## Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.
BODDINGTON'S
SEEDS

 RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. I aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.
I NEVER SUBSTITUTE without authority from my customers. As the season advances, however, some stocks "run out," and it is sometimes impossible to procure them. If, however, you give me permission to substitute, please state so in your order, and I will use my knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, my prices are made subject to change without notice, and goods being unsold when order reaches me. I, however, carry very large stocks, and, if order reaches me in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than roo lbs. receive the benefit of the rate per Ioo lbs., but the minimum charge is 35 cents. For instance, where the regular merchandise rate is $\$ 4$ per 100 lbs ., a box of plants or bulbs weighing ioo lbs. will be carried for $\$ 3.20$, a saving of 80 cents on one shipment.

NON-WARRANTY.-I give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants I send out, nor do I guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded.

ARTHUR T. BODDINGTON.

## When comparing prices, always compare the Quality, too

SPECIAL PREMIUM on Seeds in Packets. When the order is accompanied by the money, purchasers of seeds in packets at Catalogue prices may select 25 cents' worth extra packets for each $\$ 1$ sent. Thus, any one enclosing $\$ 1$ may order seeds in packets amounting to $\$ \mathbf{1 . 2 5}$. This offer does not include Novelty seeds, seeds in collections, seeds by weight or measure, bulbs, plants, or anything excepting seeds in packets. An additional premium of 25 cents (seeds in packets only) may also be obtained by sending me the names and correct addresses of five likely buyers of seeds, bulbs or plants.

## I DELIVER FREE ANYWHERE IN THE UNITED STATES

To any Post Office, Railroad Express Office or Freight Station, at my option All Vegetable and Flower Seeds by the packet, ounce, $1 / 4 \mathrm{lb} ., 1 / 2 \mathrm{lb}$. and pound. Also Flowering Bulbs at single and dozen rates
If pints and quarts of Peas, Beans and Corn are wanted, post or express paid, please remit extra at the rate of 8 cents per pint and ${ }^{15}$ cents per quart.

"This is an art which does mend nature, change it rather; but the art itself is nature"

## Nobelties and Specialties in Flower Seeds

It has been, is, and always will be my policy and intention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seed), giving special attention to the class known as Florists' Seeds, and intending customers need have no hesitation in buying or fear of disappointment when they bloom. No expense has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of my Quality strains of Pansy, Primula, Cineraria, Cyclamen, Calceolaria, etc. Sold in sealed packets only.

The following Novelties and Specialties in Flower Seeds are of exceptional merit, and may be relied upon as being the perfection of their kind. No Novelties are offered by me until by personal observation or test they have proven themselves superior to existing types.

## NOVELTY ASTERS

## WITH RAISERS' DESCRIPTIONS

## Hercules Aster, White (Novelty)

Of imposing aspect, the plants throw up a very strong stem, is to 20 inches high, which begins to branch about 4 inches from the ground and bears at its summit the main central flower, while on the side-shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the


Pearl Aster enormous diameter of 6 , or with good culture, as much as 7 inches,-they may best be compared to the monster exhibition flowers of Giant Japanese chrysanthemums or to white-blooming double sunflowers, did such exist. It is also worthy of note that the disk remains very small even in fading.


Hercules Aster The Hercules Aster comes almost perfectly true from seed, and, on account of its moderate height, is excellent for pot culture, but yields also splendid flowers for cutting. It would, besides, make fine groups in the open ground and prove a superb variety for exhibition. Pkt. 35 cts ., 2 for 60 cts . (See illustration.)

## Pearl Aster (novelty)

Originating from the favorite Lady Aster, this charming new class possesses the same refined narrow lanceolate foliage, and is also in other respects perfectly similar to it in the shape of its flowers. The latter, from 5 to 6 inches in circumference, and shaped like little balls, resemble those of the Jewel Aster, though perhaps a shade flatter on the upper surface. The plants do not exceed 20 inches in height, and present a striking, graceful appearance, bearing each about 20 flowers on slender stalks 8 to 12 inches long. I consider the Pearl Aster quite a telling class, combining elegant grow th with dainty foliage and a characteristic form of flower. While especially valuable for cutting purposes, it will also do good service for bedding and for the culture in pots.

## Brilliant Rose

## Rosy Lilac

Light Blue
Collection of above 3 varieties, 75 cts.

## Tall Ostrich Plume Asters

It would seem as if the highest possible perfection had been attained in these truly grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese chrysanthomums. These giant varicties differ from the older, well-known Comet Asters, not only in bearing much larger flowers, but the petals are longer and broader. The plants are of luxuriant growth, attaining a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases. (See illustration.)

## Giant Light Blue

Pkt.
": Crimson
So 10
Giant Rose-Pink
". Deep Blue
،. Lavender

10
Collection of above 6 separate colors, 50 cts.



Boddington's Matchless Cineraria yellow, orange, scarlet and bright rose-pink. The plants are perfectly hardy, vigorous and stately in growth, producing abundantly during May and June, large and elegantly shaped flowers with long spurs, which, being borne well above the pale glaucous green foliage, have a charming effect, and being so light and elegant are much esteemed for cutting. The seed is American-grown-upon one of the large estates-and is specially selected and harvested for me with a view of distributing an article of real merit, of these pretty perennials. Seed sown early will flower the first year. Pkt. 35 cts., 3 pkts . for $\$ \mathrm{r}$.


Calceolaria hybrida, Boddington's Perfection vars.

## FOUR CHOICE ASTERS

Unicum
(Novelty). A pure white branching Aster, similar to the Hohenzollern. A splendid variety for cutting and exhibition. Pkt. 35 cts., 2 for 60 cts .
Vick's Mikado An entirely new class of branching Asters, growing Vick's Mikado from 16 inches to 2 feet high, and bearing immense curled and twisted flowers on long, stiff stems, resembling, at a distance, huge ragged Japanese chrysanthemums. A peculiarity of this variety is shown when the flowers first open, at which time they are nearly white; as they become older, the white gradually disappears, giving place to a solid color. Pkt. 25 cts.
Giant Comet Ruby The Giant Comet Aster Ruby, a true gem under received by all growe class of Comet Asters, will be very favorably sembling a chrysawers of cut-flowers. The finely curled flowers, reglowing scarlet, turning at the close of the period of flowering into dark scarlet. Pkt. 25 cts .
Hohenzollern New, early-flowering. White, dark blue and rose mixed. As early as Queen of Market, but flowers are twice the size. Fine for cutting. Pkt. Io cts.

## Aquilegia (Columbine) Erskine Park Hybrids

A grand combination of all the finest Aquilegias, combining all the most striking colors known in the Columbine family. These comprise


#### Abstract

many new, beautiful and pleasing shades and combinations, and most effective and striking contrast in the individual flowers, ranging through all shades of lavender, blue, mauve, white,




Aquilegis, Erskine Park Hybrids

## Boddington's Matchless Cinerarias

In the culture of the Cineraria the one mistake so often made is that of sowing the seed too soon. The plants thus raised more often than not make a rank growth; this is not in any sense desirable. By sowing in May and June all decorative purposes can be had. In after-treatment the aim should be to secure as hard a growth as possible. Sturdy plants with leaves of medium size are far the best.

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, $1 / 2$ pkt. 60 cts., pkt. $\$ 1 ;$ Dwarf, t/2 pkt. 60 cts ., pkt. $\$ \mathrm{I}$; small pkt. of either variety, 25 cts .

CINERARIA STELLATA (Star-flowered Cineraria), Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. Pkt. 50 cts. small pkt. 25 cts.

## Calceolaria Hybrida, Boddington's Perfection

The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $1 / 2 \mathrm{pkt} .25 \mathrm{cts} ., \mathrm{pkt} .50 \mathrm{cts}$.

## NEW CHRYSANTHEMUMS

## CHRYSANTHEMUM MAXIMUM KING EDWARD VII.

 Undoubtedly the finest and handsomest of all the C. maximum varieties. A large pure white flower of immense size. Pkt. 25 cts .CHRYSANTHEMUM MAXIMUM ROBINSONII. The flowers of this beautiful variety have finely cut petals like a single Japanese Chrysanthemum ; pure white, very striking and distinct. Pkt. 25 cts.

CHRYSANTHEMUM INODORUM SNOWBALL. H.A Flowers are large, double, pure white, and perfect in form. An excellent variety for cutting. Pkt. 25 cts

## Candytuft, Boddington's Giant Hyacinth- <br> Flowered

Large pure white spiral spikes. The finest Candytuft for all purposes, either for outdoor growing or indoor forcing. Pkt. 25 cts .

## Boddington's Gigantic Cyclamen

The seed I offer of this favorite winter- and spring-flowering plant has been saved from the best varieties, and cannot fail to produce flowers of the finest substance and of the most charming and diversified shades of color. The seed of Cyclamen is often sown too early in the year; from the middle of July to the end of August is the best time; the seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory

Boddington's Gigantic Cyclamen are unequaled for size or quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance. The leaves are proportionately large, and beautifully marked with silver-gray:
Giant White. The largest of all white Cyclamen
Giant Cherry-Red. Most brilliant and effective.
Giant Rose. Immense flowers of a pleasing shade of light rose.
Giant Pink. Exquisite shade of soft pink.
Giant Crimson and White. A magnificent flower of the largest type.
Giant Crimson. Most striking color; under artificial light appears to be almost luminous
Giant Mixed. A mixture of all the above varieties in proper proportion. Pkt. 50 cts., 100 seeds $\$ 2.25,1,000$ seeds $\$ 20$
PRINCESS MAY A very pretty type of Cyclamen. Color pink, with suffused blotches of (crimson at base of petals. Pkt. 50 cts , 100 seeds $\$ 2.25$.
SALMON QUEEN PINK Undoubtedly the most distinct and beautiful color found in 50 cts., 100 seeds $\$ 2.25$.

Cyclamen. Habit good and foliage handsomely marked. Pkt.

## THREE GRAND NOVELTY CYCLAMEN

Cyclamen Persicum Giganteum Salmonium. A new color for Cyclamen, being of intense salmon color; also good habit. Pkt. 50 cts .

Cyclamen Persicum Giganteum Salmonium Splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts .

Cyclamen Persicum Giganteum Bush Hill Pioneer. A beatiful new feathered Cyclamen in va rious colors. Pkt. 50 cts (See illustration.)

## Cyclamen Persicum Giganteum.

## Rococo

The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight, upright stems well above the foliage, ingreat abundance, and vary in shade and color from pure white to dark red. It is a very robust grower ; the leaves, being finely marked, are veryornamental. Comes true from seed Pkt. 50 cts .


Cyclamen, Bush Hill Pioneer

## New Giant Sweet Sultan

(Centaurea Imperialis)
This new Centaurea represents the best that has been produced in these beautiful summer-blooming plants. The bushes are about 4 feet high, and are covered with large beautiful flowers of the form and fragrance of Centaurea Margaret. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-flowers, and they are forced very extensively under glass by florists.
Boddington's Pure White. One of the best white flowers for cutting extremely large, sweet and beautiful.
Armida. Very delicate color; pink with white tinge.
Favorita. Brilliant rose.
Graziosa. Intense dark lilac.
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.
Price of any of above kinds, pkt. $10 \mathrm{cts} ., 1 / 0 \mathrm{oz} .25 \mathrm{cts} ., 0 \mathrm{oz} .75 \mathrm{cts}$; any 3 pkts. 20 cts ; 1 pkt. of each kind 35 cts.

## Delphinium, Erskine Park Hybrids

Beautiful hybrids of $D$. formosum and $D$. nudicaule, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers The seed is saved specially for me, and I can recommend it as containing some of the grandest types ever introduced. Pkt. 35 cts.; 3 pkts. $\$ 1$.


Single Hybrid Everblooming Hollyhocks


Eschscholzia Mandarin

## $\checkmark$ Dianthus Heddewigi Laciniatus fl. p1.,

## Snowdrift (NOVELTY)

A grand new double white summer pink; large flowers. One of the best introductions of the season. Pkt. 50 cts.

## Eschscholzia Erecta Compacta Mandarin

In this charming variety we have an entirely new habit in Eschscholzias. The plants are upright and compact, freefrom the objectionable straggling habit of the old varieties, and much deeper in color than the original Mandarin. Flowers rich deep orange, shaded crimson. Very showy. Pkt. 25 cts . (See illustration.)

## Gloxinia, Boddington's Ideal

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. Pkt. $\$ \mathrm{I}, 1 / 2 \mathrm{pkt}$. 60 cts .

## HOLLYHOCKS

SINGLE HYBRID EVERBLOOMING HOLLYHOCKS, FINEST MIXED. A novelty of great value offered two years ago. Plants can be treated exactly as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to fower in July, and stay uninterrupedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow to a height of about Io feet. Pkt. 25 cts ., $1 / 2 \mathrm{pkt}$. 15 cts .

DOUBLE HYBRID EVERBLOOMING HOLLYHOCKS. The mixture contains a rich collection of colors, from white to deep black, light and canary-yellow, flesh color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc. in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, ten days after Hollyhocks that have been treated as biennials. The plants will remain in flower uninterruptedly until very late in the season Plants branch out freely and grow to a height of about 10 ft . Pkt. $25 \mathrm{cts}, 1 / 2 \mathrm{pkt}$. 15 cts .

For other Hollyhocks, see page 14

## $\sqrt{ }$ Lupinus Polyphyllus Aureus (novelty)

Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. Pkt. 50 cts.

## Arthur T. Boddington, 342 West Fourteenth St., New York

## Impatiens Holstii

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes $1 / 2$ to 2 feet high, and resembles in habit, foliage and shape of flower the popular $I$. Sullani, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May and will bloom continuously from June till frost. It is also an excellent pot-plant for the house. Pkt. 25 cts .

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts.

## Lobelia cardinalis. Boddington’s Improved

Seed saved from the finest types only. Pkt. I5 cts., $1 / 8 \mathrm{oz} . \$ \mathrm{I}$

## MIGNONETTE

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette, an improvement on Allen's Defiance. Seed saved fr m select spikes under glass. 1/2 pkt. 60 cts., pkt. \$r.

BISMARCK. New improved dwarf variety. Pkt. 25 cts.
GOLIATH. Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonctte in existence plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture Pkt. 25 cts.

## NICOTIANA

SANDERAE HYBRIDS (Novelty). The London "Garden ' of January 7 last, gives an account of them with a colored plate showing their beautiful colors. These superb new forms have been obtained by crossing Nicotiana Sandero with $N$ alata and $N$. sylvestris. The flowers are as large as the carmine variety introduced last year, and are borne in equal profusion They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and will bloom in the open air all through the summer Collection of eight varieties 35 cts.


Pentstemon gloxinioides, Boddington's Hybrids


Stock, Queen Alexandra

## Nicotiana Sanderae

A cross between Nicoliana affinis and $N$. forgehana. A grand new hardy annual. The whole plant is laden with flowers from base to summit, literally ablaze with handsome carmine-red blossoms, thousands of which are produced on a single plant. Flowering continually from May to autumn. Pkt. io cts.

## PANSY

AUREOLA (Novelty). One of the most distinct Pansies ever introduced, the novel feature being red or rosy border on a yellow ground. Pkt. 50 cts.

BODDINGTON'S CHALLENGE. A mixture of the choicest strains of five leading Pansy specialists, all large flowers of good substance, in an infinite variety of color and markings. Pkt. 25 cts., $1 / 4 \mathrm{Oz} . \$ 2.50, \mathrm{oz} . \$ 8$.

For full description of Boddington's Challenge and other Pansies, see page 17

## Pentstemon Gloxinioides, Boddington's Hybrids

The hardy Pentstemons are not very well known in America, but they are among the most showy of perennials. The varieties I offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose, pink and lavender. Seed sown in heat during January or February will bloom the same season. Pkt. 50 cts .

## Stock. Queen Alexandra

A splendid new variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty, and for cut and bouquet work of exceptionally good value. The plant throws up a strong central spike about i foot in height, surrounded by numerous side shoots, all loosely clad with beautiful large blossoms. The percentage of doubles is also very high, and a most valuable feature is that the seedlings come very quickly into bloom. Pkt. 25 cts

[^0]Arthur T. Boddington, 342 West Fourteenth St., New York

## BODDINGTON'S PETUNIAS

After years of continual selection and crossing, my strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the grandiflora type.

BODDINGTON'S DOUBLE FRINGED. My double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. $5 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{r}$.

BODDINGTON'S RUFFLED GIANTS. Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep wide throats. Colors vary from pure white to dark purple-violet, many being beautifully striped or veined. t/2 pkt. 40 cts., pkt. 75 cts.

For other Petunias, see page 16

## Boddington's Matchless Giant Primulas <br> PRIMULA SINENSIS

My Primula Sinensis seed has been specially grown for me by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substance of the petals. Considerable care is necessary in order to secure the successful germination of the seed of the choice kinds of $P$. Sinensis. The most suitable periods for sowing are April and May for autumn, and June, July and August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, worked through a fine sieve; the pans, when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equable a degree of moisture as possible, never being on the dry side I attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.

BODDINGTON'S MATCHLESS GIANT PRIMULAS, MIXED. This selection includes all my finest Giant Single Primulas of the plain-leaved class. $1 / 2 \mathrm{pkt} .60 \mathrm{cts} ., \mathrm{pkt} \$ \mathrm{r}$.

Schizanthus grandiflorus Boddingtonii



Boddington's Giant Primula Sinensis (var.)

Boddington's Matchless Giant Pure White
Boddington's Matchless Giant Blush-white
Boddington's Matchless Giant Rose
Boddington's Matchless Giant Scarlet
Boddington's Matchless Giant Royal Blue
Each, $1 / 2$ pkt. $60 \mathrm{cts} .$, pkt. \$1

## V PRIMULA OBCONICA GRANDIFLORA

The following varieties are vast improvements on the old type of $P . a b$ conica, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful $P$. cortusoides, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame

PRIMULA OBCONICA GRANDIFLORA KERMESINA. Beautiful deep rose. Pkt. 25 cts.

PRIMULA OBCONICA GRANDIFLORA ALBA. The pure white flowers greatly enhance the beauty of the existing lilac and rose shades, and this variety is also appreciated for its high decorative value either for cutting or as a pot-plant for the table. Pkt. 25 cts.

PRIMULA OBCONICA GRANDIFLORA. Mixed varieties, containing pure white to deep rose. Height 9 inches. Pkt. 25 cts.

For other Primulas, see page 18

## SCHIZANTHUS

SCHIZANTHUS GRANDIFLORUS BODDINGTONII (Novelty), Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot-plant for conservatory decoration they are unequaled. Pkt. 75 cts.

SCHIZANTHUS WISETONIENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts .

Burlington, Vt., Oct. 17, TOOS.
Dear Sir: The package of bulbs arrived safely, and all are very satisfactory. Thanking you for promptly filling my order.
(Signed) G. H. PERKINS.

## English Novelty Sweet Peas, 1906

EVELYN BYATT. The richest colored Peayet introduced. It may be termed a self-gorgentls, hatimg a rich orange-sahmon thandatd, with falls or wings of a trifte deeper color, giving a rich, fier orangeor deep sunset color to the wholefower: very striking and unigue. It has caused quite a sensation wherever shown during the pasty

PHYLLIS UNWIN. Color a deep rosy carmine self, the same form as Gladys Thwin, with the same pretty waved and bold standard, but a little lareer, producing three to four flowers on a stem. It is quite sunproof and perfectly fixed. The stem are long and stout, and it may be described as a giant in every way

HELEN PIERCE. A very protty and dictinct varicty. Flowirs a bright blue mottled or marbled on white ground, after the style of a gloxinia in colong abel markings: very striking and unigue. The fowers are of very goun substance, and last well when cut. A lirst-class addition which should beincluded in all collections.

HELEN LEWIS. A very fine orange-pink of Countess Spencer class, having the same large-sized flower and showy wary standards.

JOHN INGRAM. stathards large, rich samon-rose, with the wayy appearance of the true Countess Spencer; wings rose. A grand flower, large and of good
sulstance.


Silybum Marianum

B LA C K MICHAEL. Reddish maroon, almost a self. Flowers large and well shaped.

ROMOLO PIOZZANI. A violet-hlue self. Standards slight1y hooded; flower of great sub--tance

DAVID R. WILLIAMSON. Bright in-digo-blue clards, wings rather lighter shade; large slower of good substance.
Any of the above eight varieties, 35 cts. per pkt; he collection of eight varietie二, $\$ 2.50$.


Sweet Pea, Dorothy Eckiord

## 1905 Sweet Pea Novelties of Real Merit

## DOROTHY ECKFORD. So much has been writtern and said of

 this grand new white that alreade it must be familiar to a great mumbet of lovers of this glorious flower. In addition to its purenees it is a grand giant flower, also robust in growth and stem, with no tendency Whatever to tinge or go pink; the plant is very shot-jointed, and grows an enormous mass of bloom. Oz $10 \mathrm{cts}, 4 \mathrm{oz} .35 \mathrm{cts}$GLADYS UNWIN. The finest pink Sweet Pea yet introdured, a striking and sterling variety, quite fixed and distinct and a great acquisition; has a very large and bold tlower, not hooded, but with a very striking upright crinkled or wavy standard and broad wings. Color a pate rosy pink. Pkt. 25 cts .

JANET SCOTT. Received award of merit from the National Sweet Pea Society of England in July, igot, at the great Crystal Palace Show. This might be called a new shade of deep pink with Golden Gate shaded wings. The flowers are considerably deeper and richer in color than the favorite Katherine Tracy. O\%. 10 cts, $40 \%, 35$ cts.

KING EDWWARD VII. This is a very lovely, intense bright crimsom self, with a slighty hooded yet prominemt standard; giantflowered A fine decomative and show variety, much brighter than either Mars or Salopian. Oz. 10 cts. $40 z .35$ cts

For other Sweet Peas, see page 21

## Silybum Marianum (novelty)

An intense and striking novelty, bold in effect and distinct in appearance. Flowers are rosy purple, borne upon long, erect stems, and the foliage is specially attractive, being mottled and variegated white and very spiny The plant attains a height of 4 ft , and when left as a specimen makes a unique and beautiful contrast. Pkt. 50 cts. (See illustration.)

# BODDINGTON'S GENERAL LIST OF QUALITY FLOWER SEEDS 

In the following list of Flower Seeds I have endeavored to assemble only the highest and most select types in their respective classes, and to this end I have exercised the utmost care, when buying. Where possible I have inspected the growing crops, so that inferior types have been thoroughly "rogued" and eliminated. Quality, as in all other goods, has been, and is, my watchword.

THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT
H.A., Hardy Annuals.
H.H.A.. Half-hardy Annuals. T.A., Tender Annuals.
H.P., Hardy Perennials. H.H.P., Half-hardy Perennials. H.B., Hardy Biennials.
H.H.B.. Half-hardy Biennials.
H.C., Hardy Climber.
G.S., Greenhouse Shrubs.

