most striking characteristics are the large size of the flower (3 to 6 inches across) and dwarf habit of growth, the plant not exceeding 8 to 12 inches in height. The globular flowers are of the true, long petal, rich, and are exceedingly showy, excellent for pot or border. Packet, 10 cts.; 3 packets, 25 cts.

DAYBREAK ASTER.

Daybreak is one of the most famous and popular asters on the market. The color is a rich warm pink, like the blush of a morning rose. The plant is about two feet high, producing an abundance of large flowers in large stems. Packet, 10 cts.; 3 packets, 25 cts.

PURITY ASTER.

Much like Daybreak, except that the color is a delightful pale pink. It grows to a height of about two feet, and the globular flowers are borne abundantly on graceful stems. Packet, 10 cts.; 3 packets, 25 cts.

OSTRICH PLUME ASTER

A magnificent white aster with flowers six inches across. It resembles Giant White Comet, but the petals are both long and narrow and so loosely arranged as to rival the best Japanese chrysanthemums. Graceful and desirable. Packet, 10 cts.

NEW JAPANESE OR TASSEL ASTER.

This is a novelty of great merit, entirely distinct in its characteristics. The plant is of pyramidal growth, about eighteen inches high, bearing on long stems forty or fifty flowers averaging five inches across, composed of very finely and twigs of needle-shaped petals. It has quite the appearance of some of the rare chrysanthemums. The colors range through all shades of pink, white, and pale blue. Packet, 10 cts.

CHRISTMAS TREE ASTER.

The Christmas Tree Aster gets its name from its sturdy habit of growth, its branches giving it the shape of a miniature tree. It is an attractive novelty, and certainly the most profuse bloomer of all the asters. Among my trials of asters is in the earliest blooming. The flowers are about 2 to 3 inches in diameter and produced in such great numbers as to be very valuable for cutting. The plant attains a height of fifteen inches, but covers an area twenty inches or two feet in diameter, owing to the long and spreading nature of the lower branches. The petals of the perfectly double flowers are finely imbricated, and the effect is attractive. Twenty-five to sixty blooms are produced on a single plant. I offer white, rose, carmine, light blue, etc., mixed. Packet, 10 cts.; 3 packets, 25 cts.

For General List of Asters please refer to page 104.
ROSE-FLOWERED BALSAMS
Maule's Double Superb Strain.
These balsams are unrivaled for size, perfect form, robust habit, and diversity of rich and delicate colors. The flowers are often two inches across, borne in wondrous profusion, and are more uniformly double than any other strain with which I am acquainted. The habit of growth of the plants is bushy and branching. Although such generous bloomers, they are very shy seeders. The range of color includes white, rose, yellow, buff, pomegranate red, scarlet, crimson, purple, lilac and violet.

Finest Mixed.—Embracing all the best colors and forms of rose-flowered balsams, as above described. Packet, 10 cents; 8 packets, 25 cents; ounce, $1.00.

BALSAM, DOUBLE SPOTTED.
All Colors Mixed.
Embracing a group of beautiful spotted balsams with double flowers. The colors include flesh, light red, carmine rose, copper scarlet, crimson, lilac red, violet, etc.

BALSAM, PERFECTION WHITE.
One of the double or rose-flowered balsams, pure white in color. It is in demand for bouquets, for cemetery work, etc. Very chaste.

TWO GRAND NEW AGERATUMS.

Grandiflora Purity. A real acquisition. It produces pure white blooms of an exceptional pink. The plant is of vigorous growth, medium in size, with a blooming period extending from July until frost. Packet, 10 cents; 3 packets, 25 cents.

Princess Pauline. Blue and white, the color combination being novel and highly attractive. Compact, dwarf growth 5 to 6 inches high; a profuse bloomer. Flowers have a peculiar soft appearance, from blending of blue and white.
Packet, 10c; 3 pkts., 25c.

AGERATUM, PRINCESS PAULINE.

Chinese and Japanese Chrysanthemums.

CHINESE and JAPANESE CHRYSANTHEMUMS.
I particularly recommend the sowing of choice, large flowered Chinese and Japanese chrysanthemums, for permanent ornamentment of yards, gardens and borders. The plants are perennial in character, and if only the choicest kinds be saved there will be an autumn bloom year after year, that will glorify the landscape long after the annual flowers are killed by the frost. Every packet of this seed is sure to contain prizes in the way of fine size, large, and color. I offer the finest mixed Chinese and Japanese sorts. Pkt., 20 cts.

Two New Annual Chrysanthemums.
CHRYSANTHEMUM, CHAMELEON.
Bears daisy-like flowers in the summer and autumn. Ground color of flower light coppery bronze, with bright purplish crimson zone and golden circle. Later the bronze color changes to clear yellow. Packet, 6 cents; 8 packets, 25 cents.

CHRYSANTHEMUM GOLDEN FOLIAGE.
Has finely cut foliage, like Chameleon; but foliage is of a beautiful golden yellow color. Adaptable to pot and all garden decorations, and for borders and edgings it is unsurpassed on account of its dwarf bushy habit and striking foliage. Flowers daisy-like, zoned and charming. All colors mixed.
Packet, 10 cents; 3 packets, 25 cents.

CHRYSANTHEMUM, PRINCESS PAULINE.

Marguerite Carnations.

Marguerite Carnation.

This lovely, fragrant strain will produce large and handsome flowers in the open air the first season from seed, whereas the greenhouse carnation requires at least six or eight months to reach maturity. Marguerites are adapted to window and greenhouse culture, but their true place is in everybody's garden, under the same treatment as that bestowed upon annuals. They are beautiful, extremely sweet, and in every way desirable in the dooryard garden, and if my customers realize their merit and availability, my sales would at once increase tenfold. The flowers often attain a diameter of two or even three inches.

White.—Pure and delicate.
Rose.—Clear rose pink.
Scarlet.—Vivid scarlet red.
Yellow.—Pretty canary yellow.
Striped.—Beautiful and novel.

The above separate colors of Mammoth Flowering Marguerite Carnation, packet, 15 cents; 2 packets, 25 cents.

Mammoth Flowering Marguerite Carnation.

MAMMOTH FLOWERED MARGUERITE CARNATION.

Chinese and Japanese Chrysanthemums.

CHRYSANTHEMUM, CHAMELEON.
Bears daisy-like flowers in the summer and autumn. Ground color of flower light coppery bronze, with bright purplish crimson zone and golden circle. Later the bronze color changes to clear yellow. Packet, 6 cents; 8 packets, 25 cents.

CHRYSANTHEMUM GOLDEN FOLIAGE.
Has finely cut foliage, like Chameleon; but foliage is of a beautiful golden yellow color. Adaptable to pot and all garden decorations, and for borders and edgings it is unsurpassed on account of its dwarf bushy habit and striking foliage. Flowers daisy-like, zoned and charming. All colors mixed.
Packet, 10 cents; 3 packets, 25 cents.
Candytuft.

3 Charming New Varieties.

**Hysocinth Flowered.**—In this fine strain the white flowers are in a large spike rather than a head. The spike attains a length of 6 inches and a diameter of 2 or 3 inches; height of plant about 15 inches. Like all the candytufts, it is of earliest culture, and is the most showy thing of its kind thus far known. All the candytufts are good border plants, and I am sure this new one will give unbounded satisfaction. It is a decided novelty in both shape and size, and is of exquisite beauty. Packet, 5 cents; ounce, 1.14.

**Little Prince.**—This is a dainty and distinct candytuft, the plant growing only about 6 inches high, bearing immense spikes of snow-white flowers in great abundance, remaining in perfection longer than any other annual strain. Packet, 10 cents; 3 packets, 25 cents.

**New Rose Cardinal.**—A beautiful and very desirable new strain of candytuft, bearing numerous spikes of handsome rose cardinal flowers. I consider this sent a decided acquisition to my list, as it makes a showy and pleasing mass of bloom. Packet, 10 cents; 3 packets, 25 cents.

A Brand New Pansy FREE.
Please see notice opposite to page one.

**Giant Calceolaria.**

**Exhibition Mixture.**

Profusion of blossom, size of flower, beauty and diversity of marking, richness of color, and vigorous growth are the characteristics of the Calceolarias grown from my Exhibition Mixture. Some of the blooms are self colored, uniform throughout, and some are bicolored; but all, without exception, are beautiful, and the strain is a grand one. Pkt., 25 cts.; 6 pkts. 60 cts.

Candytuft, Hyacinth Flowered.

### Giant Calceolaria.

**New Large Flowering Cannas.**

French and American.

The new large flowering cannas are now everywhere popular. They possess beauty of foliage as well as of blossom, though not so tall as the old-fashioned sorts. Seedling canna vary in color, ranging through all shades of yellow and orange to richest crimson, scarlet and vermilion. Some are plain and some are spotted, and nothing is more interesting than to bring seedlings into bloom and note the prize in color and marking to be produced. My mixture contains seeds from all the best new French and American varieties. Packet, 10 cents; 3 packets, 25 cents.

**Goleus.**

**New Large-Leafed Sunset Shades.**

Remarkable for diversity and richness of color combinations. Leaves sometimes attain a length of 10 or 12 inches and a width of 6 or 8 inches. Foliage very ornamental, being curled, serrated, cut or fringed in a most delicate and varied way. The prevailing colors are indicated by the name, being a rich combination of all the tints in a gorgeous sunset. Pkt., 15 cts.

### Cosmos.

**3 Superb Types.**

**New Early Blooming Giant Fancy.**

A noble strain with flowers sometimes 4 or 5 inches across. Colors, white, pink, mauve, crimson, etc. Some blooms are shaped like camellias and some like single dahlias, with petals variously plaited, cut and fringed. Certain of the fringed forms resemble California peonies with broad petals of great elegance.

In separate colors I can offer white, dark pink, crimson, white tinted rose, Price of either color, packet, 10 cents; 6 packets, 25 cents; ounce, 61 cents.

All Colors Mixed.—Packet, 10 cents; 3 packets, 25 cents; ounce, 21 cents.

**THE KIONDIKE.**

A true golden yellow cosmos; a rich type. Foliage somewhat more dense than other forms. Flowers 2 or 3 inches in diameter, on graceful stems. A free bloomer in late summer and autumn. Packet, 10 cents; 3 packets, 25 cents.

**Marguerite Fringed.**—Petals deeply and intricately incised or fringed in such a way as to resemble or suggest beautiful Marguerite flowers. Flowers 2 or 3 inches across. Colors, white, red, pink and variously tinted. An extremely interesting and valuable new cosmos, of unusual grace and of delicate beauty. Packet, 10 cents; 3 packets, 25 cents.

Every packet of seed sold by us has printed directions for growing.
PETUNIA. Double Extra Large Flowering.

Maule's Superb Strain is without doubt the finest double petunia ever offered to the public. It has been bred with such skill, and so well taken care of, that it seems to have proved from year to year—i.e., if improvement be possible in a type so nearly perfect. In color, shape, markings and texture it is all that can be desired. The numerous petals are more or less folded, fringed and shaded, and the result is a flower of unexcelled quality and beauty. The plant is strong, stocky and vigorous, and the foliage pleasing. Packet, 25 cents; 3 packets, 50 cents.

PETUNIA Selected Ruffled Giants.

This is the handsomest of petunias in the world, not only on account of its great size, because of its rich colors and markings and its fringed or notched petals. It is perfection itself. The great blooms are exquisitely ruffled on the edges. Some flowers are five inches across. The tints are rich and varied, embracing purple, yellow, rose, violet, crimson, etc., and the markings are as varied as they are beautiful, including much curious veining and pencilling. Some flowers are blotched in grotesque ways, usually with dark throats, giving an appearance of depth and substance. Packet, 25 cents; 3 packets, 50 cents.

MAULE'S PERENNIAL GARDEN COLLECTION FOR 1902 ONLY 35 CTS.

DELFINUM, HARDY LARKSPUR. New Hybrids Mixed.

The new hybrid perennial larkspurs are perfectly hardy, and possess every requisite of beauty. They include many colors and shades, and are tall, stately and highly ornamental. The new sorts far exceed the old fashioned favorite in size and beauty, and are coming rapidly into wide favor. Pkt., 10c.; 3 pkts., 25c., Extra Large.

SWEET WILLIAM.

Mammoth Holborn Glory.

... beautiful new strain with flowers of largest size and most intense colors. Single forms sometimes measure an inch in diameter, the shading and markings are indescribably rich and varied. The size of the plant is compact and bushy; total height, two feet. This is the largest, boldest and most showy sweet william on the market. See colored plate. Packet, 10 cents; 3 packets, 25 cents.

One packet of each of these six Grand Hardy Garden Flowers, 6 packets in all, only 35 cents, postpaid.

PHLOX DRUMMONDI.

Briar Crest Selected Longblooming.

A Beautiful Strain.

A race of selected semi-dwarf phloxes of extremely boriferous habit. The flower heads are very large and showy, and the group is a splendid one. I look for these selected longblooming phloxes to become instantly and widely popular for the same purpose as that for which the verbena is used, and to partially take the place of that favorite flower. This phlox forms a sturdy little bush about 8 or 8 inches high, with flowers from ground to summit. It is an annual phlox, quite hardy, but not lasting over winter.

Puro White. Packet, 10 cents.


Rose with White Eye. Very effective and pretty. Packet, 10 cents.


PHLOX DRUMMONDI.

Star of Odellburg.

This beautiful Star Flowered Phlox is one of the most striking and effective of the annuals. The color is blue, bordered with white; also other shades. The odd and pleasing shape of the flower, a perfect star, is its characteristic feature. Pkt., 5c.; 10 pkts., 25c.; 1 oz., 25c.; 4 oz., 50c.
MAULE'S PERENNIAL GARDEN COLLECTION FOR 1902.

Six Grand Hardy Flowers

One packet of each, six packets in all postpaid for only 35 cents.

Everything mentioned on this plate 11 separate packets only 40 cents.

MAULE'S UP-TO-DATE COLLECTION OF ONE PACKET OF EACH OF 5 NEW SWEET PEAS 5 PACKETS IN ALL ONLY 10 CENTS.
The Best Floral Offer of the Year

**Maule's Banner Collection** for 1902.

60¢ worth of flower seeds only 15 cents.

One packet of each of the six new and beautiful flowers illustrated below only 15 cents, or two packets of each, 12 packets in all only twenty-five cents postpaid.

---

One packet of each of the 11 varieties mentioned on this plate only 25 cents.

---

5 Brightest nasturtiums tall growing, free flowering. One packet of each, 5 separate packets in all postpaid for only 15 cents.
MAULE'S BANNER COLLECTION FOR 1902.

SEE COLORED PLATE OPPOSITE.

60 Cents Worth of Flower Seeds only 15 Cents, postpaid.

ASTER. Earliest Blooming, Mixed Colors.—Two weeks earlier than the tall growing types. The plant is open, spreading habit, producing large flowers on long stems. The colors include blue, white, pink and rose. The two strong points in favor of this aster are earliness and beauty. The colored plate shows its form and make-up. It has a distinct place in every garden. Packet, 10 cts.; 3 packets, 25 cts.

PERIWINKLE. Sweet Sultans. Mixed Colors.—This new variety of Centaurea is a splendid type of famous flowers, and has become exceedingly popular within the past few years. Please see the colored plate. I consider it one of the prettiest things on my trial grounds. The fragrant blooms are two or three inches in diameter, and produce an exceedingly soft, attractive appearance. The marginal petals are deeply cup-shaped, giving the sweet sultan a peculiar beauty. Excellent for bouquets. Packet, 10 cts.; 3 packets, 25 cts.

PETUNIA. Large Flowering Fancy Blotted and Striped.—A reference to the colored plate opposite will show the exceeding beauty of these blooms and the variety of the designs. It is one of the handsomest types of this universally popular flower. The range of color and marking is very considerable. It is noted for the profusion as well as the beauty of brilliant markings.

One packet of each of the above (6 packets in all) postpaid, for only 15 cts.

LOBBIANUM VARIETIES.

The celebrated Lobbianum varieties (Lob's climbing nasturtiums) have smaller, neater and more profuse flowers than the Majus or Tall sorts. The vines attain a length of 5 feet or more, and are available for many purposes.

Ann Gray.—Cream yellow, very desirable.


Firefly.—Dark orange yellow, spotted with bright scarlet.


PLANT OF BATTLES.—Light yellow with bright red spots.


Hooker's Pet.—Dark yellow, with brown spots.


Ivy Leaved.—Salmon to scarlet color. Leaves with light veins, somewhat shaped like Ivy. A novelty.

Pkt., 10 cts.; 3 packets, 25 cts.

King Cardinal.—Dark red blood, very handsome.


Primrose.—White, spotted with maroon.


Princess Victoria Louise.—Cream white, spotted with deep scarlet; new variety. Packet, 10 cts.; 3 packets, 25 cts.

Scarlet Gem.—A handsome bright scarlet variety.


Varieties marked thus * are illustrated in colors on the colored plate opposite.

MAJUS OR TALL VARIETIES.

The tall nasturtiums are well adapted for ornamentation of walls, fence rows, etc. They should be supported by stakes or other supports, or may be trained on roof work, or allowed to ramble over the ground around posts or stumps of trees.

CAPRICE.—Extra large and very profuse. Wide range of colors and markings. Mostly rich dark shades. A single plant frequently bears flowers of more than one type hence the name Caprice. Packet, 10 cts.; oz., 35 cts.; lb., $1.25.

CHAMELEON.—Some flowers are self-colored, some bicolored, some tricolored, some margined; and the same plant produces more than one color. Wholly distinct from Caprice. Packet, 10 cts.; oz., 35 cts.; lb., $1.25.


DOLICHOS, DAYLIGHT.
New Annual Climber.
This grand new climber from Japan is a distinct acquisition. It has handsome foliage and large racemes of white flowers. The Dolichos is as yet not much known in America, but I am sure it will become universally popular, on account of its utility as well as its beauty. The vine is easily and quickly grown from seed, and affords a dense shade on arbor or trellis, and is available for making a screen or for covering unsightly objects. It will even grow over rock work or upon the ground. The grand racemes of white flowers and afterward the white seed pods stand out from the foliage in an ornamental manner. The individual flower is shaped like the sweet pea, and the Dolichos along with the sweet pea is a leguminous plant. The leaf somewhat resembles the leaf of the lima bean, and the vine may be said to require the same cultural treatment as the lima bean. Plant seeds about one inch deep, in good soil. Daylight Dolichos makes a very handsome vine for the porch. Pkt., 10 cts.; 3 pkts., 25 cts.

DIANTHUS, DOUBLE FIREBALL—
3 LOVELY PINKS.
DIANTHUS LACINIATUS, New Dwarf Hybrid Fringed. (See upper flowers in illustration.) The facelate or fringed pinks are old favorites. I have an improved and very superior strain. The plants are smaller and the flowers larger and more brilliant than the original sorts. The colors include white, rose, red, etc. with salmon shading. Packet, 5 cents.

DIANTHUS, DOUBLE FIREBALL—
A beautiful new type; dwarf, compact and quite hardy. Flowers large, brilliant red and very double, with exquisitely fringed petals. Will bloom freely the first season. Packet, 10 cents.

DIANTHUS, DOUBLE SNOWBALL—
A beautiful companion for Double Fireball; its equal in every way. Pure white. Pkt., 10 cts.

Daturas, Horn of Plenty. These popular plants and their great blossoms are very well worth the slight cultural care which they require. I will send one packet of each of the three sorts for only 25 cts.

Datura cornucopia. Horn of Plenty.—Flowers white and royal purple; 8 to 10 inches long, and 5 to 7 inches across the mouth, each appearing to be made up of three distinct flowers. The bloom is both handsome and fragrant. Packet, 10 cents; 3 packets, 25 cents.

Golden Queen.—Height and extent 3 feet. Flowers golden yellow, double, triple or quadruple, and as large as the flowers of cornucopia. Rich, handsome and attractive. Packet, 10 cents; 3 packets, 25 cents.

Double White.—Exquisitely double and pure white. The shape and character is similar to cornucopia. Pkt., 10 cts.; 3 pkts., 25 cts.

New Eschscholtzias. California Poppies.
Douglass.—A new dwarf Eschscholtzia. Only 10 inches high, with finely cut, grayish-green foliage. The flowers are clear lemon yellow with orange markings and somewhat cup-shaped, its early and profuse production of flowers is one of its distinctive merits. Packet, 10 cents; 3 packets, 25 cents.

Caniculata.—Rose tinted with white and lemon shades. The graceful petals are fluted and folded, and there is a primrose hue at the base. An exquisite new Eschscholtzia and a great addition to its class. Packet, 10 cents; 3 packets, 25 cents.

Three Royal Heliotropes.
Lemoine’s Giant Hybrids.—A superb strain, bearing flowers of immense size and of richest beauty and fragrance. The colors range through all the shades of blue, from violet to indigo. The petal forms are nearly white. The great trusses are sometimes a foot across. The foliage is peculiarly rich and glossy, the plants growing about 2 feet high. Packet, 10 cents; 3 packets, 25 cents.

The Black King.—A splendid new heliotrope having flowers of such a dark purple as to be almost black. Very rich and fragrant. Pkt., 10 cts.; 3 pkts., 25 cts.

Lady in White.—A new, lovely heliotrope which is well described by its name. It produces large heads of pure white flowers, which are very graceful and fragrant. Pkt., 10 cts.; 3 pkts., 25 cts.

For 25 cts. I will mail a packet of each of the above heliotropes.

Hunnemania. Sometimes called Bush Eschscholtzia. 2 feet high. Bright yellow flowers on stems a foot long. Large flowers with petals crinkled like crushed satin, lasting a long time in water after being cut. Foliage like Eschscholtzia. Begins to bloom early and continuously. Packet, 10 cents; 3 packets, 25 cents.

Hunnemania. (Bush Eschscholtzia.)

Hunnemania. (Bush Eschscholtzia.)

Hunnealia. (Bush Eschscholtzia.)

Heliotrope, Lemoine’s Giant Hybrids.

Every lover of beautiful flowers has no doubt admired the first plate in this book, and I wish again to call their attention to the fact that with every order for flower seeds they are entitled to a packet of my Silver Anniversary Mixture of Sweet Peas free when requested.
Four Grand Ipomoeas.

**RED, WHITE AND BLUE.**

**Giant White Moonflower.** *Ipomoea grandiflora.*—The largest strain of moonflower in the world. Blossoms pure white, sweet scented and sometimes as big as a hen’s egg. Earlier to bloom than the white-seeded moonflower, and well adapted to Northern conditions. Blooms open in the afternoon and remain open until well into the following day, and all day in cloudy weather. Vines often 25 feet long, with 2 to 6 feet flowers. Pkt., 10 cts.; 3 pkts., 25 cts.

**New Brazilian Morning Glory.** *Ipomoea selena.*—A great annual climber, 90 to 120 feet in length of vine, with grape-like leaves often a foot wide. Rose-colored flowers 3 inches across. Blooms freely from May until frost. The vine is covered with short reddish hairs, which with the seed capsules make an ornamental appearance. Packet, 10 cts.; 3 pkts., 25 cts.

**Northern Light.**—This Ipomoea has pink lavender flowers 2 inches across and blooms early. The foliage is handsome and the vine resists drought. Stems covered with hooked greenish-white, projecting points. Very ornamental. Packet, 10 cts.; 3 pkts., 25 cts.

**Heavenly Blue.**—The flowers of this exquisite Ipomoea or morning glory are 4 inches across, and the shade of blue is rare among flowers. The vine is smooth and the foliage handsome. Easily grown. Pkt., 10 cts.; 3 pkts., 25 cts.

**FOR 30 CENTS** I will mail one packet of each of the above four grand Ipomoeas.

---

**Allegheony Hollyhock.**

**MAMMOTH DOUBLE FRINGED.**

The Allegheny hollyhock is different from the other forms and greatly superior to them. The height is about 6 feet, but the abundant flowers which are 3 to 5 inches in diameter, and either double or half double, are so finely fringed, cut and curled as to suggest the bloom of some new species of plant. The colors are pink, rose and ruby red, darkest at the center. The flowers drop as soon as they fade, and do not remain on the stem after they are dead and brown, as in other hollyhocks. The blooming season is a long one, and the plants are conspicuous as they are beautiful. The Allegheny hollyhock is easily grown, and will thrive anywhere under good treatment, and will prove invaluable for backgrounds or clumps in lawn or landscape work. It will come up year after year, blooming in perfection the second year and afterward. Packet, in cents; 3 packets, 25 cents.