ABRONIA. H.H.A. 6 inches. A beautiful trailer, with clusters of sweet-scented flowers.
Umbellata. Rosy lilac.
Fragrans. Waxy yellow . \$0 05

ACHILLEA Ptarmica flo pl HP
ACONITUM (Monk's Hood). H.P. 4 feet.
Napellus. Blue and white
$\checkmark$ Pyramidatum. Blue.
Finest Mixed.
ACROCLINIUM. H H.A. Beautiful everlasting
Album. Pure white
Roseum. Bright rose.
Finest Mixed. $\qquad$
ADLUMIA cirrhosa (Mountain Fringe). H.A. Is feet. White
ADONIS aestivalis. H.A. I foot. Green feathery foliage, with scarlet flowers
Autumnalis. Crimson, dark eye........................................
Vernalis. H.P. Large, yellow blossoms.
AGERATUM Mexicanum. H.A. 9 inches. Dwarf white. Mexicanum album. White.
"، Dwarf Blue...

"s Swanley Blue. I foot..
Mixed
-
........... IO
AGROSTEMMA coronaria (Rose Campion). H.P. 2 feet. Dark blood-red
Coronaria alba. 2 feet
ALYSSUM maritimum ('Sweet Alyssum). H.A. Fragrant white flowers

Little Gem. Pretty trailer. $\qquad$ ....oz., , 30c. procumbens, White Carpet 35c... Saxatile compactum (Gold Dust). H.P. I foot. Bright yellow flowers, grayish foliage
AMARANTHUS. H.H.A. Ornamental foliage plant of great beauty.
Caudatus (Love-Lies-Bleeding). 3 feet.
Cruentus (Princess' Feather), 2 feet
Melancholicus ruber. 2 feet. Blood-red.
Salicifolins (Fsuntin 2 feet. Blood-red.................... Salicifolius (Founlain Plant). 4 to 6 feet. Willow-shaped
Tricolor (Joseph's Coat) 2 feet .......................

AMPELOPSIS Veitchii (Boston Ivy). H.P. The best hardy vine for covering brick or stone buildings, etc ..oz., 50c...
ANAGALLIS grandiflora (Pimpernelle). H.A. 6 inches, Beauliful for rockwork or edging. Finest mixed
ANTHEMIS tinctoria Kelwayi. H.P. Daisy-like golden yellow blossoms; fine for cutting.

## BODDINGTON'S QUALITY ANTIRRHINUMS

 (H. P.)Antirrhinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting under glass are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue

## BODDINGTON'S QUALITY ANTIRRHINUMS, continued

 till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of annuals or other plants.Giant Coral Red. New ; striking color............... $\$ 0$ io $\$ 060$
"6 Daybreak. Light pink.
66 Brilliant. Scarlet, golden yellow and whit............... 10
" Crescia. Dark scarlet.
"6 White . 60
" Yellow
6. Mixed

Dwarf, Queen of the North
": Golden Queen. The finest yellow.............. io 75
، Mixed............................................... 10 io 60
Collection of Boddington's Giant Antirrhinums in 6 varieties for 50 c .


Antirrhinum vars

## BODDINGTON'S QUALITY

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, or pots or boxes in the house.

## FOUR SUPERB ASTERS

Carlson Lavender. This is the finest of all the Branching borne on long, stiff stems, giving them a chrysanthemum-like apear ance; are invaluable for cutting, as the bloom contains none of the dirty purple shades so often seen in the other branching types, in the lavender shade. Pkt. $10 \mathrm{cts} ., \mathrm{oz}$. \$I.
Daybreak. Flowers very large and double, of a beautiful shellpink color. This is a grand Aster for cutting pur poses, growing 2 feet high. The best late market Aster of its color to date. Pkt. 10 cts ., $1 / 4 \mathrm{Oz}$. \$1
Comet. The Favorite. An aristocrat among the Comet Color beautiful blush changing to rich deep pink as the flower becomes older; the petals
wavily reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form ; invaluable for cutting. Pkt. Io cts., $1 / 4 \mathrm{Oz}$. \$I.
Purity. One of the most beautiful of the Branching Asters. Double flowers of glistening pure white; smilar to Day break in form and habit of growth. Pkt. Ioc, 1/4Oz. \$I. (See illustration.)

## GENERAL COLLECTION OF ASTERS

BODDINGTON'S DWARF CHRYSANTHEMUM-FLOWERED ASTERS. The plant: grow only about io or 12 inches high, but the flowers are large and double like chrysanthemums. Pkt.

|  | Pkt. | Light Blue. . . . . . . . . . . . . . \$0 |
| :---: | :---: | :---: |
| White | \$o 10 | Carmine |
| Scarle | 10 | Rose. |

Scarlet
Dark Blue
............. 10 Mixed....................oz, \$2.

Carmine
Rose.

10
10

The collection of 6 varieties for 50 cts.
BRANCHING ASTERS. This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled flowers that are graceful and feathery in effect.


The collection of 7 varieties for 60 cts .
Boddington's Improved Branching Upright White

$$
\begin{equation*}
z, \$ 2.50 . . \tag{25}
\end{equation*}
$$

BODDINGTON'S GIANT COMET ASTERS. These, the most artistic of all the Asters, have become a fixed type in which specialists are continually developing some new strain. The outer petals are wavily reflexed, centering in a whorl of shorter curled and twisted ones; forms flowers of extraordinary size and beauty.


Boddington's Branching Com
QUEEN OF THE MARKET ASTERS. The best early Asters, usually in full bloom two weeks before most other sorts begin to blossom Of graceful, spreading habit. Height ix12 feet.

Pkt.


## The collection of 6 varieties for 50 cts .

TRUFFAUT'S PEONY PERFECTION ASTERS. Handsome Aster that grows stiffy crect and about 18 inches tall. The class is remarkable for the brilliant colors of its great incurved flowers.
Snow-White.
Bright Pink.
Crimson
Pk

Rose.
(*) 10 Scarlet Pkt.

## Light Blue

So 10
Purple
Mixed............................. $\$ 2$.
$\qquad$ The collection of 7 varieties for 60 cts .
Hartford, Conn. September $1,1905$.
Dear Sir: Your shipment of bulbs of the 26 th ult, by Hartford boat duiy received. The bulbs were unpacked and found to be satisfactory in every iespect Yours very truly, (Signed) THEO. WIRTH, Supt. of Public Parks.


## Purity Aster

BODDINGTON'S VICTORIA ASTERS. Plants of this magnificent race bear from 10 to 20 fine, beautifully reflexed flowers in an elegant pyramid about 18 inches high. The best for pot culture

Pkt. Light Blue
Pkt


The collection of 6 varieties for 50 cts.
GIANT WASHINGTON, or JUBILEE ASTERS. The flowers of this type resemble the Victoria Asters; they are, however, much larger. I can recommend it to all who like a tall-growing Aster with very large flowers. A good cutflower variety. (See illustration, page II.)


The collection of 6 varieties for 50 cts .
GARRISONS, N. Y . July $\mathcal{S}_{\mathrm{i}} 1905$
Dear Sir: The Princess Alice stock from your firm has flowered splendidly. It is without doube the best stock on the market today.
(Signed) JAS. DONALD,
Gardener to W. C. Osborne, Esq

## Arthur T. Boddington, 342 West Fourteenth St., New York

AQUILEGIA (Columbine). H.P. $I^{1 / 2}$ to 3 ft .
Canadensis. Scarlet and yellow
Pkt
Chrysantha. 3 ft . Bright golden yellow. $\$ 005$
Chrysantha grandiflora alba. White.
Coerulea (Rocky Mountain Blue Columbine). Large, violet blue and white flowers.
Glandulosa. Lovely shade of light blue and pure white..
Helene. A new hybrid. Corulean-blue and white
Nivea grandiflora. Large pure white
Sutton's Famous Hybrids. A grand mixture of all hybrids.
Single Varieties. Finest mixed.
Double Varieties. Finest mixed
ARABIS alpina. H.P. 6 inches. Pure white
ARCTOTIS grandis (new). H.A. 2 ft . White and yellow. Fine for cutting.
ARDISIA crenulata. Fine decorative plant bearing bright coral berries.
ARMERIA formosa. H.P. Sea-pink
ASPARAGUS plumosus nanus. Beautiful fern-like foliage, extensively used for cutting purposes.... ... 100 seeds, $\$ 1$..
Sprengeri. Largely used for hanging baskets, and also for cutting
ASPERULA odorata (Woodruff). H.P. i ft. Sweet scented white flowers.
AUBRIETIA deltoidea. H.P. Lilac
Graeca. H.P. Bright purple.
Leichtlinii. H.P. Bright carmine-rose
AURICULA. See Primula.
BALLOON VINE (Cardiospermum). A rapid-growing climber with small white flowers.
C. Halicacabum. White

## BODDINGTON'S QUALITY BALSAMS

## (Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors. H H.P. 2 ft .

Pkt. Oz.
Double White $\qquad$
Peach
05
Carmine
05
Lavender
05
Rose
Bright Scarlet
05
Red, Spotted White
Solferino
$\begin{array}{ll}1 & 00 \\ 1 & 00\end{array}$
Dark Blood-Red
Pale Yellow
$\qquad$
Camellia-flowered White. Flowers of extraordinary
size, double and full-centered, with reflexed petals.
The most elegant of all Balsams
Camellia-flowered Mixed
Finest Mixed
05
Choice Collections of Balsams, including 6 varieties Improved Camellia-flowered, 65c.; 12 varieties Double Rose-flowered, 65c.; 6 varieties, 35c.
BAPTISIA australis. $21 / 2 \mathrm{ft}$. A fine, hardy perennial, proPkt. ducing spikes of pea-shaped blue flowers, 6 inches long...\$0 05 BARTONIA aurea. $1 / 2 \mathrm{ft}$. A showy, hardy annual, bearing a profusion of large golden yellow flowers.
BEGONIA. H H.P. I ft. This magnificent strain of double and single Begonias which I now offer surpasses all the European introductions
Extra Choice, Double. Tuberous-ronted
Extra Choice, Single. Tuberous-rooted
Erfordi. Carmine
Fairy Queen. A very fine variety of the Erfordi type with lovely pink flowers. The best variety for edging or bedding
Semperflorens. Seeds sown in February and March give fine plants for bedding out in June
Vernon. $1 / 2 \mathrm{ft}$. A fine bedding sort, with rich red flowers and glossy bronze-red foliage
BELLIS (Double Daisy). H H.P. $1 / 2 \mathrm{ft}$. One of the most charming of spring flowers, for edgings or pot culture.
Longfellow. Double rose
Snowball. Double white
Maxima. Very large. Mixed
BOCCONIA Japonica (Plume Poppy). H.P. Fine foliage; spikes of creamy white flowers
BOLTONIA asteroides (False Chamomile). H.P. Pure white.
Latisquama. H.P. Pink, slightly tinged with lavender..

BRACHYCOME vars. (The Swan River Daisy). H.H.A. Pkt. Fine for baskets and edging. Mixed ............................. \$0 05
BROWALLIA. H.H.A. $1^{1 / 2} \mathrm{ft}$. Very handsome, profuse blooming plants, growing freely in any rich s. .
Elata grandiflora. Sky-blue, large and handsome
Speciosa major. A new variety with clear blue flowers, much larger than other sorts.
CALANDRINIA. H.A. I ft. Choice mixed.................... of
CALCEOLARLA hybrida. See Novelties, page 3.
Superba. Mixed
Shrubby Dwarf Bedding Varieties. Mixed.............. 25
CALLIOPSIS (Coreopsis). Annual varieties.
Astrosanguinea. Velvety crimson.
Drummondi (Golden Wave). Yellow, with maroon center.
Dwarf Varieties. Fine mixed......................................
Finest Mixed

Perennial Varieties-
Grandiflora. Bright golden yellow
Lanceolata. Golden yellow
CALLIRHOE involucrata (Poppy Mallow). H.P. A showy trailing perennial, with bright crimson saucer-shaped flowers
CALENDULA. H.A. ift
Meteor. Double. Yellow and orange striped .................. os
Prince of Orange. Darker than Meteor......................... 05
Pluvialis (White Cape Marigold) 05
Pongei. Double white flowers ............................................. os
Pure Gold. Double extra large golden yellow flowers..... os
Sulphurea f1. pl. Beautiful sulphur-yeilow flowers... IO
Trianon (The Royal Marigold). Bright sulphur-yellow, with dark brown center.
CAMPANULA (Canterbury Bells). H B.
Carpatica. I ft . Blue; very showy.
Carpatica alba. I ft Pure white.05

Grandiflora. 2 ft . Deep purple..

CAMPANULA, continued
Loreyi. H A. Jft. Blue
Media, Double Mixed
White
" Lavender
6 Blue.
6 Rose
Striped
Single Rose
" ${ }_{6} \quad$ Whue * Striped

Single, Mixed
Calycanthema (Cup and Saucer). 2 ft . Beautiful for pots or borders. Handsome blue flowers
alba. White variety of ahove
Persicifolia grandiflora, Mixed. H.P
Pyramidalis (Chimney Bell Flower). H.P. Spikes 3 to 4 feet tall, flowers large and of a beautiful blue. Blooms in late summer.
alba. White variety of above..
CANDYTUFT. H.A. I ft. Very pretty for beds or for pots in conservatory
Boddington's Giant Hyacinth-flowered. See Novelties page 4
Empress. Ift Pure white pyramidal

> 文. . . . . i., $30 c$.

White Rocket. Large trusses 30 c .
Umbellata carnea. I ft. Flesh colored

$$
\begin{array}{ll}
\text { of Dunnetti. I ft. Dark crimson....... " } & 25 \mathrm{c} \\
\text { "6 lilacina. I ft. Lilac................ } & 25 \mathrm{c} \\
\text { " } \quad \text { carminea. Ift. Bright carmine.... " } & 40 \mathrm{c}
\end{array}
$$

Gibraltarica hybrida. H.P. Hardy white Candytuft
CARNATIONS. H.H P
Giant Marguerite. Flowers from seed in six months; deliciously fragrant Finest mixed.
Giant Marguerite, White
Chabaud Perpetual. Double. Pkt. Blooms inseven months. Mixed, red, white and yellow
Choice Mixed. Saved from one of the finest collections
CASSIA Marylandica (Ameri can Senna). H.P. 3 to 4 ft Large panicles of yellow peashaped blossoms
CELOSIA eristata (Cockscomb). H.H.A. I ft. Comes double from seed; fine for cutting.
Empress. Monstrous combs of a rich velvety crimson. Double and well formed.
Glasgow Prize.

## 1 ft Dar

leaves and crimson combs
Vesuvius. Fiery scarlet.
Finest Mixed Dwarf.
Plumosa, Golden Plume
Thompson's Mag nifica. Crimson. Finest Mized
CENTAUREA (Cornflower)
Candidissima. Ift. Forborders or edgings...... 1,000 seeds, $\$ \mathrm{r}$
Gymnocarpa.............. 80 . Imperialis. H A. (See page 5 . Odorata Chameleon. Yellow and rose; very fragrant.
Margaricae. $1^{1 / 2} \mathrm{ft}$. Flowers $21 / 2$ inches across, of the purest white and delightfully scented. A garden trensilre....................... Cyanus (BiveCornilower). $15 / 2 \mathrm{ft}$ " Emperor William. $1^{1 / 2} \mathrm{ft}$. Rich dark blue. " Victoria, Dwarf Compact. 9 in. Azureblue
« Nana compacta hy brida. 9 in. Mixed colors................ CERASTIUM tomentosum


25

Pkt. \$o 05 05 05 05 | 05 |
| :--- |
| 05 | 05



COBAEA scandens. H.P. Blue....................................

CHELONE Lyoni (Shell flower). H. P. Heads of deep red Howers.
COLEUS. Finest mixed hybrids

COSMOS. Choicest large-flowering strain, mixed..oz, 50c... Extra-Early Flowering Dawn, Mixed
Mammoth Perfection, Pink
White ................... 75 c .
"s "6 White.
Crimson
75 c .
Klondyke. Orange-colored
CONVOLVULUS (Morning Glory). H A.
Dwarf Varieties. Finest mixed........................... 25c...
Tall Varieties. Finest mixed.
15c...
Imperial Japanese. Choice mixed
35c...
CONVOLVULUS mauritanicas. H.P. A beautiful trailing plant ; for baskets, etc. ; blue flowers. .
CORNFLOWER. See Centaurea.
COWSLIP. H.P. A favorite for the spring garden. Finest mixed colors.

For other varieties, see Primulas, page 18.
CUPHEA platycentra (Ciyar Plant). H.H.P. Scarlet and purple.............................................. Specialties, page 4
CYPRESS VINE (Iроmara Quamoclit). A very graceful and beautiful climber. Finest mixed colors ..........oz., $30 \mathrm{c} . .$.
CYPERUS alternifolius ( Um brella Plant)
DAHLIA. H.H.P.
Finest Double Mixed. . oz., 75c
Cactus. Mixed.
Dwarf Single. Fine strain....
20th Century. Beautiful single Dahlia. Flowers $4^{1 / 2}$ to 7 inches across; colors deepcrimson and pure white
DATURA (Trumpet Flower) II II.A. 3 ft
Cornucopia. White and purple.
Finest Mixed. Lilac, purple,
yeliow and white................
DELPHINIUM (Perennial Larkspur). H.P
Elatum hybridum (Bee Lark Fpur). 5 ft. Blue.................. white eve.............................
Formosum Coelestinum hybridum. Light blue ...............
Nudicaule. 1 ft/ ft Orangechinense. Light blue ................. Chinense. Light blue album. White
Zalli. Sulphur-yellow.

Pkt.
05

# Arthur T. Boddington, 342 West Fourteenth St., New York 

DIANTHUS, or PINKS. Pkt.
H.A. Chinensis (Chinese Pink). Double mixed colors ..........oz , 40c... \$0 05 Heddewigi, Single Mixed
Heddewigi, Double Fireball. Scarlet.
Heddewigi, Double Mixed.........oz., 75c...
Diadematus fi. pl., Choicest Mixed
 Mixed....... oz.. 75 cts... Laciniatus, Double Mixed........oz. \$1.25.
Imperialis fl. pl. (Double Imperial Pink).oz., $50 \mathrm{c} .$.
Imperialis Double Dwarf Mixed.oz., \$1.25. Hardy Pinks
PIumarius (Pheasant's Eye).
Plumarius Scoticus (Scotch Pink). Double..
Plumarius semperflorens (Perpetual Pink)....
Latifolius atro-coccineus fl. pl. H.P. A lyybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double. Will flower the first season from seed.
DIGITALIS (Foxglove). H.P. 3 ft . Handsome plants, specially adapted for shrubberies.
Gloxinoides. Lovely spotted.
Gloxinoides alloa. Pure white ; showv...
Gloxinoides, Rose
Gloxinoides, White.
Gloxinoides purpurea. Rich purple
Glorinoides, Finest Mixed Colors
Monstrosa, Mixed (Mammoth Foxglove). All colors. This is different from Gloxinoides by having all immense flower at the top of the flower-spike.
DOLICHOS lablab (Hyacinth Bean). T. 4. Rapid-growing climbers; purple and white flowers. Mixed
DRACAENA australis. Broad foliage.
Indivisa. Long slender leaves.
ESCHSCHOLZIA (California Poppy). H.A. I ft. Conspicuous for their profusion of bloom and bright colors.
Alba. Creamy white
Giant Californian. Finest mixed
Golden West. A very beautiful and popular variety Color golden yellow
Californica. Bright yellow, rich orange center
Californica canaliculata rosea. Most beautifully fluted and frilled; of a bright rosy blush shade A profuse bloomer, and one of the most striking Esclischolzias
Erecta compacta Mandarin. See page 5.
Finest Mixed, all varieties
EUPATORIUM coelestinum. H.P. A pretty hardy plant, with light blue flowers-like an ageratum
Fraseri. H.P. A dwarf variety, producing clusters of snowy white flowers.
FERN SPORES, or SEEDS. Saved by a reliable Fern specialist. In the leading varietie

## FEVERFEW. See Matricaria

GAILLARDIA. One of the most useful and desirable annuals and perennials for decorative or cut-flower purposes.
Amblyodon. Rich blood-red. H.A. Very effective.
Picta Lorenziana. H.A. Double mixed
Kermesina splendens. H.P. Center rich crimson, yellow border
Sulphurea oculata. H.P. Pale yellow, bright maroon eye. Grandiflora maxima. H.P. 3 ft .
Finest Mixed. H P.
New Hybrids Mixed, Kelway's


Digitalis, or Foxglove, with Gaillardias in the background

GLOBE AMARANTH Pkt.
$\checkmark$ (Gomphrena). H A.
2 ft . Very showy ever-
lasting.
Orange . $\$ 005$
Purple......................... OS
Red. 05
White
Finest Mixed Colors. 05

GLOXINIA. G.P. Dwaif habit.
Crassifoliaerecta. Mixed
Defiance. Scarlet....... 50
French. Tigered and
spotted.
50
Cyclops. Carmine and
Goliath. Violet and white.
Boddington's Ideal Mix-
ed. Also see page 5
50

Gloxinia Bullos give much quicker results. See p. 50 .
GODETIA. H.A. $I^{1 / 2} \mathrm{ft}$. Choice free-flowering annuals; beautiful to grow in shaded places, where so few really fine flowers will flourish.
Rosamond. New. Large glossy pink flowers...... White Pearl. Large glossy white flowers.....
The Bride. White, with blush spots.
Duchess of Aibany.
Satiny white .............. Dark
Crimson......................
blotched crimson........
Whitneyi, Brilliant. Car-
mine.
Whitneyi, Duke of Fife.
Intense red, white spots.
Whitneyi, Duchess of Fife. White, pink spots. Collection of 6 choice varieties
GOURDS, Ornamental. T.A. Very desirablefor trellis work Chinese Loofa (Sponge, or Dish-rag)
Egg-shaped. Small white fruit
Hercules' Club. A Japanese variety, with fruit 4 feet long. Finest Mixed Varieties
Imported Collections, in 12 separate varieties.
GREVILLEA robusta (Silk Oak)
GYPSOPHILA. H.A. $I^{1 / 2} \mathrm{ft}$ Free-flowering annuals known as Baby's Breath. Useful in bouquets.
Elegans. White and pink flowers.
Muralis. Red

Paniculata. H.P. White flowers; the best sort
$V$ GAURA Lindheimeri. A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., giving an air of grace to what would otherwise be stiff and formal.
$\sqrt{ }$ GEUM atrosanguineum (The Lady Geranium). H. P Flowers deep red
$\checkmark$ GNAPHALIUM Leontopodium. H P. Edelweiss seed should be sown early in the spring, and kept cool and moist.
HELENIUM autumnale superbum. H.P. 5 to 6 ft . Large heads of golden yellow flowers..
HELIANTHUS (Sunflower). H.A.
Single Varieties-Cucumerifolius Stella. Compact form and bushy hahit; primrose-yellow; very useful for

Cucumerifolius Orion. New variety. Petals twisted like a cactus dahlia. Excellent for cutting........oz. 75 cts.
$\checkmark$ Macrophyllus giganteus. io ft. Huge leaves, yellow flowers
Oscar Wilde. 9 ft . Orange and black; 6 inches across..
Silver-leaved. 5 ft . Silvery foliage...............................
Double Varieties-Californicus. 5 to 6 ft . Large orange flowers, 6 inches in diameter, showing no center..
Globosus fistulosus. 5 ft . Extra large flowers, bright saffron color.
i multiforus fl. pl. H.P. Variety fine for cutting.

HELIOPSIS Pitcherianus. H.P. One of the most desir. Pht able of the Heliopsis for summer cutting. 4 ft . Flowers 2 inches across. Of a beautiful deep golden yellow.......\$0 10

HELIOTROPE. H.H.P. $I^{1}, \mathrm{ft}$
Lemoine's Giant
Finest Mixed Varieties
HEUCHERA sanguinea. H.P. 2 fl . Erect spikes: vivid crimson flowers.
HUMEA elegans. II.H.B. Pkt. Ruby red, pink and crimson. so no
HIBISCUS (Marsh Mallow).
Africanus. 2 ft . Free grow ing hardy annual. Yellow with maroon center.
Crimson Eye. H.P. 4 ft . Pure white, with crimson center.. Moscheutos roseus. H.P Golden Bowl. low, with purple center.

## HOLLYHOCKS

The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant thoughts. The colors vary in every shade, from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhocks succeed best in a rich, well-drained soil, and should be lightly protected during the winter months with coarse straw or spruce boughs. For distant effect in large groups they are matchless. H.P. 6 ft .
Chater's Bright Pink Pkt. Oz. ". Canary Yel.
، Blood-Red
" Crimson
" Golden Yellow.........
6 Lilac
" Rose
"، Salmon
c Scarlet
" Snow-White " Mixed
Allegheny, Mixed Single Finest Mixed
Everblooming. See page 5
Choice Collections, including rieties Chater's Superb, 90 cts varieties, 75 cts ; 6 varieties, 60 cts
HUMULUS Japonicus (Japanese Hop). 12 ft . Fast- Pkt. growing annual (limber .... $\$$ Japonicus foliis variegatus. A variegated form of precediner
HUNNEMANNIA fumariae folia (Giant Yellow Tuljp Poppy, or Bush Fischs(holyia). 11 H1'. This is by far the beat of the Poppy family for cutting, remanang in grod condition for several days. Seed sown carly in May will, by the middle of July, pr cluceplants covered with their large buttercupyellow puppy-like blossoms. and never out of flower until lard frost. The plants grow about 2 fect high, are quite bushy, with beatutiful feathery Pkt. glaucous foliage
\$0 10
ICE PLANT (Mesembryanthemum crystallinum). A little trailing plath of dwarf habit for rockwork or thower borders
IMPATIENS Sultani (I'erennial [3alsam). Brilliant rosy
Holstil. See page 6.


Double Hollyhock

IPOMOEA. H.A. Quick-growing summer climbers. Unsurpassed for covering trellises, walls, etc

Pkt.
Coccinea. 10 ft . Scarlet flowers............................, ${ }^{1} 5 \mathrm{c} .$. . 0 o
Imperial Japanese (Japanesc Morning-Glory). See Convolvulus.
Mexicana grandiflora alba. 15 ft . The great white Moonflower

10
Bona-nox (Good night). Opens large white flowers in the evening.

Hybrida (Heavenly Blue) oft. Sky-blue flowersopen ing in the early morning
Quamoclit. See Cypress Vine.
$\checkmark$ Setosa (Brazilian MorningGlory). Io to 20 ft . Makes a thick growth of great lobed leaves, large rosy flowers, pink star in center
KENILWORTH IVY. Traifing pereminal. Violet flowers.
LARKSPUR. H.A. Ift. Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivationible Dwarf Rocket Azure-blue
Double Dwarf Rocket. Mixed colors.
Tall Rocket. $2^{1 / 2} \mathrm{ft}$. I) ouble
Boddington's Scarlet Defiance. See Novelties and Specialties, page 6.
LANTANA hybrida. Finest mixed
LATHYRUS latifolius (Everlasting Pea). Ornamental climber for trellises, old stumps, etc. Red
Finest Mixed Colors
LAVENDULA spica (Laverder). H.P. 2 ft . Much prized for the delicious fragrance of its violet flowers..
LIATRIS scariosa praecox (Gay Feather). H.l'. Brilliant red plumes
spicata. H P. Purple
LINUM (Scarlet Flax). H.A. 1 ft .
Grandiflorum coccineum. Brilliant scarlet. Very showy and desiran
Flavum. Golden yellow....
LOBELIA. H.H.A. The dwarf varieties are very useful for edging, and the trailing varicties for hanging baskets and window boxes.
Speciosa. H.A. U'Itramarine hlue, dark leaves; trailing.
Erinus gracilis. Blue; trailing
Erinus Paxtoniana. Blue und white..........................
Erinus Crystal Palace compacta. 6 inclies. Dark hlue bedding variety
Erinus, Emperor William. Light hue; dwarf............. (Cardinal Flower). H.P. Beautiful spikes of deep
crimson flowers; bronze foliage.
Cardinalis, Boddington's Improved. See Novelties and Specialties, page 6.
LOPHOSPERMUM scandens. H.A. Highly ornamental anmual climber, with rosy purple, foxglove-like flowers... LUPINUS annuus (Lupinc.). H.A. Lilac.......................... Perennis, Mixed. H.P. Hardy Lupine. Pure white to deep purple
LYCHNIS Chalcedonica (Rose Campion, Jerusalem Cross). ..... Pkt.
H.P. Fine scarlet. ..... \$0 10
Chalcedonica alba. H.P. White. ..... เо
" fulgens. H.P. Red. ..... 10
6 Haageana. H.P. Brilliant orange ..... 10
LYTHRUM roseum superbum (Rose Loosestrife). H.P Pretty pink flowers. ..... 10
Boddington's Quality Marigolds
(H.A. $1 \frac{1}{2}$ to 2 ft .)
African. Stronger in growth and larger in flower than Pkt ..... Oz.
the French varieties. The dwarf sorts
grow only about 18 inches high and bloom
earlier than tall ones. Flowers lemon
yellow, double.
" Eldorado. Large, quilled, perfectly double brilliant shades of yellow. ..... $\$ 005 \$ 060$

* Nugget of Gold. Golden yellow ..... 05
Pride of the Garden. Extra-large, double
flowers of rich yellow; dwarf and neat... ..... 10
" Delight of the Garden. Also dwarf and large-flowered; lemon-yellow, double.... ..... 10
c، Mired Double ..... 05
ct Mixed Dwarf Double ..... 05
French, Tall Orange. 1 ft . Yields an amazing number of charmingly conventional orange- colored little blossoms. ..... 50 ..... 50
warf flowers handsomely marked. ..... 05 ..... 50
Gold Striped. Rich and quaintly striped double flowers............................... blooms, marked with velvety red; very dwarf. ..... 05
10
05
Dwarf Mixed Double ..... 05 ..... 50
50
Choice Collections, including 8 varieties Double French Mari
35 cts. ; 6 varieties, 25 cts. ; 6 varieties Double African, 25 cts.
See, also, Calendula.
MARVEL OF PERU (Four O'Clocks). Finest mixed .... Pkt.
MATHIOLA bicornis (Night-scented Stock). H.A. I ft.Pink and lilac.o5
MATRICARIA grandiflora fl. pl. H.H.P. I $1 / 4 \mathrm{ft}$. Largedouble white; blooming first year from seed; splendid forcutting.......05
Capensis fl. pl ..... 10
MAURANDYA. H.H.P. io ft. Rapid-growing, graceful climber.
Alba. White ..... 10
Barclayana. Deep violet ..... 10
Mixed ..... Io
MIGNONETTE. H.ABoddington's Majesty. See Novelties and Specialties inFlower Seeds, page 6.
Golden Queen. Spikes of golden yellow. ..... oz., zoc..
Machet, Dwarf. Strong plants of pyramidal growth; long,broad spikes of deliciously scented red flowers..oz., 75 c ...
Miles' Spiral. ..... 30c...
Giant Pyramidal. $1 / / 2 \mathrm{ft}$. ..... 25c...
Allen's Defiance. $1 / 2 \mathrm{ft}$. Very long spikes; very fragrant and fine for cutting
oz., I5c... $\begin{aligned} & 15 \\ & 05\end{aligned}$
Large-flowering. Sweet-scented

$\qquad$Goliath and Bismarck. See page 6.
MIMULUS (Monkey Flower). H.H.P. Ift.
Moschatus (Musk Plant). Invaluable for pots and windowboxes...05
Tigrinus. Spotted ..... Io
MOMORDICA Balsamina (Balsam Apple). ..... 05
Charantia (Balsam Pear). ..... 05
Involuerata (Red Balsam Apple) ..... го

$\sqrt{\text { MUSA Ensete (Abyssinian Banana) }}$
Pkt.
MYOSOTIS (Forget-me-not), H.P.
Alpestris. A pretty trailer with blue flowers.....oz., 75 c ... 10
66 Eliza Fonrobert. Fine for cutting; sky-blue, with yellow eye..
Palustris (Tictoria. Dw 25
Palustris (True Forget-me-not). .................................. .
Dissitiflora. Compact habit; exquisite blue.................... io
Semperflorens. Blooms from spring till autumn........... 10
Royal Blue. Upright variety; flowers large, very deep blue;
fine for pots................................................
NEMOPHILA. H.A.
$\checkmark$ Insignis. Clear, light blue, white center......................... $0_{5}$
Fine Mixture. All colors .................................... $25 \mathrm{c} .$. . 05
NICOTIANA affinis. H.A. 3 ft . Clusters of long white flowers; fragrant
Sanderae. Novelty. See page 6.
NIEREMBERGIA frutescens. H.H.P. Ift. Large, cupshaped lilac flowers.

го
NIGELLA (Love-in-a Mist). H.A. Finest mixed............ o5
OENOTHERA (Evening Primrose). H.A. Large white, golden yellow and crimson-spotted flowers. Finest mixed. 05

Garrisons, N. Y., July 8, 1905.
Dear Sir: I have a very large bed of Poppies from your seed, admired by everybody, and hetter than ever I witnessed in Europe, where the climate is more congenial for this class of annuals.
(Signed) JAS. DONALD,
Gardener to W. C. Osborne, Esq. Garrisons, N. X., July 8, 1905.
Dear Sir: Nicotiana Sanderce is in excellent shape at present. I wish you could see it. (Signed) JAS. DONALD, Wardener to W. C. Osborne, Esq. White Piains, N. Y., September 13, 1905.
Dear Sir: Bulbs arrived in good condition and prove satisfactory. (Signed) ALBERT WISENBERGER, Gedney Farm.

## BODDINGTON'S QUALITY NASTURTIUMS



Boddington's Quality Nasturtiums
DWARF, or TOM THUMB (Trop, Itm nanum). These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in fuil bloom is a perfect slory of color, and a good $6 \times 20$-foot bed will yield about r, ooo flowers per day. Average height, 9 inches. I'kt. Oz.
Aurora. Yellow; veined
. \$0 05 \$0 20

DWARF, or TOM TEUMB NASTURTIUMS, continued Pkt. Oz.
Beauty. Yellow and scarlet............................... So o5 So 20
Chameleon. Splashed with crimson, binze and
yellow.............................................................
Coeruleo-roseum. Bluish rose
Crimson
Crystal Palace Gem. Yellow and carmine..
Empress of India. Deep crimson; fire dark foliage
Golden King. Golden yellow
Golden Cloth. Golden yellow leaves, scarletflowers
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety.
Lady Bird. Iellow and red...
Prince Henry. Light yellow, marbled scarlet
Rose
Ruby King. Dark red................
Spotted.
White or Pearl
Yellow
Lilliput. About 6 inches high 8

Mixed ........................
Collection, including 10
50 cts ; 8 varieties, 35 cts .
TALL, or CLIMBING (Tropcolum majus). Besides their ordinary garden use for trailing over fences, trellises, stone walls, etc., these can also be grown as pot-plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin tu 6 inches. They bloom most quickly and profusely in poor soil.
Jupiter. New giant-flowered; beautiful golden yellow: so 10 So 30
Chameleon. Various colors on same plant
Dark Crimson
Edward Otto. Brownishlilac
Golden-leaved. Scarlet flowe
Hemisphaericum. Orange
Orange
Pearl. Whitish
Rose.
Scarlet
Scheuerianum.

> Spotted

Striped
Schillingi. Yellow, spotted
Schulzi. Darkest-leaved
Striped
Yellow

## Fine Mixed

fieties, 35 cts
$\sqrt{\text { LOBB'S NASTURTIUMS (Tropecolum Lobbianum). Thisclass }}$ is remarkable for the intensely brilhant colors of its flowers which are a trifle smaller than those of other sorts. In moderatelyrich soil they climb high and bloom brilliantly. Average height, 6 feet.

Pkt. Oz
Asa Gray. Yellnwish white.............................. \$0 os \$0 25
Fulgens. Dark scarlet....................................... os 25
Marguerite. Pale yellow, llushed blood-red......... 0. .
Lucifer. Very dark scarlet
Crown Prince of Prussia. Blood-rci.
Geant des Batailles. Sulphur and red
Primrose. Cream, with brown spots
Crystal Palace. Scarlet.
Spitfire. B illiant scarlet.
Lilli Schmidt. Scarlet
Finest Mixture. 05

Madame Gunter Hybrids. A French strain noted
for wide range of fine colors.

PENTSTEMON. H.H ${ }^{\prime}$ : Highly ornamental plants, with Pkt. an ahundance of gloxinia-like bhossoms.
Gloxinioides, Boddington's Hybrids. See page 6
Barbatus Torreyi. H.P. A very free-flowering hardy Pentstemon, with 1. ng coral-like flowels............................. \$o
Pulchellus hybridus. H H.P. Shades of lilac and red.... 25
PEPPER, Celestial. Finest strain. One of the best plants for Christmas
PLATYCODON Mariesi (Japanese Bellflower). H P. Deep blue

album. H.P. White
HYSOSTEGIA Virginica (False Dragon-head). H.P. Flowers ranging from purplish red through rosy pink and lilac to white

## BODDINGTON'S QUALITY GIANT PANSIES

My Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers-color, form and size of the individual blossoms. One customer said I could write the testimonial myself, and, to use his own words, "could make it as strong as I liked." This year, by adding improved types, intending customers can absolutely rely on a duplication of last season's success with increased satisfaction. My "mark " for this strain is "Challenge," and it is all the word denotes.

## Pansy - Boddington's "Challenge"

A mixture of the choicest strains of five leading Pansy specialists of America and Europe. All large flowers of good substance in an infinite variety of color and markings. Pkt. 50 cts ., $1 / 4 \mathrm{oz} . \$ 2.50, \mathrm{oz} . \$ 8$.

## A FEW UNSOLICITED TESTIMONIALS

Your "Challenge" Pansy Seed Highland Falis, N Y., May. 1905. order for July.

ALEX. GALBRAITH
Gardener to J. Pierpont Morgan, Esq
Saratoga, N. Y., March $I, 1905$.
Your "Challenge" Pansy seed is the best I ever saw, both for variety, size and substance. Send me one ounce in July.

JOHN RALPH.
Lenox, Mass., April 18, y905.
"Challenge " Pansies now in bloom are exceptionally good. Best strain 1 have ever tried. I want none better. Book my order for same amount as last year.
A. J. LOVELESS,

Supt. John Sloane, Esq Stockbridge, Mass.
Your "Challenge" Pansy Seed is the finest I have ever grown.
W. P. WOOKEY,

Gardener to S. W. Woodward, Esq.
We were immensely pleased with the quality of the "Challenge "Pansies They were the finest varieties I have ever gotten from any seed store. Duplicate my last year's order.
R. E. SEALY.

## Boddington's Quality Giant Pansies to Name and Color

Giant Trimardeau. Mammoth flowering and in a good range of color ................. $\$$
$\qquad$ Pkt. 1/4oz. Oz \$0 25 \$ 00 \$3 00 * Masterpiece (Frilled Pansy). Petals beautifully waved. Exquisite colors..
66 Five-blotched. A choice strain.........
" Cassiers'. A fine strain of large, highly colored flowers.............................
c Bugnot's Stained. Extra choice flowers, large and plenty of light colors....
66 Mme. Perret. A recent introduction by a celebrated French specialist, of strong, free growth. Very profuse blooming and many fineshades of color. Especially rich in red shades
$25 \quad 225 \quad 8$ oc
$25 \quad 225 \quad 800$
25150500
$50 \quad 200 \quad 700$
cs Fire King. Brilliant red-yellow, with large brown eyes............................
© Lord Beaconsfield. Deep purple-violet, top petals light blue.................
c. Canary Bird. A five-spotted yellow variety on yellow ground
c Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety); flower beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc.
c Bronze
50 I $50 \quad 500$
ss Emperor William. Ultramarine blue, purple eye.
c6 Golden Queen. Bright yellow, no ey'e .
"6 Golden Yellow. Yellow, brown eye...
" King of the Blacks (Faust). Black...
6 President McKinley. Golden yellow, large dark blotch...........................
6 Prince Bismarck. Yellowish bronze, dark eye.

Crimson-rose, white margin retiosa. Cri
violet blotch.

25 I 00
300
"، Pretiosa. Crimson-rose, white margin, violet blotc
$50 \quad 200$ 25100300

Giant Snow Queen. White center, tinged Pkt. 1/0z. Oz.
yellow......................................... \$0 25 \$1 oo \$300


66 Hydrangea Rose. Very distinct...... 50 I $50 \quad 500$


## BODDINGTON'S QUALITY PHLOX DRUMMONDII

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed. H.A. I ft.
GRANDIFLORA. This section has beautiful, round-petaled flowers, larger than in the older sorts. Showy and constant.
BODDINGTON'S BRILLIANT. The finest brilliant crimson in existence, and when planted with the pure white makes a striking contrast.
Alba. Pure white
oculata
Atropurpurea. Dark purple
Chamois Rose. A soft sh.tde
Coccinea. Large; brilliant scarlet
Crimson
Eclipse. Rosy violet, blue-veined
Isabellina. Yellow
Kermesina. Vivid crimson
Rosea. Rose.
Splendens. Scarlet and white
Stellata splendens. Star-like crimson
Mixed. Various large-flowering sorts.
$\qquad$
DWARF VARIETIES. Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all summer. They are especially useful for beds, edgings, pots, etc.
Surprise. Brilliant vermilion, with pure white star center; splendid for groups and edgings
Snowball. Pure white
Fireball. Bright flame-red
Hortensiaeflora. Rose
Chamois Rose. Very fine
Fancy Mixed
zz. \$2.

## SMALL-FLOWERED VARIETIES-

Cuspidata (Star of Quedlinburg). Star-shaped; many colors


Shirley Poppies

POLYANTHUS (Primula elatior). H.P. Spring-bloom-Pkt. ing dwarf plants. Very showy, either outside or in pots. Gold-laced. Mixed.

## POPPIES

Shirley, Single. These old-fashioned flowers are at present, like dahlias, regaining their former popularity. Their brilliant, dazzling colorings and wonderful variety make a very effective display in the garden or for cut-flowers Finest mixed.
SINGLE ANNUAL-
Danebrog. Large flowers of brilliant scarlet, with a silver spot on each of the petals.
Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in . across; extremely handsome
Dwarf Shirley
Umbrosum. Vermilion, with shining black spot on each petal.
Glaucum (Tulip Poppy)
Fine Mixed. Brilliant colors
POPPIES, DOUBLE ANNUAL-
Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed; from many varieties.
American Flag. These are robust growers about 2 feet high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet.
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet
Peony-flowered. 2 ft . Finest mixed..................., 30c..
Ranunculus, or French. Choice mixed.
White Swan. H.A. Handsome, large white double Poppy.
HARDY PERENNIAL POPPIES. For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Bracteatum. 3 ft . Branching habit, producing large, brilliant scarlet flowers
Iceland (Papaver undicaule). Finest mixed colors
Orientale (Oriental Poppy). 3 ft . Showy orange-scarlet flowers with black spots.
Finest Mixed.
PORTULACA. H.A. $1 / 2 \mathrm{ft}$.
Fine Mixed, Single.

PRIMULA Sinensis. See Novelties and Specialties, page 7
Sinensis stellata (Star Primula). Mixed
English Yellow Primrose. H.P.
Forbesi (Baby Primrose). Small lavender-colored flowers, produced freely in the spring
Obconica grandiflora. See Novelties and Specialties, p. 7.
$\checkmark$ Kermesina. Rich crimson. See page 7
$\downarrow$ Veris aurea. H.P. Hardy yellow Primula
Vulgaris. H.P. Hardy English Primrose..........................
Buttercup, floribunda grandiflora. H.H.P. Small yellow flowers, borne in great profusion ; fine for pots.
Japonica (Hardy Primrose). H.P. Flowers purple and white. Auricula. H.P. Mixed
$\checkmark$ Cortusoides amoena. H.H.P. Very beautiful type of the hardy Primroses, running from deep pink to almost white..
PUERARIA Thunbergiana (Kudzu Vine). H.P. Very strong hardy climber, making immense growth during the summer months. Grown chiefly for its foliage, which is very dense; quickly covers latticework or verandas, etc...
PYRETHRUM. H.H.P. An exceedingly ornamental dwarfgrowing plant, with yellow foliage for edgings and ribbon beds.
$\int$ Aureum (Golden Feather). Ift. Bright yellowfoliage: fine for bedding.....................................................................
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit; fine for bedding.