---

**Lobelia, Tricolor (Red, White and Blue.)**

**Two New Lobelias.**

**Lobelia, Tricolor.**—Also called Red, White and Blue. In this charming new lobelia we have a color combination that is as beautiful as it is rare. This patriotic little flower will be grown all over America on account of its brightness as well as for its suggestion of the national colors. It is of easiest culture, dwarf, free blooming and lasting. Packet, 10 cts.; 3 pkts., 25 cts.

**Lobelia, Heavenly Blue.**—A beautiful new lobelia of compact habit, growing 10 to 12 inches high. The flowers are large for a dwarf lobelia, being nearly an inch across. The chief charm of the variety, however, is the exquisite, delicate, indescribable color of the flowers. For border or pot culture. Pkt., 10 cts.; 3 pkts., 25 cts.

**MEXICAN PRIMROSE.**

A free blooming plant available for indoor or open air culture. It is one of the perpetual blooming primroses. The saucer-shaped blossoms are about 3 inches across, of superb colors. It begins to produce flowers while very young, and bears incessantly for a long time. Pkt., 5c.

---

**Four Grand Mignonettes.**

**THE NEWEST AND BEST Sorts.**

**Golden Jewel.**—This new dwarf mignonette makes a compact growth. It has strong stems and abundant foliage, and is crowned with flowers of enormous size and of obtuse, dense form. The color is an intense bronze-yellow, a shade not heretofore found among mignonettes. It comprises the best yellow mignonette in the world. Packet, 10 cts.; 3 packets, 25 cents.

**Bismarck.**—A mignonette bearing reddish colored flowers nearly double the size of the popular Rocket variety, from which it originated. The flowers are pyramidal in shape, well colored and highly perfumed. The foliage is rich and slightly crumpled. It is very adapted to pot culture. Packet, 10 cts.; 3 packets, 25 cents.

**Defiance.**—This has been the best mignonette on my trial grounds for some years past. Its bright yellow spikes are of remarkable size and delicious fragrance. Its habit of growth is strong and its bloom profuse. The large individual flowers stand out boldly, and produce an attractive head. It has the ability to last longest as a cut flower. Pkt., 10c.; 5 pkts., 25c.; 100, 60c.

**Nineteen Hundred.**—This valuable novelty among mignonettes makes an almost incredible mass of charming golden yellow flowers. The plant branches in a remarkable way, forming a semi-globular bush 2 feet in diameter. A single plant has produced 400 flower spikes. Packet, 10 cts.; 3 packets, 25 cents.

**FOR 25 CENTS** I will send one packet of each of the above Mignonettes.
NEW MAMMOTH JAPANESE MORNING GLORY

MIKADO

A new giant type, with peculiar and handsome colors, shapes and markings. The illustration shows a characteristic flower of this noble strain. It is a development or evolution from the highest form of Japanese Morning Glory, and represents the union of beauty thus far secured in this graceful and favorite flower. The colors are exceedingly rich, and the texture of the blossom is tissued and heavy, indicative of high breeding. At Brier Crest this wonderful morning glory freely produced flowers 4 to 5 inches in diameter, and was one of the beauties of the trial garden operations last year. The Japanese do not willingly part with their best morning glories, and this one has but lately reached America. It is one of the best of the recent things from abroad. Packet, 10 cents; 3 packets, 25 cents.

IMPERIAL JAPANESE MORNING GLORY.

DOUBLE MIXED.

This is the same rare and curious strain which I have sold for some years as part of a mixture. This year I separate the double sorts from the single sorts. These flowers will not be all double, although the seed is pure, for there is always a tendency to revert. Characterized by peculiar colors, shapes and markings. The shades include white, pink, crimson, blue, etc. The leaves also vary in size and color. Packet, 15 cents; 2 packets, 25 cents.

PURPLE FEATHER GRASS.

AS PRETTY AS A PALM.

One of the most ornamental decorative grasses ever introduced; as useful for ball or table adornment as many a palm, and having the advantage of rapid and vigorous growth. The graceful, narrow, recurving leaves are produced in succession by hundreds, and are overtopped by elegant feathery plumes a foot long. These plumes or feathers are available for vase decorations or for dry grass bouquets. Seeds should be sown indoors, in March, in pots or shallow boxes, and the plants set out when danger of frost is past. The heads will be produced from July until frost, and the whole plant is eventually spilled in a purple cloud. Packet, 10 cents; 3 packets, 25 cents.

CALENDULA, FAVORITE.

An entirely new and very charming calendula. The flowers are of a light sulfur color, with creamy white stripes, the stripes being arranged with great irregularity. The plant attains a height of about one foot, and is bushy, compact and free from insects. Packet, 10 cents; 3 packets, 25 cents.

DO NOT BE AFRAID

to order seeds from this catalogue on account of your own inexperience or lack of knowledge. Cultural hints and directions are printed on every seed packet, and if you love flowers you will be certain to have success with them.

New French Marigolds.

The new French marigolds are beautiful and desirable. Their colors are rich and they bloom continuously. Their habit is dwarf and very bushy, and thus are of great value as a border plant along walks or for massing in beds. I offer two very choice sorts.

FRENCH MARIGOLD, SILVER KING.—A beautiful new dwarf strain, only 8 inches high. Flowers produced in great abundance and of perfectly uniform marking. Color velvety brown, surrounded by pale lemon, almost white. Packet, 10 cents; 3 packets, 25 cents.

FRENCH MARIGOLD, LEGION OF HONOR.—Much like Silver King, but the lemon edge or frame of the flower is a rich, golden yellow. Height of plant 9 inches. A pretty companion for Silver King. Packet, 5 cents.

REMEMBER for $1.00 you may select $5.00 WORTH OF PACKETS OR OUNCES, either of vegetable or flower seeds. $2.00 buys $3.75.
New Bedding Petunias.

**ADONIS.**

A new dwarf petunia of great merit as a border on account of its very free blooming habit. The plant attains a height of only 10 to 12 inches, and the flowers are only 1½ to 1½ inches across, but the wealth and beauty of the bloom make the Adonis petunia truly remarkable. The color is a velvety shade of light purplish crimson, with clear white throat; a handsome combination. This is, I think, the best of the new, small flowered petunias, and one that will give general satisfaction. Pkt., 10 cts.; 25 pkts., 25 cts.

**WHITE PEARL.**

Quite similar to all the characteristics of Adonis mentioned above, excepting the flowers being a charming sating white. Pkt., 10 cts.

**NEW VIOLET, BUTTERFLY.**

A handsome new bedding violet, free blooming and delicately sweet scented; sometimes called bedding pansy. The flowers are nearly double the size of the old-fashioned cornuta violet. The color is a lovely lilac or violet, with darker eye. The flowers differ in shape from those of a pansy or common violet, being more gracefully poised on their stems, a suggestion of blue butterflies. Pkt., 10 cts.

**NOTE.**—I will send, absolutely free, to every flower seed paper during this, a packet of Miss Nightingale's Mixture of Sweet Violets, as shown in colors of the front of catalogue. It is my wish, business answering, and to express my good will toward my customers in humble form.

**3 NEW SNAPDRAGONS.**

**BLACK PRINCE.**—Color, a rich, velvety, black with purple rebel. Two handsome, strong, deep stems peep out from the black petals, resembling lily flowers. Pkt., 10 cts.; 25 pkts., 25 cts.

**WHITE QUEEN.**—New giant flowered; a lovely white sort. Only a foot high, covered with bloom a long season. Exquisitely sweet scented. Packet, 5 cts.; 10 packets, 25 cts.


**RICINUS ZANZIBARENSIS.**

**GIANT CASTOR OIL BEAN.**

The hardiest strain of castor oil bean. Leaf sometimes two feet across, with stems rising to fourteen feet. I offer four varieties of this giant species, two in a mixture, one with light green leaves, one with coppery brown leaves, one with brownish purple leaves and one with bronze leaves. Packet, 10 cts.; 25 packets, 25 cts.

**LARKSPUR.**

**GIANT HYACINTH FLOWERED.**

These splendid annual larkspurs grow to a height of two feet or more. The colors are rich and varied. The foliage is highly ornamental as well as the flowers. Packet, 10 cts.

**TWO NEW SALVIAS.**

**SALVIA. Drooping Spikes.**

The flowers of this magnificent type of Salvia Splendens (Scarlet Sage) are produced so abundantly as to bend the branches and give them a leaping habit, and hence the name of Drooping Spikes. It is a monopetalous flower; far more floriferous and showy than the old form. The plant blazes in dazzling scarlet all through the summer and fall and cannot be excelled for decorative purposes. Packet, 10 cts.; 25 packets, 25 cts.

**SALVIA. SILVERSPOOT.**

A new form of Salvia Splendens (Scarlet Sage) with dark green foliage, the leaves covered with a soft, white or yellow spars. Extremely handsome and attractive, especially in connection with the large, intensely scarlet flower spikes. For garden or pot culture. Packet, 10 cts.; 25 packets, 25 cts.

**BABY PRIMROSE.**

This beautiful and dainty plant produces flowers in three months after sowing, and blossoms a second and third time. The pretty flowers are rosy lilac, each with a yellow eye. Suited for a pot plant. Only 10 in. high. Pkt., 10 cts.

**New Oriental Hybrid Poppies.**

Great flowers of gorgeous brilliancy. For brightness of color nothing can eclipse these beautiful Oriental Poppies. The colors range from soft delft and rose to most brilliant dazzling scarlet and richest maroon purple. The flowers are enormous, 6 inches in diameter, not an infrequent production. They are easily grown as the common sorts, and bloom with great profusion. Packet, 10 cts.; 25 packets, 25 cts.

**ARCTOTIS GRANDIS.**

A handsome new annual. Attains a height and breadth of 2½ feet. Flowers 2 to 3 inches across, daisy-like, white petals, torn yellow at the base and blue tinted on the reverse side. Centre azure blue. Packet, 15 cts.
MAULE'S PRIZE MIXED PANSIES.

This famous pansy mixture is a carefully chosen assortment of the richest, handsomest and largest pansy types known in the floral world. Year by year I watch the productions of American and European specialists, and secure everything truly meritorious for incorporation in my prize mixture. Pansy seed is a very high priced commodity, and it is next to impossible for the amateur or even the professional gardener to buy all the new sorts on the market; but all the types that are really desirable and likely to be permanent will be found in Maule's Prize Mixture, and can be cheaply purchased in that form. People who sow this strain in good soil may look for blossoms 2½ to 3 inches across, of perfect texture, and in full range of color. Every plant will prove to have royal blood in its veins. Pkt., 50 cts.; 5 pkts., $1.00; 25 pkts., $5.00.

PHENOMENAL. Newest Giants.

Please see colored plate facing page 1. Note the fact that 20,000 pansy lovers received this exquisite new giant strain last season from me. This year I again offer Phenomenal pansy as a premium on all flower seed orders amounting to 50 cents or more, if asked for on order. Packet, 20 cts.; 5 pkts., 50 cts.; 1 oz., $1.00; 5 oz., $5.00.

AN UNHEARD OF OFFER.

A packet of my Silver Anniversary Sweet Pea Mixture, and Phenomenal Pansy free with every order for flower seeds amounting to 50 cents or over, provided you ask for it when ordering. (See first colored plate.)

NOTE. I will send one packet of each of the New Giant pansies listed on this page, 2 packets in all, for only $1.50.

MASTERCPIECE. This grand new giant pansy is remarkable in having the borders of the petals waved or frilled, which gives the flower an almost double appearance. The type is altogether novel and distinct. Masterpiece is the characteristic of Masterpiece is its novel tints and markings, certain of the colors differing from any heretofore known in the pansy. The flowers are very large and the plant is a profuse bloomer. Packet, 15 cts.; 2 packets, 25 cts.; 1 oz., $2.50.

PRESIDENT MCKINLEY. Almost black, with yellow margin; two to three inches in diameter. The blottches are really dark reddish brown, exceedingly rich. A magnificent pansy; one of the most bold and showy of the newer sorts. Packet, 15 cts.

GIANT ADONIS. This is an exquisite new sort that I have not heretofore listed. It is light blue in color, and one of the prettiest of the very large flowering varieties. Pkt., 15 cts.; 2 pkts., 25 cts.; 1 oz., $1.25.

GIANT BRIDESMAID. This new pansy is exceptionally beautiful. The color is light shining rose, beautifully blotted. The flowers are very large and showy, and the variety is a novel one in all respects. Pkt., 20 cts.; 5 pkts., 50.00; 1 oz., $2.50.


GIANT FREYA. Silver edged and extra fine. A type of pansy that is universally admired, on account of its showy richness. The flowers are dark purple of giant size, and are interesting. Packet, 10 cts.

GIANT HORTENSIA RED. A fine new red type, with large and showy flowers. One of the handsomest and most desirable of recent introductions. Pkt., 15 cts.


MAULE'S SUPERIOR NEW GIANT FLOWERING PANSIES.

How to Succeed with Pansies.

It is sometimes thought that pansy culture is difficult; that only experts can produce large blooms; that the best blooms can be had only from nurseries, etc. The fact is that success with pansies may be achieved by everybody. The requisites are simple. The ground should be deeply dug and made very rich with well rotted manure; the seed should be covered lightly; and during warm weather the pansy bed must be regularly and freely watered. That is the whole secret of success with pansies—except to start with good seeds of the right strains. Pansies are for everybody.


PRINCE BISMARCK. An exquisite four colored pansy of very large size, with soft, velvety bronze centre. The shades vary, including bronze, salmon, etc. Pkt., 2 cts.; 6 pkts., 20 cts.; 1 oz., $0.50.

FIRE KING. A large and very showy golden yellow pansy, with the upper petals rich yellow. Very rare. Pkt., 10 cts.; 3 packets, 25 cts.; 1 oz., $0.50.

HAVANA. A beautiful brown pansy, resembling several shades of velvety appearance; unique and deliciously pretty. Pkt., 15 cts.; 3 pkts., 25 cts.; 1 oz., $0.50.

ROSY LILAC. A distinct pansy of a color or shade indicated by its name. It is a very pretty type, appropriate to special advantage in a collection. Packet, 10 cts.; 3 packets, 25 cts.; 1 oz., $0.50.

MOURNING BRIDE. This is a particularly charming new pansy. The color is a very dark violet, quite pur- ple, and the petals have red or white edges, producing an excellent effect. Packet, 5 cts.

Special Offer. I will send one packet of each of the above six new pansies, postpaid, to any address fora only 25 cts.
Hints on Sweet Peas.

New seed during cool weather, wherever the ground is warm, in late autumn, winter or early spring. Plant 2 to 4 inches beneath the surface in rich soil. This will insure blossoms during the whole summer. Flowers must be cut daily to insure longest period of bloom. There has been much complaint lately about the number of California grown sweet peas to germinate, no such complaint plants reach me concerning the choice stock seeds which I sell. Now, the best and cheapest sweet pea seed on the market, but list only those new sorts and characteristics. Every well-marked standard is known to the breeder, turn world to be found in my assortment, not, of course, have discarded it for something better, with the same general characteristics.

Maule’s Newest and Best Large Flowering Sweet Peas.

WHITE VARIETIES.

Sadie Barbee, Pure white, large, hooded, very large flower. Large open flower. Pure white, large, hooded, almost no stamens. Mont Blanc, The earliest of all. Fine large pure white open flowers. Produces flowers abundantly and for a continued period. Packet, 10 cents.

VERY LIGHT SHADES.


Aurora, White striped rose orange. Large. Snapdragon, Very odd, same form as Red Riding Hood, which see. Color white shading to pink.

Any of the above not priced Packet 5 cents.

LAVENDER AND MAUVE SHADES.


SHADES OF RED.


Red Riding Hood, Light crimson. Standard not wholly developed, hooding the wings. Unique.

BLUE AND PURPLE SHADES.


Prince of Wales, Pure white, striped on edges. Scarlett, Manoe and Inch striped over white. Duke of Westminster, Purple, Wings violet.

DARK SHADES.


Earliest of all mixture.

Varieties: "Admiration," "Dorothy Tennant," "Captivation," "Miss Eleanor," and "Lady Griesel Hamilton." The mixture is recommended for those who wish to have a mixture of early flowering varieties. The price is 10 cents per ounce.

CUPID SWEET PEAS.

The Cupid or Trumpet Sweet Peas are only six to twelve inches high; very pretty and interesting.

Pink Cupid, Clear bright rose pink, Packet, 5 cents, 1 lb., 25 cents, 5 lb., $1.


Beauta Cupid, Standard rose pink shading to white. Packet, 5 cents.

Alice Eckford Cupid, Standards silvery white, suffused soft pink. Wings silver yellow. Very pretty.

Primrose Cupid, Rich creamy primrose.

Firey Cupid, Growing silvery. Very fine.


Mored Cupids, All the cupids in one mixture. Packet, 6 oz., 2 oz., 1 lb., 5 lb., $1.

DOUBLE SWEET PEAS.

I offer seed from the best selected stock; about 30 to 35 per cent. Some double, this is the best to which it has been bred. A double sweet pea blossom has multiplied standards sometimes 3 or even 4 standards. There are many kinds, including Double White, White with hooded flowers.

DOUBLE BORECATON MIXED. A fine mixture. Packet of any of the double sweet peas. Packet, 6 oz., 2 oz., 1 lb., 5 lb., $1.

MAULE’S SILVER ANNIVERSARY MIXTURE OF SWEET PEAS.

See colored plate in front of book. Unquestionably the finest mixture of sweet peas to be had. Composed of only the best new and largest flowering varieties. Packet, 10 oz., 5 oz., 1 lb., 5 lb., $1.

NEW LARGE-FLOWERING SWEET PEAS. Finest Mixed.

Each season I sell thousands of pounds of mixed sweet peas to customers desiring to have a little of everything and who want to purchase in packet or ounce form. This year my mixture contains no less than 50 varieties, embracing every color and shade and including all the best varieties on the market. It cannot be excelled and I trust it will prove you a source of satisfaction. The price is 10 cents per ounce, 5 cents pound, 25 cents pound, 50 cents pound.

NEA BUSH SWEET PEAS.

A bush or half hardy form of the sweet pea. Height 16 to 18 inches. It is a new type half way between the tall climbing and the cupid or dwarf sorts. Planted closely one plant supports the other, making a perfect bush, as shown in the illustration. Hardy vigorous and profuse blooming, blossoms high above the foliage.

Bush Gray Friar, Similar to the Gray Friar in the above descriptive blank.


NEA BUSH SWEET PEAS.

Please see special offer of 5 sweet peas the best in the world for only 10 cents, on colored plate opposite page 96. It is the sweet pea bargain of the year.
ANNUALS

And Others that Bloom the First Year

MAULE’S FLOWER SEEDS—General List.

MIXED TYPES OF ASTERS—ONE-HALF ACTUAL SIZE.

No. 7. New Victoria
No. 2. Queen Aster (see novelties)
No. 3. New Branching (see novelties)
No. 5. Dwarf Chrysanthemum Flowered
No. 6. New Ray

Jewel or Bait-Shaped. A beautiful class of asters obtained from the hybridization of the various species and varieties. Perfectly round flowers. Height of plant, 20 inches.

Coeur de Cœur. A very showy variety; the center flower is large, blooms bright colors; eighteen inches. All colors mixed.

Improved Quilled German. Tall and branching. Flowers beautifully banded and shaded for the cleanliness of their colors. Profuse bloomers and very beautiful. Mixed colors. Packet, 5 cents.

Improved Aster (see novelties). A beautiful class of asters obtained from the hybridization of the various species and varieties. Perfectly round flowers. Height of plant, 20 inches.

Aster Choice Varieties Mixed. A mixture of over 50 separate kinds and colors, including the fancy types mentioned on page 53.

ABRONIA. Charmingly beautiful, an annual trail, with very fragrant clusters of fragrant very pink flowers. Suitable for the border, for rock work, or for hanging baskets and vases. Bloom a long time.

UMBELLIFER. Rose-pink, white eye. Pkt. 5 cts.

ARABESQUE. New fancy California Astrellas. These new astrellas assume a variety of form and color, and flower bloomers will be delighted with them. There are beautiful drooping heads, with vivid petals of yellow, red, pink, and blue; also double, and in all colors. Packet, 10 cents.

Dwarf Chrysanthemum Flowered. Fine, large double flowers, resembling chrysanthemums, and valuable as and of superior quality for all sorts of work. Packet, 1 cent.

New Ray. These beautiful asters attain a height of about 20 inches. They are of branching habit, and bear the scarlet flowers on long, strong stems. Each plant produces from 4 to 50 handsome flowers, and is a combination of some of the finest flowers. Packet, 1 cent.

New Dwarf Triumph. Most beautiful and distinct aster in cultivation; 7 to 8 inches high. Each plant produces 30 to 50 large, perfect, scarlet flowers, of a brilliant beauty. Packet, 1 cent.


Large Rose Flowered. Of pyramidal shape and robust habit, regularly produced. Packet, 1 cent.

Large Flowered. Mixed colors. Packet, 1 cent.

New Diamond. This aster is extremely beautiful and of great perfection; it is a distinct variety. Packet, 1 cent.

Harker. One of the most curiously marked flowers. Pure white petals, irregularly irregularly interlaced with deep blue, and bright red petals, making brilliant blooms and stripes over the snowy groundwork. Uniform. White and bright. Packet, 1 cent.

Improved Giant Emperor. Flowers of great size, very double, fine form, bright colors. Rosette growth; 24 inches. Mixed colors. Packet, 10 cents.

AGERATUM. Plants of the greatest value in the open garden or for window culture. Unexcelled in the flower garden for early blooming. Packet, 10 cents.

AGERATUM. California Gilia. Pkt. 5 cts.

Tom Thumb Varieties Mixed. Pkt. 5 cts.

Albism, Little Gem. A new hybrid annual, selected from crosses of the dwarf and giant sorts, with the richest flowers. Good for window boxes, hanging baskets, and planters. Packet, 10 cents.

Antirrhinum. Snap Dragon. (See novelties.) Beautifully sown of any flowers after frost. Bloom well the second season.

Tom Thumb. Finest dwarf, mixed, 1 foot. Pkt. 5 cts.


Antirrhinum. Armeria. Armeria caerulea. A thrifty annual, about two feet high, blooming profusely the whole summer. Flowers five-tenths of an inch in diameter; primrose yellow, with black spots. Spots change color and vary in a day or two. Packet, 10 cents.

Asperula. Hardy annual, with clusters of small, sweet flowers. The bloom is profuse and continuous. A beautiful flowering flower. Packet, 10 cents.

Odrasia. Sweet Woodruff. White, with a delicious color when dried that imparts an agreeable perfume to clothing. 8 to 12 inches. Packet, 10 cents.

BALSA. Lady’s Slipper. Pkt. 5 cts.

An old and favorite quick-growing annual, producing gorgeous, brilliant colored flowers in the greatest perfection. Good for window boxes. Packet, 10 cents.

Balsam, Superb Camellia Flowered. The petals of perfectly double, deep green, 20 inches, each flower being profusely massed of brightest flowers. All colors. Pkt. 10 cts. 50 cts.

Maule’s Superb Camellia Flowered. The petals of perfectly double, deep green, 20 inches, each flower being profusely massed of brightest flowers. All colors. Pkt. 10 cts. 50 cts.

Belfiori. California Golden Hens. This bright and showy annual grows about a foot high, and bears beautiful golden blossoms all season. Packet, 5 cents.

Bartonia. Bartonia cornea. California Golden Hens. This bright and showy annual grows about a foot high, and bears beautiful golden blossoms all season. Packet, 5 cents.
Begonia Vernon.

**BEGONIA.** See greenhouse plants. One of the most interesting begonias is used for bedding purposes, as an annual, is the following:

**Vernon.** Handsome leaves, stiff and glossy, of a dark bronzy green color, spotted and margined with bronze purple, changing to dark red as the age of the foliage increases. Flowers, at a brilliant orange carmine, with a bright yellow central eye, open freely the entire summer from seed planted in the early spring. Comes true from seed, greatly admired; Packet, 5 cents.

**HLILLIS.** See Dahy.

**BUTCHYCO.** Swan River Daisy. A compact, pretty annual, growing about 8 inches high, and bearing freely during the summer. Flowers blue or white, and very showy. An excellent flower for cutting or for greenhouse decoration. Packet, 5 cents.

**BROAWALLIA.** Anemeth. A very handsome flower about eighteen inches in height, compactly corymboid, blooming freely during the summer. Flowers white or pink, and highly fragrant, suitable for cutting or for greenhouse decoration. Packet, 5 cents.

**BUSH VERBENA.** Much like the common garden favorite in meritorious points, but of compact habit, and having the cuttings habit of growth. Unique and desirable; Packet, 5 cents.