Double white.
Parthenium fl. pl. (Double Feverfew). Double white....
Roseum. H.P. Single red Pyrethrum...............................
Hybridum, Single Mixed
f1. pl. H.P. Double Pyrethrum. Beautiful aster-like flowers. All colors, from pure white to deep crimson.
Ulginosum. H.P. White daisy-like flowers; very foriferous.
RHODANTHE. H.H.A. A charming everlasting of great beauty. Its silvery, rose-tinted flowers are in great demand for winter decoration.
Maoulata. Bright pink, with crimson circle....................
Alba. Pure white; very beautiful
Manglesi. Brilliant rose
Finest Mixed

RICINUS (Castor Oil Bean). H.A. From seed they quickly Pkt. attain gigantic proportions, and are ornamental till destroyed by frost.
$\sqrt{ }$ Borboniensis arboreus. 15 ft . Large and handsome green foliage....................................................... 20c... $\$ 0$ os
$\checkmark$ Cambodgensis. 5 ft . Red-maroon...................oz., 40 c .
$\checkmark$ Communis (Castor Oil Plant). 6 ft . Large green foliage.
Gibsonii. 6 ft . Dark purplish red foliage
$N$ Sanguineus tricolor. io ft . Red spotted fruit in clusters; red foliage
$\checkmark$ Zanzibarensis, Mixed. is ft. A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red.
oz , 50c.
Finest Mixed Varieties
ROCKET, Sweet. H.P. I $1 / 2 \mathrm{ft}$. A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc. Finest mixed; various colors
RUDBECKIA (Texas Cone Flower). These robust-growing plants are becoming very popular for border decoration They are of very easy culture and produce showy flowers during summer and autumn.
$V$ Bicolor. H.A. I $1 / 2 \mathrm{ft}$. Bright yellow, with black-purple
Newmani. H. P .2 ft . Large, golden yellow flowers, with velvety maroon center cone..
Fulgida. H.P. Small yellow flowers : very free ...............
Purpurea. H.P. Purple hardy sunflower.
SALPIGLOSSIS. H.H.A. $1 / 2 \mathrm{ft}$.
Azurea. Blue.....
Coccinea.
Emperor (superbissima)
Dwarf Mixed
oz. 6oc
Tall Mixed....................................................................... . 60c.. 6oc..
SALVIA. H.H.P. 2 ft . Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $I^{1 / 2} \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand out stiff and erect, while they bear from 20 to 30 flowers each ... oz., $\$ 3$..
Splendens. Bright scarlet, spikes varying from 16 to 24 in. in length

Rich deep blue ; fragrant
.oz., \$2..
SCABIOSA, or SWEET SCABIOUS. H.A. A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored thowers.
Dwarf Double. I ft. Many colors; mixed.
Tall Double. 2 ft . Very showy. Mixed colors.
Imported Collection of Six Separate Sorts.
$n$ Caucasica. 2 ft . Magnificent hardy perennial, with beautiful, large light blue fowers..
SCHIZANTHUS (Butterfly Flower). $I^{1 / 2} \mathrm{ft}$. Elegant freeflowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
Wisetoniensis. See Novelties and Specialties, page 7.
Finest Mixed. Shades of rose, scarlet, purple and white.
SENSITIVE PLANT (Mimosa pudica). H.H.A. i ft. One of the most remarkable and interesting plants in cultivation ; the leaves, when touched, instantly fold up.
SILENE (Catchfly). Free-blooming hardy plants of easiest cultivation, useful for beds and borders.
Armeria. H.A. Mixed colors.
Pendula. 6 in. Dwarf rose. Excellent for spring bedding.
SMILAX
SOLANUM capsicastrum (Jerusalem Cherry). H.H.P. Covered with scarlet fruit during winter
STEVIA serrata. G.P. 2 ft Pure white; very fine. Produces very graceful sprays of tiny flowers exceedingly valuable for cutting
STOKESIA Cyanea (Hardy Blue Aster). H.P. 12 to 18 in. Flowers quite large. August flowering
SWEET WILLIAM (Dianthus barbatus). $1 \mathrm{t} / 2 \mathrm{ft}$. Showy, hardy biennials of easiest culture; admirable for clumps among shrubs or borders. June to Sept.
Boddington's Auricula-eyed-
Pkt. Mixed Colors . ........................................ $\$ 0$ so Dark Crimson. Rich dark shade 10
10
Pure White. Excellent for cut-flowers 10

Scarlet. Red, with white eye 10

Maroon. Dark crimson. 10
Red. With white eye... 10

Violet. With white eye
Finest Mixed Single. Splendid coiors 10
צoddington's Giant Double, Finest Mixed


Boddington's Auricula-eyed Sweet Williams

## BODDINGTON'S QUALITY STOCKS <br> (Gilliflower)

The charming colors, delightful fragrance and free-blooming character of the Stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

My seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains.

## BODDINGTON'S QUALITY LARGE-FLOWER-

ING GERMAN TEN-WEEKS -
Pkt. Oz
Brilliant Rose.
\$0 10 \$4 00
Canary-Yellow
10
Crimson
Dark Blood-Red
Dark Violet-Blue
$10 \quad 400$

Dark Purple
Flesh Color
Light Blue
Scarlet
Snow-White
Fine Mixed
Collection of 10 separate colors. 75 cts.
Boddington's Cut-and-Come-Again. One of the best double white Stocks; taller growing than the Ten-Weeks. Pot-grown seed...........................
Boddington's Mammoth White Column. Of luxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white.
large donde. Pure white, very
East Lothian. Finest double Mixed. Nobetter Stock for blooming late in the autumn, or if sown in June and July will make handsome pot-plants in the conservatory during winter
Empress Elizabeth. Splendid winter Stock. Carminerose
Beauty of Nice. Daybreak. Pink; one of the best.
Queen Alexandra. See page 6.
Brompton White. H.A.
Red. H.A...

THUNBERGIA. 5 ft . Charming climbing annuals of Pkt. rapid growth; excellent for window boxes, hanging baskets and vases. July to October
Finest Mixed. Flowers white, yellow and orange, with black eye............................................................... 10 §. 75
Alata. Yellow, with black eye...................................... 10 I 25

TORENIA. T.A. Io inches. Excellent for pots, beds or hanging baskets.
Fournieri. Porcelain-blue and rich violet.
White Wings. Pure white, rose throat.
TROPAEOLUM Canariense (Canary-Bird Flower), 10 ft . Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers.
Lobbianum. See Tall Nasturtiums.
TUNICA saxifraga. H.P. Small pink flowers in great Pkt. profusion
\$0 10

## Boddington's Quality Verbenas

Mammoth Hybrids. A strain of very vigorous growth, Pkt. Oz. producing trusses of large flowers of brilliant and varied colors
$\$ 010 \quad \$ 250$
Boddington's Mammoth Auricula-flowered. Large flowers with distinct white eye in the center of each floret..
6. Mammoth Blue.
© ${ }_{6}$ Mammoth Scarlet Defiance. The
finest scarlet sort ; intense color....... White (Candidissima). Pure white;
64 $\quad$ White (Candidis
splendid variety.
Striped. Many c
© $\quad$ White (Candidissima)
splendid variety........
10200
$10 \quad 200$
$10 \quad 200$
$10-00$
$\begin{array}{lll}10 & 200 \\ 10 & 200\end{array}$
10 〕 Pkt.
Lemon (Aloysia citriodora).............
VALERIANA rubra. H.P. Purplish $\$ 010$
Alba. H.P. White...
10
VENUS' LOOKING GLASS. H.A. Finest mixed.
VERONICA spicata. H.P. Bright blue flowers on a dense

VINCA. T.P. Useful for conservatories or bedding.
Alba. White.
Rosea. Rose.
Mixed alba. Rose and white.
10


Boddington's Quality Verbenas

VIRGINIA STOCKS. H.A. Finest mixed red and white. Pkt. WALLFLOWER. H.H.P. Of delicious fragrance.

Annual. Flowers throughout summer and fall from seed
sown in February
10
Single Large-flowering. Blood-red.................................. so Golden Yellow Fine Mixed
Double Large-flowering. Canary-yellow........................... 15
© ${ }_{6} \quad$ Finple.........
Imported Collection of 6 separate sorts, 60 cts .
$\sqrt{ }$ ZEA Japonica (Striped Japanese Maize). H.A. $6 \mathrm{ft} . . . . .0_{5}$

## BODDINGTON'S QUALITY ZINNIAS

The most desirable and decorative amuluals for beds and mixed borders Pkt.
Dwarf, Double Bright Rose. Beautiful soft sliade.........so 05
6. Double Carmine. Brilliant carmine.................. 05

66 Double Canary Yellow.................................................... 05
6 Double Dazzling Scarlet.............................................................. 05
© 6 Double Flesh Pink.......
Double Lilac
Double Salmon

Double Scarlet. Intense shade.......................... 05
Double White. Pure......................................................
Collection of 9 varieties, 40 cts .
** Finest Double Varieties Mixed..........oz, 50c... of
Zebra Striped. A remarkably interesting class, growing about 18 inches high, and producing large double flowers which are striped more or less with brilliant colors in a most fantastic manner
Tall Double Mixed. H.A
Jacqueminot, Dwarf. Dazzling crimson-scarlet. H.A............................
Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed.
Haageana fl. pl. (Mexican Zinnia). A dwarf variety with small, double orange-colored flowers
Tom Thumb. This miniature class of Zinnias forms charming compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color.
Queen Victoria. A pure white variety of the mammoth type; flowers are perfectly double, of fine form; 4 inches across...
Mammoth (Robusta plenissima). Flowers of mammoth size, very double and of striking colors.

## ORNAMENTAL GRASSES

PENNISETUM longistylum. 2 ft . Extremely graceful Pkt. greenish white plumes; excellent for beds or dried bou quets; annual.
Rueppelianum (Purple Fountain Grass). 2 ft . Beantiful and graceful spikes of purple; whether for border decora-
tion or for bouquets, this is one of the best
Macrophyllum atrosanguineum (Crimson Fountain (rrass) 25


## PALM SEEDS

I make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which I am constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, I have indicated below, as nearly as possible, when each sort will arrive, and as these seeds lose their germination very quickly, I earnestly solicit orders in advance.

Per roo
Kentia Forsteriana, March................................................... 75
Belmoreana. January
75

Areca lutescens. April......................................................... I 00
Latania Borbonica, February................................................ 50
Livistona rotundifolia. April.............................................
Musa Ensete (Abyssinian Banana). March. Fine for tropi-
cal effect
100
Phoenix rupicola. March ............................................ 100
*6 reclinata. March............................................. 50
6 Canariensis. March.................................................................................... 25
Dracaena indivisa. Jamury..................oz. 20c., lb. \$2.25.
Pandanus utilis. March....
100

## BODDINGTON'S QUALITY SWEET PEAS

## WHITE-

Blanche Burpee. Large white ; perfect form........... Emily Henderson. Pure white; fine for forcing. Pure Mont Blanc. Pure white ; one of the earliest.
Sadie Burpee. Pure white; very large

## YELLOW

Mrs. Eckford. Primrose-yellow, delicately sladed.......
Primrose. Primrose-yellow; fine form.
Queen Victoria. Light primrose, wings tinted rose.......

## LAVENDER-

Countess of Radnor Improved. Pure light lavender, self-color. The best lavender sort
Dorothy Tennant. Deep rosy heliotrope; large and distinct.
Gray Friar. Flaked and speckled blue and mauve on white.
Lady Grisel Hamilton. Beautiful silvery lavender........
Fascination. Lavender and mauve

Oz . $1 / 1 \mathrm{i} 1 \mathrm{D}$. Lb. \$o $10 \$ 020 \$ 05$ $10 \quad 20 \quad 60$ INK-
Katherine Tracy. Soft, brilliant pink...
Royal Rose. Fine deep rose color
Countess of Latham. Lovely pink
Duchess of Sutherland. Very light pink, nearly white.
verie.
Standards flesh-pink wings rosy buff.
Lady Mary Currie. Orange-pink; very fine.
Lady Mary Ormsby Gore. Very pale pink and primrose.
Lovely. Deep rose, wings shading to pink and blush.

## PINK AND WHITE-

Apple Blossom. Deep rose; wings blush pink.
Blanche Ferry, Extra-early. Pink and white.
Earliest of All. Best for forcing
Christmas Early. This is the earliest and most profitable and useful of all Sweet Peas in cultivation, as by sowing the seed under glass in the latter part of August flowers can be cut from December on during the winter months. The flowers are large and very similar to Extraearly Blanche Ferry, and are a valuable acquisition where cut-flowers are in demand.......
Lady Skelmersdale. Pale rose-pink standards, wings white.75

All 5 cents per packet



|  | I/lb. | Lb. |
| :---: | :---: | :---: |
| 10 | $\$ 0$ | 30 |
| $\$ 0$ | 75 |  |
| 10 | 20 | 60 |
| 10 | 25 | 75 |
| 10 | 25 | 75 |
| 10 | 20 | 60 |
| 10 | 20 | 60 |
| 10 | 20 | 75 |
| 10 | 25 |  |
| 10 | 20 | 60 |
|  |  |  |
| 10 | 20 | 50 |
| 10 | 20 | 50 |
| 10 | 20 | 75 |


| MAROON- | Oz | 2/1b. | Lb. |
| :---: | :---: | :---: | :---: |
| oreatton. Dark maroon; large flowe |  |  | $\$ 060$ |
| Duke of Sutherland. Purple-maroon standards wing indigo-blue : fine dark sort | 10 | 25 |  |
| Duke of Clarence. Rosy claret, self-colored; flowers extra-large. | 10 | 20 |  |
| BLUE- |  |  |  |
| Captain of the Blues. Purplish blue standard and blue wings; splendid. | 10 | 20 |  |
| Countess of Cadogan. Sky-blu | 10 | 20 |  |
| Emily Eckford. Porcelain-blue, suffused with reddish mauve | ı0 | 20 |  |
| Navy Blue. Dark indigo-blue and violet; the best blue. | ıо | 25 |  |
| SCARLET- |  |  |  |
| Firefly. Intense crimson-scarlet; large flowers. Salopian. Brilliant scarlet; very large; one of the best | 10 | 20 | o |
| Mrs. Dugdale. Deep rosy scarlet | 10 | 25 | 75 |
| STRIPED- |  |  |  |
| Columbia. Striped red and blue on white. | 10 | 20 | 60 |
| Senator. Striped maroon and violet on white. | ro | 25 | 5 |
| Ramona. White striped with soft pink; large, well-formed blossoms | Io | 20 |  |
| Golden Rose. Striped pink and primrose | 10 | 25 |  |
| Boddington's Quality Special Mixture, com prising the finest Eckfords and other largeflowering varieties. | 10 | 25 |  |
| Eckford's Mixed, consisting of Eckford's va- |  |  |  |

## NEWER SWEET PEAS OF UNUSUAL MERIT

AGNES JOHNSTONE.
Bright rose-pink,
 d flower of good size..................................... ADMIRATION. Lovely pink-mauve ; unique. HON. MRS. E. KENYON. Really the only true yellow variety; firie for cutting.
OTHELLO. Deep glossy maroon. A grand variety in this color, and considered one of the best Sweet Peas in existence

MISS WILMOTT. Very large orange-pink; Oz . 3/4b. Lb. a variety in color peculiar to itself............... \$0 1o \$0 30 \$0 75 PRIMA-DONNA. A most lovely shade of soft pink: a grand variety....................... so 30 75 PRINCE OF WALES. Bright rose; pretty.. io 2050 WHITE WONDER. The flowers are pure white, uniformly of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long, stout stem. Oz. so cts., 4 oz .30 cts .


## Boddington's Bountiful Onion

The above is a life-size reproduction of Boddington's Bountiful Onion, weight $2 \frac{1}{4}$ pounds, grown from seed in one season. For full description, see page 23.

PRICE, IN SEALED PACKETS ONLY, CONTAINING ABOUT $1 / 4 \mathrm{OZ}$., 25c.
FIVE PACKETS FOR $\$ 1.00$

# Novelties and Specialties in Vegetable Seeds 



Pea, The Sherwood

## NOVELTY PEAS


#### Abstract

THE SHERWOOD. One of the earliest and heaviest cropping Peas in existence. Of British origin, it has all the good characteristics of the English Peas; famous the world over. It grows about I foot high; the haulm is literally covered with pods containing eight to ten large peas of rich deep color and excellent flavor. Pt. 50 cts., qt. 75 cts.


> THE SENATOR. A grand new second-early; productive of large, luscious, very wrinkled peas. Of the same season as McLean's Advancer, the pods are much larger and more attractive, and the vines much more productive. The handsome large round pods are curved and always well filled with from seven to ten peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high and carry a large crop. I am sure that all who try it will be delighted with both quantity and quality of the crop. Pt. 30 cts., qt. 50 cts., postpaid. (See illustration, page 33. )

EDW ARD VII. A grand dwarf early Pea of extraordinary productiveness. The ably well filled with deliciously flavored peas. I consider this one of the finest dwarf early Peas yet introduced, and is well worth bringing to the notice of my customers. Height, 15 inches. Pt. 50 cts., qt. 75 cts.

## ONION, BODDINGTON'S BOUNTIFUL

A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. The illustration (preceding page), photographed directly from the subject, is life-size, and weight of Onion was 2 多 pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have.

This variety originated on Long Island, and was noticed by me while I was traveling. While the stock of seed is not large, I have decided to send it out this year. Pkt. ( $1 / 4 \mathrm{oz}$.) 25 cts ., 5 pkts . for $\$ \mathrm{I}$.

## BEET, Boddington's Early Model Red Globe

This Beet is perfect in shape, has a very small tap-root, very little foliage, is very early and of a deep rich color, and should take the place of all Globe or Flat Round Beets. Oz. I5 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb}$. \$1. (See illustration, page 25.)

# Boddington's Select List of QUALITY VEGETABLE SEEDS 

NON-WARRANTY. Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other chaser don matter of any seeds, bulls or plants he sends ont, nor will he be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. When seeds are ordered by mail, postage must be Corn. I pay postage on seeds at packet or ounce prices.

## ARTICHOKE

French Globe. The standard sort. Plt. 10 cts ., oz. 35 cts Jerusalem. Large tubers. Qt. $20 \mathrm{cts}, \mathrm{pk} . \$ \mathrm{I} .25$, bus. $\$ 4$.

POLE, OR RUNNING BEANS, continued
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$.

## ASPARAGUS

Colossal. The standard sort. Oz rocts., $1 / 1 \mathrm{~b} 20 \mathrm{cts}$, 1 b .50 cts . Palmetto. Of southern origin Bright green; very desirable. Oz . 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{C}$
Asparagus Roots. See page 37

## BEANS

ENGLISH, or BROAD
Early Mazagan. Very early, hardy, and bears freely. Pkt $10 \mathrm{cts}, \mathrm{qt} .40 \mathrm{cts}$.
Early Long Pod. Earliest and most prolific. Pkt. 10c., qt. 40 C. Broad Windsor. The largest variety grown; very tender and delicious. Pkt. Io cts., qt. 40 cts .

## BUSH LIMA BEANS

One qt. will plant 100 feet of drill
Plant in drills 2 feet apart, dropping the seeds about if foot apart in the row, and cover 2 inches. Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 5 cts., pt. 20 cts., qt. 40 cts., pk. $\$ 3$.
Dreer's Bush Lima. This valuable bush Bean possesses all the good qualities of the Dreer's Pole Lima. Pkt. 5 cts , pt. 25 cts , qt. 50 cts , pk. $\$ 3.50$
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by frost. Pkt. 5c., pt. 15 c ., qt $30 \mathrm{c} ., \mathrm{nk} \$ 2$. Dreer's Wonder Bush Lima. An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four beans which are large and flat Pt. $255^{\circ}$ qt. $45 \mathrm{C}, 4 \mathrm{qts}$. $\$ 150, \mathrm{pk}$. $\$ 250$.

## POLE, or RUNNING

All Beans supplled at 10 cts . per pkt., postage paid
One quart will plant 100 hills
Ford's Mammoth. This is the largest of the Limas, the porls containing from five to eixht beans. Pt. 20 cts, qt. 40 cts . pk. $\$ 2.50$, bus. $\$ 7$.


Bean, Earliest Red Valentine

Large White Lima. One of the best shell Beans grown; matures in ninety days. Pr. 20 cts ., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$
Dreer's Improved Lima. g'eat improvement upon the large Lima, being more productive and of better quality. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$.
King of the Garden Lima. Large in pod and bean. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.
Challenger. Thick and productive. Same shape as Dreer's Improved. Pt. 20 cts., qt. 40 cts ., pk. $\$ 2.50$, bus. $\$ 7$.
Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$.
Early Dutch Case-Knife. Very early and prolific; fine-shelled, green or dry. Pt .20 cts , qt . $40 \mathrm{cts}, \mathrm{pk} . \$ 2.25$.
Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters ; extraearly, stringless, snaps easily ; vigorous, prolific, tender. Pt. $20 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Black Wax Pole, Indian Chief, or German Butter. Very prolific; podssucculent, tender and of rich flavor. Pt. 20 cts ., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
Lazy Wife. Long, green pods; good quality ; white beans. Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.

## DWARF, or BUSH

## GREEN-POD VARIETIES

One qt. will plant 100 feet of drill Earliest Red Valentine. At least ten days earlier than the Early Red Valentine, and is usually ready to pick in thirty five days from time of planting. Pt. 25 cts ., qt. 40 cts ., pk. $\$ 2.50$.
Early Mohawk. Long, flat pods; early, hardy, productive. Pt. 15 cts., qt. 25 cts., pk. \$1 50.
Stringless Green-Pod. The only stringless green-podded Bean in the market ; earlier than Long Yellow Six Weeks. Pt. 25 cts ., qt. 40 cts ., ple. \$2.50.

DWARF, OR BUSH BEANS, continued
Long Yellow Six Weeks. Very early and productive; full and flat pods. Pt. 20 cts., qt. 30 cts., pk. $\$ 2$.


Early China. Early, prolific, long flat pods. Pt. Is cts, qt. 30 cts., pk. $\$ 2$.
Improved $\mathbf{D}$ warf Horticultural. Large, early; excellent for market and shelling. Pt 20 cts., qt. 30 cts., pk. $\$ 2$.
Refugee, or Thousand to One. Very tender and productive; the best variety for pickling. Pt. 20 cts., qt. 30 cts , pk. $\$ 2$.
Extra-Early Refugee. Large, productive, hardy, tender, fleshy pods; an improvement on the old Refugee. Pt. 15 c ., qt. 30c., pk. \$2
Ne Plus Uitra. An extra-early sort. Green, full flat pods, ex ceedingly productive; one of the best for forcing under glass. Pt 20 cts., qt. $30 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
Everbearing, or Inexhaustible. A new and very prolific variety, continuing to bear for a long time. Pods green and flat, beans small, white, kidney-shape'1. Pt. 20 cts., qt. 30 cts, pk. $\$ 2$
Bountiful. Extra-early, very prolific and long-bearing; flat, green pods, tender and stringless. Pt. 25 cts, qt. 40 cts., pk. $\$ 2.50$.
Valentine, Black. Resembling the Valentine, but with black seed; long, round, solid pods. Pt 25 cts , qt. $40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.

## WAX POD DWARF OR BUSH BEANS

Wardwell's Dwarf Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to ru=t. Pt. 20 cts ., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 250$.
Improved Golden Wax. Free from rust, larger in pad and m re prolific than the old variety. It is also handsome and rohust, and shows no string even when past its best. Pt. 25C., qt. 40 C . pk. \$2.50.

Currie's Rust-proof Black Wax. Puds long, flat and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequaled. Pt. $25 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. 25 cts., qt. $40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, round yellow wax pods. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Golden-Eyed Wax. Eirly and free from rust; pods flat and larger than the Golden Wax. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Improved Black Wax. Perfectly round pods; very early and productive. Pt. 25 cts ., qt. 40 cts ., pk. $\$ 2.50$.
Black Wax. Round wax pod; early, stringless, excellent. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Flageolet Wax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 25 cts., qt. 40 cts ., pk. \$2.50.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Round Pod Kidney Wax (Brittle Wax). Same as Wardwell's Kidney, but with round pods. Pt. $30 \mathrm{cts} .$, qt. $60 \mathrm{cts} .$, pk. $\$ 3.50$.