**BUTTERFLY FLOWERS.** Specialties. The behavior of this splendid annual at my Briar Crest nurseries warrants me in speaking of it in the highest terms. It combines elan of growth with a profusion of charmingly fringed flowers, of every color and varied colors. It reaches about eighteen inches in height, and the single 1-flower type embraces many types. A single row at Briar Crest produced thousands and tens of thousands of blossoms, blooming not only profusely but continuously. The colors are purple, white and rose, and the floral markings and bladls are beautiful. The flowers have a butterfly-like appearance.


**CALIFORNIA.** Dwarf annual with large rose colored flowers. Very pretty, grows about one foot high. Packet, 5 cents.

**CAMPANULA.** Annual campanula, habit entirely different from the perennial sorts, blossoms purple and blue, 1 foot. Packet, 10 cents.

**CALENDULA.** Cape Marigold or Pot Marigold. Of greatest use everywhere and blooms continuously. Five double flowers of glowing colors. Now in early spring in the open ground. Of easiest culture.

**Mecumer.** Golden yellow striped. Packet, 5 cents, 25; 100 cents, 1.

**PRINCESSE.** California Bellflower. See Abutilon.

**COLUMBIA.** See Eschscholzia.

**COLUMBINE.** Japanese purple-flowered. This makes a very showy plant for borders and in masses. The blossoms are bright red, very pretty, and suitable for cutting. This plant enjoys a light rich soil and an open sunny position.

**MIXED VARIETIES.** Packet, 5 cents.

**CALOPIPS.** Showy annual formerly classed with flowers on large stems. A continuous and prolific bloomer. Plants a perfect glory of large golden blossoms, double the size of the older sorts. Flowers prettily toothed at the edges. Packet, 10 cents.

**DWARF COMPACT.** A new and desirable dwarf strain. Several shades. Packet, 5 cents; ounce, 25 cents.

**FINE MIXED.** All the best types. Packet, 5 cents.

**CALLIOPE.** Golden Glory. A new and showy type, with flowers on large stems. A continuous and prolific bloomer. Plants a perfect glory of large golden blossoms, double the size of the older sorts. Flowers prettily toothed at the edges. Packet, 10 cents.

**CASTOR OIL BEAN.** Rivinia. See novelties.

**CELOMIA.** Cockcomb. This beautiful plant is of earliest culture, and is one of the most showy of the petunias and autumn bloomers. The minute flowers are borne in great masses of various shapes, from that of a cock's comb to that of a feather or pineapple. The colors are brilliant and striking, and from the most vivid crimson to the richest orchid. Many varieties to choose from. To bloom bloom otherwise in the open ground. Give plenty of room to each plant. Blooming will continue until freezing weather.

**CELOTERA.** The plum-colored or feather type. Mixes; Packet, 5 cents.

**CENTAUREA.** Sea Boan. See Bolivia; see Not blocks.

**CENTAUREA.** Centauria, Corn Flower. Ragged Robin, Blue Bottle. An old garden favorite everywhere, and especially with our German population. It grows in any situation, and blooms freely. Used largely for cut flowers. A variety of colors, including blue, rose and white. (see perennials.) The following are annuals:

**CORONARI.** Finest double mixed. Packet, 5 cents.

**CORYSPHERES.** Blue Spheres. Several, an easy growing, free flowering plant, producing dense masses of white, red, orange, and yellow flowers. It is native to the mountain regions of Chile. A plant for the flower borders. Packet, 5 cents.

**CORYSPHERES.** Gilan Spheres. A most beautiful display. The daisy like flowers are handsomely marked, usually in tints of yellows, reds, and yellow, and all bearing the numerous and varied blooms to be had from this gorgeous mixture. Packet, 6 cents.

**CPEMPFLING.** Giant Spider Flower. A showy annual, four to five feet high, with rose colored flowers. It is of easy cultivation, and blooms magnificently in the most common positions. The long, peculiar stamens resemble the flower itself. Packet, 10 cents.

**CENTAUREA.** Cyanus Minor. Many pretty colors. Packet, 10 cents.

**CHRYSANTHEMIN.** French Marigold. Showy and effective garden favorite, especially grown for cut flowers. The perennial varieties include the so-called French Marigolds and Painted Daisies, one perpetual, (see perennials.) The following are annuals:

**Coronaria.** Finest double mixed. Packet, 5 cents.

**双重 Purple Mixed.** Packet, 5 cents.

**SINGLE FINEST MIXED.** A most beautiful display. The daisy like flowers are handsomely marked, usually in tints of yellows, reds, and yellow, and all bearing the numerous and varied blooms to be had from this gorgeous mixture. Packet, 6 cents.

**CORYSPHERES.** Blue Spheres. Several, an easy growing, free flowering plant, producing dense masses of white, red, orange, and yellow flowers. It is native to the mountain regions of Chile. A plant for the flower borders. Packet, 5 cents.

**CORYSPHERES.** Gilan Spheres. A most beautiful display. The daisy like flowers are handsomely marked, usually in tints of yellows, reds, and yellow, and all bearing the numerous and varied blooms to be had from this gorgeous mixture. Packet, 6 cents.

**CPEMPFLING.** Giant Spider Flower. A showy annual, four to five feet high, with rose colored flowers. It is of easy cultivation, and blooms magnificently in the most common positions. The long, peculiar stamens resemble the flower itself. Packet, 10 cents.

**CENTAUREA.** Cyanus Minor. Many pretty colors. Packet, 10 cents.

**CHRYSANTHEMIN.** French Marigold. Showy and effective garden favorite, especially grown for cut flowers. The perennial varieties include the so-called French Marigolds and Painted Daisies, one perpetual, (see perennials.) The following are annuals:
CLARKIA. A charming flower-bed annual, one to two feet high. Colors, rose, red, white, salmon, and continuous bloomer. Plant of easy culture. Much appreciated by the amateur. A few kinds are shown in the cut. There are three varieties shown in the illustration.

Mixed colors. Packet, 5 cents.

Cockscomb. See Celosia.

Colchicum. See greenhouse plants.

Colchis. Beautiful, free-blooming bulbs, suitable for gardens or pots. The prevailing colors are white, purple and crimson. Mix. Packet, 10 cents.

COMINELLA. A hardy, procumbent, spreading blue and white flowers. Suitable for rockeries, vases, or rock work. Showy and attractive. Mix. Packet, 10 cents.

Dianthus. Dwarf Morning Glory. Showy pink flowers, with exceeding handsome, richly colored blooms. A few kinds are shown in the cut. There are some varieties shown in the illustration.

Packet, 10 cents.

Dionaea. The Venus Fly-trap. See in greenhouses.

Erythrophila. Fire on the Mountain. A lovely herbaceous perennial which in summer and autumn produces a profuse and deeper fiery appearance, with only a green tip. Valuable as pot plants.

An excellent variety of Poinsettia. Packet, 10 cents.

Evening Primrose. Second Sun. A sunflower. This plant is of the easiest culture and deserves a place in every flower garden. The flowers open every evening just as the twilight; not gradual, but in a few hours, with suddenness and grace. They close quite early in the morning. Fine mixed. Packet, 5 cents.


Forget-me-not. See Myosotis. Also see varieties.

Four-O’clock. See Episcia. A favorite among perennials.

French Marguerites. See in greenhouses.

Gillia. Half-hardy and exceedingly beautiful, annuals growing one to two feet high. The flowers are daisy-like in shape, and are scattered over the plant. Early in spring in clay or loam, and thin out to about ten plants per foot.

Gailardia. Lorentiana.


Golden Polyanthus. A summer flowering bulbous plant, to a height. Colors very bright and natural. Many shades of pink, lavender, yellow, white, etc. Can be grown in almost any season from seed. Their small size makes them perfect for pots, and they have great value for the second year’s blooming.


Godei. Beautiful plants of easy culture in any good soil, but blooming best in cool situations. Replantable for the delicacy of their colors. Available in a large variety of bright colors and satiny texture.


Extra Fine Mixed. Packet, 5 cents; each, 2 cents.

Golden Feather. Pale, golden yellow, beautiful female foliage ornament; very ornamental. Ideal for bedding gardens or borders. It makes excellent plant for edging for flower beds or borders. The young plants are set in a set of inches apart in the row and the flowers appear kept in perfect condition for cut flowers. Very rich effect in connection with Coleus and flowers. Packets, 10 cents.


Cockscomb. See Celosia.

Colchicum. See greenhouse plants.

Colchis. Beautiful, free-blooming bulbs, suitable for gardens or pots. The prevailing colors are white, purple and crimson. Mix. Packet, 10 cents.

Dianthus. Dwarf Morning Glory. Showy pink flowers, with exceeding handsome, richly colored blooms. A few kinds are shown in the cut. There are some varieties shown in the illustration.

Packet, 10 cents.

Dionaea. The Venus Fly-trap. See in greenhouses.

Erythrophila. Fire on the Mountain. A lovely herbaceous perennial which in summer and autumn produces a profuse and deeper fiery appearance, with only a green tip. Valuable as pot plants.

An excellent variety of Poinsettia. Packet, 10 cents.

Evening Primrose. Second Sun. A sunflower. This plant is of the easiest culture and deserves a place in every flower garden. The flowers open every evening just as the twilight; not gradual, but in a few hours, with suddenness and grace. They close quite early in the morning. Fine mixed. Packet, 5 cents.


Forget-me-not. See Myosotis. Also see varieties.

Four-O’clock. See Episcia. A favorite among perennials.

French Marguerites. See in greenhouses.

Gillia. Half-hardy and exceedingly beautiful, annuals growing one to two feet high. The flowers are daisy-like in shape, and are scattered over the plant. Early in spring in clay or loam, and thin out to about ten plants per foot.


Golden Polyanthus. A summer flowering bulbous plant, to a height. Colors very bright and natural. Many shades of pink, lavender, yellow, white, etc. Can be grown in almost any season from seed. Their small size makes them perfect for pots, and they have great value for the second year’s blooming.


Godei. Beautiful plants of easy culture in any good soil, but blooming best in cool situations. Replantable for the delicacy of their colors. Available in a large variety of bright colors and satiny texture.


Extra Fine Mixed. Packet, 5 cents; each, 2 cents.

Golden Feather. Pale, golden yellow, beautiful female foliage ornament; very ornamental. Ideal for bedding gardens or borders. It makes excellent plant for edging for flower beds or borders. The young plants are set in a set of inches apart in the row and the flowers appear kept in perfect condition for cut flowers. Very rich effect in connection with Coleus and flowers. Packets, 10 cents.

HAWK'S BEARD. See Crepis. A dwarf annual.

HIBISCUS. Maroon or reddish-pink blooms are very persistent and very desirable.

HONESTY. Lamiaceae. The first annual to bloom from direct seed. Also called Moonwort. Packet, 5 cents.

ICELAND POPPY. Blooms the first season from seed. A hardy perennial, see Poppy. Packet, 5 cents.

ICE PLANT. Mesembryanthemum crystallinum. A popular succulent for baskets or massesing. Six to eight inches high. Packet, 5 cents.

IPOMEA. Moonflower. See Climbers. Also see Claveringia, Califlorina, and Dainty's Slipper. Packet, 5 cents.

LAMIACEAE. Ornamental herbs, flowers, and foliage. These plants are easy and simple cuttings.

Africanus. Large flower with curiously seed pods. Flowers purple, blue or white. Blooms the second year. Also called Moonwort. Packet, 5 cents.

LOMELIA. Of these beautiful and useful plants I offer, and some of them are also in the habit of the case. LORELIA. An old-fashioned favorite for borders and extremely free. Packet, 5 cents.

MAGNOLIA. Popular fine blooming plant. This is an exquisite and double flowers of rich colors. The Airplane Magnolia are taller. The French make popular in habit of growth. Now seeds in open ground when danger of frost is over. Thin or transplant to stand one year apart. Very lovely bloom is desired. Start the seed in boxes or frames.

Lemon. A tall, high flowers of 2 to 4 inches in diameter. Large showy flowers, bearing 2 to 10 flowers at one time. Large, double lemon color. Packet, 5 c., 25 c.

Peach. Orange. Similar in all respects to the above. There is an exception. Packet, 5 c., 25 c.


PERENNIAL. Perfect for a flower bed or mass planting. Packet, 5 cents.


MEXICAN PRIMROSE. See novelties.

MIGNONETTE. Reseda odorata. A well-known fragrant favorite. Fine for pot or garden culture. It can be had during the whole year by sowing at intervals. My Mignonette trials at Brier Crest show the excellence of this plant for bedding purposes and for indoor use. The air near the Mignonette beds is filled with a piquant color and the flower clusters are visited by thousands of busy bees.

PARSON'S WOOL. Long spikes. Packet, 5 c., 50 c., 10 c.


Improved Mâché. Dwarf, vigorous with many bright flowers, deliciously scented. Packet, 5 c., 50 c., 10 c.


Giant White Spiral. Two to three feet high. Spike ten inches. Color, snow white. Packet, 5 c.


MIKULUS. Monkey Flower. Showy, profusely flowering plants, comprising numerous varieties; the flowers white, sulphur and yellow, spotted with crimson, scarlet and pink. Fine for the greenhouse or open ground.

MOSCHATUS. The well-known moss plant. Six inches high. Packet, 5 c., 10 c.

Mixed Varieties. All colors and markings. Bountiful and brilliant. Packet, 10 c.

MOONFLOWER. Ipomoea. see novelties.


MOUNTAIN PLANT. See Junioris moutanica.

MYOSOTIS. For seed sowing. See novelties. Suceed best in rich, moist soil. Sow in early fall, low drains and thin out to keep uniform. An exquisite and favorite border plant.

Aplectis. Dwarf, branching. (flowering the first year. Packet, 5 c.

Palmis. True bright yellow. (flowering the first year. Packet, 5 c.

MUSCARI. See novelties.
NASTURTIUM, Tom Thumb, LADY BIRD

NASTURTIUM. Tom Thumb Varieties. (For other
Nasturtiums please see Ornamental Cabbages.
Also see varieties.) The dwarf Nasturtiums are all
dearable, and are among our most popular plants.
Their growth is rapid and free and their flowers
are very fragrant. They thrive in all soils and
are quite hardy. They are easily grown and
are very useful for baskets and window boxes.

PALAIS ROYAL. A beautiful annual for garden
or window. Large pink flowers with yellow
throats. Bushy habit, eighteen inches high.
Packet, 2 cents.

PANSY, see below.

PETUNIA, Single

Flowers vary in size. See below.

PHLOX. Phlox drummondii. See below.

PHLOX. Phlox drummondii. See below.

PINKS. See以上.

DOUBLE YELIOW. Valuable. About 65 per
cent are double. A greater proportion of
the others are semi-double. The flowers are
produced when the plants are about 12 inches high.
Packet, 1 cent.

DOUBLE WHITE. A profuse bloomer of
great value, as it comes and thrives in the
winter. When the white flowers are especially
desirable. About 60 per cent of seed sown will
produce double flowers. Packet, 1 cent.

POPPY, Papaver flowered.

New Dwarf Phlox, Superb Mixture. All
smallest Phlox, 3 for 1 cent, 10 for 5 cents.
Grandiflora, Cornflower Reider. Vivid
combinations, 3 for 1 cent, 10 for 5 cents.

Splendid Mixed. Very fine mixture of
various types, 5 cents, 10 cents, 15 cents.

RANUNCULUS. See above.


Mixtures of all colors:

Roses, 3 for 1 cent, 10 for 5 cents.

Gloxinia, Titan Poppy. Beautiful vivid
color, in the autumn bloom.

Iceland Poppy. A hardy perennial, but
blooming in the early spring from spring-sown seed.
The flowers present an elegant appearance, resembling cushion
silk, and are fragrant. They bloom the flowers a long period, and
are satisfactory as cut flowers, if cut
as soon as they open.

Hardy Perennial. Unusual for permanent beds. Flowers in
bushes in one inch pots, grow in light sand soil.

NEMOPHILA. Love Grove, Best hybrid an-
nual. Colors blue, white, and shades of
blue. Good for the sweet-scented garden or for the
whole of the family.

Sylvette. New. Beautiful for groups of
varieties on: Plows. White, 5 cts.
Affinis. Three feet high. Beautiful large
white flowers open morning and evening.
Packet, 5 cents.

NIGELLA. Love in Mist or Devil in a Bush.
A compact, free-flowering plant, with finely cut foliage
and masses of white and blue flowers. One foot tall.
A pretty, old-fashioned favorite, of very easy
culture. The seeds may be sown in early spring, or
even in the autumn.

Ranunculus Mixed. Blue and white flowers.
Packet, 5 cents.

NOMAL. Little Bell. A permanent, hardy
annual, preferring a light soil. Sow seed
where it is to grow. Suitable for borders
and large pots. Packet, 5 cents.

PANSY, see below.

PAPYRUS, Single

Flowers vary in size. See below.

PETUNIA, Single

Flowers vary in size. See below.

PHLOX. Phlox drummondii. See below.

PHLOX. Phlox drummondii. See below.

PINKS. See above.

POPPY, Papaver flowered.

New Dwarf Phlox. Superb Mixture. All
smallest Phlox, 3 for 1 cent, 10 for 5 cents.
Grandiflora, Cornflower Reider. Vivid
combinations, 3 for 1 cent, 10 for 5 cents.

Splendid Mixed. Very fine mixture of
various types, 5 cents, 10 cents, 15 cents.

RANUNCULUS. See above.


Mixtures of all colors:

Roses, 3 for 1 cent, 10 for 5 cents.

Gloxinia, Titan Poppy. Beautiful vivid
color, in the autumn bloom.

Iceland Poppy. A hardy perennial, but
blooming in the early spring from spring-sown seed.
The flowers present an elegant appearance, resembling cushion
silk, and are fragrant. They bloom the flowers a long period, and
are satisfactory as cut flowers, if cut
as soon as they open.

Hardy Perennial. Unusual for permanent beds. Flowers in
bushes in one inch pots, grow in light sand soil.

NEMOPHILA. Love Grove, Best hybrid an-
nual. Colors blue, white, and shades of
blue. Good for the sweet-scented garden or for the
whole of the family.

Sylvette. New. Beautiful for groups of
varieties on: Plows. White, 5 cts.
Affinis. Three feet high. Beautiful large
white flowers open morning and evening.
Packet, 5 cents.

NIGELLA. Love in Mist or Devil in a Bush.
A compact, free-flowering plant, with finely cut foliage
and masses of white and blue flowers. One foot tall.
A pretty, old-fashioned favorite, of very easy
culture. The seeds may be sown in early spring, or
even in the autumn.

Ranunculus Mixed. Blue and white flowers.
Packet, 5 cents.
SALVIA COCCINEA SPLENDENS. (Scarlet Sage)

PORTULACA. A favorite for beds, borders the rock garden, and for the rock garden. Thrives best in rich light loam or sandy soil. Blooms profusely from early summer until autumn. Only six inches high.

Large Flowered Mixed. All colors; many strains and varieties. Packet, 6 oz., 50 cents. Grandiflora. Double flowering portulaca. Colors of most brilliant shades, including white, yellow, salmon and crimson. Seed saved from perfect double flowers, resulting in generous masses of color. Bloom remains open all day. Packet, 10 cents.

POT MARGAROLD. See Calendula.

QUEEN MARGARITAS. See Aster.

RICINUS. Castor Oil Bean. See novelties. A free-flowering annual, six to ten feet high; very effective at points where shade is desirable. My strain of seed embraces all the plain and fanciful varieties. Packet, 5 cts., 25 cts.

RUDEBECKIA. See novelties.

SALVIA. See novelties. An upright bedding plant, with abundant spikes of flowers, blooming till frost. Succeeds in light rich soil. Should find a place in every flower garden.

Cocinea Lactea. Pure white. Packet, 10 cents.

Cocinea Splendens. A large flowered variety with bright scarlet flowers. Packet, 10 cents.

Diascia. Dwarf. The finest for bedding. Compact oval bushes, 2½ feet high, with long spikes of scarlet flowers. The spikes are double and freely produced. Over 200 spikes to a bush is not rare; and the spikes bear from twenty to thirty flowers each. Packet, 10 cents.

SALPICOLLIS. Long esteemed among the most beautiful of our flowering annuals. Height, about one foot. Flowers 2½ inches across, with odd and beautiful velvety colors exquisitely colored and veined. The colors range through all shades of red, pink, purple, blue, yellow, white, etc. The plants are almost smothered with their flowers above the foliage, producing a most pleasing effect. As a border flower the salpicollis has no superior and few equals.


SCABIOSA. Mourning Bride or Sweet Scabious. One of the most desirable border flowers. Plants fragrant. Colors white, blue, crimson, mauve, etc. One foot. Dwarf double mixed. Packet, 5 cents.

SCARLET SAGE. See Salvia.

SCARLET FLAX. See Linum.

SCHIZANTHUS. See Butterfly Flower.

SILK ROSE. True Irish Rose. 2½ inches across. Packet, 10 cents.

SLYNE. See Geranium.

SNAPDRAGON. See Antirrhinum.


SPONGOWREATH. A rare plant, but interesting. Seed saved from greenhouse plants. Packet, 5 cents.

SUNFLOWER. See illustration. Also see farm and market annuals of any culture, thriving in any good soil. Sow in the open ground in early spring, and thin or transplant to two or more feet apart. Plenty of room for development. Some are double and some single. All are ornamental.

Stella. Height three to four feet. Flowers are star-shaped, of brightest golden yellow, with dark centres. They are borne in long stems, and are suitable for cutting. Bloom continues from midsummer to frost. Packet, 10 cts., 25 cts.

SILVER-LEAVED. Grow about five feet high, and has large, shining, silvery leaves and single flowers. Packet, 5 cts., 15 cts.


SUNFLOWERS.

SWAN RIVER DAISY. See Brachycome.


SWEET WOODRUFF. See Asperula.

TRACHYMENE. A fine plant, with beautiful foliage, and adapted to hanging baskets and flower stands. A continuous bloomer. Half-hardy annual.

Ceratina. Flowers, sky blue. Packet, 10 cents.

VERBENA. See novelties. A universal favorite, and indispensable for bedding purposes. Seed sown in the spring will produce flower plants early in the season. The finest bloom it is easier to start the seed in boxes or frames. The plant will bloom most freely when the flowers are regularly cut. Let the plants hang about one foot apart. Verbena raised from seeds are superior to those grown from cuttings, and less liable to disease. All the leading colors are to be had, and many verbena have fragrances as well as beauty.

Hybrid Scarlet. Various shades. Packet, 10 cts.

Hybrid White. Packet, 10 cts., 1 oz.; $1.00.

Hybrid Mixed. All colors. Packet, 10 cts., 1 oz., $1.00.

New Giant. See novelties. These are fine colors, striped with lighter and darker shades. Single flowers sometimes one inch across. Trusses unique and beautiful. Packet, 10 cts.

WHITE ROCK-RT. See Candlelily.

YELLOW FLOWERS. See Croton.

ZINNIA. Zinnia elegans. Youth and Old Age. A hardy annual of easy culture and very vigorous growth; a profuse and reliable bloomer. The zinnia has been developed into many varieties, ranging from one inch in height to four feet or more; and a wider distance for the taller sorts.

ZEBRA. Large, perfectly double flowers, as in Petunias, and growing in racemes. Flowers variously striped and mottled, presenting all colors and shades known in the garden. Packet, 10 cts.; ounce, $1.00.

Cutted and Crested. Large, full flowers, the edges of the petals cut and raised, and having graceful forms. Colors orange, purple, pink, deep rose, etc. The individual petals range from maroon to orange, and are from one to two feet high, and bear 100 to 200 flowers each, raised well above the leaves. Packet, 10 cents; ounce, $1.00.

New Pompon. Flowers remarkably fine, perfect in form and varied in color, emulating all the shades of crimson, yellow, purple, white, orange, and rose found in the zinnia. Packet, 10 cts.


ZINNIA, ZINNIA ELEGANS. Youth and Old Age. A hardy annual of easy culture and very vigorous growth; a profuse and reliable bloomer.
PERENNIALS.
In the following list will be found both biennials and annuals, blooming during winter and autumn, in late summer and autumn, in late spring and summer. All listed annuals may be raised from seed and planted outdoors any time after spring traffic is over, or may be raised in a cold frame or greenhouse and planted outdoors when danger of frost is past.

ACHILLEA. A hardy perennial, one or two feet high, bearing double white flowers in summer and autumn. Flowers erect stems; good for cutting. Pkt. 10 cts. Packet, 50 cents.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

ANEMONE. See St. Brust or Pericallis. Anemone, elsewhere.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.