## BEETS

## One ounce will sow 100 feet of drill

Lentz Extra-Early. Round, dark red; early; small top and fine keeper. Pkt. 5 cts., oz. $10 \mathrm{cts} ., ~ 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Edmand's Early Blood Turnip. Deep blood-red, sweet and tender in quality; good marketable size; highly recommended as second-early. Pkt. 5 cts., oz. 10 cts., $I / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Early Blood Turnip. Dark red, well-flavored; a favorite for summer and winter use. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Early Flat Bassano. Early; light color. A standard variety. Pkt. 5 cts., oz. Io cts, $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Bastian's Early Blood Turnip. Larger than Dark Red Egyptian, tender and sweet; retains its blood-red color after cooking. Pkt. 5 cts., Oz. 10 cts., I/4 $\mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Crosby's Egyptian. A selection from Early Egyptian, which retains the earliness of the parent stock; rapid grower, and can be sown outside as late as July. Pkt. 5c., oz, 10c., 1/4b. 25c., lb. 75c.
Detroit Dark Red Turnip. A grand. Beet; roots are perfect turnip shape ; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Half-Long Blood. A half-long Beet, of the finest quality; sweet, crisp and tender. Pkt. $5 \mathrm{cts} .$, oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.


Early Model Red Globe Beet (See Novelties, page 23)

## BEETS, continued

Columbia Blood Turnip. Smooth skin, deep blood-red flesh; rich and tender. Pkt. 5 cts, 0 , rocts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., oz. 10 cts., 1/1b. 20 cts. lb. 60 cts.
Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 3 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$. Long Smooth Blood. Large, late deep blood-red; best for winter. Pkt. 5 cts., oz. ro cts., $1 / 4 \mathrm{lb}$. 20 cts ., lb. 50 cts.
Swiss Chard. The leaves are used as spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 1 / \mathrm{lb}, 20 \mathrm{cts}$., Jb, 60 cts.
Brazilian Variegated. Used for garnishing and flower-garden decoration, the stems and veins being colored crimson, yellow and white. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 2 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .50 \mathrm{cts}$.
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. Io cts., 1/41b. 20 cts., 1 b .60 cts .
SUGAR AND MANGEL-WURZEL. See Farm Seed Department, page 37.

## BROCCOLI

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
White Cape. A hardy and vigorous variety; heads large and firm. Pkt. Io cts, oz. 40 cts., $1 / 1 \mathrm{lb} . \$ \mathrm{r} .25$.
Early Purple Cape. Pkt. 1o cts., 02.40 cts ., 1/4lb. \$1.25.

## BORECOLE, or KALE

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts., oz, 1o cts., 1/4 1b. 20 cts ., lb. 60 cts .
Siberian Kale, or Sprouts. Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{~b} .2 \mathrm{cts}$., 1 b .6 cts .
Dwarf Brown. A beautifully curled variety, with spreading foliage ; hardy, and of fine flavor. Pkt. 5 cts., oz. so cts., $1 / 4 \mathrm{ib} .30 \mathrm{cts}$., Ib. \$1.
Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .35$ cts., lb. 75 cts.

## BRUSSELS SPROUTS

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli.

## Improved Dwarf.

A dwarf variety early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts . $o z$. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$
Long Island Improved. The finest variety; of vigorous growth, and producing handsome, solid. round sprouts of the best quality Pkt. 10 cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. $\$ 1$ ib. $\$ 3.50$.

## CHERVIL

Curled. The young leaves are used for flavoring. Pkt. 5 cts., oz. 10 cts. 5/1b. 30 cts ., 1b. $\$ 1$ Tuberous-rooted. Prepared for the table like carrots. Pkt. 5 cts., oz $15 \mathrm{cts} ., 8 / 4 \mathrm{lb} .50 \mathrm{cts}$. 1b. 1.50 .


Early Jorsey Wakelield Cabbage

## CABBAGE

## One ounce will produce 3,000 plants

Cabbage requires a deep, rich, loamy soil. Sow the seeds in hotbeds in February or March, transplant in spring as soon as the ground can be worked, in rows 2 feet apart and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July, $21 / 2$ by 3 feet.
Improved Early Jersey Wakefield. Standard early variety; conical in shape; medium sized heads; very solid; few outside leaves. Pkt. 5 cts., oz. 25 cts., $1 / 4$ lb. 75 cts., lb. $\$ 3$
Large Early York. Solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5 cts., oz. 20 cts ., $2 / 1 \mathrm{lb} .60 \mathrm{c}$., $\mathrm{lb} . \$ 2$.
Winnigstadt. Large and solid; one of the best for general use. Pkt. 5 cts., oz. 25 cts ., $1 / \mathrm{ll}$ l .60 cts
Filderkraut, or Pomeranian. Similar to Winnigstadt, but larger, more pointed, with fewer outer leaves. Highly esteemed for making kraut. Good either for first or second crop PEt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{l} . \$ 2$.
Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., $1 \mathrm{~b} . \$ 2.50$.
The Houser. The heads are large, weighing, on an average, 10 to 12 pounds. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and longkeeping. Pkt. 5 cts ., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} .85 \mathrm{cts}$., $\mathrm{lb} . \$ 3$.
Newark Early Flat Dutch. Large, solid heads; very popular among Long Island farmers. Pkt. $5 \mathrm{cts}, \mathrm{oz} .25 \mathrm{c}$. $1 / 4 \mathrm{lb}$. $60 \mathrm{c} ., \mathrm{Jb} . \$ 2$.
Improved Early Summer. Best second-early. Pkt. 5 cts., oz, 25 cts., $1 / 1 \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2$.
All-Head Early. A nood keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 3 / 1 \mathrm{lb} . \$ 1, \mathrm{lb}, \$ 3$.
Early Spring. Extra-early; a round, flat head. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 1 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.75$.
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts., oz. 30 cts ., 1/4 lb . $\$ 1$, lb. $\$ 3$.
Fottler's Improved Brunswick. An early Drumhead variety, producing solid heads. Pkt. 5 cts ., oz. $20 \mathrm{cts} ., 3 / 1 \mathrm{lb} .60 \mathrm{cts}$., $\mathrm{lb} . \$ 2$.
All-Seasons. Very popular as a second early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 20 cts ., $3 / 4 \mathrm{lb}$. 60 cts., 1b. \$2.
Succession. One week later than Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., 1b. \$2.50.
Premium Flat Dutch. A popular late variety its keeping qualities are unsurpassed. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts}, \mathrm{lb} . \$ 1.75$. Large Late American Drumhead. One of the largest, most solid and best keeping late varieties; good quality. Pkt. 5 cts., $\mathrm{oz} .20 \mathrm{cts} ., 1 / 1 \mathrm{lb} .50$ cts., lb. 81.75
Mammoth Rock Red. The best, largest and surestheading red Cabbage ever introduced. Pkt. 5c., oz. зoc., $/ 1 / \mathrm{lb}$. \$8, lb. $\$ 3$.

## SAVOY <br> CABBAGE

Early Dwart Ulm Savoy. Superior dwarf variety of fine quality. Pkt. 5 cts ., oz. 20 cts., $3 / 4 \mathrm{lb} .60$ cts., 1b. \$2.
American Drumhead Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts, oz. $25 \mathrm{cts} .$, Y/lb. 75 cts., lb. \$2.50.
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for the New York market. Pkt. 5 cts., oz. 25c., 3/4b. 75c., lb. \$2.50.


Types of Sweet Corn

## CORN, SWEET OR SUGAR

I supply packets of 8 weet Corn at 10 cts each, postpald
Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem; break off side shoots. Make the ground rich with well-rotted manure.

## EXTRA-EARLY

Early Cory. A very early variety, with good-sized ears. Pt. 20c., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .80 \mathrm{cts}$., pk. $\$ \mathrm{I} .50$.
White Cory. Resembles the ordinary Cory, but with white cob. Pt. $20 \mathrm{cts}, \mathrm{qt} .30 \mathrm{cts} ., 1 / 5 \mathrm{pk} .80 \mathrm{cts}, \mathrm{pk} . \$ \mathrm{r} .50$.
Metropolitan. Large, handsome ears of fine quality ; very early. Pt. 20 cts., qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 1.50$.
Minnesota. Nearly as early as Marblehead ; white cob. Pt. 15c , qt. $25 \mathrm{cts}, 1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{I} .25$.
Perry Hybrid. Very early and of large size; most valuable for market. Pt. I5 cts, qt. $25 \mathrm{cts} ., \mathrm{y} / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.

## SECOND-EARLY, or INTERMEDIATE

Early Champion. Very large ears, considering its earliness. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r} .25, \mathrm{pk} . \$ \mathrm{I} .75$.
Crosby. Matures after Minnesota; fair-sized ears of good quality. Pt. I5 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{I} .25$.
Potter Excelsior. Good size, and a week earlier than Large Excelsior. Pt. 15 cts., qt. $25 \mathrm{cts} ., 1 / 2$ pk. 75 cts., pk. $\$ 1.25$
Moore Concord. Of strong growth; ears large and well filled. Pt. 15 cts., qt. 25 cts., $5 / 2$ pk. 75 cts., pk. $\$ \mathrm{r} .25$.
Early Evergreen. A week earlier than Stowell Evergreen. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk}$. 75 cts., pk. $\$ 1.25$.

## GENERAL CROP

Hickox Improved. Handsome ears, very white and of rich flavor. Pt. 15 cts., qt. 25 cts ., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
Stowell Evergreen. One of the most popular varieties. Pt. 15c., qt. 25 cts., $1 / 2 \mathrm{pk}$. 75 cts ., pk. $\$ 1.25$.
Burpee's White Evergreen. A new strain of Evergreen, with pure white grain. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. 90 cts ., pk. $\$ 1.50$.
ZIG-ZAG EVERGREEN. About ten days earlier than Stowell Evergreen. Color pure white; productive and attractive, and very sweet. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$$ I. 75 .

## LATE

Black Mexican. Very sweet and superior flavor; grains black. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{t} .25$.
Late Mammoth. Rank in growth; large ears, rich and sweet. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$
Country Gentleman. Same as Ne Plus Ultra, but with large ears. Pt. $20 \mathrm{cts} .$, qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ \mathrm{r}, \mathrm{pk} . \$ \mathrm{r} .50$.

## CRESS (Pepper Grass)

One oz. will sow 150 feet of drill
Upland. Crisp, tender, perfectly hardy ; easily raised in any garden, and has the peculiar spicy flavor of Water Cress. Pkt. Io cts., oz. 30 cts .
Extra Triple Curled. The best variety; leaves beautifully cut and curled ; highly prized for garnishing. Pkt. 5 cts., oz. 10 cts., 1/4b. 20 cts ., lb. 50 cts.

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings transplanted.
True Erfurt. The best sort. Pkt. $15 \mathrm{cts} ., \mathrm{oz} .30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ \mathrm{r}$.

## CARDOON

Used in Salads, Soups and Stews
Large Solid. Grows nearly 4 feet in height. Pkt. io cts., oz. 25 cts., $1 / 1 \mathrm{lb} .75$ cts., 1b. $\$ 2.50$.

## COLLARDS, or COLEWORT

One ounce will produce 3,000 plants
True Georgia. Pkt. 5 cts ., oz. Io cts., 1/4 lb. 30 cts ., lb. \$1.

## CORN SALAD, or FETTICUS

## One ounce will sow 150 feet of drill

Large-seeded. The most popular variety grown. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.


Early Green Cluster Cucumber

## CUCUMBER

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.
Cumberland. The best pickling sort yet introduced; very handsome a1.d pioductive; flesh firm but crisp and tender. Pkt. 5 cts., oz. 15 cts. $1 / 41 \mathrm{~b}, 50$ cts.. $1 \mathrm{~b}, \$ 150$.
Early Green Cluster. Fruit small and in clusters; very prolific. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30$ cts., lb. \$1.
Everbearing. Small-sized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 35 cts., 1b. \$1.25.
Cool and Crisp. Extra-early and very prolific ; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 35 cts., lb. \$1.25.
Early Short Green. Good for pickling; productive. Pkt. 5 cts, 02. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{c}$, , lb \$1. White Spine Improved. A very handsome and uniform early variety. It is very productive, crisp and of fine flavor. Pkt. 5 cts ., oz . $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb}, \$ \mathrm{r}$. White Spine Arlington. A fine strain of the Improved White Spine. It is fine either for forcing or for outdoors. Pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} . .1 \mathrm{~b} . \$ \mathrm{r}$.
White Spine, Extra-long. A beautiful, large and well shaped Cucumber. Pkt. 5 cts., oz. I5 cts., 1/4 lb. 30 cts., lb. $\$ 1$.
Livingston's Evergreen. Very early and prolific; deep green color. Pkt. 5c., oz, 15c., 1/4 1b. 30c., 1b. \$r. Improved Long Green. Long and crisp; a popular variety for pickles. Pkt. 5 cts., oz. 10 cts ., 1/4 lb. $30 \mathrm{cts} ., \mathrm{lb} . \$ 1$
Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 5 cts ., oz. 10 cts., 1/4b. 30 cts., lb. \$1.
Nichol Medium Green. Most symmetrical, and a very fine table sort. Pkt. 5 cts., oz. 15 cts., 4,1b. $35 \mathrm{cts}$. . 1b. \$1.25.
Tailby Hybrid. Very long, and superior for table use. Pkt. 5 cts ., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} .1 \mathrm{~b} . \$ 2$. Japan Climbing. Good for frames or open ground. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$. West India Gherkin. Used for pickling only. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{r} .50$.
FORDHOOK FAMOUS.
The finest flavored of all; the handsomest and best long green Cucumber; of the true White Spine type. Vines produce an enormous crop, being of unusually vigorous growth. Perfectly smooth and very dark green; the handsome fruits measure 12 to 18 inches long; they are always straight, never turn yellow and are extra solid. The beautiful white flesh is firm, crisp and of most delicious flavor. The flesh seems to be all there is of the Cucumber, as the seed space is extremely small. The new "Fordhook Famous" is so absolutely unequaled that it is sure to supersede soon all other types of the popular Long Green Cucumber. Gardeners everywhere will want this most handsome of all table Cucumbers, both because they will bring an extra price on market and are of the White Spine type (long remaining deep green), and because the vigorous vines are so very productive. Pkt. $10 \mathrm{cts} ., 02.20 \mathrm{cts} ., 2$ ozs. 35 cts , $1 / 4 \mathrm{lb} .60 \mathrm{c} ., 1 / 2 \mathrm{lb}$. \$1,1b. \$2

## ENGLISH CUCUMBERS <br> For Frames or Forcing Under Glass

Packets contain from 5 to 15 seeds, according to sort
Sutton's Improved Telegraph. Rich dark green. The finest type of Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific. Has taken mumerous


Sutton's
Improved Telegraph Cucumber first prizes at leading exhibitions. Pkt. 50 cts .
Duke of Edinburgh. Very large and long; dull green; quite smooth. Pkt. 25 cts .
Lord Kenyon's Favorite. Pkt. 25 cts.
Lockie's Perfection. Fine color. Pkt. 25 cts .
Tender and True. Fine form; good color. Pkt. 25 cts.

## CARROT

One ounce will sow 100 feet of drill
Extra-Early Parisian Forcing. Extra-early; suitable for forcing or open ground. Pkt.
$5 \mathrm{cts} ., 02.15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Early French Forcing. The earliest; small and exceedingly mild-flavored. Pkt. 5 cts., oz. $15 \mathrm{cts}, 1 / 4 \mathrm{lb} .40 \mathrm{cts}+1 \mathrm{l} . \$ 1.25$.
Early Scarlet Horn. Medium size, agreeably flavored. Pkt.5c., oz. 10c., 1/1b. 25c., 1b. goc Guerande, or Oxheart. An immense cropper. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 2 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.

## CARROT, continued

Half-Long Stump-rooted. Main-crop, early and productive. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .80 \mathrm{cts}$.
Half-Long Scarlet, Stump-rooted (Nantes). Intermediate size. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb}$. 75 cts .
New Intermediate, or St. Valery. Very productive. Pkt. 5 cts., cz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .80 \mathrm{cts}$.
Chantenay Half - Long Scarlet. Stump-rooted variety; broad, shouldered. Pkt. 5 cts., Oz. Io cts., 1/4 lb. $25 \mathrm{cts} ., 1 \mathrm{~b} .90 \mathrm{cts}$.
Danvers Half-Long. The most popular sort, both for market and family use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 25 cts., lb. 75 cts.
Long Orange Improved. For field crops this is the best variety. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25$ cts., lb . 75 cts .
White Belgian. Grown for feeding horses and cattle. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.

## Cauliflower

One ounce will produce 3,000 plants
A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.
Improved Erfurt, Earliest Dwarf. One of the earliest and most desirable varieties. Pkt. $25 \mathrm{cts} ., 1 / 4 \mathrm{oz} . \$ \mathrm{r}, \mathrm{oz} . \$ 3$.
Early Snowball. One of the earliest and most reliable sorts. Dwarf and compact form. Pkt. 25 cts., $1 / 4 \mathrm{oz}$. 75 cts., oz. $\$ 2.50$.
Early Dwarf Erfurt. A favorite early market variety, having compact heads of fine quality. Pkt. I5 cts., $1 / 40 z .75$ cts., oz. \$2.50.
Extra-Early Paris. Excellent for market or family use. Pkt. Io cts., oz. $75 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 2.50, \mathrm{lb} . \$ 8$.
Lenormand's Short-stemmed. An excellent late variety; large heads. Pkt. 5 cts., oz. 60 cts., $1 / 4 \mathrm{lb}$. \$2, lb. \$7.
Algiers. A late market variety, producing immense heads of excellent quality. Pkt. Io cts., oz. 75 cts., $1 / 4 \mathrm{lb}$. \$2, lb. \$7.
Walcheren. A late favorite sort. Pkt. Io cts., oz. $60 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. \$2, lb. \$6.
Veitch's Autumn Giant. Vigorous in growth, very large; late. Pkt. Io cts., oz. 40c., $7 / 4 \mathrm{lb} . \$ \mathrm{I} .25,1 \mathrm{~b} . \$ 4$.

## CHICORY

Large - rooted. Pkt. 5 cts , oz. Io cts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.


White Plume Celery

## CELERY

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked. Transplant 4 inches apart, into temporary beds of soft rich soll, where they will soon acquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use.
Golden Self-blanching. It requires earthing up a little more than the White Plume. Rich golden yellow color, crisp, tender and of fine flavor; keeps well throughout the season; the earliest variety grown. Pkt. Io cts., oz. 45 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{I} .25,1 \mathrm{~b} . \$ 4.50$.
White Plume. A valuable early variety; requires very little labor in blanching; one of the best for early use. Pkt. 5c., 0z. $20 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2$.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 5 cts., oz. 25 c ., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$.
New Rose. Fine flavor; very handsome. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. $60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Winter Queen. Very large, solid green winter sort ; blanches well. Pkt. 5 cts. oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Giant Pascal. Fine-keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt. Io cts., oz. 20 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.75$.
Schumacher. Large, solid and crisp; a fine keeper. Pkt. Io cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} .1 \mathrm{~b} . \$ 2.50$.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. $10 \mathrm{cts} .$, oz. $25 \mathrm{cts} .$, 1/4lb. 75 cts., lb. $\$ 2.50$.
Sandringham Dwarf White. The dwarfest white variety ; solid and crisp. Pkt. 5 cts., oz. I 5 cts., $1 / 4 \mathrm{lb} .30 \mathrm{c} ., 1 \mathrm{~b} . \$ \mathrm{I}$.
Crawford's Improved Half Dwarf. White variety ; intermediate size ; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 20c., 1/4 lb. 50c., Ib. \$I.50.
Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I} .50$.
Pink Plume. Stems very solid and crisp; extra-early and a long keeper.


Improved Earliest Dwarf Erfurt Cauliflower It requires but a slight earthing up. Pkt. $10 \mathrm{cts}, \mathrm{oz} .20 \mathrm{C}$., 1/4b. \$1, 1b. \$3.
Celery Seed. For flavoring soups. Lb. 30 cts .

## CELERIAC, or

TURNIP_ROOTED

## CELERY

Large Erfurt. A standard variety, producing turnip-shaped roots. Pkt. 5 cts., oz. 15 cts., I/4lb. 50 cts., 1b. $\$ \mathrm{I} .50$.
Large Smooth Prague. The finest variety yet introduced. Pkt. $5 \mathrm{c}!\mathrm{s}$, oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{c}$., ib. $\$ 2.50$.

Arthur T. Boddington, 342 West Fourteenth St., New York

## LETTUCE <br> One ounce will sow <br> 200 feet of drill

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to coldframes as soon as large enough to handle, being wintered over in the same manner as early cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring are also sown in coldframes in February, and in hotbeds in March, and by careful covering up at night make plants to set out in April.

Early Curled Simpson.
One of the earliest and best for market. Pkt. 5 cts., oz. ${ }^{15}$ cts., $1 / 4 \mathrm{lb}$. 30 cts., 1b. \$1.
Black-seeded Simpson. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz.

Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts, oz. 15 cts., 2/1b. 40 cts ,' $1 \mathrm{lb} . \$ \mathrm{t} .25$.
Tennisball (Whiteseeded). Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts., oz. 15 cts., 1/41b. 30 cts., $1 \mathrm{lb} . \$ \mathrm{I}$.
Tennisball(Black-seeded). Forms close, hard heads. Excellent for forcing. Pkt. 5 cts., oz. 15 cts., 1/1b. 30 cts., 1b. \$t.
Silver Ball. Very firm, solid, compact heads of a beautiful silvery white color. Pkt. 5 cts., oz. 20 c , $1 / 4 \mathrm{bb} .50 \mathrm{c}, 1 \mathrm{lb} . \$ 8.50$.
Continuity. The longest standing of all; fine heading sort. Pkt. 5 cts., oz. I5c., 1/41b. 35c., lb. \$1.25.
Iceberg. Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 35 cts.. 1b. $\$ 1.25$.
Giant Crystal Head. A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart, fine flavor; crisp and tender. Pkt., 5 cts, oz. $\$ 5$ cts., $1 / 4 \mathrm{lb}$. 35 cts., lb . $\$ 1.25$
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. 15 cts ., $1 / 1 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{~b} . \$ 1.25$.
White Summer Cabbage. Summer variety; heads of good size, close and well formed. Pkt. 5 cts., oz. 15 cts., 1/1b. 30 cts., lb. $\$ 1$.
All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb} .30$ cts., $1 \mathrm{~b} ~ \$ \mathrm{r}$.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing.

Pkt. 5 cts., oz. 15 cts. 1/4b. 40 cts., 1b. \$r.25.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} .$, 1b. \$1.25.
Denver Market. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts ., oz. 15 cts., $3 / 4 \mathrm{lb}$. 30 cts ., lb. \$I.
Grand Rapids Forcing. Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 15 cts., 1/41b. 30 cts., lb. \$x.
Glass House. Fine for forcing under glass. Pkt. 5 cts., oz. 20 cts., \$/1b. 60 cts., 1b. $\$_{2}$.
Golden Queen. A small early variety, golden yellow color ; crisp, tender and juicy. Pkt. 5c., oz. 20 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., lb. $\$ 150$.
Mammoth Black. seeded Butter. A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts., oz. 20 cts ., $\mathrm{z} / 4 \mathrm{lb} .50 \mathrm{cts}$., 1 lb . \$1.50.
Hanson Improved. Large ; hearts quickly and stands the summer well; quality excellent. Pkt. 5c., oz. 15c., 1/4 $1 \mathrm{~b} .40 \mathrm{c} ., 1 \mathrm{~b} . \$_{1} 25$. New York. Bleaches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts , oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts ., $1 \mathrm{lb} . \$ \mathrm{I} 25$.
Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuces in quality, having a taste and crispness unequaled. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{~b} . \$ 1.25$.
Paris White, Cos (Romaine). One of the finest varieties for summer use. Pkt. 5 cts ., oz. 15 cts . $1 / 1 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{~b} . \$ 1.25$.
Express, Cos. New. Dwarf, compact sort, bequiring no tying up. Pkt. 5 cts ., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.

## DANDELION one ounce will sow 100 feet of drill

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards. French (Common). Pkt. 10 cts., oz. 25 cts., $3 / 1 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$. Improved Large Thick-leaved. A thick-leaved variety, of great productiveness and fine flavor. Pkt. yoc., oz, 50c., $\frac{1 / 4}{} 1 \mathrm{lb} . \$ 1$.

## ENDIVE one ounce will sow 200 feet of drill

Green Curled. The hardiest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts., oz. 15 cts., 1/4b. 40 cts., $1 \mathrm{~b} . \$ \mathrm{~s} .50$. White Curled. Very tender when cut young; blanches readily. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts ., lb. $\$ \mathrm{r} .50$.
Moss Curled. More finely curled, heavier and a more dense plant than Green Curled. Pkt. $5 \mathrm{cts}, 0 \mathrm{oz}, 15 \mathrm{cts}$., $\mathrm{z} / \mathrm{lb}$. 40 cts ., $\mathrm{lb} . \$ 1.50$. Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt 5 cts., oz. 15 cts ., $/ 41 \mathrm{lb}$. 40 cts ., 1 lb . $\$ 1.25$.

## EGGPLANT

## One ounce will produce 1,000 plants

Sow in hotbeds the first week in April ; protect the young plants from cold at night. Plant out June $1,21 / 2$ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.
Early Long Purple. Early, hardy and productive. Pkt. 5 cts., oz. 25 cts. , 1/4b. 75 cts., lb. \$2 50 .
Black Pekin. Jet-black fruit of superior quality. Pkt. $5 \mathrm{cts}, \mathrm{oz}$. 35 cts., $/ 1 \mathrm{lb} . \$ \mathrm{I}, \mathrm{lb} .83 .50$.
New York Improved Purple. The best variety; large size, very prolific and fine-flavored. Pkt. $10 \mathrm{cts} .$, oz. $40 \mathrm{c} ., 3 / 4 \mathrm{lb} . \$ \mathrm{l} .25, \mathrm{lb} . \$ 4$.

## FENNEL

Florence, or Naples. Sow in spring, in rows. Thin out so as to have the seedlings 5 or 6 inches apart, and water plentifully. Pkt 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1.75$.

## MELON, MUSK

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting.
Jenny Lind. A popular sort; fruit small, medium early. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35$ cts., 1b. $\$$ I. 25 .
Emerald Gem. Medium size ; skin smooth, deep emerald-green; flesh salmon color, delicious flavor. Pkt. Io cts., oz. 25 cts ., 1/4 1 lb . 75 cts., 1b. \$2.50.
Netted Gem. One of the earliest and most prolific ; globe-shaped; flesh light green and of fine flavor. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 30 cts .1 l . ${ }^{\mathbf{W}} \mathrm{I}$.
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting ; Hesh thick, green, very sweet and high-flavored. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., 1b. \$I.
Paul Rose. Salmon-fleshed ; color a beautiful netted gray ; delicious; a splendid shipper and good keeper. Pkt. 5 cts., oz. I5 cts., 5/41b. 30 cts , $1 \mathrm{lb} . \$ 1$.
Baltimore. A green-fleshed, productive and excellent shipping variety. Pkt. $5 \mathrm{cts} ., 0 z$. 15 cts ., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{I} .50$.
Delmonico. Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., lb. $\$$ r. 50.
Extra-Early Hackensack. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts ., 1b. \$1. 25.
Long Island Beauty. Of the Hackensack type. The flesh is green, finest quality; skin is densely netted. The earliest of all the standard varieties. Pkt. Io cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. \$2.
Miller's Cream. Flesh rich salmon color, very thick, sweet; rind very thin and finely netted; very productive. Pkt. 5 cts. , oz. I5 cts., $1 / 4 \mathrm{lb} .30$ cts., $1 \mathrm{lb} . \$ 1$.

## ENGLISH MUSKMELONS FOR FORCING

Invincible Scarlet. Scarlet flesh ..... 25Pkt.
$\$ 025$
Hero of Lockinge. White flesh.
Sutton's A 1 ..... \} Originator's stock ..... 75

## KOHLRABI

## One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or ro

## inches. <br> Early Short - leaved White

 Vienna. The earliest and best table variety. Pkt. Io cts. oz. 25 cts., $1 / 4 \mathrm{lb} .60$ cts , 1b. \$2.25.Early Short-leaved Purple Vienna. Similar to the preceding, except in color, which is of a bluish purple. Pkt. Io cts., oz. 25 cts., $1 / 4 \mathrm{lb} .60$ cts., lb. $\$ 2.25$.

## LEEK

Large American Flag. The most desirable for market or family use. Pkt. 5 cts., oz. 15 cts. $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1 b . $\$ \mathrm{I} .25$ Musselburgh. A very large variety of superior quality. Pkt.
 MUSHROOM SPAWN See page 39
Port Hope, Ontario, CANADA, Dec. I, 2905 . Mr. A. T. Bodding ion.
Dear Sir: Please find check for amount of enclosed account. The goods arrived in good order and are very satisfactory.
H. M. MITCHELL.


Rocky Ford Muskmelon

## MELON, WATER

Cultivated in hills, which should be 6 to 8 feet apart each way. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.
Mountain Sweet. The most popular variety; flesh red, firm and sweet. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts.
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. Io cts., 1/4 1b. $20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Pride of Georgia. Dark green, oval shape. Excellent shipping variety; large size; flesh crisp and sweet. Pkt 5 cts ., oz. no cts., 1/4 1 b . 20 cts., 1b. 60 cts.
Black Spanish. Sweet and delicious variety; fruit round, large size ; skin blackish green, scarlet flesh. Pkt. 5 cts., oz. 10 cts., I/4 1 b . 20 cts ., 1 b .60 cts .
New Seminole. Extra-early; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. 5 cts ., oz. 10 cts ., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts.
The Boss. Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive; a good shipper. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 b .60 cts .
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. 5 cts ., oz. Io cts., 1/4 lb. 20 cts ., 1 b .60 cts.
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. Ioc., T/4 1b. 20 cts ., 1 lb .6 cts .
Cuban Queen. Striped dark and light green ; vigorous in growth ; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz . Io cts., $/ 4 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .60 cts .
Mammoth Ironclad. Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts., oz. 1o cts., $\mathrm{I} / \mathrm{lb}$. 20 cts ., 1b. 60 cts.
Gipsy, or Rattlesnake. Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts., oz. 10 cts, $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts.
Citron. For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 1oc., $1 / 4 \mathrm{lb} .20 \mathrm{c} ., 1 \mathrm{~b} .6 \mathrm{oc}$.

## MUSTARD

Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Oz. 5 cts., $1 / 41 \mathrm{~b}$. 15 cts., lb. 40 cts.

## MARTYNIA

Proboscidea. Pkt. Io cts., oz. 25 cts., $/ 4 \mathrm{lb} .75 \mathrm{cts}$., lb. $\$ 2.50$.

## OKRA, or GUMBO

One ounce will plant 100 hills
White Velvet. Smooth pods, round. Pkt. 5 cts., oz. no cts., 5/4 1b. 20 cts., 1b. 60 cts.
Improved Dwarf Green.
Very early; smooth pods. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} . \mathrm{lb} .60 \mathrm{cts}$.
Long Green. Long ribbed pods; very productive. Pkt. 5 cts ., oz. 10 cts ., $2 / 4 \mathrm{lb} .20 \mathrm{cts} .$, lb. 60 cts .
Perkins' Perfected Long Pod. An excellent variety. Pkt. 5 cts., oz. 10 cts., $/ 4 \mathrm{lb}$. 20 cts . 1 lb .60 cts .

## ONION

## One ounce will sow 100 feet of drill

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shal ow drills i foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.
Ailsa Craig. A most important novelty in Onions. Unrivaled for perfection of form. combined with size and weight ; pale yellow in color. In competition with all other varieties, Ailsa Craig has won a series of important prizes absolutely without a parallel. Sutton's stock, pkt. \$1.
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts ., 1 b . $\$ 2$.
The Queen. Silver-skinned variety; rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{c} ., \mathrm{lb} . \$ 2$.
White Portugal, or Silver Skin. Mild-flavored; grown extensively for pickling. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60$ cts., $1 \mathrm{~b} . \$ 2$.
Southport White Globe. Handsome globular Onion, of mild flavor; good keeper.
One of the best. Pkt 5 c .. oz. 25c., 1/4b. $75 \mathrm{c} ., 1 \mathrm{lb}$. $\$ 2.50$.
Large White Italian Tripoli. Of quick growth and mild flavor. Pkt. 5 cts., oz. 20 cts ., 1/1b. 60 cts , Ib. $\$ 2$.
Mammoth Silver King, or Giant White Garganus. Matures early ; white-skinned, whitefleshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts., oz. 25 cts., $1 / / \mathrm{lb} .75 \mathrm{cts} .$, 1b. $\$ 2.50$.
White Bermuda. Pkt. 5 cts ., oz. 25 cts , 1/4 1 lb . 75 cts., Ib. \$2.50.
Yellow Globe Danvers. Early, round, very small neck; fine grained, mild flavor, immensely productive and an excellent keeper. Pkt. 5 cts., oz. 20 cts., 5/4b. 75 cts., $1 \mathrm{~b} . \$ 2$.
Yellow Danvers. Early, of mild flavor and keeps well. Pkt. 5 cts., oz 15 cts ., $3 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb}$. $\$ 1.50$.


Giant Rocca. Exceedingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1 b . $\$ 2$.
Prizetaker. Rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $60 \mathrm{cts}, \mathrm{lb} . \$ 2$.
Extra-Early Flat Red. Fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb} .60 \mathrm{cts}$. $1 \mathrm{lb} . \$ 2$.
Large Red Wethersfield. A well-known sort Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts , oz. $15 \mathrm{cts}, \frac{1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} ~ \$ 1.50 .}{}$
Large Red Italian Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. $20 \mathrm{cts} .1 / 1 \mathrm{lb} .60 \mathrm{cts}, \mathrm{lb} . \$ 2$.
Southport Red Globe. A large, handsome variety; globular form, very productive, fine quality. Pkt. 5 cts ., oz. 25 cts ., 1/4 1 b . 75 cts., 1b. $\$ 250$.
Mammoth Red Garganus. This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. $5 \mathrm{cts}, \mathrm{oz} .20 \mathrm{cts}$. $1 / 4 \mathrm{lb} .75 \mathrm{cts}$, $1 \mathrm{bb}, \$ 2.50$.
Pale Red Bermuda. Pkt. 5 cts., oz. 25 cts, $1 / 4 \mathrm{ib} .75 \mathrm{cts}$., 11). $\$ 2$.

## ONION SETS

Prices subject to market fluctuations
White, Yellow, Red, Potato, or Multiplier; Top, or Button ; Shallots. Qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts},. \mathrm{pk} . \$ 1.25$, bus. $\$ 3.50$. goes. Pkt. 5 cts., oz. 20 cts ., 1/4 1b. 60 cts ., $\mathrm{lb} . \$ 2$. Pkt. 5 cts., oz. 25 cts., 1/4b. 75 cts., lb. $\$ 2.50$. $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$. 1b. $\$ 2.50$. 75 cts., 1b. \$2.25. 20 cts, $1 / 4 \mathrm{lb}$. 75 cts., 1 b . $\$ 2$. Pkt. ıo cts., oz. 65 cts.

Mr. A. T. Boddington, and are giving good results.

## PARSLEY

Parsley requires a dich, mellow and rather deep soil. Sow early in spring in drills I foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.
Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts ., oz. 10 cts ., $1 / 1 \mathrm{lb} .20 \mathrm{c}$., lb .60 c. Extra Moss Curled. A handsome and distinct variety ; beautifully crimped and curled. Pkt. 5 cts., oz. 10 cts ., 1/4 lb. 25 cts ., 1b. 75 cts .
Fern-leaved. Pkt. 5 cts., oz. $10 \mathrm{cts}, 2 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$. , 1i. 60 cts .

## PARSNIP

Sow Parsnip seed as early in spring as the weather will permit, in drills 15 to 18 inclies apart, covering with fine soil to the depth of half an inch. Thin out the young plants to about 6 inches apart.
American Hollow Crown. Long, smooth and milky white; without doubt the finest stock of Parsnip in this country. Pkt. 5 cts ., oz. 10 cts., $1 / \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.

The Student. A fineflavored variety, recommended for small gardens. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$. 20 cts., lb. 50 cts .
Early Round. Adapted to shallow soils: very early and of good flavor. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .

## PEPPER

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 16 inches apart. and the same distance apart in the rows.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 20 cts., $\quad 3 / 1 \mathrm{~b}$. 60 cts., 1b. $\$ 2$.
Sweet Mountain, or Mammoth. Similar to the Bull Nose, but larger, sweeter, and of milder flavor ; extensively used for man-

Ruby King. Bright ruby-red. The flavor is mild and pleasant.
Long Red Cayenne. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts., $02.20 \mathrm{cts} .$,

Cherry Red. Small round fruit, of a rich glossy scarlet coler and extremely piquant. Pkt. $5 \mathrm{cts} ., 02.25 \mathrm{cts}$., $3 / 4 \mathrm{lb} .75 \mathrm{cts}$.

Chili. True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. 5 cts ., oz. 25 cts ., $1 / 4 \mathrm{lb}$.

Sweet Spanish. Large, mild; used for salad. Pkt. 5 cts., oz.
Chinese Giant. Double the size of Ruby King, this is the largest and finest mild red Pepner. Not only is it intensely productive, but "it is as sweet as an apple," and unusually thick-skinned.

Stantsburg, N. Y., November 28, 1905.
Deav Sir: The lily-of-the-valley pips you sent me are certainly the finest I have ever sectn. The rest of the bulbs I got from you are also very fire

JAMES BLAIR, Gardener to D. Ogden Mhles, Esq.

## PEAS

One qt. will plant about 125 feet of drill
Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March ; and continue for a succession every two weeks until June.

Those marked with a star (*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot. They are the finest flavored of all Peas.
I supply packets of Peas at 10 cts. each, postpald

## EXTRA-EARLY PEAS

First-of-All. My standard marketgarden extra-early Pea; productive and profitable to grow. Height, $2^{5 / 2}$ $\mathrm{ft} . \mathrm{Pt} .20 \mathrm{cts}$., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. \$1.50.
Daniel O'Rourke Improved. Extraearly; favorite market-garden sort. Height, $21 / 2 \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts ., $1 / 2$ pk. 85 cts., pk. $\$ 1.50$.
Philadelphia Extra-Early. Resembles the First-of-All. Height, $21 / 2$ ft. Pt. 20 cts ., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts} .$, pk. \$1.50.
Alaska. One of the very earliest blue Peas; quite productive. Height, $2^{1 / 2}$ ft. Pt. I5 cts., qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} .$, pk. \$1.25.
Thomas Laxton.* A cross between Gradus and one of the extra-early sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain 7 or 8large-sized, wrinkled peas of the finest flavor. Height, 3 ft . Pt. 30 cts., qt. 50 c ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{I} .25, \mathrm{pk} . \$ 3$. Gradus.* This and the Thomas Laxton are the finest extra-early Peas yet introduced. Large, wrinkled deep green peas of finest quality. Height, 3 ft. Pt. $30 \mathrm{cts} ., \mathrm{qt} .50 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1.75, pk. \$3.
American Wonder.* Early and productive; fine quality. Height, Ift . Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{c} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.
Nott's Excelsior.* Splendid early wrinkled sort; very prolific. Height, I ft. Pt. 20 cts., qt. 35 cts., $1 / 2 \mathrm{pk}$. \$1.25., pk. \$2.25.
Maud S. A very choice extra-early variety. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts., $1 / 2$ pk. 85 cts., pk. $\$ 1.50$.
Premium Gem.* Early; straight pods, well filled. Height, Ift . Pt. 20 cts., qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$.
McLean Little Gem. * Early ; straight pods. Height, I $1 / 2 \mathrm{ft}$. Pt. $20 \mathrm{cts} ., \mathrm{qt}$. 30 cts., $1 / 2 \mathrm{pk}$. $\$ \mathrm{I}, \mathrm{pk} . \$ 1.75$.
The Sherwood. See Novelty and Specialty Vegetables, page 23.
Excelsior (Sutton's). Similar in character to Sutton's Harbinger, but a few inches taller, and the crop matures about two days later. Sutton's Excelsior, also, has the advantage of much larger pods, which are borne in great profusion. Ready for picking with American Wonder Quite equal in flavor to many of the favorite Marrowfat Peas. Pt. $30 \mathrm{cts} ., \mathrm{qt} .50 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.60$, pk. \$3.
Duke of York.* Verylarge, long, full pods, and peas of the finest flavor; very early and productive; one of the finest Peas grown. Height, 3 ft . Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ \mathrm{I} .25, \mathrm{pk} . \$ 2$.


Pea, Senator (See Novelties, page 23)

EARLY AND MEDIUM PEAS
McLean Advancer.* A fine standard sort, of excellent quality. Height, $21 / 2 \mathrm{ft}$. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 75 cts., pk. \$1.25
Abundance: Long, round, wellfilled pods; sow thinly. Height, $\mathrm{I}_{1 / 2}^{\mathrm{ft}}$. Pt. 15c., qt. 25c., 5/2pk. 75c., pk. \$1 25.
Horsford Market-Garden. . On the style of Advancer; very prolific.
 1/2pk. 75 cts., pk. $\$ \mathrm{I} .25$.
Everbearing. Long pods, large pea; sow thinly. Height, $21 / 2 \mathrm{ft}$. Pt . $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{c} ., \mathrm{pk} . \$ \mathrm{r} .25$.
Pride of the Market. Very large pods, green pea; sow thinly. Height, 2 ft . Pt. 20c., qt. $30 \mathrm{c} ., 1 / 2 \mathrm{pk} . \$ \mathrm{r}, \mathrm{pk}$. \$7.75.
Champion of England. * A wellknown standard variety; sow thickly. Height, 5 ft . Pt. 15 cts., qt. 25 cts. , 1/2pk. 75 cts., pk. \$I 25.
Dulke of Albany* (American Champion). Immense pods on style of Telephone; superior. Height, 5 ft . Pt. 20c., qt. 35c., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.
Dwarf Defiance (Sutton's). This is still one of the most important Peas of the second-early class, possessing the true marrowfat quality. The haulm grows about 2 to $21 / 2$ feet high, and is densely laden with long, straight, dark green pods, closely packed with large peas of superior flavor. Pt. 30 cts., qt. $50 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ \mathrm{~s} .60, \mathrm{pk} . \$ 3$.
Heroine.* Large, full pods; enormously productive. Htight, $2 \frac{1}{2} \mathrm{ft}$. Pt. 20C., qt. $30 \mathrm{c} ., 1 / 2 \mathrm{pk} .85 \mathrm{c}$., pk. \$r. 50 .
Shropshire Hero.* Very productive; fine flavor; long, handsome pods. Height, $21 / 2 \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts ., 1/2pk. 85 cts., pk. \$1.50.
Yorkshire Hero. * A spreading variety; very productive; sow thinly. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts., $q \mathrm{qt} .25 \mathrm{cts}$., 1/2pk. 75 cts., pk. $\$ 1.25$.
Peerless Marrowfat (Sutton's). Of great value for the exhibition stage. The robust habit, profusion of very large and well-filled deep green pods, combined with the remarkable size and superb flavor of the peas, are qualities which have ensured its popular position. Height, 3 feet. Pt. 30 cts., qt. 50 cts., $1 / 2 \mathrm{pk}$. $\$ 1.60, \mathrm{pk} . \$ 3$.
Senator. See Novelty and Specialty Vegetables, page 23.
King Edward VII. See Novelty and Specialty Vegetat les, page 23 .

## MAIN AND LATE CROP PEAS

Juno.* One of the finest dwarf wrinkled sorts. Large, straight pods; fine quality; very productive. Height, $\mathrm{I}^{1 / 2} \mathrm{ft}$. Pt. 20 cts ., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 85 cts., pk. \$r.50.
Stratagem. Very large pods; peas. of first quality. Height, $11 / 2 \mathrm{ft}$. Pt. 20 cts., qt. 35c., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2.25$.
Queen.* Large, handsome pods, filled with dark green peas of finest flavor; first-class for main-crop. Height, $21 / 2$ ft. Pt. 20c., qt. 30c., 1/2 pk. \$8, pk. \$1 75. Telegraph (L.I. Mammoth). Very large pods and peas: excellent. Height, 4 ft . Pt. 20 cts ., qt. 30 cts , 1/2pk. 85 cts., pk. $\$ \mathrm{r} .50$.
Telephone,* Enormous pods and peas of best quality. Height, 4 ft . Pt. $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., \mathrm{y} / 2 \mathrm{pk} . \$ \mathrm{t}, \mathrm{pk} . \$ 1.75$.
White Marrowfat. A favorite; heavy yielder. Height, 4 ft . Pt. $15 \mathrm{cts} ., \mathrm{qt} .20 \mathrm{cts} ., 1 / 2 \mathrm{pk} .60 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{I}$.
Black-Eyed Marrowfat. Very hardy and prolific; for market. Height, 3 ft. Pt. 15 cts., qt. 20 cts., $1 / 2 \mathrm{pk} .60 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{~m}$.
Alderman. An improved Telephone; very useful for exhibition. Height, 5 ft . Pt. $30 \mathrm{cts} ., \mathrm{qt} .50 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ \mathrm{r} .60, \mathrm{pk} . \$ 3$.

## RADISH

For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.