AQUILEGIA. Columbine. A hardy perennial, producing a number of white flowers in summer. Several varieties. Pkt. 5 cts.; Packet, 10 cts.

ARABIS. One of the earliest spring flowers; the plant attains a height of not over six inches. Grows in a spreading tuft. Flowers white. Pkt. 3 cts.
PRIMULA. Primrose. Cowslip. Favorite early bloomers of highest standard. For the Chinese primroses see greenhouse plants on another page. The Primula genus includes Auricula and Polyanthus. It is difficult to grow, for the seeds insist on light and transplant to shaded situations in rich soil.


PYRETHRUM. Golden Feather. Grasses or for yellow foliage: 6 to 9 inches high. Packet, 10 cents.

Roseum. Perennial, very pretty, evergreen plant. The insect powder is made from these flowers, which are dried after the petals have formed. Packet, in cts.

ROSE SEED. See Mixed or Dainty Roses in novelties.

PYRETHRUM. A.Hardy and very popular. A handsome plant having a clean, defined eye. Mixed colors. Packet, 5 cents.

PYRETHURUM. The very beautiful and very popular. A hardy, firm-rooted, blooming early and often in summer. Packet, 5 cents.

Fine Double Mixed, Packet, 3 cents.

Fine Single Mixed, Packet, 3 cents.

Auricula Mixed, Packet, 3 cents.

Auricula Multiflora, Perfection. A handsome plant, bearing well and having a clean, defined eye. Mixed colors. Packet, 5 cents.

Manmoth, Packet, 5 cents.

I the seasons. A beautiful and large flowers and bushy stems. Mixed colors. Packet, 5 cents.

It's. Inhabits many hardy, firm-rooted, blooming early and often in summer. Packet, 5 cents.

ACROC L I N I A. Graceful annual border plant one foot high. Valuable for winter bouquets and decorations. Finest mixture, a foot of rose and white. Pkt, 5 cts.

AMARANTH. A pretty and useful little white flower for bouquets. Still and annual; hardy; eighteen inches.

Globe Amaranth. Also known as cissus. A tender annual, seeds rather slow to germinate, and should be started early. Sow the seeds in good transplanted, Colors white, purple, striped, etc. Under good treatment a single plant will yield numerous flowers. The flowers should be cut just before they are fully ripe, for the best permanent bouquets.

Nana Composita. Mix, only a few inches high. A mass of bloom. Packet, 5 cts.

Mixed Colors. All the best colors. Packet, 5 cts.

HELIANTHUS. Straw Flower. Large, full double flowers of various colors, from white and bright yellow to scarlet and shodolph and tined. Exceedingly handsome borders for winter. Annual. Easy culture. Packet, 5 cts.

Dwarf Double Mixed. All colors. Packet, 5 cts.

Tall Double Mixed. Packet, 5 cts.

HELIANTHUS. A. Dwarf. Packet, 5 cts.

HELIANTHUS. A. Tall. Packet, 5 cts.


HELIANTHUS. A. Finest Mixed Everlastings. All the leading varieties in a single packet. Packet, 10 cents.

RHODANTHE. A. Very pretty, about one foot high, beautiful to the everlasting group. Flowers white, pink, crimson, etc. Selected, rich, soil in a sheltered situation. Needs require careful cutting. Must be watered well, dark skins. The flowers are greatly improved. Packet, 5 cents.


Eucalyptus. Leaves variegated; crossbars; crows' feet. Packet, 10 cts.

GYNERIUM. Agrostis, Palms. Grass. Half hardy, perennials, native of South Africa. Very beautiful. Roots require winter protection, or to be lifted and kept in greenhouse or cellar. Taller than Eucalyptus. Gynandro blooms in the winter or spring season from seed, and the flower heads plumes will repay the trouble when in its proper culture. Packet, 5 cts.

BORDEOM. Jubation, squirrel-tailed plumes. A perennial variety. 2 foot. Packet, 5 cts.

GYNERIUM. Angelotum. Palms. Grass. Half hardy, perennials, native of South America. Very beautiful. Roots require winter protection, or to be lifted and kept in greenhouse or cellar. Taller than Eucalyptus. Gynandro blooms in the winter or spring season from seed, and the flower heads plumes will repay the trouble when in its proper culture. Packet, 5 cts.


CYCLOPS. Common. Hardy, Packet, 5 cts.
Ornamental Climbers.

This is a most useful and interesting class of yard and garden plants. Some are tender annuals, but many are hardy perennial, which will last indefinitely when once established. By means of these climbers the home and dooryard may be adorned and made beautiful. Each climber has its appropriate place and mission, whether to cover a bare wall, crown an unsightly stump of tree, climb over a fence or fence, ornament a veranda. A collection of these invaluable aids to the beautification of the front yard is a study in natural gardening.

ADLECHNE. Aliscagy Vine or Mountain Creeper. A hardy annual which grows its own seeds, and is therefor easily propagated. It is a perfectly hardy perennial, as it grows very rapidly, and attains a height of fifty feet. It clings firmly and permanently to the place it is planted, covering bare brick walls. Leaves deciduous. Very hardy. Price 15 cents. Packet, 10 cents.

ALLEGHENY VINE. See Adenium. 10 cents.

ANEMONEBeauty. 10 cents.

ARISTOLOCHIA SISCO. Dutchman's Pipe. A rapid-growing climber, with large, heart-shaped flowers. Flowers are white. Growth twenty feet or more in a season. A perfectly hardy perennial. Flowers yellow when blooming. This climber casts a dense shade. Packet, 10 cents.

BALLON VINE. Climbing Fennel. An annual, climber, attaining a height of ten to fifteen feet. Grows rapidly. Bears small white flowers, followed by inflated seed pods when the name. Packet, 5 cents.

BANANAPPLE. See Monsteraes.

BIGNONIA. Trumpet Creeper. One of our hand- somest hardy perennial, bearing large clusters of orange red flowers freely during summer, and at all times attracting members of humming birds. Mostly grown on trees or walls, though it can be cut back, and restocked at will. Height, ten to thirty feet. Grandiflora. Flowers orange red; short tube. Packet, 10 cents.

BIRONA. Flowers deep red. Packet, 10 cents.

BITTER SWEET. Celestia scandens. A handsome climbing shrub, grown for the beauty of its orange-colored seed pods and market value of the seeds. Very pretty in autumn. Packet, 10 cents.

BLACK-EVERMAN. Pink. Packet, 5 cents.

BOSTON IVY. See Amelopas.

CENTROSERA. Crepe Myrtles. A very pretty annual climber, the gourty fruit, growing about ten feet high, yellow. Fruit scarlet, striped with white. Packet, 5 cents.

CHELONIA. See Cyclamen.

CLEMATIS. Virgin's Bower. Hardy annual 5. Climbing, hardy perennial climber. It is easy to cultivate for utility for various purposes, and flowers, some bearing pink, white, or yellow, orange, and the very pretty. This climber grows in dense clusters in the ordinary flower borders, and flowers from the same 24 hours.

COLUMNATA. Grows early from seed. Very hardy, with leaves never troubled with mildew or withers. Grows to fifteen feet high. Packet, 10 cents.

CONVOLVULUS. Morning Glory. Beautiful, flowering annual climbing plants, growing in any situation. Colors blue, white, pink, purple, etc. Please see Japanese morning glory in novelties. Also see Moonflower. Packet, 5 cents.

CORNEA. A common tall-growing morning glory. Fine mixed. Packet, 5 cents; ounce, 10 cents.

CYPRESS VINE. See Ipomoea quamoclit.

DUTCHMAN'S PIPE. See Aristolochia. 10 cents.

DOLOCHOS. Hyacinth Bean. A rapid-growing annual climber bearing clusters of white and purple flowers. Very large and seed pods quite ornamental. Packet, 5 cents.

EVERLASTING PEAS. Hardy perennial. Seed little beauty, but little or no flower. Grows to five feet high. Packet, 10 cents.

FLAMINATA. Also called Wolfsbane. Packet, 10 cents.

FRAGM. Also called Jackman's. Packet, 5 cents; ounce, 10 cents.


GOURD. See Luffa. 10 cents.

HIBISCUS. See Luffa. 10 cents.

INFLATED SEEDS. Variety of flowering annual, bearing clusters of white and purple flowers. Packet, 10 cents.

IPOMOEA. Vine. See Convolvulus. 10 cents.

JAPANESE HOP. A rapid-growing annual climber, attaining a height of twenty feet in 25 days. The leaves are 3 inches (or across) are beautifully variegated with green, white, and yellow. Packet, 5 cents; ounce, 10 cents.

KOREA. A rapid-growing, climbing, attaining a height of 15 to 50 feet in a single year, and bearing an abundance of beautiful, tall-flowered, sweet. Treat as an annual, sowing directly in the garden every year. Packet, 10 cents.

LINGULATA. Grows easily from seed. Very hardy, with leaves never troubled with mildew or withers. Grows to fifteen feet high. Packet, 10 cents.

LINGULARIS. A variegated climber, also good for covering terraces and for making walls evergreen. Packet, 10 cents.

MORNING GLORY. See Convolvulus. 10 cents.

MOUNTAIN BEAUTY. Morning Glory. Packet, 10 cents.

MOUNTAIN FRINGE. See Adenium.

MOUNTAIN JASMIN. Morning Glory. Packet, 10 cents.

NASTURTIUM. Packet, 10 cents.

NEW YORK IVY. See Boston Ivy.

NIGHTSPRING. Packet, 10 cents.

NOSTRUM. Packet, 10 cents.

NOSTRUM BEAN. Packet, 5 cents.

PHLOX. See Luffa. 10 cents.

POLLEN. Packet, 5 cents.

POTATO. Packet, 5 cents.

POTATO BEAN. Packet, 5 cents.

PRUNUS. Packet, 5 cents.

QUEEN'S VINE. See Cyclamen.

RAKEFORD. Packet, 5 cents.

ROSE. Packet, 10 cents.

SQUASH. Packet, 10 cents.

TROPOLOM. The tall nasturtiums are admirably adapted for rock work, banks, terraces or flat work. They flower best in soil not too rich. Seed pods edible. The blossoms are both splendid and beautiful, and embrace many rich shades of pink, purple, and crimson, especially in yellow, green, and purple. Packet, 10 cents.

SPIRITUS. Brilliant scarlet; very showy. Packet, 5 cents; ounce, 15 cents.

VIOLET. Packet, 5 cents.

WINTER BOLLY. See Balsam. 10 cents.

WINTER WINTER. See Balsam. 10 cents.

YUCCA. Packet, 5 cents.
For Greenhouse and Window Culture.

The best soil for potting purposes is made of rotted sod, rotten cow manure, loam and sand, with perhaps a little ground bone. Rotted sod is the basis of all good potting earth; and fresh soil should never be used.

A plant should have the following characteristics:

1. **A Brunet**, Chinese rose. Tender perennial, one to two feet tall, easily grown, and always in bloom. Flowers are reddish, bell-shaped flowers with bell-shaped leaves. Colors include red, yellow, white, pink, crimson, striped.

2. **Calceolaria**, Unselected. Three to six feet high. Yellow, white, red, blue, and pink flowers. Flowers often used for greenhouse windows. Calceolarias are more showy in their brilliant blossoms.


5. **Cineraria**, Winter Hybrids, Packet, 10 cts.


8. **Geranium**, see Cineraria.

9. **Hibiscus**, see Cineraria.

10. **Hydrangea**, see Cineraria.

11. **Impatiens**, see Cineraria.

12. **Lantana**, see Cineraria.

13. **Mussina**, see Cineraria.

14. **Nicotiana**, see Cineraria.

15. **Passiflora**, see Cineraria.

16. **Primula**, see Cineraria.

17. **Saintpaulia**, see Cineraria.

18. **Silene**, see Cineraria.

19. **Sinningia**, see Cineraria.

20. **Sprekelia**, see Cineraria.

21. **Tropaeolum**, see Cineraria.

22. **Viola**, see Cineraria.

23. **Zantedeschia**, see Cineraria.

24. **Zinnia**, see Cineraria.

For Greenhouse and Window Culture.

The best soil for potting purposes is made of rotted sod, rotten cow manure, loam and sand, with perhaps a little ground bone. Rotted sod is the basis of all good potting earth; and fresh soil should never be used.

A plant should have the following characteristics:

1. **A Brunet**, Chinese rose. Tender perennial, one to two feet tall, easily grown, and always in bloom. Flowers are reddish, bell-shaped flowers with bell-shaped leaves. Colors include red, yellow, white, pink, crimson, striped.

2. **Calceolaria**, Unselected. Three to six feet high. Yellow, white, red, blue, and pink flowers. Flowers often used for greenhouse windows. Calceolarias are more showy in their brilliant blossoms.


5. **Cineraria**, Winter Hybrids, Packet, 10 cts.


8. **Geranium**, see Cineraria.

9. **Hibiscus**, see Cineraria.

10. **Hydrangea**, see Cineraria.

11. **Impatiens**, see Cineraria.

12. **Lantana**, see Cineraria.

13. **Mussina**, see Cineraria.

14. **Nicotiana**, see Cineraria.

15. **Passiflora**, see Cineraria.


17. **Saintpaulia**, See Cineraria.


19. **Sinningia**, see Cineraria.

20. **Tropaeolum**, see Cineraria.

21. **Viola**, see Cineraria.

22. **Zantedeschia**, see Cineraria.

23. **Zinnia**, see Cineraria.
Summer Flowering Bulbs.

An introductory word. I cannot give space to these crowded bulb pages to any lengthy introductory remarks, but wish to remind the public that I have the most complete facilities in the country for filling bulb orders. I try everything that is new, and carry in stock everything that is best, and am quite willing to be compared with any other house in the world on prices, quality considered.

Amaryllis.

Royal plants of the lily family. Flowers of richest colorings. Not hardy. Especially suited to window or greenhouse culture. Main soil of two parts rich loam, one part leaf mold or woods earth, and one part sand. Good drainage is necessary. The season of growth (warmth, sunshine and water) is February to September; the season of necessary rest (cool place, no water) September to February. Do not disturb established roots. For sale each season when starting.

Veitchii Seedlings. The remarkable hybrids produced from seed by celebrated English specialists will add to the fame and popularity of the amaryllis. The flower size has been increased to a foot in diameter, and the colors have been so improved and varied as to be almost beyond belief. The colors described are red; orange, white, yellow, rose, orange, white, scarlet, crimson and maroon. Some are flaked, mottled or striped, and some are of solid color. In a thousand plants a thousand different flowers may be found, and a dozen bulbs selected at random will insure a wide variety of color. The buyer of a single bulb is quite sure to get something unusual. The Veitchii Hybrids are wonderfully floriferous, usually produce two or more spikes of bloom, each bearing 3 to 5 immense flowers, making a grand show. They are of easiest culture. 50 cents each; 2 for 90 cents.

Forississima. Also known as scarlet lily. Of extremely rich, deep, velvety crimson color. It is a fine bloomer, and succeeds well either in pots or in the open ground. It blooms quite soon after planting in the soil. It can also be bloomed in water, like a hyacinth. 10 cents each; 2 for 20 cents.

Vitatta. A most handsome variety. It has immense flowers and a continuous bloomer. The color of the flower is a white ground, fully pencilled and striped with red and pink, making a beautiful and desirable effect. A very fine pulp. 25 cents each; 2 for 50 cents.

Vallotia Purpurea. Scarborota Lily. Closely related to amaryllis. Flowers 3 to 4 inches long; several in an umbel; funnel-shaped, with three feet high; very showy. For window garden or greenhouse. Plant bulb deeply in rich, first soil. Color, a very fine purplish scarlet. 25 cents each; 2 for 50 cents.

Belladonna Spectabilis Bicolor. The finest of the so-called belladonnas, its hardy and showy flowers being larger than those of most of the species of amaryllis. Color white, with delicate carination at base and in tongue of the upper part, striped with carmine. It is pretty beyond description. It prefers a light, sandy soil and either the outdoor or a greenhouse. Deeply planted, 20 cents each; 3 for 50 cents, postpaid.

Equestris. Barbados Lily, Glory Llily. Splendid flowers 6 to 8 inches across. Color, brilliant orange scarlet, with exquisite green and white throat. Easy to grow and inviable as a pot plant, excellent for exhibition purposes. 15 cents each.

Johnsonii. This amaryllis has a very large flower of a rich, scarlet or crimson color striped with white. It is an extra fine variety. 30 cents each; 2 for 50 cents.

Longifolia Alba. This variety has long and abundant leaves. Bears large clusters of pure white, sweet-scented flowers, 25 or 30 cents each.

Antholyza. A rare flower from the Cape of Good Hope. It can be grown in all general appearance can be seen in illustration. A bulb produces several spikes 15 to 20 inches high, bearing large bright flowers, in which yellow and red mix, representing the months of engaged animals. Very useful for winter blooming and exhibition purposes. 10 cents each.

Athylyza Ethyiopica. A rare flower from the Cape of Good Hope. It can be grown in all general appearance can be seen in illustration. A bulb produces several spikes 15 to 20 inches high, bearing large bright flowers, in which yellow and red mix, representing the months of engaged animals. Very useful for winter blooming and exhibition purposes. 10 cents each.

Amaryllis, Veitchii Seedlings.

Special Amaryllis Offer. One large bulb of each of the 8 types of amaryllis described in this page, truly a wonderful and worthy collection, only $1.00 postpaid.

Alpinia or Queen Lily.

A picturesque and tropical-looking lily. Valuable for large beds, or wherever prominent effect is desired. An excellent center plant, the foliage resembling canna. The great spikes bear showy flowers. Colors white, pink, lilac and bright yellow. The flowers remain fresh for a long while; exceedingly fragrant. Strong roots, 15 cents each; 2 for 20 cents; $1.00 per dozen, postpaid.

Alstroemeria or Peruvian Lily.

A lily that is rapidly gaining in popular favor. See illustration. Hardy when well established. The colors range through orange, yellow, scarlet and pink, and the markings include white and black, a wonderfully free bloomer. The tuberous root should be deeply planted, preferably in a well-drained situation. The tubers multiply rapidly. My stock embraces a good variety of colors. 10 cents each; 3 for 25 cents; $1.00 per dozen, postpaid.

Achimenes.

An excellent bulb for pot culture, with nearly the same requirements as begonias and gloxinias. Easily grown and of free blooming habits. See illustration. Colors, white, red, hellebore, etc., with ornamental foliage, in some cases at handsomest color. 20 cents each. Bulbs should be potted as soon as received. Mixed colors, per bulb, 10 cents; 3 for 25 cents; 85 cents per dozen.

Tuberous-rooted Wisteria. Apis tuberosa.

A perfectly hardy native American climber, bearing many clusters of lovely deep purple flowers with delicious violet fragrance. In roost hardy and laborsome, and resembles the wisteria, and has the same grace and drooping racemes, though smaller. It has become widely popular. 5 cents each; 5 for 25 cents; 45 cents per dozen.

Atamasco or Fairy Lily. Zephyranthes.

Quite similar to amaryllis, and this same good garden soil. It flowers freely all summer, and is equally good for pot culture. It makes an excellent cut flower, lasting for days in water. See illustration. Colors, white, yellow, pink, red, or mixed. 50 cents per dozen.

White. Large, beautiful, pure white waxy flowers. Bulbs, 5 cents each; 3 for 20 cents; 50 cents per dozen.

Rosea. A clear, rose-colored flower, upright flowers. 10 cents each; 3 for 25 cents; 75 cents per dozen, postpaid.

Sulphurea. Superb, clear yellow flower. Very handsome. 10 cents each; 3 for 25 cents; $1.00 per dozen, postpaid.
BESSERA ELEGANS. Mexican Coral Drops.
Free blooming bulbous-rooted plants bearing bright vermilion-colored flowers marked with rose white. The flowers are borne in umbels, on stalks to one to two feet high, during two months of summer and autumn, and are very beautiful. A single bulb will sometimes produce six or more flower stalks. Plant the bulbs quite deep in the ground; six inches, if the soil be good. Take up bulbs and keep them warm and dry during winter. 10 cents each; 25 cents; 90 cents per dozen, postpaid.

TUBEROUS-ROOTED BEGONIAS.
Plant the dry tubers at any time when the ground is warm; a wealth of bloom will be afforded during summer and fall. The flowers embrace many shades and hues, such as crimson, pink, white, yellow, orange, scarlet, etc. Usual size of flower, 2 inches; some reach 4 inches. Keep bulbs in dry, warm place during winter.

Double Varieites Mixed, 15 cts. each; 2 for 25 cts.; 50 per dozen, postpaid.
Single Varieites Mixed, 10 cts. each; 2 for 25 cts.; 90 cts. per dozen, postpaid.
Single Varieites, Separate Colors, 10 cts. each; 2 for 25 cts.; 90 cts. per dozen, postpaid.

BLEEDING HEART.
(Dicentra spectabilis.)
One of the most admired of old fashioned flowers. Perfectly hardy. Likes to be planted on the ground every year, and each spring produces a wealth of graceful racemes, loaded with rosy crimson, heart-shaped flowers. One of the best hardy, herbaceous perennials in cultivation. Each, 15 cents; 3 for 50 cents; 75 cents per dozen, postpaid.

PENTLANDIA.
(Pentlandia minorata.)
A beautiful little bulbous plant botanically allied to the amaryllis, bearing a number of cinnabar red or scarlet flowers in the form of an umbel on the top of a scape or stalk 8 to 11 inches high. The flower is 1/2 inches long. The leaf resembles amaryllis. It is deciduous and hardy. Bulbs 2 cts. each; 2 for 25 cents; 90 cents per dozen, postpaid.

CYCLOBOTHRA FLAVA.
Golden Shell. The flowers are of a rich golden yellow, spotted black, and beautifully cupped; foliage thin and rush-like. An excellent flower for cutting. 10c. each; 2 for 25c.; 50c. per dozen.

BUTTERFLY LILY. Erythronium coronarium.
This fine tuberous-rooted plant is an excellent companion to the canna. It flourishes best on low, moist land, in half shade, where it will form a dense cluster of flowers three or four feet high, producing a mass of fragrant, pure white flowers, looking like and suggesting butterflies. The flowers are borne in large terminal clusters. If grown as a pot plant it can be taken to the house before frost, where it will flower during the winter if given a warm, sunny situation and kept moist. It is a desirable plant. 10 cents each; 2 for 25 cents; 90 cents per dozen, postpaid.

VARIEGATED DAILY LILY.
This is a grand variegated species of Funkia or Day Lily that should be in every garden. It is perfectly hardy and multiplies rapidly. It is adapted to the same places as shrubbery border, rock work, etc. It thrives best in deep, rich ground. In early summer the plants throw out numerous stalks of lily-like flowers, of a rich olive and russet blue color, which add to the beauty of the variegated leaves. This Day Lily is one of the best of the day for cutting. 10 cents each; 2 for 25 cents; 90 cents per dozen, postpaid.

BLUE AFRICAN LILY.
This superb plant is also known as the Blue Lily of the Nile. It produces a large, luxuriant clump of evergreen foliage, spreading in every direction as widely as permitted on its site, or forty flower stalks, carrying numerous, large, bright blue flowers. The peculiar, rich color of the leaves and the cleanliness and depth of blue of the flowers makes the plant a showy one. It must be carried indoors during winter. It blooms freely in pot or box, and will do nicely in sunflower in a shaded or partly shaded situation, near buildings or under trees. A well-developed specimen at Blackcrest sold at the end of cultivation last year was bought on account of the clear, bright blue color of its many flowers. 15 cents each; 2 for 25 cents; 90 cents per dozen.

ST. BRIGID OR POPPY ANEMONES.
Nothing could exceed the beauty of these new and now widely popular Irish anemones. They are perfectly hardy, and bloom profusely year after year, throwing up flower stalks one to two feet high. The colors embrace all the rainbow shades and tints, and are in black, white and green. Many flowers are mottled, while others are striped or mixed, as partially shown in the illustration. The flowers are large, reaching two, three or even four inches in diameter. If the seed be sown early in rich soil, there will be a liberal yield of flowers the first season until well after frost, and the plants will bloom the next season in greater profusion than ever. These beautiful anemones are unsurpassed for cut flowers, as they will remain fresh in water for a week or more. The foliage is fern-like and graceful. The plants will bloom in the house in winter, in a very satisfactory manner and enliven any collection of winter blooming plants in which they may be grouped. Strong roots, 10 cts. each; 8 for 25 cents; 90 cts. per dozen, postpaid.

I can also furnish seed of St. Brigid Anemone at 10 cents per packet; 3 packets for 25 cents.

ORINOCO BANANA.
FOR LAWN OR CONSERVATORY.
This subtropical plant makes a showy specimen for the conservatory or lawn. It may be grown as a window plant, and carried into the open air during the summer. It will thrive in a large pot or tub, or set directly in very rich soil. Adapted to culture North or South, but it is not hardy. It delights in a warm, sunny situation, and requires plenty of moisture and food. My customers report very satisfactory results with this ornamental plant. It is showy in the window garden. 20 cents each; 3 for 50 cents, postpaid.

BRAVOA GEMINIFLORA.
Sometimes called twin flower, on account of the flowers being arranged on the spikes in pairs. It is a decidedly pretty and charming thing. It blooms in a few weeks after planting, continuing in great profusion. It has brilliant scarlet, long, tubular-shaped flowers on large spikes, which are greatly admired. Beautiful as a garden or pot plant. Hardy outdoors if given protection. 10 cents each; 2 for 25 cents. 

ORINOCO BANANA.

ORINOCO BANANA.

ORINOCO BANANA.
GLOXINIA BULBS.

These gorgeous plants can be grown successfully with ordinary care, flowering in six to eight weeks after the bulbs are placed in the soil. They should be started in a greenhouse, hotbed or sunny window. They will bloom until late summer, when they should be dried off, letting the leaves die. The bulbs must be kept out of reach of frost or severe freezing. They are natives of tropical America, and are among the most ornamental of our tender flowering plants. Mixed colors, including many handsome shades of pink, blue and white. 15 cents each, 2 for 25 cents, postpaid.

GERMAN IRIS. Iris Germanica.

The German iris are of unparalleled beauty, thought to exceed even the celebrated Japanese irises, and to be comparable with nothing except tropical orchids. They are certainly of rare and wonderful loveliness, not only in color and shape of flowers, but in the decorative value of the plants for borders and edgings. They are perfectly hardy and will thrive in any good soil. The illustration given is from the partial idea of the peaked flower markings of this splendid iris. Mixed colors, 5 cents each; 6 for 25 cents; 10 cents per dozen, postpaid.

JAPANESE IRIS. Iris korepsis.

The flowers of this magnificent class of irises are enormous, being 6 or 8 inches across, and are of charming hues and colors, embracing white, crimson, rose, lilac, blue, lavender and violet, each flower representing several shades. A golden yellow blotch on each petal adds to the color effect of the flower. The Japanese irises are perfectly hardy and can be produced in quantity during a period of five to seven weeks in midsummer. They attain greatest perfection if supplied with an abundance of water at the time of flowering. All the above colors in mixture, 1 doz. each; 3 for 25c; 60c per doz.

BUTTERFLY ORCHID

An interesting air plant, growing in a little moss, without soil or pot. It will succeed in an ordinary window. It demands good light, but not too strong sunshine. It may be hung from the ceiling if preferred. The moss must be kept wet, or at least watered frequently, and the leaves of the plant kept free from dust. The odd flowers are delicate and butterfly-like, and are borne in graceful sprays, as shown in the illustration. Flowers pink and green, changing with age to yellow and chocolate. Strong roots, 10 cents each; 3 for 30 cents; 7 for 50 cents, postpaid.

MADEIRA VINE.

Also called Mignonette Vine and Madeira Vine. A beautiful tuberous rooted climber, with glossy green leaves and handsome racemes of fragrant white flowers. The vine makes a very rapid growth, and a few plants will cover a trellis or cottage wall in a single season. It is a very pretty thing to use for shading a porch or veranda. 5 cents each; 6 for 35 cents; 15 cents each, postpaid.

JAPANESE PINK SPIDER LILY.

This pretty plant produces spikes of the most delicate flowers, varying in color from pinkish salmon to pink, vermilion and scarlet. It blooms out of doors in September, and may be carried indoors in pot or vase for early fall house culture. It must be kept moist during the blooming period. 10 cents each; 3 for 25 cents; 50 cents per dozen, postpaid.

Milla Biflora. Star Flower.

An extremely pretty member of the lily family, a native of Mexico. Flowers in pairs, of pure waxy white, with delicate lemon centres. Each root produces 3 to 6 flowers stalks. Flowers delightfully fragrant, lasting for days if cut and placed in water. A sunny situation is best. A dozen bulbs planted closely make a pleasing effect. 5 cts. each; 6 for 25 cents; 10 cents per dozen, postpaid.

ANTIGONON LEPTOPUS.

The Mountain Beauty.

A handsome, free-blooming climber, of Mexican origin. Flowers of brightest rose color, borne in graceful clusters. Very effective the first season, but not hardy. A handsome greenhouse plant. (See illustration page 112.) Good strong roots, 10 cents each; 3 for 25 cents.

NAEGELIA.

A native of Mexico. The colors embrace exquisite tints of rose, carmine, red, lilac, white, golden yellow, etc. The foliage is velvety, of heavy texture, with tints of green, purple and maroon. A single plant sometimes carries from 10 to 30 spikes of flowers. Start tubers in 3-inch pots, early in the fall in a warm place, when well filled with roots transfer to large pots, using a compost of 3 parts, 2 leaf mold and 1 part sand. When blooming give liquid manure. Protect from frosts in winter. Strong tubers, 35 cents each; 3 for 90 cents; 8 for $1.25, postpaid.

Heuchera Sanguinea.

Sometimes called Alum Root. A beautiful hardy perennial plant, of dwarf, compact habit. The leaves come directly from the root, and are evergreen. The brilliant flowers are borne upon spikes about two feet high. The color is fiery coral, shading to brilliant crimson and charming cut flower. Easily grown and matches in effect. 5 cts. each.

BUTTERFLY ORCHID

Tigridia. Tiger Flower.

Tigridias are easily cultivated and bloom freely. Their large and handsome flowers always elicit admiration. The shape, delicacy and richness of markings of the petals, have won for the flower a place competing with that of the spotted skin of the tiger. They are handsome marked and differently colored varieties. One of each for 25 cents; 3 of each for 60 cents.

Grandiflora Red. Glowing crimson, variegated with yellow. Large and desirable.

Conchiflora Yellow. Spotted crimson. Price of each, except Violet, 5 cents; 6 for 25 cents; 40 cents per dozen, postpaid.
SIX HANDSOME FLOWERING AND DECORATIVE BULBS.

GOLDEN CROWN LILY. Double Hemerocallis. This is a double day lily of most beautiful type, and I expect to see it make its way rapidly into public favor. It has large golden yellow double flowers, each having a carmine ring toward the centre. It is a perfectly hardy garden plant. 15 cents each; 2 for 25 cents.

HARDY CYCLAMEN. I listed this desirable plant some years ago, and am compelled to restore it to my catalogue. It has a large, solid bulb, and blooms early and quickly, the colors being white and pink. In many localities this bulb or root is perfectly hardy, and while I cannot insure that it will live in any particular place over winter I can recommend that it be given further wide trial, and am sure that many cultivators will succeed in naturalizing it, and that such people will be well rewarded. It treated as a perennial it should have a warm situation, partially sheltered from the north by buildings, trees or bushes, on well drained land. It is well worth growing as an annual. Strong bulbs, 15 cents each; 2 for 25 cents; 5 for 60 cents. $1.25 per dozen.

HYACINTHUS CANDICANS. Giant Summer-Flowering Cape Hyacinth. A very showy bulbous-rooted plant blooming in August and September, the flowers somewhat resembling yucca. Flowers spikes four to five feet high, bearing from 20 to 30 large, bell-shaped, pure white fragrant blossoms. Effective for centre piece of bed. 5c. each; 6 for 25c; 45c. per dozen.

CRINUM, Kirky. A plant with lily-like flowers of the greatest beauty and fragrance. The petals are white, with a deep reddish purple stripe through the centre of each. The plant in bloom always attracts attention. An excellent pot or open ground plant. Large bulbs, 25c. each; 3 for 60c.

CRINUM, Erubescens. Large flowers, 6 to 8 in an umbel, each 6 to 8 inches long. Handsome; easily grown. 20 cents each.

CRINUM, Embristomum. Very free blooming, with dense clusters of large, white and pink flowers. 20 cents each.

GAY QUEEN. Named Gay Queen from the beauty of the flower. The illustration gives an idea of the plant's habit. It bears clusters of showy flowers three inches in diameter, of various colors, the tints including purple, rose, yellow and green, exquisitely tipped. The foliage is handsome, making it a desirable pot plant; though quite as available for the open ground. Always admired. 20 cts. each; 3 for 50 cts.; 7 for $1.00.

FANCY-LEAVED CALADIUM. Especially desirable for greenhouse or window culture or for out of doors decorative effect. Easily grown, thriving in pot or box, or in shady situation in garden or lawn. The root should be set in fairly enriched sandy loam. If grown in open air the bulb should be dried off in October and kept warm and dry during winter. There is a wide range of color and markings, the handsome leaves being spotted and variegated with white, pink, scarlet, etc. I have the choicest strain of this fancy-leaved caladium. 20 cents each; 3 for 50 cents; $1.25 per dozen.

CALADIUM ESCULENTUM. Elephant's Ear. A handsome plant of tropical aspect, bearing leaves sometimes a yard or more in expanse. Effective as a single plant on a lawn, or in groups; also useful for decorative effect near streams or ponds. Bulbs can be stored in dry sand in winter and kept from year to year. The plant is hardy, 81.25 each. 50 for 20.00, postpaid.

NEW GIANT CALADIUM. A new wonderful plant, large and entirely distinct from *Caladium esculentum*, the well-known elephant's ears, and further superior in that fanning foliage plant. The leaves are of a bright, glossy green, attaining a length of 3 to 5 feet and a width of 2 to 3 feet, borne well above the ground. A total height of 8 to 10 feet is sometimes reached, in rich soil. The great flower resembles a calla, and is 15 inches long, of 7 to 8 inches broad, at first white and then cream colored, with delicious fragrance. In poorer soil the plant is less colossal in growth and development, does well in the window or conservatory. It is a magnificent thing, and will be widely planted as soon as known. Strong roots. 25 cents each; 3 for $1.00, postpaid.

JAPANESE FERN BALLS. A most curious novelty. These very interesting ferns are independent of both soil and moisture. The former they do not require, as they are rooted in moss; and when the latter is withheld they simply dry up and go to sleep, to reawaken when moisture again reaches them. They are grown suspended in the air, like other air plants, and are six inches or more in diameter, in their dormant or dry state, in the moss. They here will live for years under proper treatment, alternately resting and growing, according to circumstances. They are very satisfactory as house ferns, and attract much attention and interest. It is easy to treat them with some degree of regularity, giving them water two or three times a week during their growing season, and no water at all during their resting period. These periods can be changed at convenience, but each should cover say two or three months or longer. The green foliage is light and beautiful. If desired, the root-filled bunch of moss may be divided and placed in a fern dish, but the hanging position is more graceful. I do not know of a prettier or more interesting to four inches long, of 2 to 3 feet. Per ball, 75 cents each; 2 for $1.25, postpaid.
SUMMER FLOWERING OXALIS.

Unexcelled for borders, margins and baskets. For margins, set the bulbs about three inches apart, and the foliage will produce an unbroken row, richly adorned with flowers. In autumn lift the bulbs and store in dry cellar.

**Dipla**. The genuine. Pure white. 25 cents per dozen; 25 for 40 cents; 50 for 75 cents; 125 for $1.50, postpaid.

**Lazaridra**. Rose pink. 10 cents each; 25 for 16 cents; 50 for 25 cents; 100 for 40 cents, postpaid.

**INCARVILLEA DELAVAYI**.

A new and very desirable hardy perennial belonging in the same botanic order with the bignonia. It has come into wide favor recently, and has been aptly termed "the hardy gloxinia." It produces rose-colored trumpet shaped flowers, spotted with yellow, the throat of the flower being brown. It forms large fleshy roots the first year from seed, which should remain in the ground. The next year and afterward, strong flower stalks are thrown from the root to the height of two or three feet, and the handsome flowers are freely produced in racemose clusters at the top. Two-year-old roots, 50 cents each; 3 for $1.25, postpaid.

**HARDY HERBACEOUS PEONIES.**

Perfectly hardy showy plants, bush-like in growth, with great flowers almost rivaling the rose in color and perfection of bloom, deeply fragrant. These plants should have good soil, but require little or no care from year to year, though well repaying an annual application of rotted manure. The Peonies are well adapted for grouping with shrubbery or for separate planting in lawn or in garden. Always send two or more bulbs of each variety to assure a garden.

**White.** Pure white. 25 cents each; 5 for 60 cents.

**Pink.** Delicate as a rose. 25 cents each; 5 for 60 cents.

**Red.** Crimson red. 20 cents each; 3 for 50 cents.

One of each of the 3 colors, 50 cents, postpaid.

**MONTBRETIAS.**

**INVALUABLE GARDEN ORNAMENTS.**

Showy and brilliant and altogether desirable. They bloom freely from July until frost, each plant producing spike after spike of bright star-like flowers. They are perfectly hardy in most situations, and form magnificent clumps if undisturbed for several years. No flower is more graceful, bright and cheery. Plant about four inches apart, 50 cents each; 100 for $1.00, postpaid.

**Crocosmiaflora.** Apricot yellow, ringed crimson. Especially desirable. Very fine.

**Rosa.** Beautiful, rose pink. Large full spike. 

**Elegans.** Brilliant yellow and vermilion.

**Tigridia.** Rich orange, throat spotted brown.

**Star of Fire.** Bright vermilion, yellow, 6 for 50 cents. 25 cents postpaid.

**SUMMER-FLOWERING OXALIS.**

10 HARDY GARDEN LILIES. One of each of the ten sorts, ten separate bulbs in all, only $1.30, postpaid.

No class of flowers could be more permanently attractive than the Hardy Garden Lilies, and I urge my friends to plant at least a few of them every year. No brush can paint or pen portray their purity and delicacy, yet they are of easy culture. Cultural directions are sent out with the bulbs.

**Auratum. The Golden Raved Lily of Japan.** This has deservedly become a universal favorite. Its deliciously fragrant flowers are nearly a foot wide when fully expanded, and are produced in great profusion. The colors and markings of this magnificent lily surpass all others. The flowers are pure white, spotted with chocolate crimson, and each petal banded with golden yellow. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

**Double Tiger Lily.** A perfect double flower, perfectly double tiger lily, of stately habit, bearing an immense number of bright and lovely, double, orange-red flowers, spotted with black. 15 cents each; 2 for 25 cents; 10 for $1.00 postpaid.

**Alexanderae.** This new lily came to me from Japan. Where it is in favor. It is described as a dwarf, pure white lily. A true hybrid, without spots having dark brown anthers, and a perfume that is pleasant and delicate. Flowers极大 and widely expanded. Adapted to pot culture. 50 cents, each.

**Brownii.** An extremely handsome and rather rare lily. The large waxy flowers are chocolate-purple on the outside and snow white on the inside. The large trumpet-shaped flowers always attract attention. 30 cents, each; 2 for 50 cents.

**Pomponium Yellow.** Same as Pomponium Red, except in color; each and sepals beautifully rolled or recurved. 20 cents each; 5 for 50 cents.

**SUPERBUM.** A choice lily of American origin growing from three to six feet high and bearing several or many large, orange-red nodding flowers. The stalk is strong and graceful. Flowers several to twenty. Leaves numerous, sometimes as many as one hundred along the stem. Extremely showy.

**Spectabilis.** The flower has a pure white ground, stamens dull yellow, spotted with rose, red. 15 cents each; 2 for 25 cents.

**Spectabilis Album.** Large, pure white flowers, petals beautifully recurved. One of the finest lilies for either lawn or house culture. It is of neat and graceful habit and flowers are deliciously sweet. Grows about two feet high. 20 cents each; 5 for 50 cents; 7 for $1.00.

**Spectabilis Roseum.** The flower has a pure white ground, stamens dull red, spotted with rose, red. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

**Sunning.** A choice lily of American origin growing from three to six feet high and bearing several or many large, orange-red nodding flowers. The stalk is strong and graceful. Flowers several to twenty, along its entire length, the flowers being borne at the summit. 15 cents each; 2 for 25 cents.

**Tigridia.** Blooms in June or July, with large flowers of dazzling colors. The plant is of robust growth and free blooming. The colors range from black red through all the shades of orange, crimson, rose, yellow, buff, apricot, etc., many being spotted and variegated. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.
Fancy Dahlias.

Fancy dahlias are formed like the show type, but the flowers are striped, mottled, tipped lighter and variously penciled and suffused.

FLAG OF TRUCE. — Fine full flower; white, tinted pink; lightly veined purple.

HOT SPOT. — White, yellow tips; maroonish maroon, touched pink; white, maroon tips; dark red, striped; red; black; yellow, red, and purple.

MISS BROWNING. — Pure yellow, tipped deeper yellow, striped maroon, veined purple.

PENDULUM. — White shorted, long; white, striped; yellow.

STRIPED BANNER. — Crimson scarlet, striped white and maroon, veined; deep crimson.

UNCERTAINTY. — Varies from white, maroonish blushed and carmine to solid crimson maroon on the same plant. Unique; interesting.

Any of the Fancy Dahlias, strong roots, 15 cents each; 2 for 25 cents; $1.50 per dozen, postpaid.

Pompon Dahlias.

Pompon dahlias have small flowers which in form are the same as the show type. Plants are dwarf and very free flowering. Fine for borders and cutting.

ELFIN. — Primrose, passing to creamy white. Dainty full flower and free flowering.


HENRIETTA. — Pure orange, shaded with orange. A good bloomer and a fine flower.

GRAND DUKE ALEX. (Decorative.)

DECORATIVE DAHLIAS. (Continued.)

MAID OF KENT. — Cherry red, trimmed with crimson, yellow, and white. It is free flowering and handsome.

MARCHIONESS OF BUTE. — Pure white, chiefly tipped deep pink. Decidedly pretty.

OHAN. — Rosy lavender, suffused and overlaid with a silvery fawn tint. Very distinct.


TRUE MODEL. — Buff, overlaid and suffused with a reddish bronze. Rich in effect.

W. AGNEW. — Intense, glistening, scarlet crimson. Large size, perfect form and free blooming. One of the best and brightest.


ZELL. — Dark maroon, almost black. Large, fine form. It is the darkest decorative dahlia.

Any of the Decorative Dahlias, strong roots, 15 cents each; 2 for 25 cents; $1.50 per dozen, postpaid.

Cactus Dahlias.

Cactus dahlias are irregular in length and formation of petals. The petals are narrow, tubular and twisted reverse.

GRIORA. — Bright, red shaded scarlet. Flower large; long, narrow and twisted petals.


MATCHLESS. — The darkest cactus variety. Dazzling scarlet crimson, very profuse.

MRS. ROACH. — Pure canary yellow. Long twisted petals. Fine form and free blooming.


Any of the Cactus Dahlias, strong roots, 15 cents each; 2 for 25 cents; $1.50 per dozen, postpaid.

Single Dahlias.

Single dahlias have usually but eight petals, and very much resemble cosmos flowers in appearance. They represent all colors in dahlias.

BRILLIANT. — Yellow, striped crimson.

FASHION. — Crimson maroon; plumish pink.

JOHN COWAN. — Rich scarlet maroon.

JUNO. — White tipped lavender; yellow disk; crimson edges.

ROBERT. — Single cactus. Petals long, narrow and twisted; buff, suffused pink.

NOVELTY. — Bright pink, mottled crimson.

POLLY ECCLES. — Satiny fawn, red disk at centre. Handsome and distinct.

SNOW QUEEN. — Pure white. Fine bloomer.

TITAN. — Orange, bright scarlet. Admireable bloomer.

Any of the Single Dahlias, strong roots, 15 cents each; 2 for 25 cents; $1.50 per dozen, postpaid.
Maule’s New Prize Winning Dahlias.

Maule’s seed house claims the distinction of having popularized the dahlia by means of new and desirable sorts more than any other house in the trade. I furnish tens of thousands of dahlia roots annually to my customers in all sections of the world. I also offer several new varieties of very high merit together with a revised and commendable list of standard sorts.

ETHEL MAULE
NEW PURE WHITE
LARGE FLOWERING SHOW DAHLIA.

This new show dahlia, which I first offered last year is the finest large flowering and free blooming white dahlia known to date. The seedling was produced at Briar Crest. The large full flowers, delicate whiteness and chaste appearance is the admiration of every one who has grown or seen this great novelty. Pleasing growth, being dwarf and compact, the flowers are borne in great profusion well above the foliage, while the blooms are the largest of all and pure white in color. The illustration from a photograph shows the exquisite curvatures in petal formation. It certainly is the dahlia novelty of the new century. My stock is still limited. Price, good strong roots, $1.00 each; 3 for $2.50.

MEPHISTO. A new decorative dahlia originating at Briar Crest. It is noted for its great vividness of color, being the brightest scarlet. The most intense and the brightest red I have ever seen in a dahlia. Fine plant, large flower and a long bloomer. 25 cents each; 3 for 65 cents.

FLORANOVA. Crest seedling. Particularly handsome as a rich, dark flowered sort. The color is deep purple-maroon, flower large and full, almost a perfect ball; the petals are quilted and pointed, unique in this respect. Its habit of growth is dwarf and compact and very free flowering. An admirable sort and one that should be in every collection. 50 cents each.

ELISE. A charming new fancy dahlia, first offered this year. The large, full regular flowers are uniquely marked and distinct. The ground color is suggestive pink shading to white, each petal margined with glowing crimson. A great acquisition of striking merit and highly desirable. 35 each; 5 for $1.00.

RED HUSSAR. This is a new show dahlia, and one that will be highly prized everywhere. It is the brightest among the show types, being the most intense scarlet red. Very free flowering. The large blooms are carried high above the foliage. 30 cents each; 2 for 50 cents.

The Best Dahlia Offer of the Year.

La France. The most exquisite dahlia for bouquets. As delicate in color and as beautiful as a La France Rose. This charming variety also has its origin at Briar Crest. Its profusion of bloom, its long stemmed delicate mauve pink flowers and distinct habit of growth will always continue its popularity among show dahlias. 30 cents each; 2 for 50 cents.

Strahlen Krone. Intense cardinal-red, rich twisted petals; most perfect and handsomest one of the new cactus varieties. 50 cents each; 2 for 50 cents.

Earl of Pembroke. Unique and handsomest one of the new cactus varieties. 50 cents each; 2 for 50 cents.

PERLE. The foreign name is &laquo;Perle de la tete d’Or&raquo; A beautiful pure white decorative cactus dahlia. Always well formed and good bloomer. 25 cents each; 5 for 50 cents.

NYMPHAEA. There is a dahlia in existence excelling this one in decorative value. Color a distinct clear light pink, shading daintily toward the outer petals. Inner petals nearly white, with no sign of yellow center. Flowers of exquisite finish; soft, waxy, delicate and graceful. 35 each; 2 for 50c.

La France. The most exquisite dahlia for bouquets. As delicate in color and as beautiful as a La France Rose. This charming variety also has its origin at Briar Crest. Its profusion of bloom, its long stemmed delicate mauve pink flowers and distinct habit of growth will always continue its popularity among show dahlias. 30 cents each; 2 for 50 cents.

Special Offer. The above 6 dahlias make an exceptionally fine combination, representing four types or classes. Each one is a beauty and each has a different color. I will mail one strong root of each for only $1.00.

2 New Single Dahlias.

20th Century. This new single dahlia is a wonder for size and beauty. Those who like the single dahlias will find this a grand novelty. 30 to 6 inches across. The great petals are pure white at tip and base, shading to pink, and finally violet crimson in the centre. Unique and entirely distinct and pleasing. Strong roots, $1.00 each.

Lawrence Kramer. This new single dahlia is a deep bright rosy pink, without any violet or crimson tingeing. With it bears its blossoms on long stems and in great profusion Of great value for cut flowers. 30 cents each.

3 Grand Dahlias for 40 cents.

APPLE BLOSSOM. A fine large and free flowering show dahlia of striking and unique appearance. Full flower. Depth of petal pure white shading to rose, and very pink at the edges. Exceptionally fine. 30 cents each.

LORELEY. Soft La France pink, shading lighter towards the centre, which is a perfect white. This variety was awarded a silver medal at the International Exhibition in Hamburg. 30 cents each; 2 for 50 cents.

NYMPHAEA Dahlia.

Named and introduced by me in 1892, and still as popular as ever.
3 GRAND NEW DAHLIAS FOR 1902
One Strong Root of Each, Postpaid for ONLY 40 CENTS.

3 NEWEST AND BEST CANNAS FOR 1902
One Strong Root of Each, Postpaid ONLY 50 CENTS.
Maule's Champion Rose
Offer
8 Superior Everblooming Roses
Extra Mailing Plants.
Only 75 Cents
Postpaid to any address in the United States.