Turnip, Early Scarlet. Very early. Pkt. 5 cts., oz. Io cts., 2/4 1 b . 20 cts, 1b. 50 cts.
Turnip, Early Scarlet Foreing. Crisp and beautiful; very early Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$, 1 b .60 cts.
Turnip, Early Deep'Scarlet. Very early. Pkt. 5 cts , oz, Io cts., 1/1b. 20 cts., 1 b .50 cts .
Turnip, Early Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1 b .65 cts.
Turnip, Early Scarlet White-tipped. Very early; for frames or outdoors. Pkt. 5 cts. oz. rocts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .50 \mathrm{cts}$.
Turnip, Early Scarlet White-tipped Forcing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 1 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Turnip, Early Scarlet Gem, White-tipped Forcing. Pkt, 5 cts., oz. 1o cts., $1 / 1 \mathrm{lb} .20 \mathrm{c}$., 1b. 6 oc . Turnip, Early Triumph. Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance. Pkt. 5 cts., oz. 15 cts., $3 / 1 \mathrm{lb}$. 35 cts ., 1b. $\$ \mathrm{~F}$.
Turnip, Early Scarlet Globeshaped. Fine for forcing or open ground. Pkt. 5 cts., oz. 10 cts., 1/1b. 20 cts., 1 lb .60 cts .
Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Equally suitable for forcing or outdoors; flesh very tender and crisp. Pkt. 5 cts., oz. 15 cts., 3 lb. 40 cts., 1b. $\$ 1.25$
Turnip, Early Non Plus Ultra. Extra-early scarlet forcing ; shortleaved. Pkt. 5 cts., oz. 10 cts ., 1/1b. 20 cts., 1b. 60 cts.
Turnip, Early Deep Blood-red. Extra-early forcing sort. Pkt. 5 cts. oz. $10 \mathrm{c} .,{ }^{1 / 1 \mathrm{lb} .25 \mathrm{c} ., 1 \mathrm{lb} .75 \mathrm{c} .}$
Turnip, Early White, or Box. For forcing; flesh pure white and sweet. Plit. 5 cts ., oz. 10 cts ., 1/4 1 lb . 20 cts ., 1 b .60 cts .
Turnip, Large White Summer. Of large size, roundish. Pkt 5 cts., oz. 1oc., 1/slb, 20c., lb. 6 oc .
Turnip, Golden Summer. Smooth and bright skin. Pkt. 5 cts., oz. 10 cts., $5 / \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Round Scarlet China. Fine for winter or summer; grows in 6 or 8 weeks. Pkt. 5 cts., oz. Io cts., 1/1b. 25 cts., lb. 75 cts.
Oive-shaped French Breakfast. Pink and white; early. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 20 cts., 1 b .60 cts.
Golden Yellow. A new sort of very fine quality. Pkt. 5 cts, 02. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts.
White. Mild and fine for summer. Pkt. 5 cts, oz 10 cts . $x / 1 \mathrm{l}$. $20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
White Forcing. A forcing strain of the above. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .25 \mathrm{cts}$., ib .8 cts .


Olive-shaped Deep Scarlet. Crisp; very early. Pkt. 5 cts , oz. 10 cts ., $3 / 4 \mathrm{lb} .20$ cts., 1 b .60 cts.
Olive-shaped Deep Scarlet Forcing. A forcing strain of the above. Pkt. 5 cts., oz. 10 cts., 1/4b. 25 cts., lb. 80 cts.
Olive-shaped Red Rocket, Deep Scarlet Forcing. Very early. Pkt. 5 cts., oz. Iocts., 1/1/lb. 25 cts., lb. 75 cts.
Half-long Deep Scarlet. Flesh bright and crisp. Pkt. 5 cts. oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 lb .60 cts .
Half-long Delicacy. Half-long, smooth, snow-white; fime forcer. Pkt. 5 cts., oz. 10 cts., 1/1b. lb. 25 cts., 1b. 70 cts.
Half-long Munich. White skin, mottled with brown. Pkt. 5 cts . oz. $10 \mathrm{cts}, 1 / 1 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Long Scarlet Short Top. Very long, crisp; for frames or outdoors. Pkt. 5 cts., oz. 10 cts . $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} .$, lb. 50 cts .
Long Brightest Scarlet White tipped. Pkt. 5 cts , Oz , to cts , 3/4 lb. $20 \mathrm{cts}, \mathrm{lb} .60 \mathrm{cts}$.
Long Scarlet Chartier White tipped. Pkt. 5 cts., oz. Io cts., 1/41b. $20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Long Wood's Early Frame. Long, red, crisp and good for forcing. Pkt. 5 cts., oz. 10 cts , $3 / 4 \mathrm{lb}$. 20 cts., 1b. 50 cts.
Long White Naples. Slender; for summer use. Pkt. 5 cts., oz. Io cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
Long White Vienna, or Lady Finger. Crisp and tender in summer. Pkt. 5 cts., oz. 1o cts., 1/4 1b. 20 cts ., lb. 50 cts .
Long Icicle. Pure white, of fine flavor; suitable for forcing. Pkt. 5 cts ., oz. 10 cts ., $3 / 4 \mathrm{lb}$. 20 cts , 1 b . 60 cts .
Long White Russian Frame. New. Pkt. 5 cts., oz. 10 cts., 1/1b. 25 cts., 1b. 75 cts.
White Strasburg Summer. Very large; the German's favorite. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} .$, 1b. 60 cts .
White Stuttgart Summer. Very early and very large. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}, 20 \mathrm{cts}$., lb. 60 cts .
Winter Long Black Spanish. The popular winter sort. Pkt. 5 cts., oz. 10 cts ., $8 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .
Winter Improved Half-long Black Spanish. Very fine strain. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
© Round Black Spanish. Fine for winter. Pkt. 5 cts oz. 10 cts ., $2 / 1 \mathrm{lb}$. 20 cts., 1 b . 50 cts .
" Large White Spanish. Fine for winter. Pkt. 5 cts., oz. 10 cts., 1/4 1 lb .20 cts ., 1 b .60 cts.

## PUMPKIN

One ounce will plant 50 hills, 3 seeds to the hill
Large Cheese. The best for cooking purposes. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$, lb. 60 cts .
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. 5 cts., oz, $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .25 \mathrm{cts}$., b. 70 cts .

Jumbo. The largest variety grown, often attaining a weight of 200 pounds. Pkt. Io cts., oz. 25 cts., 1/4 1b. 75 cts., 1b. $\$ \mathrm{k} .75$.
Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts ., oz. $10 \mathrm{cts} .{ }^{1 / 1 / 1 \mathrm{lb} .25 \mathrm{cts} .}$ 11. 60 cts .

Connecticut Field. Very productive. Oz. $5 \mathrm{cts} .,{ }^{1 / 4} 1 \mathrm{lb} 20 \mathrm{c} ., 1 \mathrm{~b} .50 \mathrm{c}$

## SALSIFY, or OYSTER PLANT

Mammoth Sandwich Island. Tender and delicious; very superior. Pkt. 5 cts., oz. 15 cts., $2 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$.
Long White French. Pkt. 5 cts ., oz. io cts., $2 / 4 \mathrm{lb}$. 30 cts ., $\mathrm{lb} . \$ \mathrm{~s}$.

## SEA KALE

Sea Kale Seed. Pkt. 1o cts., oz. 30 cts., $1 / \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3.50$.

## SEA KALE ROOTS

Sea Kale is almost unknown in America but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground. If protected so that it will bleach, in form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter.
Imported Extra-selected Forcing Crowns. \$1.50 per doz., \$10 per 100.

Arthur T. Boddington, 342 West Fourteenth St., New York

## SQUASH

Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5 cts., oz. 10 cts 1/4b. $25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75 cts.
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{I}$.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} .90 \mathrm{cts}$.
Giant Summer Crookneck. Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Bush Summer Crookneck. Fine summer variety; yellow fruit, early and productive. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{c}$. Essex Hybrid. One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts ., oz. Io cts., I/4lb. 30 cts ., 1b. \$r.
Boston Marrow. A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts .
Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 30 cts ., lb. \$1.
Fordhook. Bright yellow skin; flesh straw yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash ; immensely productive. Pkt. Io cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts., lb. \$1.25.
Marblehead. Resembles the Hubbard, and generally acknowledged to be superior. Pkt. 5 cts., oz, 1o cts., $1 / 4 \mathrm{lb} .30$ cts., lb. $\$ \mathrm{I}$.
Improved Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. 30 cts ., 1 lb .90 cts .
Early Prolific Marrow. An improvement on Boston Marrow ; earlier and more productive; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Perfect Gem. A summer or winter Squash. Creamy white, with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts .
Bay State. Fine and dry flesh, of sweet flavor, bright golden yellow; an excellent keeper. Pkt. 5 cts., $o z$. $10 \mathrm{cts.} ,1 / 4 \mathrm{lb} .30 \mathrm{cts} .$, lb. \$I.
English Vegetable Marrow. Skin greenish yellow; flesh white, soft and rich flavor. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40$ cts., $1 \mathrm{~b} . \$ 1.25$. Mammoth Chili. Grows to an immense size. Pkt. Io cts., oz. 15 cts., $11 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb} . \$ 150$.


Earliana Tomato


English Vegetable Marrow, or Squash

## SPINACH

Sow in early spring, in drilis a foot apart ( 10 to 12 lbs. to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Round-leaved Flanders. A standard sort. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. $15 \mathrm{cts}, 1 \mathrm{lb} .35$ cts.
Lettuce-leaved. Popular French sort. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{lb} .35 \mathrm{cts}$.
Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves; tender, and of the finest flavor. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Victoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine variety for spring sowing. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Prickly, or Winter. Vigorous and hardy; recommended for fall sowing. Pkt. 5 cts., oz, Io cts., $1 / 4 \mathrm{lb}$. I $5 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $11 / 2$ feet high and is very prolific; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.

## TOMATO

The seed should be sown in a hotbed about the first week in March. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of a sitting-room or kitchen.
Best of All Foreing. Dwarf habit, and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. Io cts., oz. 30 cts ., $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth; flesh solid and of exquisite flavor. Pkt. I5 cts.
Earliana. Extra-early, bright red, smooth. Pkt. rocts., oz. 35 cts ., 1/4b. \$I.
Improved Lorillard Forcing. Extra good for forcing; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. I5 cts., oz. 40 cts ., 1/4b. \$1.25.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. 25 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.
Perfection, An early variety of blood-red color; perfectly smooth; ripens uniformly and bears abundantly until frost. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts.

## TOMATOES, continued

Favorite. Bright red color; ripensevenly and well up to the stem : of good size, globular. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Acme. Rich glossy crimson, tinged with purple; perfectly smooth ; one of the earliest. Pkt. 5 cts ., Oz. $25 \mathrm{cts} ., 1 / 1 / 1 \mathrm{~b} .75 \mathrm{cts}$.
Beauty. Round, smooth, glossy; crimson, tinged with purple Excellent quality; solid and free from cure. Early, vigorous. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Matchless. Early, of beautiful and uniform shape and good size ; very dark red, and possesses extraordinary keeping qualities. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Trophy, Extra Selected. Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .70 \mathrm{cts}$.
Freedom. As early as Ruby, perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. Io cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. 85 cts.
Dwarf Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. io cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.50$.
Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .70 \mathrm{cts}$.
Stirling Castle. Small size, very solid; finest flavor; enormously productive; fine for forcing under glass. Pkt. 15 cts .
Early Jewel. Very fine; large, solid, smooth and bright red; similar to the Stone, but very early. Pkt. Io cts., oz. 40 cts ., 1/4b. $\$ 1$.
Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color; rather flat ; flavor and solidity unequaled. Pkt. io cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.25$.
Mikado. Very large, fairly smooth, solid and fine quality; color purplish red; foliage distinct. Pkt. 5 cts., oz. 20 cts . $3 / 4 \mathrm{lb} .70 \mathrm{cts}$.
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruit smooth, medium in size and similar in color to the Acme. Pkt. 10 cts., $02.30 \mathrm{cts}, 1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Yellow Cherry. For pickles and preserves. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Yellow Peach. Beautiful clear yellow color: has a perfect resemblance to a peach. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .30 \mathrm{cts}, 1 / 411$. 85 cts.
Yellow Pear. Handsome, yellow, pear-shaped fruits. Pkt. 5 cts , oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{~b} .85 \mathrm{cts}$.
Yellow Plum. Shape uniformly oval and perfectly smooth; color lemon-yellow; used for preserves. Pkt. 5 cts , oz. $25 \mathrm{cts},. 1 / 4 \mathrm{Hb}$ 70 cts.

Allen Winden Farm, Lenox, Mass., December 22, ggos.
Mr. A. T. BomDinciton.
Dear Sir: The bulbs received from you this autumn were most satusfactory.


Turnip, Purple-Top White Globe

TURNIP
One ounce will sow 150 feet of drill
Turnips do best on highly enriched, light, sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to ${ }^{5} 5$ inches apart, and thin out early to 6 or 9 inches in the rows.
Red-Top Strap-Leaf. Extensively grown both for table and for stock. Pkt. 5 cts ., oz. Io cts. $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .50 cts .
Early White Strap-Leaf. The best white table or market variety. Pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Extra-Early Purple-Top Milan. The bulbs are white, with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. $5 \mathrm{cts} ., 02.10 \mathrm{cts} ., 3 / 6 \mathrm{lb} .20$ cts., 1 b .60 cts.
Early Flat Dutch. Adapted for spring sowing. Plit. 5 cts., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Globe. The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Pkt. 5C., Oz, 10c., $1 / 4 \mathrm{lb} .20 \mathrm{c}$. Ib. 50c.
Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} .1 \mathrm{lb} .50 \mathrm{cts}$.
White Egg. White skin ; flavor of the best ; mild and sweet. Pkt. 5 cts., Oz . 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts}, 1 \mathrm{~b} 50 \mathrm{cts}$.
Yellow Stone. An excellent variety for early or late sowing ; a good cropper and fine keeper; valuable for table use. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb} .20 \mathrm{c}$. , lb. 50 c .
Yellow Malta. An early variety of fine flaver. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts., oz. rocts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Purple-Top White Globe. A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Aberdeen Purple-Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5 cts., 02. $10 \mathrm{cts} ., 1 / \not \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Scarlet Kashmyr. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. Although the root looks like a radish, it tastes like a Turnip, and its attractive appearance is supported by bigh cooking qualities. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{jb} .65 \mathrm{cts}$.
Extra-Early White Milan. A splendid extra-early Turnip, in whlch the extreme earliness, small top and tap-root of the Purple-Top Milan are united with clear white skin and flesh Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts}, 1 \mathrm{~b} .65 \mathrm{cts}$.
Long White, or Cowhorn. A quick-growing, long-shaped variety; flesh fine-grained and sweet; an excellent sort for table use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 8 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

RUTABAGAS. See opposite page.

## SORREL

Large-leaved French. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .15 \mathrm{cts} ..1 / 4 \mathrm{lb} .40 \mathrm{c} ., \mathrm{lb} . \$ \mathrm{r} .25$.

## SCORZONERA (Black Oyster Plant)

Scorzonera. Pkt. $5 \mathrm{cts} .$, oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{~b} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.

## VEGETABLE PLANTS



## ESCULENT PLANTS AND ROOTS

 Asparagus Roots- Each 100 1,000Conover Colossal. Two years old.............. $\$ 0$. 50 \$4 50
Palmetio. Two years old.............................. 75 oo
Artichoke (French). Boddington's selected
large green. Plants ready for shipment about
Chive Plants..............................per bunch, 25 cts..
Horse-Radish Roots. Cut in pieces Doz, 20c...
Jerusalem Artichoke Roots.qt., 20c., bus \$4-.
Rhubarb Roots. Strong...........doz., \$1.50..\$0 15
Tarragon Plants (Estragon) ......doz, \$3.50.. 35
Sea Kale Roots. See page 34 .

HERBS
Anise. Seeds aromatic and carminative.................\$0 o5 $\$$
Balm. For culinary purposes.............................. $0_{5} 30$
Basil. Dwarf or Bush. Culinary herb................... os 20
"6 Sweet. Culinary herb used for flavoring ${ }^{6}$
Bene. The leaves used for dysentery..................... of io
Boneset.
Borage. Leaves used as a salad. 10
Borage. Leaves used as a salad................................
Caraway. Used in flavoring liquors and bread........ o5
Catnip. Has medicinal qualities............................ Io
Coriander. Seeds aromatic................................... o5
Cumin
Dill. Seeds used for flavoring vinegar
New Mammoth. Much larger than above................. 05
Fennel, Sweet. Seeds aromatic; for flayoring ......... 05
Henbane. Has medicinal qualities; poisonous........ o5
Horehound. Has medicinal qualities................... 05
Hyssop. Has medicinal qualities.......................... of
Lavender. For oil and distilled water................. 05
Marjoram, Pot. Used in seasoning....................... 10
Mint, Curled ....................................................... ${ }^{25}$

Pennyroyal. Has medicinal qualities.................. Io
Rosemary. Yields an aromatic oil and water.......... 05
Rue. Said to have medicinal qualities....................... 05
Sage, Common. A culinary herb; also used in medicine
Savory, Summer. Used as a culinary herb................. os
Winter, Used as a culinary herb................
Tansy. Generally used in bitters........................... 05
Thyme, Broad-leaved English. Used as a seasoning...
Wormwood. Has medicinal qualities.
Wormwood. Has medicinal qualities.................... 05

10
10

10
60
10
10
50
10
10
Io
15
10
10
25
25
15
40
20

25

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels
Golden Beauty. Surpasses all in size, appearance and productiveness. Qt. 15 cts., pk 60 cts , bus. $\$ 2$.
Leaming. Ears of yood size, cob small, large grain of bright yellow. Qt. 15 cts., pk. 60 cts., bus. \$2.
Farmer's Favorite. Ripens early, and succeeds in the North. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Chester County Mammoth. One of the largest varieties of Field Corn. Qt ${ }^{15} \mathrm{cts}$., pk. 60 cts , bus. $\$ 2$.
Queen of the Prairie. In this latitude it has matured a crop in ninety days. Qt. I5 cts., pk. to cts., bus. $\$ 2$.
Golden Dewdrop. One of the best for northern planting, as it grows quickly and matures early. Qt. 15 cts., pk. 60 cts ., bus. $\$ 2$.
sow one acre broadcast, or half that quantity in drills
King Philip. Very early; matures three months after planting. Qt. I5 cts., pk. $60 \mathrm{cts} .$, bus. $\$ 2$.
Early Yeliow Canada. A very early, small-eared variety. Qt. I5 cts., pk. 60 cts., bus. $\$ 2$.
Longfellow. Well adapted for northern states. Qt. I5 cts., pk. 60 cts ., bus. $\$ 2$
Large Yellow Flint. Very productive and of good quality. Qt. 15 cts. , pk. 60 cts ., bus. $\$ 2$.
Rural Thoroughbred White Flint. Qt. 20 cts., pk. 75 cts., bus. $\$ 2$.
Sweet Fodder. Pk. 75 cts., bus. $\$ 2.50$.
Southern Horsetooth. For fodder. Pk. $50 \mathrm{cts} .$, bus. \$1.75.

## ROOT CROPS FOR FEEDING STOCK

## RUTABAGAS (Russian, or Swede Turnips)

Extensively grown for table use; the roots are close-grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter. Sow from 2oth of June to the middle of July, in drills 2 feet apart, and thin out to 8 or so inches.
Improved American. A yellow-fleshed, purple-top variety, grown for stock or table. Pkt. 5 cts ., oz. 10 cts., 1/1b. 20 cts ., lb. 50 cts.
Long Island Improved. This is a very fine variety of purple-top Rutabaga. It is much larger than the ordinary American. Pkt. 5 cts., oz. 10 cts ., $\mathrm{y} / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 cts .
Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 lb .75 cts.
Skirving's Purple-Top. A very heavy cropper; one of the best for field culture. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .50 cts.

## SUGAR BEET Sow 6 to 8 pounds per acre

White. A large variety extensively grown for feeding. $1 / 4 \mathrm{lb} .10 \mathrm{c}$., lb . 20 cts ; lots of 10 lbs . and upward, $\mathrm{I}_{5} \mathrm{cts}$. per lb .
Lane's Imperial. $\quad 1 / 4 \mathrm{lb}$. Io cts., 1 b . 20 cts.; in lots of 10 lbs . and upward, 15 cts. per 1 b
Vilmorin's Improved White. Has more saccharine matter than any other. $1 / 1 \mathrm{lb}$. Io cts., 1 b .25 cts . ; in lots of 10 lbs . and upward, 20 cts . per lb.

## MANGEL-WURZEL

Sow 6 to 8 pounds per acre
Colossal Long Red. Roots of the largest size, blood-red color. Exceedingly nutritious, distinct and valuable. $1 / 4 \mathrm{lb}$. I5 cts., lb . 40 cts ., 10 lbs . and upward 35 cts . per lb.
Red Globe. Similar to the Yellow Globe, differing only in color. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$. in lots of 10 lbs . and upward, 30 cts. per lb.
Giant Intermediate. An improvement on Yellow Ovoid. 1/4lb. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.; lots of 10 lbs . and upward, 30 cts . per lb.
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white. 1/4 $\mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb}$. 35 cts . in lots of 10 lbs . and upward, 30 cts . per lb.
Long Yellow. Differs from the Long Red only in color. $5 / 1 \mathrm{lb}$. ${ }^{15} 5 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts} . ;$ io lbs. and upward, 30 cts . per lb.
Champion Yellow Globe. Smooth, globe-shaped roots, of large size and excellent quality. $\quad 3 / 1 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$; 10 lbs . and upward, 30 cts . per lb.

## CARROT

Improved Long Orange. Lb. 80 cts
Yellow Belgian. Lb. 50 cts.
White Eelgian. Lb. 50 cts .
Danvers Half-long. Lb go cts.


Potato, Noroton Beauty

## SEED POTATOES

These are the prices ruling in January; later on they may be higher. Grown expressly for seed

## EARLY VARIETIES

Noroton Beauty. The earliest Potato ever grown, yielding as heavily as any of the medium early sorts. Table quality is superb, and is the best all-round Potato in existence. Introducer's price.
Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh. Very productive and of the finest quality; a first-class early variety. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .7 \mathrm{octs} .$, bus. $\$ 2.25$, bbl. $\$ 4$.
Bliss ${ }^{+}$Triumph. Extra-early; fine bright red skin, white flesh. $1 / 2 \mathrm{pk} .40 \mathrm{cls} .$, pk. $70 \mathrm{cts} .$, bus. $\$ 2.25, b b 1 . \$ 4$.
Early Norther. Extra-early, very prolific; shape of Early Rose ;

Bovee. Extra-early, very productive; of fine quality ; flesh white and very dry. $3 / 2 \mathrm{pk} .50 \mathrm{cts}$., pk. 85 cts , bus. $\$ 2.50, \mathrm{bbl} . \$ 4.50$.
Eaxly Rose. Popular market sort; very early, fine quality ; very productive. $1 / 2 \mathrm{pk}$. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Fortune. Extra-early, oblong; very productive; fine quality. $3 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{cts}$. , bus. $\$ 2.25$, bbl. \$4.
Queen. Early, productive, and of fine quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts}, \mathrm{pk}$. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Ohio. A first-class and very popular extra-early sort. $1 / 2 \mathrm{pk}$. 50 cts., pk. 85 cts., bus. $\$ 2.50$, bbl. $\$ 4.50$.
The Thorburn. Positively the best for first crop. It is very early and of the finest quality. $1 / 2 \mathrm{pk}, 50 \mathrm{c} ., \mathrm{pk} .85 \mathrm{c}$., bus. $\$ 2.50$, bbl. $\$ 4.25$.