With Henry Maule, Seedsman,
Philadelphia, Pa., U.S.A.
5 Brand New Cannas for 1902.

PENNSYLVANIA. — The giant American Hybrid orchid flowering canna. The grandest acquisition in years. The mammoth blooms, 5 to 7 inches across, are the richest, brightest, dazzling scarlet. The plant is 5 to 6 feet tall. The finest bloomer, six flowering spikes, borne well above the foliage being not infrequent. It is truly a wonder and absolutely a new class. Strong roots 50 cents each, $1.25.

WEST GROVE. — This novelty possesses a decidedly new shade for a canna. It is rich coral pink and has some slight dappling of crimson, seen very distinctly in the throat. The flower is large and well formed and of good substance. Distinct. Strong roots 50 cents each, $1.25.

SHENANDOAH. — This fine new canna has rich ruby red foliage veined and tinted. It is unique and handsome, either in the garden or as a pot plant for the house. Its beautiful rose pink flowers against its lovely foliage makes it a very striking novelty. An abundant and early bloomer. Strong roots, 35 cents, 5 for $1.00.

NIAGARA. — This is most showy and striking. Brightest clear crimson with a golden border raged against the red. The flower is large and the truss. Plant 2½ feet tall, 50 cents each, 3 for $1.25.

TENNYSON. — Distinct and handsome. Beautiful formed flowers in large branching heads. Color deep rose pink delicately marked and shaded with inflo and fawn. A good bloomer and a fine plant. Distinct, each, one good strong root of each of the 5 new cannas, $1.50 postpaid.

10 Select New and Best Cannas.

ALNACE. — The White Canna. — Foliage bright green; dense spikes, creamy white. Very fine and desirable. 4 feet. 5c each, $1.25 per dozen.

AMERICAN BANNER.— Clear orange scarlet, with border of pure yellow. A fine bedding variety. Very distinct. 3 feet. 25c each; $2.50 per dozen.

BLACK CRAMPBEL.— Very handsome and beautiful, and having scarlet, crimson, and deep velvety crimson maroon. Very large flower and truss. Erect spike, fine foliage and good border. 3½ to 4 feet. 25 cents each, $2.00 per dozen.

BUTTERCUP.— A fine, fine formed flower of the richest and purest yellow. Very distinct and handsome; elegant for bedding; height, 3 feet. 30 cents each, $2.75 per dozen.

MARTHA WASHINGTON.—Of all the cannas grown at Blair Crest, I know of none that created so much favorable comment as this variety. It is beautiful, large, pure pink flowers and fine trusses of blossoms was the admiration of all. 30 cents each, $2.50 per dozen.

OLYMPIA.— Distinct in color; no variety in the entire list compares with it. Rosy violet, flushed with crimson, turning a decidedly bluish cast. Lower and lily-like. 25 cents each, $2.50 per dozen.

PHILADELPHIA.— One of the very finest. A most charming shade of rich crimson. Bold spike; large flower and full truss. Very fine blooming. Fine for bedding. 3 feet. 15 cents each; $1.50 per dozen.

PRESIDENT MCKINLEY.— Flower, brilliant crimson with scarlet shading. Large spikes on great erect stems, tall, handsome and attractive. 3 to 3½ feet tall. 15 cents each; $1.50 per dozen.

ROSEMAWR.— Delicate pink, milked rose and shaded golden at the throat. Broad petals and large heads of blooms. Very charming. 3 feet. 30 cents each; $3.00 per dozen.

PILLAR OF FIRE.— Tall plants, 6 to 7 feet, with bold erect spikes of full heads of blazing scarlet flowers. Grand and striking. Suitable for centre plants for beds. 5 cents each, $1.50 per dozen.

One strong root of each of the above 10 cannas only $1.50.

Red, Bronze and Variegated Leaved Cannas

AFRICA.— Italian or orchid flowering. Orange scarlet shading to pure scarlet in the throat. Beautiful bronze foliage. 30 cts. each; $3.00 per dozen.

BLACK BEAUTY.— Large, scarlet, dark crimson. Tall, strong, vigorous, erect, branching stems. Fine for bedding. 3 feet. 15 cents each; $1.50 per dozen.

JOHN WHITE.—Foliage variegated, yellow, pink and green, marbled red. The Rainbow Canna. Flowers, scarlet. 3 feet. 15 cents each; $1.50 per dozen.

LA FRANCE.— Orchid flowering type. Large, handsome, orange scarlet flowers. Purple foliage. Distinct. Fine colored plate. 25c each; $2.50 per dozen.

DONT OVERLOOK the 3 fine cannae and my offer on colored plate.

Italian or Orchid Flowering Cannas.

One of each of the following 6 sorts only 75 cents, postpaid.

ALLAMANNA.— One of the grandest. Flowers measure 9 inches across. Color, golden yellow with light and dark salmon markings. Dark green foliage, free blooming. 4½ to 5 feet.

BURBANK.— Vigorous grower and large flower. Color, canary yellow, faintly marked with red. 4 to 5 feet. Foliage green.

ITALIA.— Flowers 7 to 8 inches broad. Color, brilliant red bordered with yellow. 3½ feet tall. Foliage green, streaked with crimson.

PARKER.— A fine, fine forms each of reddish salmon shade. Fine green foliage. Early and free blooming. 5 to 6 feet.

THINCHIA.— White yellow, turning to amber yellow. Pure color. Brilliant green foliage. 7 feet; very fine.

WILHELM BECK.— Large round flowers. Upper segments yellow with scarlet blotch. Lower petals scarlet banded with yellow. Handsome.

Any of the above 6 Orchid Flowering Cannas 25c each; $1.50 per dozen.

17 Best Standard Cannas.

ALBA ROSEA.— Deep pink, tinting to creamy white. BEAUTE POITEVINE.— Bright crimson. Free flowering. Withstands draught and heat. 3 feet.

CHARLES HENDERSON.—One of the best bedders. Bright crimson centre penciled golden. 3½ feet.

COMTE BOUCHAUD.— Clear lemon yellow, spotted with bright red. Foliage, massive, dark green. One of the best mottled sorts. See illustration.

FAIR BLOOMER.— A very large bright scarlet. Large flower in great clusters. Very free flowering.

FRIEDE凫.— Strong forms each of crimson maroon of velvety texture. Almost black. Fine bedder.

EXPLORATEUR CHAMPEL.— Bright vermillion, with crimson spots. Very fine. 4 feet.

FIERST BISMARCK.— Brilliant, scarlet crimson. 3½ feet.

GLOIOSA.— One of the handsomest. Color, bright red, crimson with wide border of deep, golden yellow. 3 feet.

FLORENCE VAUGHAN.— Yellow, thickly spotted with red.

J. D. EISELE.— Scarlet, overlaid with orange. Fine.

LORRAINE.—Petals pure pink, with broad edge of primrose yellow, changing to white. A handsome sort.


ROSE TUXI.— A beautiful rose colored canna of vigorous growth. Height 3½ feet.

SALMON QUEEN.— Pure, brilliant orange salmon. 4 feet.

Any of the above 17 standard sorts 15 cents each; $1.50 per dozen, postpaid.

MIXED LARGE FLOWERIN CANNAS.

From my trials grounds, embracing hundreds of sorts, some very costly varieties. I offer them unnamed at 10 cents each; $1.00 per dozen, postpaid. By express, 25 for $1.50, $6.50 per hundred.

MIXED LARGE FLOWERIX CANNAS.
A PAGE OF CALLA LILIES.

THE GOLDEN CALLA. *Richardia elataana.*
This is a charming new variety, a calla with a flower of bright golden color. Like the common white calla, it is a native of Africa, and it suggests the gold of Ethiopia in its richness. The leaves are highly ornamental, being more or less marked with white spots, and the flower is nearly the same size and shape as the well-known white variety. This is one of the prettiest novelties of its kind that has come on the market within recent years, and it promises to be a valued and permanent resident in American windows and greenhouses. Wherever exhibited its bloom has been greatly admired. It is still scarce, and very hard to obtain, but I am fortunately able to offer it at a very reasonable price, considering the circumstances. Each, $1.30; 2 for $1.50, postpaid.

THE YELLOW CALLA. *Richardia hastata.*
Flowers of a light color. Beautiful and desirable. Quite similar to the ordinary white calla, except in color of flower which is a light lemon yellow. Each, 25 cents; 3 for 70 cents, postpaid.

THE SPOTTED LEAF CALLA. *Richardia alba maculata.*
This magnificent calla has glossy, dark green leaves dotted with numerous white spots, giving it a unique appearance. The flowers are pure white, with a black center, and are very beautiful. The plants grow and bloom easily and freely. The spotted calla may be used as a highly ornamental garden plant, for summer blooming, or as a decorative house plant in winter. Strong bulbs, 18 cents each; 3 for 45 cents; 60 cents per dozen, postpaid.

THE OLD WHITE CALLA. *Richardia Althopica.*
The White Calla or Lily of the Nile is a well-known plant of easy culture, and is one of the best of all our window bloomers. To insure many flowers the plants should be kept dormant from the middle of June until last of August, and then repotted in good soil, in 4-inch or 6-inch pots. Water, light and heat favor winter blooming, and ventilation is absolutely essential. Large blooming bulbs, 20 cents; 3 for 50 cents; 100 cents per dozen, postpaid.

DON'T fail to avow yourself of getting 3 best cannas and 3 new dahlias at a nominal cost. See colored plate opposite page 120.

THE BLACK CALLA. Solomon's Lily.
The bulbs or roots of Solomon's Lily (arum sanctum) which I offer, came originally from around and about Jerusalem, and hence each is a souvenir of the Holy Land. The illustration gives a fair idea of the shape. The spathe is a foot long, and 7 to 9 inches across. The color is of the richest velvety black, including the central spikes or spadix, the latter rising 10 to 12 inches. The foliage is dark and luxuriant. Its robust habit requires a large pot and rich soil. Large bulbs, 35 cents each; 5 for $1.00. Smaller bulbs, large as ordinarily sold as first size, 15 cents.

LITTLE GEM CALLA.
A dwarf, strong, compact plant, with an abundance of dark green foliage. It is only in flower-bulbs, under proper treatment. It can be brought into flower in the summer and then carried into the house, and made to produce flowers all winter; and the same plant with a second bloom. It is a very handsome plant. Its numerous flowers are of good size, and are snow white in color. 10 cents each; 3 for 25 cents; 100 cents per dozen, postpaid.

THE RED CALLA. *Arum crinatum.*
This peculiar and interesting calla is almost hardy, but requires the protection of a frame in severe weather. The flower is very large and showy, of a dark red or purple brown color and rich texture. It is somewhat hairy on the inside, and is more or less mottled or spotted. The flower stalk and stems of the leaves are also ornamented with spots. The leaf shape is oval, being almost star-like, and the whole plant is striking and unique in appearance. 35 cents each; 3 for $1.00 each, postpaid.

SPECIAL OFFER. I will mail, postpaid, one strong blooming size bulb of each of these callas (9 in all) for only $2.00, or I will send the whole collection, excepting the Golden Callas, making the collection 8 callas in all, for only $1.25, postpaid.
New Gladioli.

The glorious is one of the most beautiful of the summer-flowering bulbs, and is of easiest culture. The spikes of brilliant flowers attain a height of 2 or 3 feet. The color range is rich and varied, including all the showy hues. This year I offer the choicest of the new sorts. The Lemoine group is characterized by fantastic markings. They are almost variegated, and will live over winter in the open ground with slight protection. I think it well to house them in late autumn and set them in new soil in the spring. The Childch group is remarkable for its bright colors and bloom. The Nanceanus group excels in varied range of color and large, well-opened flowers.

10 NAMED LEMOINE GLADIOLI.

ALSACE. Pale yellow, blood red blotch. DIADROOM. Clear lilac, delicate and exquisite. FEU BRILLIANT. Brilliant scarlet, with dark blotch; extra fine.

LA GIGANTESQUE. Soft red, red and white. Extra fine, very large.

L'INTERESSANTE. Pure white, with red central stripe, orange-yellow, very fine new sort.

SAPPHIRE. Yellow, with white stripes.

VARIEGATED. White, with brown center.

W. E. GUMBLOTT. Soft purpled rose, striped with crimson; yellow blotch and yellow border. Prices of the above gladioli, 5 cts. each, 50 cts. per doz.

Special Offer. One of each of the above 10 named varieties of Lemoine's New Butterfly Hybrids, a rare collection, postpaid, 50 cents.

LEMOINE'S GLADIOLI, MIXED.

Unnamed Lemoine gladioli, embracing the above and other excellent varieties, in mixture; will be found very satisfactory. For 10 cts. per dozen, $2.00 per 100. By express, $1.75 per 100.

GLADIOLUS CHILDII.

This fine strain is famed for size of spike, flower and vigor of bloom. The colors are varied and brilliant. Mixed colors; 5 cts. each; $5 for 20 cts. 75 cents per dozen; $1.00 per 100, postpaid.

GLADIOLUS NACEIANUS.

A new and superb race of gladioli, excelling all others in range of colors and large, well-opened flowers. Very strong growing, and certain to become universally popular. Worthy of high commendation. Extra fine mixture; 6 cts. each; for 25 cts.; 50 cts. per dozen; $4.00 per 100, postpaid.

MAULE'S EXTR FINE MIXED GLADIOLI.

This mixture is likely to contain many rare varieties. The full-sized bulbs are ready for flowering. They are grown for my customers from seeds of all the choicest varieties, and cannot be excelled for variety and brilliancy. For 10 cts.; 25 cents per dozen; $1.00; $1.75 per 100, postpaid. By express, $1.25 per 100.

New Variegated Leaved. Leaves bordered creamy white; flowers single, very large and extremely early; blooms several weeks in advance of other single sorts; very fragrant and excellent as a bouquet flower. 5 cents each, 6 for 25 cents; 50 cents per dozen; $1.00, postpaid. By express, $1.50 per 100.

PERSIAN RANUNCULUS.

The Persian ranunculus are very free flowering and their blooms are of the greatest beauty. The colors range from white to almost black, with all the delicate tints of the rainbow intermediate. They are continuous and free-flowering; the cut blooms are exceptionally fine for bouquets, lasting a long time in water after being cut. The bulbs are perfectly hardy and may safely remain in the ground all winter. Grown in the open, they make fine house plants. 100 each; 3 for 25c.; 50c. per dozen.

NYMPHEA ODORATA.

This is the well-known and popular fragrant pond lily, whose white blooms are more universally sought for and enjoyed than the flowers of any other sort. It is so easily grown so admirable and so cheap that I urge its use wherever shallow water is within the reach of the cultivator. It is entirely hardy and its large leaves serve to set the roots in the mud, in similar situations with other aquatic plants and preferably where the water is shallow. The roots will live over winter in the mud. 15 cts. each; 2 for 25 cts.

PHRYNIOIUM VARIAGETUM.

This interesting plant (see illustration) is somewhat like a ranunculus in habit of growth; leaves 6 to 8 inches long and 2 to 4 inches broad, of oblong lanceolate form. Color of leaf clear green; blooms beautifully variegated with white and pale gold. Markings much varied. It thrives in sun or shade; in pots or open ground. The tuber starts quickly and grows well, and the plants prove to be very ornamental. 15 cts. each; 2 for 25 cts.
18 of the Finest Everblooming Roses.

1. American Beauty. One of the best and most popular everblooming roses. Large, crimson flowers, delicately fragrant. Give protection during winter. 25c. each; 5 for 50c., postpaid. 2-year-old, 45c.

2. ANNE OLIVER.—Lovely creamy blush. Large and very sweet.


4. BON SILENCE.—Bright crimson. Very fragrant. Large, double.

5. BRAIDESMAID.—One of the best. Large fragrant flowers; clear pink. A true rose. Each, 85c.; for 8, $7.50. Free postpaid.

6. CHRISTINE DE MOE.—Deep, glowing red; very sweet.

7. CORINNA.—Rich pink, coppery yellow. Very handsome. 3 for $1.50, postpaid.


9. HENRIETTE GERARD.—Deep, coppery yellow. Large, double.

10. LUCIOLE.—Dark, rich violet red. Very sweet.

11. MARIAN COCHET.—Pure white; hardy and perpetual blooming. 30 for $10.50, postpaid.

12. MAMAN COCHET.—Pure white. Hardy and perpetual blooming. 30 for $10.50, postpaid.


15. MIGNONETTE.—A fairy rose. Clear pink, passing to white.

16. PARME.—A very fragrant rose. Large.

17. PERLE DES JARDINS.—Beautiful deep yellow. Double and sweet.

18. TRIPHÉE DE LUXEMBOURG.—Pink, with silvery shadings. Very fragrant. Admireable. 5 for $3.50, postpaid.

NOTE.—Please bear in mind all plants are delivered free by mail, excepting 3-year-old and older plants, which are forwarded by express and purchaser has to pay charges.
The La France Roses.
One good plant of each of the 3 sorts, postpaid, for 50 cents.
WHITE LA FRANCE.—An exquisitely beautiful and delightfully fragrant rose. Large and full flower. Pearl white. 16c. each: 9 for 50c.
PINK LA FRANCE.—One of the most popular of colors. Rose, color, peach blossoms. Large and fragrant. Very desirable. 16c. each: 9 for 60c.
RED LA FRANCE.—A hybrid perpetual rose. Similar to the above. A very showy bush. Deep red. 16c. each: 9 for 60c.
YELLOW LA FRANCE.—Large, color, bright canary yellow. A most constant and abundant bloomer. Fragrant. 16c. each: 9 for 60c.

The Beautiful Hermosa Roses.
One good plant of each of the 4 sorts, postpaid, for 45 cents.
YELLOW HERMOSA.—Coquette de Lyon.—Pure, rich canary yellow, reticent, compact, profusely blooming plant. Fine for beds or borders. 16c. each: 9 for 60c.
WHITE HERMOSA.—Creamy white flowers and beautiful buds. Perfectly hardy. 16c. each: 9 for 60c.
PINK HERMOSA.—Desirable and popular. Bright, clear pink. 16c. each: 9 for 60c.
RED HERMOSA.—Everblooming. Very large size. 16c. each: 9 for 60c.

Hardy Hybrid Perpetual Roses.
One of each of the 11 sorts named below, postpaid, for only $1.15

This is a very valuable class; they bear large, sweet and most brilliantly colored flowers. They are very hardy and bloom regularly every year.

CAPRICE.—A variegated rose, large and fragrant. Color, bright rose. Striped rich crimson and white. Very attractive at all times, being of one tone and pretty. 50 cents each: 5 for $1.25, 10 for $2.50.

JUBILEE.—One of the most beautiful and attractive roses ever introduced. Perfectly hardy. Blooms freely all season as well as early as June. Large flower and long round bud. 15c. each: 5 for 60c, 10 for 1.25.

CROWN PRINCE.—A very beautiful, rich crimson rose. Very bright and handsome, large and sweet-scented. Flowers erect on strong stems. 15c. each: 5 for 60c, 10 for 1.25.

GLORIOUS LONIAN.—Creamy white, tinged with yellowish orange shading. The parent of a pure yellow in the class of roses. Large, double. 50c. each: 5 for $2.50.

FRANCIS LEYET.—Bright rose crimson. Free bloomer. 15c. each: 5 for 60c, 10 for 1.25.

GENERAL JACQUEMONT.—The popular and favorite hardy garden rose. Bright crimson rose. Very rich and very beautiful. 50c. each: 5 for $2.50.

MADAME CHARLES WOOD.—Very large. Bright cherry red. 25c. each: 5 for $1.25.

MADAME NASSON.—Crimson. Of especial merit. 25c. each: 5 for $1.25.

MAGNA CHARTA.—One of the best. Color, bright, rosy pink. 25c. each: 5 for $1.25.

PAUL SEYRUX.—Immense double form. Color, clear, bright pink. 25c. each: 5 for $1.25.

NEW AND STANDARD CLIMBING ROSES.

Very Hardy Climbing Roses.
One of each of the 5 sorts, postpaid, for 50 cents.

These are very hardy and will stand most any amount of cold.

HELLENE.—A grand new climbing rose from Germany. Adorned novelty. A vigorous grower; fine foliage and perfectly hardy. Color, soft violet crimson, entirely different from Climbing Rambler. Splendid for covering porches, etc. Dec. each, 50c. each, 2 for $1.00.

ROYAL CLUSTER.—A new white rose. Blooms in enormous clusters, the flowers being both large and very fragrant. Hardy. 50c. each, 2 for $1.00. 15c. each, 5 for $5.00.

THE B. J. WOOTEN.—Large coral pink flowers. 50c. each, 2 for $1.00. 15c. each, 5 for $5.00.

TENNESSEE BELLE.—Large, color, bright pink. Fragrant. 16c. each, 5 for $6.00.


Everblooming Climbing Roses.
One strong plant of each of the 5 sorts, postpaid, for 65 cents.

This class is very satisfactory as free blooming roses; hardy, but in far northern sections require about 6 inches of covering at the roots during winter.

CLIMBING SOUPERT. Absolutely New.
A climbing offspring of Cladite Soupert, with the same beauty and vigor. Ivory white, with silverly rose center. A prodigious bloomer. 25c. each, 2 for 40c, 5 for 75c.

ALLISTER STELLA GRAY.—(Goldener Rambler.) A beautiful new climbing rose. Flowers, rich amber, yellow changing to white; large, double and fragrant.

CLIMBING SOUVENIR DE WOYTENS.—Pure, rich, velvety red. Very double.

CHINA.—This is a very hardy rose and a good climber and free bloomer. Color, dark red passing to pink. Very pretty.

MRS. ROBERT PEARY.—New, rich, creamy white, tinted with lemon. A strong grower. The best large-flowered white climber yet introduced.

Price of any of the Everblooming Climbing roses, except where noted. 15c. each, 2 for 30c, postpaid. 25c. each, 5 for $1.00, postpaid.

Hardy Memorial Roses.

Memorial Roses are charmingly adapted for cemetery planting. They are perfectly hardy, creeping on the ground like ivy, making a dense mat of lustrous evergreen foliage. Makes 10 feet of growth in a season.

Each of the 3 new sorts mentioned below, postpaid, for 65 cents.

ALBA.—Large, double, pure white. Handsome, fragrant. One of the finest new sorts.

ALLY RUBINFOLIA.—Large, double, pure white. Foliage evergreen. One of the finest new sorts.

ARMS BLOOMED.—Flowers built in bud, then yellow, opening nearly white. Blooms almost into winter.

GARDENIA.—Sweetest paper-white. 25c. each, 2 for 40c. postpaid. 50c. each, 6 for $2.00.

JERSEY BEAUTY.—Pale yellow, borne profusely singly or in clusters; 8 inches across. Very fragrant.

Any one of the four New Hardy Memorial Roses at 65 cents each. 25c. each, 2 for 40c. 5 for $1.00.

MAULE'S ROSES
Are the cheapest to be had, quality and size taken into consideration. I send nothing but what is first-class, and I assure my friends satisfaction. 5-year-old or older plants are shipped only by express. They are too heavy and bulky to mail, and the purchaser has to pay the express charges. 6 roses may be had at the doz. rate.

NEW RAMBLER ROSE, PHILADELPHIA.
This royal novelty is a cross between Climbing Rambler and Victor Hugo. An improvement on the old variety. The color is brighter, deeper and more intense. The flowers are perfectly double. A strong grower and more abundant bloomer. 50c. each, 5 for $1.25.

Four Famous Rambler Roses.
One of each of the 4 colors, strong plants, postpaid, for 50 cents.

CRIMSON RAMBLER.—Popular. Intense, dazzling crimson flowers.

PINK RAMBLER.—Beautiful clear, blushing pink. Large clusters.

YELLOW RAMBLER.—Golden yellow flowers. A vigorous climber.

WHITE RAMBLER.—Pure, pretty white; handsome and admirable.

The best large-flowered white climber yet introduced.

Any of the above 8 Rambler Roses, 5 cents each, 2 for 25c. postpaid. 25c. each, 5 for $1.00.

Any of the above showy plants, 50c. each, 2 for $1.25, postpaid.

SOUTH ORANGE PERFECTION.—Rose blush. Distinct.

DOUBLE PINK.—A favorite. Flowers double and bright clear pink.

PINK ROANOKE.—Single; 2 for 3 large, white centre.

Don't overlook the grand rose collection on the colored plate.
CARNATIONS.

6 GRAND NEW CARNATIONS.
One of each of the following 6 new carnations, strong mailing plants, postpaid, for 75 cents.

EGYPT.—A large leader. A rich, warm scarlet crimson, 20 to 30 inches high. In full bloom, and one of the best of the new sorts.

FLORA HILL.—A very large and choice white carnation: a true bloomer, and one of the best of the new sorts.

GOLD NUGGET.—A fine commercial yellow, of good habit; an early, and true bloomer.

ARMAZZIBY.—White, pencilled with scarlet. One of the most beautiful variegated carnations on the market.

ETHEL CROCKER.—Large, light pink flower; with a stiff stem, very productive, and a good keeper.

GENEVIIVE LORD.—Beautiful light pink; large flower, with perfect calyx, the calyx never bursting. A strong, productive variety. Adaptable for all commercial purposes.

Any of the above carnations (except Egypt), 15 cents each; 12 cents each. postpaid.

7 BEST STANDARD CARNATIONS.
One of each of the following 7 carnations, postpaid, for 50 cents.

TRILBY.—Dark, rich velvety maroon; large, perfectly double flowers, 24 to 3 inches across; very fragrant and delightfully sweet. A fine bloomer, and one of the best of the new sorts.

ELDORADO.—A greatly admired carnation, large, clear golden yellow flowers, which are finely pencilled with bright red. Close scented.

LIZZIE MCGOWEN.—Pure, snow white; extra large, full and perfect. Delicately perfumed.

MRS. FISHER.—Color, pure white. Large and fine. Healthy and profuse bloomer.

PORTA.—Large, rich, glowing crimson scarlet.


THOMAS CARTLEDGE.—Bright carmine pink

Any of the above standard carnations, 12c each; 96c per doz., postpaid.

6 HARDY GARDEN PINKS.
Entirely hardy, need no protection, and bloom every spring. Entirely hardy Pinks, only 50 cents.

MAY.—A beauty. Very fragrant and bright. Color, flesh pink. A very satisfactory new variety. 12c each; 50c per doz.

HERMAN ESH.—Large, double, pure white, fragrant flowers.

GERTRUDE.—Large, very double, white; deep maroon markings.

LAURA WILMER.—Large, white flowers, parpish crimson centre. 50c each; $1.20 per doz.

RIPPLE.—A double and finely fringed. Pure white; 12c each.

NEW IRENE.—Very double and finely fringed. White; 21c each.

Any of the above (except where noted), 12c each; 96c per doz., postpaid.

STROBILANTHES OVERIANUS.
A highly desirable plant for the greenhouse, conservatory or window garden, of tropical origin. Compact in growth, and of highly ornamental appearance. Height, 15 inches. Leaves 4 to 6 inches long, of most intense metallic purple, shading into light rose, with green margins. Flowers lovely violet blue, of shape and comparative size shown in the illustration. (5c each; 25c per doz.

CISSUS DISCOLOR. Chameleon Vine.
Leaves long, somewhat heart-shaped, and even more beautiful in texture and marking than the finest Rex Begonia. Marbled and fluted edges. The points of the leaves are violet, the rest of the upper surface of the leaf is silver and bronze green, with olive green toward the midrib. The underside of the leaf is a rich wine red. As a house plant nothing is more gorgeous. 15 cents each; 2 for 35 cents.

6 BEAUTIFUL FUCHSIAS.
One of each of the following handsome and selected fuchsias postpaid, for 50 cents.

ME BRUANT.—A new giant flower lug, and absolutely one of the best of all fuchsias. Flowers double and of a beautiful heliotrope purple, marked and veined with rich, bright crimson; habit is weeping, tree-like and abundant blooming. 12c each; 25c per doz.

LADY IN WHITE.—This is a most perfect and chaste variety. Flowers are double and pure white. Fine weeping-branch form. 15c each; 25c per doz.

SPECIOSA.—The true white blooming fuschia. Rich carmine and rose; never out of bloom. Flower large. Pollens bright, glossy green. 15c each.

MRS. C. BLANCH.—A very fine fuchsia, and one that is always admired. Segals, bright rose; corolla, delicate magenta purple. 10c each.

TOPRFIE.—Violet blue corolla, with very dark red sepals; has a rich, waxy texture, and is decidedly showy. 10c each.

CONSTANCY.—Bright, carmine corolla, with white sepals, large and beautiful single flowers. Good bloomer. 10c each.

ALLAMANDA WILLIAMSG.
This is a charming new plant very distinct and entirely different from any other plant of its class. As an ornamental tub conservatory or house plant there are very few that can excel it. Slightly upright bush form; fine dark, glossy green foliage and most gorgeous golden lily-like flowers. 25 cents each.

CRIMSON VELVET PLANT.
This is a new ornamental foliage plant of very high merit on account of its gorgeous color. The foliage has a truly lustrous appearance and is of a rich purple crimson. Bushy compact form about 2 feet high. For pot culture or outdoor plantings. 15c each; 2 for 25 cents.

FLOWERING BEGONIAS.
One of each of the 7 varieties, postpaid for 60 cents.

RUBIA.—One of the most beautiful varieties. Bright, glossy leaves and lovely coral red flowers. 10c each.

DEWDROP.—A continuous bloomer. Producing abundantly delicately white waxy blossoms. 15c each.

ALBA PERFECTA.—Constant bloomer, beautiful white flowers in large clusters. 10c each.

SANDBERNI.—A handsome begonia. Birds eye shaped, 1 flowers a fine coral red. 10 cents each.

ALLAMANDIA ELEGANTISSIMA.
One of each of the 4 Rex begonias postpaid for 50 cents.

These do not bear flowers, but are used for their ornamental foliage.

RETHA MORE.—This begonia has a long pointed leaf, with deep notches in it, in compact form. 15c each.

QUEEN OF HANOVER.—Rich, velvety leaves, covered with red pubescence; foliage outline with bronze. 15c each.

SPLICULATA.—Leaf idea-like, serrated like the grape leaf. Color dark green, spotted in silver; back of leaf dark chocolate color. 25 cents each.
NEWEST AND BEST CHRYSANTHEMUMS.

6 NEWEST SORTS.
One of each, postpaid, for 75 cents.
MLLE. ELISIE DORDAN. — Lilac pink, bright and handsome. A profuse bloomer in a long season. Hardy pompon type.
BLACK BEAUTY. — Very dark, deep red; large flowers. Dwarf, sturdy grower and free-blooming, one of the best new garden sorts.
SHOLAWA. — Brilliant crimson. An elegant new Japanese variety, with long twisted petals. Excellent for garden planting.
BELLE OF CASTLEWOOD. — Impressive; almost spherical; soft lemon, suffused pink.
The above newest chrysanthemums, 15 cents each; 2 for 25 cents; 6 for $1.25 per dozen.

Pompon Chrysanthemums.
One of each of the 7 sorts for 60 cents.
The pompon chrysanthemums are round, bright and showy; mostly double; bloom in abundance during a long season. Hardy pompon type.
JULES LA GREVE. — Magnificent red.
BRONZE NIBBLE. — Rich red, perfectly double.
PERRIE'S SEEDLING. — Orange; bronze; dwarf.
ILLUSTRATION. — Lovely cream, shading to pink.
NELLY RAINFORD. — Fine, creamy buff.
CANYAN BIRD. — Bright canary yellow.
Any of the above pompon chrysanthemums, 10 cents each; 2 for 25 cents; $1.25 per dozen.

GERANIUMS. 6 CHOICE NEW Sorts.
One strong plant of each, postpaid, 90 cents.
CHATEAU GRAND VIOLET, a will S. COUNTESS BLOOMER, large — but not a single each; fused petals. A rich crimson; reversed of petals a single lighter.
BELLE OF CASTLEWOOD. — Large; almost spherical; soft lemon, suffused pink.

12 GOOD STANDARD Sorts.
One of each of the 12 sorts for 90 cents.
FISCHER'S TORCH. — Deep red, bright.
FLORENCE PULLMAN. — Pure white; large and double.
HARRY GALSSLY. — Delicate pink.
IVORY. — Pure white. Free flowering.
JOHN SHIRALITY. — Deep red flowers.
MRS. A. J. DINEEL. — Crimson lake.
NIVEUS. — White, globular flowers.
PINK IVORY. — Deep red, rose pink.
ROSE OWEN. — Bright, pink. Early.
SILVER CLOUD. — Creamy white, shading to bright apricot and fawn.
Any of the above standard chrysanthemums, 10 cents each; $1.00 per dozen, postpaid.

SEPTEMBER FLOWERING.
One of each of the 6 sorts for 50 cents.
These are very early to bloom and are prized and recommended on this account.
MLLE. MARSHA. — Pure white flower, in masses.
ADIE DE NOEL. — Deep orange, shaded red, tipped yellow.
HÈNE HIBBERTY. — Yellow, red centre.
CAMILLE HENRAX. — Violet pink.
BURDE. — Last dwarf early white.
EDITH SPRATT. — Rich violet pink, shading to purplish rose; reverse, silver rose.

Any of the September flowering chrysanthemums, 30 cents each; $1.00 per dozen, postpaid.

6 PERPETUAL BLOOMING VIOLETS.
One plant of each, 6 in all, postpaid, for 50 cents.
These are free flowering, very large, fine perfume; produced on long stems and of a very rich dark violet purple. Very free flowering. I can recommend them highly for bedding and cut flowers.
LA FRANCE. — A new violet; supposed to be the best of all. Hard, upright, very large, fine perfume; produced on long stems and of a very rich dark violet purple.
CALIFORNIA. — A vigorous and healthy violet, producing very large flowers which are single and a clear violet purple.
LADY HOMM CAMPBELL. — A popular and grand violet; flowers very large, double, deep azure blue flowers of exquisite fragrance.
PRINCESS OF WALES. — Great claims are made for this, it is a true gem. Very free bloomer. Flowers, single and very large. Color, a deep violet blue. Sweet scented.
SINGLE RUSSIAN. — Large; deep rich blue. Exceedingly sweet. Hardy; one of the best. SWANSON WHITE. — The finest and best white variety grown. Large, very double and white. Continuous bloomer.

VIOLET, LADY HOMM CAMPBELL.

DOUBLE GERANIUMS.
One each of the 10 double geraniums, postpaid, for $1.00.
BRUNITL. A noble and standard bedding variety. Bright scarlet.
DUC DE MONTCART. — Rich, violet carmine, upper petals marked with bluish base. Plant dwarf; free flowering and beautiful.
GAMBIEZ. — Violet crimson with orange scarlet markings.
HENRY DE BOURJ. — A new and fine double white variety.
MARVEL. — Violet red. Splendid for bedding and house culture.
M. VYTTHER. — Double, white flowers, resembling snowballs.
ROSEBUD. — Very double. Deep rich scarlet.
S. A. SUTTON. — Dark crimson; flowers large and perfectly shaped.
THOMAS MEERAN. — Rose pink; shaded with bright orange. New. Large; profuse blooms, very free flowering. A sent each.

FREE. A NEW ROSE OR CHRYSANTHEMUM.
Absolutely FREE With Every $1.00 Order For Plants.
I will send, without cost, to every person buying flowering plants to the amount of one dollar or more a new chrysanthemum or rose. You may choose between the two — whether Rose or Chrysanthemum — but I must select the variety.
PALMS.

**WASHINGTON WEEPING PALM.**—Will thrive in any ordinary living room, regardless of heat or cold, dust or drought. Elegant fan-shaped leaves, dark green and fringed with threadlike substance, giving the plant a graceful appearance and good strong plants. 15 and 30 cents each, postpaid; by express, 25 cents and 50 cents each.

**KENTIA PALM.**—A very graceful, and ornamental palm of the easiest culture. Has tall, erect stems and long, thin leaves, each, postpaid. Larger plants, by express, 50 cents each.

**LATIANA OR FAN PALM.**—The most decorative and indispensable. The leaves are very graceful and are deep green in color. 25 cents each, postpaid. By express, 50 cents and 50 cents each.

**FERN.**

**MRS. DE BLOIS.—**Large, handsome truss, nearly pure white. LADY IN WHITE.—Large, delicate white blooms; handsome. A favorite decorative plant, costing only: Each, 1.00 per dozen, postpaid.

**SALVIA SPLENDENS.**

A universal favorite for bedding, and the most brilliant red flowering plant of the garden. 2 to 3 feet tall. According to fertility of soil, late season scarlet spikes. 10 cents each; $1.00 per dozen. Special prices in large lots.

**Heliotropes.**

Heliotropes make fine house plants for winter blooming, being both hardy and exceedingly fragrant. I offer 3 superb sorts.

**NERVOUS.**

It has somewhat the effect of a maidenhair fern grown with fresh foliage, and bright yellow stems, surmounted with a few spikes of very narrow leaves. 25 cents each, postpaid. By express, 35 cents and 50 cents each.

**UMBRELLA PLANT.**

Cyperus Alternifolius.

This has somewhat the effect of a maidenhair fern grown with fresh foliage, and bright yellow stems, surmounted with a few spikes of very narrow leaves; hence its name. Fine plants, 10 cents each, postpaid. By express, 25 cents and 35 cents each.

**PRIMROSE.**

Chinese Fringed. These are the best among all the pot plants. The foliage is very pleasing and the blooms are exquisite, produced above the foliage in the richest shades of purple, rose, scarlet, and white. 15 each; 2 for 25c.

**Sparagus Sprengeri.**

Useful and delicately decorative. Elephant as a pot plant or for suspended baskets. It bears long, bright green, feathery fronds, which often grow to a length of 6 feet or more. The plant will thrive under ordinary conditions. Each, 25 cents, each, postpaid. Large plants, 30 cents and 40 cents each, by express.

**HELIOTROPES.**

A climbing plant of great value for indoor culture. Grows to a height of about 3 feet. The blooms are pear-shaped and are bright crimson on the inside and creamy white on the outside, very freely produced. 15 cents each.

**Clerodendron Balfouri.**

Order $1.00 worth or more of plants and receive a free plant. Either a rose or chrysanthemum. See page 127.

---

A PAGE OF RARE AND BEAUTIFUL PLANTS.
A PAGE OF HARDY SHRUBS AND HARDY CLIMBING PLANTS.

DEUTZIAS. A highly prized plant, free flowering. Flowers formed in racemes 1 to 4 inches in length.

GOLDEN GLOW. A fine shrub when young. Grows 2 to 4 feet high and 3 to 4 feet wide. Produced for walls, parks or small gardens. Flowers, 2 to 3 inches and as double as a rose. A continuous bloomer and hardy plant. 15 each; 2 for 25 cents.

RUBBECKIA. Golden Glow. This is one of the best yellow flowering hardy plants ever introduced. Desirable for lawns, parks or small gardens. Flowers, 2 to 3 inches as double as a rose. A continuous bloomer and hardy plant. 15 each; 2 for 25 cents.

BERBERIS THUNBERGII. This is the popular Japanese Beberris, it forms a low, compact bush. 1 each; 2 for 25 cents.

PHILADELPHUS. A desirable and popular hardy shrub. Flowers are large, cup shaped, very fragrant and pure white. Blooms early in June. 15 each; 2 for 25 cents.

CONEFLOWERS. A beautiful little ornamental tree about 10 to 12 feet high, completely covered in blooming season with fragrant flowers. 15 each; 2 for 20 cents.

HONEY SUCKLE. The sweet scented honeysuckle is well known and popular everywhere. It is one of our finest ornamental hardy climbers.

CHINESE SWEET SCENTED. A good healthy grower; a constant bloomer, bearing flowers evergreen and well scented. 1 each; 2 for 25 cents.

EVERGREEN. Very desirable for verandas; a perpetual ornament. Fine vine; hardy, and sweet scented. Flowers, white and yellow.

GOLDEN LEAVED. Foliage netted and veined with yellow. Flower, yellow.

LILAC. The most fragrant lilac. Grows 5 to 6 feet high, and produces the greatest profusion throughout the entire season. 15 each; 2 for 25 cents.

HONEY SUCKLE. The sweet scented honeysuckle is well known and popular everywhere. It is one of our finest ornamental hardy climbers.

CHINESE SWEET SCENTED. A good healthy grower; a constant bloomer, bearing flowers evergreen and well scented. 1 each; 2 for 25 cents.

EVERGREEN. Very desirable for verandas; a perpetual ornament. Fine vine; hardy, and sweet scented. Flowers, white and yellow.

GOLDEN LEAVED. Foliage netted and veined with yellow. Flowers, yellow.

LILAC. The most fragrant lilac. Grows 5 to 6 feet high, and produces the greatest profusion throughout the entire season. 15 each; 2 for 25 cents.

RED CORAL. Hardy, rapid grower, suitable for rock work. Fine vine. Flowers, pure white.

JAPAN SNOWBALL. Viburnum plicatum. This makes a handsome shrub for the lawn, growing to a height of 10 to 15 feet. Bears flowers that are pure white and ball-shaped, hence its name. It blooms about June and is very handsome and desirable. 20 each postpaid, 2-year-old, 35 each; 5-year-old, 60 cents.

HONEY SUCKLES. The sweet scented honeysuckle is well-known and popular everywhere. It is one of our finest ornamental hardy climbers.

JAPANESE SWEET SUGAR. A beautiful little ornamental tree about 10 to 12 feet high, completely covered in blooming season with fragrant flowers. 15 each; 2 for 20 cents.

AMPELOPSIS. Boston or Japanese Ivy. Very hardy deciduous vine of rapid and dense growth. It will cling to any kind of a wall and when in foliage will completely hide it. 1 each; 2 for 25 cents.

MOONFLOWERS. Ipomea noctiflora. A rapid growing summer climber, making up to 20 feet. Flowers, large, white, 1 each; 25 cents per dozen.

THE BLUE MOONFLOWER. This has most gorgeous pale blue flowers and is a vigorous climber. 15 each; 2 for 25 cents.
Small Fruits.

While this department does not take up as much room in my catalogue as some others, it is one of the most important of the whole book. It is a matter of especial pride with me that in many of the gardens of my customers, my small fruits have excited comment and admiration from all visitors. I have never endeavored to meet cheap competition, believing that my customers are not foolish enough to save a few cents when the price of a small fruit that might possibly prove a source of annoyance for years to come, if the prices quoted herewith are as reasonable as good stock, true to name, can be furnished by any nurseryman, and each and every customer favoring me with an order, can rest assured they will get full value for every dollar expended. Further comment seems unnecessary.

GOLDEN MAYBERRY.

An improved variety of the mayberry perfected by Luther Burbank. It is of sturdy growth, forming a tree-like form, 6 to 8 feet high. Ripening its fruit before straberries, and a month earlier than raspberries. It produces, in great abundance, large, golden, yellow berries, which are sweet and luscious. 1 cents each; $1.25 per dozen, postpaid. By express, $3.00 per 100.

THE LOGAN BERRY.

A unique fruit of great merit. A cross between the raspberry and the blackberry. It is of low growth, quite similar to the dewberry. It has no thorns, but soft spines instead. It is enormously productive, fruit as large as the largest blackberry, of quite the same shape. Color, a rich dark red. Fine for the table, and for jelly and jams is without an equal. 15 cents each; $1.25 per dozen postpaid. By express, $3.00 per 100.

THE JAPANESE WINEBERRY.

A fine berry for preserving and mashing into wine. It is a large, robust plant, perfectly hardy. The cane is covered with a heavy growth, as also is the calyx, in which the fruit. The calyx eventually opens and turns back, presenting the beautiful fruit, which in the opinion, is quite similar to red raspberries. The fresh fruit has a spicily, subacid flavor. 10 cents each; 75 cents per dozen, postpaid; by express, $3.00 per 100.

GOLDEN MAYBERRY.

CURRENTS.

CHERRY.—A prolific and profitable market currant. Large, red. 10 cents each; $1.00 per 100 doz.; $10.00 per 1000.

CRANBERRY.—Exquisitely productive and fine quality. Black. 20 cents each; 50 cents per dozen; $3.00 per 100.

BLACK NAPLES.—A general favorite for the best for jellies. 10 cents each; 50 cents per dozen; $3.00 per 100.

WHITE GRAPE.—Bears large clusters of yellowish white currants. Excellent quality and profuse. 15 cents each; 75 cents per dozen; $2.50 per 100.

CRUNELLS.—A cross between the gooseberry and the currant. Entirely free from mildew, rust, worms or thrips. Fruit distinct, excellent fresh or cooked or for jellies. Jams and pies. 40 cents each; $1.50 per dozen, postpaid.

GEOOSEBERRIES.

CHAUTAUQUA.—Fruit white, unsurpassed for beauty, quality and bearing. 30 cents each; $1.00 per dozen; $10.00 per 100.

COLUMBUS.—A new yellow sort. Large size, pale yellow; $2.00 per doz.; postpaid.

DOWNING.—One of the best. Pale green. 15 each; $1.00 per dozen, postpaid. SMITH'S IMPROVED.—Large, productive. 10 cents each; $1.50 per doz., postpaid.

SLEIGHT.—Cream, very fine flavor. 25 cents each; $2.00 per dozen, postpaid.

RED JACKET.—A splendid sort. Sassy cropper. 15 each; $1.00 per dozen, postpaid.

PEARL.—A favorite. Very productive, bears fine large fruit of the choicest quality. 20 cents each; $1.75 per dozen, postpaid.

RASPBERRIES.

CUTHBERT.—A red sort and the standard for market; large, handsome, sweet, rich and luscious. 35 cents per dozen; $1.75 per 100; $10.00 per 1000.

CUMBERLAND.—One of the largest of the black raspberries. A good shipper, and market favorite. 50 cents per dozen; $4.00 per 100.

COLUMBIA.—A large purple sort; uneuelled for productivity. Fine quality. 50 cents per dozen; $3.50 per 100.

SCOTT.—A large and productive, berries bright crimson. 40 cents each; $1.50 per dozen, postpaid.

MILLER.—Bright red; large, rich flavor. Early to ripe; fine market. 30 cents per dozen; $1.25 per 100; $10.00 per 1000. At the doz. rate if by mail add 25c to 100; 50c to postpay.

At the doz. rate if by mail add 25c to 100; 50c to postpay.

Golden Mayberry.
**GRAPES.**

**McPIKE.**—The most wonderful grape to date. It was awarded the Wilder Silver Medal by the Am. Pomological Society. It is a seedling of Wurten, with all the good qualities of its parent. It is the largest and healthiest grower known. It is early, prolific, large and beautiful. Color, blue-black. Flavor is superior. Perfectly hardy.

**MOORE’S EARLY.—**Popular and valuable as an extra early grape for home or market. Large, round, dark blue berry in big bunches. Finely flavored. Vines hardy.

*At the Cooke and Davies prices, delivered postpaid.*

At the 100 rate, by express, at purchaser’s expense.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Grade</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bright-</td>
<td>bunch</td>
<td>large,</td>
</tr>
<tr>
<td>Campbell’s Early</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Campbell’s Early</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Columbus</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Green Mountain</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>McPike</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**APPLES.**

**BISMARCK.**—The greatest novelty in recent years. The most wonderful of all fruits. The Bismarck apple will bear a fair size crop in two years and the first year some plants have fruited. It produces fine luscious apples of large size and grand appearance, being yellow, some tinges with a red cheek. The flavor is pleasant, quality tender, sub-acid. It is very hardy and productive bearers. It is also very ornamental as grown as a pot plant for decorative purposes. It is highly recommended and I have a fine stock to offer. 25 cts. each; 3 for 60 cts., postpaid. Extra size by express, 50 cts. each; 3 for $1.25.

**Early Harvest.**—Medium, pale yellow, summer. Fairly bearing. Very desirable as a apple in every respect. It is of good size: is pale green with red cheek on the sunny side. The quality is the best: flavor pleasant, sub-acid. It is an enormous bearer and the size of fruit remarkable. It is the grand keeper and slow yellow and is one of the best market varieties. Excellent for cooking or eating. 25 cts. each; 3 for 60 cts., postpaid. Extra size by express, 50 cts. each; 3 for $1.25.


**Early Harvest.**—Medium, pale yellow, summer. Fairly bearing. Very desirable as a apple in every respect. It is of good size: is pale green with red cheek on the sunny side. The quality is the best: flavor pleasant, sub-acid. It is an enormous bearer and the size of fruit remarkable. It is the grand keeper and slow yellow and is one of the best market varieties. Excellent for cooking or eating. 25 cts. each; 3 for 60 cts., postpaid. Extra size by express, 50 cts. each; 3 for $1.25.

**Apple.**—A delicious apple. Size large, of fine quality. Red and yellow varieties.

**Cherokee.**—A large, red, juicy, hardy. Size large. Color red and yellow.


**Crimson.**—A large, red, juicy, hardy. Size large. Color red and yellow.

**Golden Delicious.**—A large, red, juicy, hardy. Size large. Color red and yellow.


**Pineapple.**—A large, red, juicy, hardy. Size large. Color red and yellow.


NUT TREES.

In many localities the nut crop is one of the best money makers. The increased demand for good nuts for confectionary and other preparations has made a brisk demand for choice planting stock. I am pleased to say I have a fine lot of plants to offer and true to name.

CHESTNUTS.

JAPAN GIANT CHESTNUT.—Grafted. Distinct from all others. Dwarf grower, very prolific, bearing when less than 1 year old. Nuts, the largest of all, frequently measuring more than 6 inches in circumference, color, dark brown, kernel fine quality. Fine plants may be express or freight $1.50 each; $15.00 per dozen.

ALPHA.—Japan Giant Chestnut. A fine clone of above. Ripening Sept. 5 to 10 without frost. Large productive, good quality and comes into bearing when but 1 year old. Fine plants may be express or freight, $1.50 each; $15.00 per dozen.

PEDIGREE MAMMOTH.—Japanese.—Very large nut, fine color and flavor. Exceedingly productive and bears when very young. By mail 25 cts. each; $2.50 per doz., postpaid. By express or freight, 25 cts. each; $3.00 per doz., postpaid.

NUMBO.—Spanish.—Nuts, large and fine quality. Bears when quite young. By express or freight, $1.00 each; $10.00 per dozen.

MEISSEN.—The variety common to our forests; largely planted as a shade tree. Fruits, each, $1.25 per dozen, postpaid. By express or freight, 50 cts. each; $5.00 per dozen.

WALNUTS.

MADEIRA OR ENGLISH WALNUT.—A popular Connecticut walnut. Produces large thin shelled delicious nuts. Bears early. Size 25 cts. each; $2.50 per doz., postpaid. Extra size by express or freight, 50 cts. each; $5.00 per dozen.

KEIFFER.—The popular pear for market and canning. Large, handsome, good keeper and shipper. 25 cts. each; 3 for 60 cents, postpaid. Extra size by express or freight, 50 cts. each; $1.25 per dozen. Special quotations on quantities.


Garkler.—Hardy; productive; early. Japanese hybrid. Howell.—Large; yellow red. Early fine. Lawrence.—Medium yellow with brown dots. Seekle.—Small; yellowish brown, rich melting. Sheldon.—Medium. Ho; dry; productive; juicy. Vermont Beauty.—Early; very productive; rich. Wilder Early.—Very productive; juicy.

Extra size by express; 50 cts. each; $1.50 per dozen. Special quotations on large lots.

PLUMS.

WICKSON.—One of Burbank's best. Fruit large, obovate, rich purple, firm, firm juicy and high flavored. A good keeper and very productive. Very highly endorsed.

Burbank.—A profitable market variety. Bears abundantly, large, luscious fruit. Very productive and highly recommended, very fine sort.

ABUNDANCE.—A popular and tried sort. Tree hardy and productive. Fruit large, icoon yellow and red, of superior quality. HALE—Claimed to be the most delicious of all. One of Burbank's best. Large, luscious, very good keeper and shipper; a very fine sort.

JUICY—Burbank production and one of the finest. Large, luscious, handsome fruit. MOLN.—Native. Large; early ripening. Dark red. Newman.—Large; early ripening. Perfect; reliable. Newfane.—Large; purple and red. Hards. Wild Goose.—Native; Medium size. Red. Sweet. Willard.—Large; very early; good keeper. Red. Any of the above Prune 25 cts. each; $1.50 per dozen. Extra size by express, 50 cts. each; $3.00 per dozen. Special prices cheerfully quoted on large quantities.

EVERGREEN TREES.

Elegant for lawn decorations and in hedges. The dwarf sorts are largely grown in plantations and may be shipped only by express or freight. Box.—Small, handsome tree. 1 ft., $2.00 each, 3 to 4 ft., $5.00 each.

PINE, White.—2 to 3 ft., 30 cts.; 4 to 6 ft., 3.00 each.

RETINOSPORA, Japan Cedar.—Plumosa Dwarf. Feather branches, 1 to 2 feet, $1.00 each; 2 to 5 feet, $1.50 each. 3 to 10 feet, $1.50 each.

RETINOSPORA GLACIA.—Dwarf and compact. 1 to 2 feet, $1.00; 2 to 5 feet, $3.00 each.

RETINOSPORA CHINENSIS.—Dwarf. 2 to 3 feet, $1.00 each; 3 to 4 feet, $3.00 each.

SPIRUCE. Colorado Blue.—A beautiful specimen tree for the lawn. 8 to 12 ft., $1.50 each.

JUNIPER, Swedish.—Handsome, small pyramidal tree. Yellow-green foliage. 2 to 4 feet, $1.00 each; 4 to 6 feet, $3.00 each.

HEDGE PLANTS.

TRIFOLIATE ORANGE.—This hardly ornamental plant makes a beautiful hedge and is well recommended for that purpose. It is also of great value for the lawn as a single specimen plant and for hedges. It has a fine show of foliage and bears beautiful blossoms and fruit, though the fruit is not edible. Each branch set 12 inches apart. 15c each, $1.25 per doz., $15.00 per 100 postpaid. Larger plants at same price when shipped express or freight.

PRIVET, California.—The most popular and one of the oldest hedge crops. Mounding plants, $3.00 per 100. By express or freight 1 to 2 feet, $1.50 each, 100 to 500, $1.00 per 100.

ARBOR VITAE.—For hedges and all. 2 to 3 feet, $1.50 each; 4 to 6 feet, $2.50 each; 6 to 8 feet, $3.50 each.

OSAGE ORANGE.—A hardy shrub of great value, especially when grown in the open. 1 year old plants, 1 dollar each; 100, 80 cents per 100. 2 year old plants, 1 dollar 25 cents per 100, 90 cents per 1000.
THOROUGHBRED Poultry and Eggs for Hatching.

I have spared no expense to have the finest stock, keeping several distinct yards of each breed, so that I can send out stock pure and not skin. The prices quoted, which are my lowest, are for five-class breeding fowls, from the very best strains and are properly mated. I guarantee safe arrival and entire satisfaction.

EGGS FOR HATCHING. I guarantee all eggs fresh and true to name. I can ship eggs by express only and use the utmost care in packing, but cannot guarantee any number to hatch, as this depends on causes over which I have no control. I have frequently sent eggs 1,000 to 5,000 miles, and had 12 out of 13 hatch.

CORNISH INDIAN GAMES. The quickest growing chick from the shell up to 10 or 12 weeks, of any breed; at 12 weeks old I have seen males weighing 3 to 4 pounds each. The flesh is of the finest quality, juicy and tender. They are easily cared for, and are without doubt the finest for those who want quick growth, good size, good laying and eating qualities, and beauty in appearance, combined. Single male, $2.00; pair, $3.00; trio, 1 cockerel and 2 pullets, $8.00. Eggs, $2.00 per lb; $8.00 per 30.

BUFF LEGHORN.—This breed, on account of wonderful qualities, as an egg producer, and early maturity, is bound to become popular. They are the best layers I have ever bred in my yards; the chicks are easily raised, grow rapidly, are very plump, heavy meated and yellow shinned. Pullet, beautiful single, $1.50; pair, $6.00; trio, 1 cockerel and 2 pullets, $8.00. Eggs, $2.00 per lb; $8.00 per 30.

WHITE CRESTED BLACK AND GOLDEN POLISH.—Both of these are excellent layers and of fine quality for the table. Their beauty is admired by all. Price of Black or Golden, single male, $1.00; pair, $2.00; trio, 1 cockerel and 2 pullets, $7.50; 4 or more, $7.00 per lb for 30.

SILVER SPANIELD HAMPSHIRE.—The most beautiful variety on the list; they are unsurpassed as layers all year round. Single male, $3.00; pair, $6.00; trio, 1 cockerel and 2 pullets, $15.00; 4 or more, $10.00 per lb for 30.

LIGHT OR DARK DUTCH.—No breed makes larger or better broilers, than the Brahma. Very docile. Price, for early season, single male, $2.00; pair, $4.00; trio, 1 cockerel and 2 pullets, $12.00. Eggs, $3.00 per lb; $18.00 per 30.

BUFF WYANDOTTE.—This new breed will outlay any other of the Wyandottes. A grand fowl in every respect. Single male, $3.00; pair, $6.00; trio, 1 cockerel and 2 pullets, $12.00. Eggs, $3.50 per lb; $27.00 per 30.

WHITE-FACED BLACK SPANISH.—One of the handsomest fowl, and also one of the best layers. Single male, $3.00; pair, $6.00; trio, 1 cockerel and 2 pullets, $15.00. Eggs, $3.15 per lb; $24.00 per 30.

A Dozen Standard Breeds.

**Black Minorcas.**—Grow to a good size, and are one of, if not the most prolific layers. Egg of large size, weighing from 2 to 3 ounces each. Single male, $3.00; pair, $5.50; trio, 1 cockerel and 2 pullets, $7.50. Eggs, $1.50 per lb; $7.50 per 30.

**White Minorcas.**—Similar to the Black, except in plumage. Price the same as Black.

**Light Brahmas.**—The most rapid growers of any breed. Male, $3.00; female, $2.00; pair, $4.00; trio, 1 cockerel and 2 pullets, $12.00. Eggs, $3.15 per lb; $24.00 per 30.

**Buff Wyandotte.**—This new breed will outlay any other of the Wyandottes. A grand fowl in every respect. Single male, $3.00; pair, $6.00; trio, 1 cockerel and 2 pullets, $12.00. Eggs, $3.50 per lb; $27.00 per 30.

**White-Faced Black Spanish.**—One of the handsomest fowls, and also one of the best layers. Single male, $3.00; pair, $6.00; trio, 1 cockerel and 2 pullets, $15.00. Eggs, $3.15 per lb; $24.00 per 30.

**A Dozen Standard Breeds.**

**BROWN LEGHORNS.**—Single Comb, $2.00; Single Comb Leghorns, $2.50; Rose Comb Leghorns, $3.00; White Leghorns, $3.00; White Plymouth Rock, $3.50; Barred Plymouth Rock, $3.50; White Wyandotte, $3.75; Laced Wyandotte, $3.75; Golden Wyandotte, $3.75; Buff Cochins, $3.75; White Cochins, $3.75; Partridge Cochins, $3.75.

**AMERICAN DUCKS.**—They are good layers, and are the most profitable breed for market. Gobblers 2 years old will often weigh 30 to 40 pounds. Single gobbler, $10.00; pair, $20.00; trio, 1 gobbler and two hens $35.00. Eggs, $3.50 per lb; $50.00 per 30.

**CAPONIZATION INSTRUMENTS.**
Poultmen can double their profits by caponizing young poults. We have for sale the most improved caponizing instruments at the lowest prices in market. The operation is very simple. Full directions sent with each set of instruments. Prices, $2.50 per set, postpaid.

**Haven's Bump Pills.**—For the cure of fowls affected with rough, callous, cold and distemper. Per box, 30 cents, postpaid.

---

**Poultry Marker.** Invaluable to breeders and farmers, as the markings will enable them to recognize their own birds at a glance. An advantage for young chicks, as eggs from different breeds can be marked, thus enabling you to tell their age and every detail. Made in 2 sizes, large and small, 2c. each, postpaid.

**Galvanized Steel Wire Netting.**

For pigeon houses, poultry yards, lawn fences and trellises. Put up in sales 10 feet long. Width, Square feet, per bale. Price, per bale,

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>100</td>
</tr>
<tr>
<td>10&quot;</td>
<td>200</td>
</tr>
<tr>
<td>12&quot;</td>
<td>300</td>
</tr>
<tr>
<td>14&quot;</td>
<td>400</td>
</tr>
<tr>
<td>16&quot;</td>
<td>500</td>
</tr>
</tbody>
</table>

**THOROUGHBRED BREEDS.**

I can supply strictly thoroughbred stock of the following breeds: Chester Whites, Berkshire, Poland China, and Jersey Reds. I consider the excellence of my stock cannot be surpassed by any breeder in the United States. I will be pleased to quote prices on application.
FARM AND GARDEN IMPLEMENTS.

THE IRON AGE TOOLS.
Separate catalogue containing full line of these machines
Free on application.

"Iron Age" No. 1, Double Wheel Hoe with Cultivators, Rakes and Plows.
An indispensable machine to the market gardener or any one cultivating a garden to the size of a ½ acre. This machine completely with all attachments, price, $6.00.

"Iron Age" No. 6, complete with all attachments, $6.00.

"Iron Age" No. 17, Combined Single Wheel Hoe and Drill Seeder.
This machine sows only in drills, it does not alternate into a hill planter. Many market gardeners demand a separate machine for planting in drills. It is equipped with a complete set of cultivators, such as hoe, cultivator teeth, rakes, hoe, vine lifter, and an attachment marked out the row. Price, $5.00.

"Iron Age" No. 12, Wheel Plow and Cultivator.
This simple light weight machine will be found of great utility in simplifying the work in the small vegetable or flower garden. The average weight of this machine with one working tool is but 8 pounds. Price, $5.00.

"Iron Age" No. 20, Single Wheel Hoe.
A strongly constructed implement for the amateur or market gardener. It is light in weight and of simple construction. The attachments may be inserted to suit the size of the land. Price, $1.50.

"Iron Age" No. 21, Plain Single Wheel Hoe.
The same as No. 20, with only the side hoes. Price, $1.50.

"Iron Age" No. 12, Single Wheel Hoe.
A practical tool for the market gardener who has all kinds of seeds from celery to beans, with the greatest regularity. Can be changed instantly from drill sowing to hill dropping, or the reverse. Complete with cultivators, rakes, plows, price $10.00.

"Iron Age" No. 7, Same as No. 17, complete, price $7.50.

"Iron Age" No. 19, Same as No. 17, with no attachments, $6.00.

THE PLANET JR. GARDEN TOOLS.
A separate catalogue containing full line of the "Planet Jr." Implements will be sent to all who apply for it.

"Planet Jr." No. 3, Hill and Drill Seeder.
This seeder is the largest and most perfect development of the hand seed drill. It sows evenly in drills, and also drops in hills at 4, 6, 8, 12, or 24 inches apart. No time is lost, no seed is wasted. It is quickly set to sow different kinds of seed in the exact thickness desired. The accurate hill dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over. Price, $10.00.

"Planet Jr." No. 4, With no attachments, simply as a drill seeder. Price, $5.00.

"Planet Jr." No. 12 Double Wheel Hoe.
The thoughts of back-breaking, hand hoeing, and weeding prevent many a man from making money out of a garden. The easier, surer and better way is to use a "Planet Jr." Double Wheel Hoe. Cultivates perfectly all garden crops, astiride and between the rows. Pulls the dirt to one side and the rows cultivate the middles; breaks up the crust and levels the surface. Plane, turning furrows either right or left, hills up and turns out. Adjustable to any width of row, strong, durable and lasting. Price, $6.50.

"Planet Jr." No. 16 Single Wheel Hoe.
This latest and best single Wheel Hoe has 1½-inch wheel, with broad hoe, is very light, strong and easy running. The frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage. Price, $5.50.

"Planet Jr." Harrow and Cultivator Combined.
This tool is recommended to farmers, market gardeners and strawberry growers. It has a high frame and chisel shaped teeth. The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for planting. It consists to 12 in. and extends 12 inches. Price, $5.00. Harrow with wheel $6.00. Complete $7.50.

Price, Complete $15.00.
THE "AUTO-SPRAY" AUTOMATIC SPRAYER NO. 1.—A self operating sprayer. Made of galvanized iron, very strong and durable. With ordinary usage will last for years. When emptied it weighs but 7 pounds and has a capacity of 4 gallons. It is built so that the pump chamber can be made to compress sufficient air to discharge the entire contents. It will make a continuous spray for 10 minutes before emptied and one charge will spray a 1/2 acre of potatoes. The hose is 4 feet, extra stout with a nozzle made to regulate the flow from a fine cloud-like spray to a solid stream; but it might also be used in washing windows, carriages and various other uses. Extension pipes for attaching to the hose for elevating the spray or stream may be had at an additional cost of 25 cents per length of 2 feet. 2700 feet are generally required for trees, vines, etc. Price of sprayer with galvanized iron reservoir, $2.50; with copper reservoir, $3.00.

"AUTO-SPRAY" No. 3 is made in both galvanized steel and brass. It is made with the same care and high class of workmanship as "No. 1," but has no hose connection orcock, and the pump cylinder in the galvanized steel machine is made of extra heavy double cross tin, coated with acid proof covering. The brass machine has a brass extractor, in fact, it is all brass except the handles. It should be used only for the most delicate sprays, and other low down work. Price galvanized tank, $2.50; brass tank, $3.00.

THE NEW ERA TRIP SPRAYER.—A clever apparatus for spraying potato vines, shrubs, cattle etc. by lice and for the indoor use in greenhouses, etc. Price 25 cents each, postpaid.

GIANT POWDER BELLows.—A handy dusting apparatus for economically using the power of the wind, or other dry insecticides. Price 25 cents each, postpaid.

THE REDMILL MOLLE TRAP.—Plants and shrubs that have been boiled down into a better one at one-third the old price. Greatly improves any grass. The trap is made to last for years. Each trap is of galvanized steel and iron. A very successful trap. The trap has all the good points found in the best traps. Made in various sizes. Molle traps are simple, durable, and practical. Easily set and does not get out of order. Does death to moles. Boxed ready for shipment with the traps about 8 pounds. Price by express, at purchaser's expense, 50 cents each, postpaid.

REICHART's PATENT HAND PROTECTOR.—For protecting young plants from the cold and wet weather. The flexible spring, also the bellows. You can sow all sorts of vine seeds, such as grapes, melons, squashes, etc., at least a week earlier by protecting the seedlings during the night, or during cold weather. The bellows Patented. Proctector is made of water-proof paper, lined with cloth and if taken care of will last 4 years. Price 25 cents per dozen, postpaid. By express, 35 cents per 100; $1.00 per 1000, per carload paying ex. charges.

GARDEN PLOWELS.—Forged steel, the strongest made. 5 inch, blade 46c; 6 inch, blade 50c; 7 inch, blade 60c, each, by mail, postpaid.

THE ACME SEED DRILL.—A simple and cheap seed drill that will open a furrow and distribute beet, cabbage, carrot, celery, lettuce, onion, radish, turnip, and such seeds with perfect regularity. It is utterly impossible for it to sow anything but accurately, doing the work as thoroughly as the costly machines, and will cover ten times the ground that can possibly be covered in the same time. Price, 75 cents each, by express, at purchaser's expense, or I will deliver them charged prepaid for $1.00 each.

THE ACME SEED DRILL.—A very simple and cheap seed drill that will open a furrow and distribute beet, cabbage, carrot, celery, lettuce, onion, radish, turnip, and such seeds with perfect regularity. It is utterly impossible for it to sow anything but accurately, doing the work as thoroughly as the costly machines, and will cover ten times the ground that can possibly be covered in the same time. Price, 75 cents each, by express, at purchaser's expense, or I will deliver them charged prepaid for $1.00 each.

SPRAY.—A hand sprinkler made of steel. It ejects the water accurately, and at throw of 20 feet and 15 feet. Price, 50 cents each, postpaid. For sprinkling flowers, etc.

CONCAVE POTATO KNIFE.—With this knife 92 to 93 per acre may be saved in seed and time. One man can do the work of two. Full direction with each knife, 35 cents each.

SCOLLY'S RUBBER SPRINKLER.—For sprinkling flowers, $1.10 each, postpaid.

SOLLY'S SEED DRILL.—For glazing greenhouses, etc. A pressure with the hand ejects the putty. $1.10 each, postpaid.

EXCELSIOR WEEDER.—75 cents each, postpaid.

LANG'S HAND WEEDER.—For weeding seedbeds, etc. 30 cents each, postpaid.

EXCELSIOR HAND WEEDER.—For weeding seedbeds, etc. 30 cents each, postpaid.

HAMILTON'S HAND WEEDER.—A band passing over the fingers gives perfect use of the hand for pulling weeds without having to lay down the tool. 30 cents each, postpaid.

HAZELTINE WEEDER.—Glass cutter. 35 cents each, postpaid.

GARDEN TOOLS.—Complete sets of tools, including hoe, spade, trowel, rake, pruner, garden shears, etc., for $1.50 each.

THE THE HANDY WHEEL HOE.—This new implement is especially designed for the little garden, though it is useful to everyone cultivating either field or garden. It has a complete set of tools, including hoe, spade, trowel, rake, pruner, garden shears, etc., for $1.50 each.

THE MOTH CATCHER.—This is a device invented by Mr. J. E. H. Simons. Many thousands are now in use. It is highly recommended by eminent people. Price, $1.00.

BUCHAT.—The Great California Insect Powder.—Sure death to cabbages, beds, and plants of all kinds. A reliable exterminator of all the most destructive insects of the household, field, garden, and conservatory. It is absolutely harmless to plants and animals. Its death dealing effect is swift and certain, even if reduced in strength to one-fourth, or one-eighth. It will kill vegetable pests, such as aphids, lice, and leaf-nedics, larvae, and any insect that feeds on or attacks any kind of vegetable. It is cheap and harmless to all creatures except insects. 25 cans, 25 cents each; 5 for $1.00, by mail, postpaid.

HAMMOND'S SLUG SHOT.—For the destruction of harmful insects, such as cutworms, potato bugs, potato cutworms, strawberry cutworms, etc. Price by express or freight, 500 lbs., $8.00 per 100; 5 tons, $75.00 per ton.

THE WEED SLAYER.—I find the best and cheapest method of destroying weeds is to buy a Weeder, set, and filled with shot, 36 cents each, postpaid.

THE WEED SLAYER.—I find the best and cheapest method of destroying weeds is to buy a Weeder, set, and filled with shot, 36 cents each, postpaid.

THE READER who is interested in the results that can be obtained by the use of the preceding apparatus, will find it a practical and economical operation to form the habit of destroying weeds daily. The result is a clean and healthy garden. The plants are strong and vigorous, and the crop is abundant. The price of the apparatus is moderate, and the results obtained will be highly satisfactory and quickly.

Price by express or freight, $2.00.
**ALFALFA**

The Most Profitable Clover on Earth

Worth nearly or quite as much as wheat bran

After a thorough trial during the last few years it has proven itself suited to every part of the country, east as well as west. Yields big crops for many years. The deepest feeder known. Wonderful Drought Resister.

This great clover of the West is fast winning favor in the East. It is now grown from the Pacific to the Atlantic. The specimens shown on this page are drawn from nature, from Alfalfa Plants produced in New Jersey. A description of Alfalfa, with a reference to its remarkable performance at the New Jersey Station will be found elsewhere. Please see Index.

Alfalfa, when allowed to grow without cutting, becomes tall, hard and tough; but when cut three times per season yields an enormous amount of succulent, nutritious and highly palatable forage or hay.

No farm crop will yield a larger cash return to a dairyman than a good field of Alfalfa.

Use 30 to 35 lbs. of seed per acre. Sow in April or May on well-timed land. Do not be stingy with the seed. Alfalfa does not multiply from the root. A good stand will pay royally and permanently.

**OFFER THIS YEAR EXTRA CLEAN, CAREFULLY GROWN SEED AT THE FOLLOWING PRICES**

Packet 10 CENTS; 1/2 LB. 25 CENTS; LB. 40 CENTS; 3 LBS. $1.00 BY MAIL POSTPAID.

BY EXPRESS OR FREIGHT 25 LBS. $4.00; 100 LBS. OR OVER 15 CENTS PER LB.

---

**EUREKA**

Extra Early Potato

A White Beauty

First to mature and a splendid cropper

None more snow-like in color, none more mealy. None more healthy, none more proof against second growth.

For description of this new acquisition see Index. It is included among the specialties of the season. One of the best of all. I regard it as a gardeners' prize, a money maker. Just what thousands of people are looking for.

It is this year offered in quantity for the first time.

The illustration is from nature: true to size and shape.

Eureka combines more good qualities than any other early potato. It matures ten days in advance of Bovee, and that has market qualities of rare value. It promises to be a great money maker, and I recommend it for immediate trial by all my customers.

Be sure to read full description of Eureka among this year's specialties in the front of this catalogue. It is a truly remarkable new early potato you should be sure to try this year.

**PRICE FOR 1902.**

POUND 50 CENTS

3 POUNDS $1.25

BY MAIL POSTPAID

BY EXPRESS OR FREIGHT

PECK $1.50

1/2 BUS. $2.50

BUS. $4.00
To ten days ahead of anyone in your neighborhood,
surprise your friends with vegetables a week
earlier at white bush slate. Packet 5 cts.

Earliest of all peas, one packet of each six packets in all 25 cts.

6 striking offer of 9