## INTERMEDIATE AND LATE VARIETIES

Carman No. 1. This most valuable Potato is a recognized highclass standard sort the world over. The finest second-early Potato ever offered. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{cts} .$, bus. $\$ 2.25$, bbl. $\$ 4$.
Carman No. 3. One of the best late Potatoes; the greatest yielder ever introduced; very large tubers; of handsome form, few and shallow eyes. $1 / 2 \mathrm{pk} .40 \mathrm{cts},. \mathrm{pk} .70 \mathrm{cts}$, bus. $\$ 2.25, \mathrm{bbl} . \$ 4$.
Uncle Sam. Handsome shape, good size, fine quality. 1/2pk. $40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{cts} .$, bus. $\$ 2.25$, bbl. $\$ 4$.
Sir Walter Raleigh. Very productive and uniform, all the tubers being of marketable size: white flesh of best quality. 5/2pk. 40c., pk. 70 cts., bus. $\$ 2.25$, bbl. \$4.
Rural New-Yorker No. 2. Very few and shallow eyes; pure white skin and flesh; immense yielder; fine tablequality. 1/2pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Green Mountain. Oval shape, white skin and flesh; excellent; heavy yielder. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{cts} .$, bus. $\$ 2.25, \mathrm{bbl} . \$ 4$.

Manxman. Flattish oval in shape; white-skinned, with shallow eyes; very productive. It is also popular with the New York market-men and housekeepers. Excellent for all purposes, and very free from rot. $3 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts ., bus. $\$ 2.25$, bbl. \$4.

Prices of other varieties of Potatoes on application

## Arthur T. Boddington, 342 West Fourteenth St., New York

## MUSHROOM SPAWN TISSUE-CULTURE PURE SPAWN

This name tells just what it is. Absolutely pure cultures of Mushroom Spawn grown from the tissue of selected Mushrooms. It required the knowledge of a Mushroom grower, the skill of a spawn producer and the training of a bacteriologist and a plant physiologist.

The superiority of Tissue-Culture Pure Spawn is made possible by improved methods in making pure cultures, and careful and systematic selection. It has these merits: (r) All the advantages of a Virgin Spawn. (2) Improved varieties-varieties giving greater yields and better Mushrooms-varieties that have a habit of doing these things. (3) Pure strains of distinct sorts. No "chance" sorts of uncertain value. (4) It grows. It's alive. I send out nothing but fresh Spawn.

## VARIETIES OF THE FIELD MUSHROOM (Agaricus campestris)

ALASKA. Smooth white cap; above medium size.
BOHEMIA. Brown cap, with very firm, thick meat ; forms large, well-shaped buttons ; excellent flavor and a good shipper.
COLUMBIA. Very large, velvety cap; almost pure white ; firm, fine flavor and very attractive.

## (Agaricus villaticus)

GALLOWAY. Large Mushroom, almost white, firm flesh, thick stem and fine flavor. Forms very large, regular buttons. A heavy cropper.

The Culture Mushroom Spawn you sent me some time ago is very satisfactory. (Signed) THEODORE WIRTH, Superintendent Hartford Parks

Tissue-Culture Pure Spawn comes in cakes or bricks of a specially prepared compost that gives the greatest amount of active Spawn per cubic inch of cake. The new cakes are rectangular $9 \times 5 \times 13 / 4$ inches, light, clean, and do not contain a surplus of loam. In spawning the bed we recommend that the cake be broken into about twelve to fifteen pieces and the latter be placed 8 to ro inches apart in the bed. Each cake will spawn 8 to ro square feet of bed.
100 cakes or more, $\$ 15$ per 100; 50 cakes or more, 18 cts. per cake; 25 cakes or more, 20 cts. per cake; 5 cakes or more 25 cts. per cake. One cake or more sent prepald, 35 cts. each
Note.-The cakes weigh about one and one-half pounds, so that the price per hundred pounds is approximately $\$ 10$.

## BODDINGTON'S PURE CULTURE MUSHROOM SPAWN

## Produces Mushrooms Superior as to Quality and Size and more surely than any other Spawn

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largest growers of Mushrooms (and growers of large Mushrooms, too), use the Pure Culture Spawn in the West and Northwest.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.

In Pure Culture Mushroom Spawn the idea of improvement has been carried out, as in the improvement of all the vegetable kingdom, with regard to cropping and fitness for market purposes; and the difference is as noticeable, in comparison with any "wild" variety to a set and cultivated type now generally recognized, whether it be a fruit, flower or vegetable.

Price of Boddington's Pure Culture Mushroom Spawn, 20 cts. per lb., $\$ 1.75$ for 10 lbs., $\$ 18$ per 100 lbs.

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. so lbs, will spawn to feet square.

I5 cts. per lb., \$1 for 8 lbs., $\$ 10$ per 100 libs.

Get out of the ruts! It doesn't cost a cent more to grow good Mushrooms from good spawn. It does make much difference in the returns.

You should not be content with less than one pound of Mashrooms per square foot of bed. Some people get two with Culture MUSHROOM SPAWN.


Twelve Mushrooms. Weight, 4 pounds
Grown from Tissue-Culture Pure Spawn by Mr. J. B. Swayne, Kennett, Pa.

I have many calls and inquiries with regard to the growing of Mushrooms, but, owing to the somewhat lengthy cultural directions, I am unable to place them in my Catalogue. I take pleasure in recommending to your notice the most practical work ever published, "How TO GROW MUSHROOMS" (Falconer). \$1 prepaid.

# GRASSES AND CLOVERS 

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 50 cts ., 100 lbs . $\$ 40$.
English Rye (Lolizm perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed. Lb. ıo cts., 100 lbs . \$8.
Fine-leaved Sheep's Fescue (Festuca orina lenuifolia). V'alu able only for lawns. Lb. $2 \overline{\mathrm{cts}}$., $100 \mathrm{lbs} . \$ 20$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety succeeding well in dry situations. Lb. 15 cts ., 100 lbs . $\$ 12$.
Italian Rye (Lolizm Italicum). Thrives in almost any soil ; lasts only one year. Lb. ro cts, $100 \mathrm{lbs} . \$ 8$
Kentucky Blue (Poa pratensis). Fancy or duuble; extra clean Lb. 20 cts., 1 co lbs. $\$ 15$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. io cts., $100 \mathrm{lbs} \$ 8$.
Meadow Foxtail (Alopecuruspratensis). For permanent pastures; rapid growth. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 25$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 20 cts ., 100 lbs . $\$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lb. 2octs., roo lbs. $\$ 15$.
Red Top (Agrostis vulgaris). Choice. Lb. io cts., $100 \mathrm{lbs} . \$ 6$; fancy or extra re-cleaned seed, $1 \mathrm{lb} .15 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 10$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 25 cts., 100 lbs . $\$ 18$.
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. Lb. 50 cts., Ioo lbs. $\$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures valuable also for lawns and pleasure grounds. Lb. 15 cts., 100 lbs. \$12.
Sweet Vernal, True Perennial (Anthoxanthum odoratum) Emits an agreeable odor. Lb, I5 cts., 100 lbs . $\$ 12$.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 cts., $100 \mathrm{lbs} . \$ 35$
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures. Lb. 25 cts., $100 \mathrm{lbs} . \$ 17.50$.

VTimothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. Io cts., 100 lbs . $\$ 6$.
Various-leaved Fescue (Festuca helerophylla). Valuable for permanent pastures and lawn mixtures. Lb. $30 \mathrm{cts}, 100 \mathrm{lbs} \$ 22$.
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 50 cts ., 100 lbs . $\$ 40$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. $20 \mathrm{cts}, 100 \mathrm{lbs} \$ 16$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 20 cts , $100 \mathrm{lbs} . \$ 13$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb. 15c., 100 lbs . $\$ 10$.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. $25 \mathrm{cts}, 100 \mathrm{lbs} . \$ 22.50$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts., loo lbs. \$20.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

My formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.
$\begin{array}{lllll}\because & \| & " & " & " \\ 4 & " & \text { Medium Soils. }\end{array}$
"Orchard and Shady Places
" Hay only. Specially recommended for large hay orop.
". Pasture only. Will stand close cropping without injury.
Perbushel of 14 lbs., $\$ 2.50 ; 20$-bus. lots, $\mathbf{\$ 2 . 4 5}$ perbus.; 50-bus. lots, $\$ 2.40$ per bus.; loo-bus. lots, $\$ 2.35$ per bus.

## MISCELLANEOUS FARM SEEDS

## PEAS, for Fodder and Plowing Under- <br> Per bus.

 Canada White ........................................... pk., 50 cts... $\$ 150$ Large Marrowfat. Of immense growth..................... 200Cow-Peas.......................... . . . bus. lots, $\$ 1.80$ per bus... 190

## VETCH-

Sand, or Winter (Vicia villosa). Lb. 10 cts., pk. \$1.25,
bus. of 60 lbs. $\$ 3.75$, 100 lbs. $\$ 6$. bus. of $60 \mathrm{lbs} . \$ 3.75$, ioo lbs. $\$ 6$.
Spring. Lb. io cts., bus, of $60 \mathrm{lbs} . \$ 2.60$
SUNFLOWER-Large Russian. Lb. 10 cts , $100 \mathrm{lbs} . \$ 8$.
BEAN-Soja..............................................per pk., \$1.. 3 50
DWARF ESSEX RAPE, for Feeding Sheep. Sow 61 l per acre broadcast, 2 to 3 lbs. per acre in drills. L.b. 1o cts. 100 lbs \$7.
SPRING WHEAT-Saskatchewan Fife.................... 200
Millets-


Pearl. I.b 12 cts, , 00 lbs . sm

SPRING RYE ................................................................. Pr $^{\text {P }} 75$
BUCKWHEAT--New Japanese....................(48 lbs.).. I 25
OATS FOR SEED-
Clydesdale. American-grown..........................(32 lbs... I $\boldsymbol{c}^{\circ}$
Black Tartarian......................................... ". .. 90
Probsteier.................................................... .. .. 75
Lincoln..................................................... . . . .. 85
SORGHUM- Per lb. 100 lbs


BARLEY-

Per bus.

Vermont Champion ..................................... (48 lbs.).. $\$ 150$
Two-rowed Duck Bill............................... " ... I 50
Hulless.................................................... " .. 180

LENOX LAWN GRASS MIXTURE has no superior for producing a rich velvety lawn quickly and permanently. See page 41


# LAWN GRASS SEED  

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. I recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25 cts., pk. $\mathbf{\$ 1 . 2 5}$, bus. ( 20 lbs .) $\$ 4.50$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, qt. 35 cts., pk. $\$ 1.50$, bus. (20 lbs.) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

Arthur T. Boddington, 342 West Fourteenth St., New York

## HARDY JAPANESE LILIES

For Outdoor Planting, or Growing in Pots for Summer Flowering
Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in stitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 43 .

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy.
8 to 9 -inch bulbs.
9 to 1 -inch buibs
II to 13 inch bulbs.

| Each | Doz. | 100 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 10 | $\$ 1$ | 25 |
|  | $\$ 8$ | 00 |  |
| 15 | 1 | 50 | 12 |
| 30 | 00 |  |  |
| 30 | 3 | 00 | 20 |

## CHOICE AND RARE VARIETIES OF LILIUM AURATUM <br> \section*{LILIUM AURATUMMACRANTHUM.}

Another grand type of the Golden-banded Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz., \$30 per 100 .

## LILIUM AURATUM PICTUM. A very

 choice type of Lilium auratum; pure white, with red and yellow bands through each Each Duz. 100 petal. Large bulbs

Lilium auratum (type)
LILIUM AURATUM PLATYPHYLLUM. Each Doz. 100
A very strong and vigorous type of $L$. aurratum.
Flowers of immensesize, pure ivory white, with
a deep golden band through each petal.
Mammoth bulbs
\$0 $50 \quad \$ 400 \$ 3000$
Large bulbs....
$40 \quad 350 \quad 2500$
LILIUM AURATUM RUBRUM VITTA-
TUM. A unique variety; flowers 10 to 12 inches across, ivory white, with broad crimson stripe through center of each petal.
Large bulbs
606 ов 45 оо
LILIUM AURATUM VIRGINALE ALBUM. The White Lily of Japan. Exquisitely pure white flowers, very large, with sul-phur-yellow band through each petal.
$50 \quad 500 \quad 4000$
LILIUM AURATUM WITTEI. A Lity of magnificent proportions; inmense flowers; very tall and free-bloming ; color creamy white, with gold bands. Large bulls.
$75 \quad 750$

## Lilium Speciosum Album

Pure white; agrand variety. Each


## Lilium Speciosum Melpomene

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal ; very handsome.

| Each | Doz. | 100 |
| ---: | ---: | ---: |
| $\$ 0$ | 12 | $\$ 1$ |
| 15 | 15 | $\$ 800$ |
| 15 | 1200 |  |
| 30 | 300 | 20 |

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Batemanniae. An attractive, strong-growing Each Doz. Lily; height about 4 feet, producing five to eight rich apricot-colored flowers on a stem... \$0 15 \$1 50
Candidum (Annunciation Lily). Pure white... 15 I 50
Chalcedonicum (The Scarlet Turk's Cap Lily). Canadense flavum. Our dainty, beautiful native Lily. Graceful and charming yellow flowers
Canadense rubrum. Red flowers............. Canadense, Mixed.
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies ; the flowers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy ; succeeds almost anywhere; height, $\mathrm{I}^{1 / 2 \mathrm{ft}}$; very rare.
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown
Hansoni. A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the prettiest Lilies in cultivation; scarce
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum va rieties, but the flowers are bright orangeyellow.


Lilium superbum
$75 \quad 750$
0
1200

7575
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. Three feet. July and August
$15 \quad 150 \quad 1000$
Rubellum. This is a beautiful new Lily, similar to Krameri.
$30 \quad 300 \quad 2000$
Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. Extra- Each Doz. 100 selected bulbs...................................... \$0 15 \$1 25
$\$ 750$
Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Blooms in June...
Thunbergianum (elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June............
Thunbergianum aureum. Yellow; dwarf..
Thunbergianum fulgens. The best red, shaded with orange; one of the best..........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine ................
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing

15 I $25 \quad 750$
Tigrinum simplex. The well-known Single Tiger Lily
$15 \quad 125 \quad 750$
Tigrinum splendens. Improved Single Tiger Lily.
$15 \quad 125-750$
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies ; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors
$15 \quad 125 \quad 1000$
Wallacei. Very free-flowering, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers.
$25 \quad 250 \quad 1500$
Washingtonianum. Very fragrant flowers changing from pure white to various shades of purple or lilac
$30 \quad 300 \quad 2000$

By A LIBERAL planting of the various Lilies HERE ENUMERATED, a succession of Flowers can be obtained from EARLY SUMMER until FROST.-A. T. BODDINGTON.

## RETARDED LILY and OTHER BULBS FROM COLD STORAGE

I have been uniformly successful in the placing of Choice Lilies in cold storage, and by special care and inspection during the time they were being retarded and of re-inspection before shipment. The bulbs sent out by me have been as solid and in as good condition as when they originally arrived.

The forcing of cold storage Lilies is not an experiment any more. Florists and private gardeners can testify as to the practicability of this method of producing Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place or cellar, so as to produce the greatest rootaction before bringing to the light.

Lily bulbs so treated will flower from three to four months from time of potting up.

As these Lilies are most useful during the early winter months, and for Christmas flowering, I suggest August delivery as the best time for making shipments.

## PRICE ON COLD STORAGE LILIES

## LILIUM LONGIFLORUM GIGANTEUM. The dark- Doz. 100



## LILIUM SPECIOSUM MELPOMENE-



LILIUM SPECIOSUM ALBUM-


## LILIUM SPECIOSUM RUBRUM-



For prices on Lilies for spring delivery, see pages 42 and 43

Dear Sir: The case of Lily-of-the-Valley just received from you are the finest pips I ever saw. Yours truly,

ALEX, GALbraith, Gardener to J. Pierpont Morgan, Esq.


## COLD STORAGE LILY_OF-THE-VALLEY PIPS

(Ready for Delivery Every Day in the Year)
I place only my "Wedding Bell" brand in cold storage. Successful forcing of this variety is assured. Cold storage Lily-of-the-Valley pips will mature naturally in 20 days with ordinary plant treatment. $\$ 2.50$ per 100 , $\$ 20$ per 1,000 , $\$ 42.50$ per case of 2,500 .

## COLD STORAGE GLADIOLI

My customers who have grown the cold storage Gladioli have been very much pleased, stating that they fill a gapafter the chrysanthemums, till the New lear-that no other flower can supply for decorative purposes. These can be grown in pots or long deep boxes. Should be planted about the end of July. I handle only the following named varieties in first size bulbs only:


For other Gladioli, see page 49

## COLD STORAGE SPIREAS FOR EASTER FORCING

## Boddington's Beautiful Butterfly Begonias



## BEGONIA HYBRIDA, "THE BUTTERFLY"

This Begonia is a "sport" from Begonia erecta picta marmorata, and a great improvement upon it. The flowers are larger, and the white mottlings are more profuse, giving to blooms a charming and unique appearance. Mixed, all colors, 25 cts. each, $\$ 2.50$ per doz., \$18 per 100 .

## THE HYBRID TUBEROUS BEGONIAS, DUKE ZEPPLIN AND LAFAYETTE



These two new double Hybrid Tuberous-rooted Begonias are both of unusual merit, and in color, when grown either as pot-plants or planted in partially shady positions, are an intense scarlet, rivaling the Salvia splendens and flowering continually the whole summer. Both varieties are of dwarf habit, reaching a height of only about io to 12 inches; very sturdy. They are continuous bloomers, sending up their numerous spikes of flowers well above the foliage from June till late fall, when frost overtakes them.

Each Doz. 100

Lafayette. Rich brilliant crimson-scarlet..................... 25 250 180

## BODDINGTON'S FRILLED TUBEROUS-ROOTED BEGONIAS

Not since the Tuberous-rooted Begonia was introduced has a novelty in Begonias of such sterling merit been disseminated as these New Single Frilled Tuberous-rooted varieties, composing all the colors possible in the Tuberous Begonia. A general description would not do them justice; they must be seen to be appreciated. They are of the finest types of the single Begonia, the petals being heavily frilled on the edges. All colors from the deepest crimson to purest white, mixed. Large bulbs, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100.

## SINGLE BEGONIA, BERTINI

A beautiful bedding Begonia, producing a continuation of brilliant vermilion flowers of rare beauty. As a bedder it stands unrivaled. 20 cts . each, $\$ 2$ per doz., $\$ 12$ per 100.

## Boddington's Quality Large-Flowering Tuberous-Rooted Begonias


#### Abstract

These are now among the most popular plants for beds of summer flowers. Nothing can excel the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. The bulbs I offer are all grown for me by the most celebrated specialists in Europe, and in every case are selected first size. I feel assured they are not surpassed by any strain in commerce.

For a time it was generally supposed these could not be grown in the open successfully, but extensive plantings of them in various sections of the country have demonstrated their adaptability for this purpose. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossom appears until all growth is stopped by frost they are never out of bloom.


## Single-Flowering Tuberous - Rooted Begonias

For planting in beds and where color effect is desired, my stock of these bulbs will be found true to color and free from mixture.

Scarlet, Crimson, White (pure), Rose, Pink (light), Yellow (canary), Orange and Salmon, Copper. Large bulbs, measuring $\mathrm{I}^{1 / 4}$ inches and upward. Separate colors, as above, 60 cts. per doz., $\$ 4$ per roo, $\$ 35$ per 1,000; all colors mixed, 50 cts. per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000.

## Double-Flowering

## Tuberous-Rooted Begonias

These can be depended upon producing 100 per cent double flowers and contain very large and choice show varieties.

Scarlet, Crimson, Pink, Rose, White (pure), Orange, Salmon, Yellow (canary), CopperBronze. Large bulbs, measuring $11 / 4$ inches and upward. Separate colors as above, $\$$ I. 25 per doz., $\$ 9$ per $100, \$ 80$ per 1,000 ; all colors mixed, $\$ 1$ per doz., $\$ 7$ per 100, $\$ 60$ per 1,000.


Boddington's Quality Large-flowering Tuberous-rooted Begonias

## CANNAS

The roots I offer below are strong, dormant pieces, two and more eyes, all true to name. They will be ready for delivery from February on. Do not confound these with southern seedling Cannas, which are usually untrue to name and dear at any price.

ALPHONSE BOUVIER. Bright crimson. 6 ft..... i oo 600
AUSTRIA. Pure canary yellow; an orchid-flowering

ALLEMANNIA. Dark salmon, with gold markings of the orchid-flowering type. 5 to 6 ft ......................
BEAUTE POITEVINE. A very dark crimson va-
riety, with dark metallic green foliage and deep rich crimson flowers. A magnificent bloomer...............
BLACK BEAUTY. Foliage bronzy wine-red, almost black; the finest of all the dark foliaged Cannas.

BURBANK. Clear canary-yellow ; an orchid-flowering type. 5 to $6 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
CHARLES HENDERSON. Crimson, green foliage
 CINNABAR. Its name indicates the color, cinnabarred, edged with a distinct golden band ; petals of flower very thick. $4^{\frac{1}{2} / \mathrm{ft}}$.............................................. 1 oo 600
DUKE OF MARLBORO. Deep crimson. 4 ft ..... 100600

EGANDALE. Very fine dark foliage variety; crimson Doz. 100

FAIR PERSIAN. Tinted creamy white, covered all over with small rose colored spots, making a combination that is very attractive
$100 \quad 6$
FLAMINGO. The color is intense and clear crimson; flowers are of large size and borne on immense trusses in great profusion

1 oo
FLORENCE VAUGHAN. Yellow, crimson spots. $5 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$. i 00 oo
GRAND ROUGE. Magnificent bronzy red foliage. 8 ft . I ©o 600
ITALIA. Orchid-flowering Cannas; bright orangescarlet, yellow border. 5 to $6 \mathrm{ft} . . . . . . . . . . . . . . . . . . . .$. . 1 oo
J. D. EISELE. Rich, brilliant vermilion-scarlet. 5 ft. . i 00600

MADAME CROZY. Gilt-edged, scarlet. 4 ft........ i 00600
MARTHA WASHINGTON. One of the best and most superb pink varieties yet introduced. The flowers are very large and the color pure bright rose; a vigorous grower and a mist constant and abundant bloomer. $2 \frac{1}{2}$ to 3 ft
PAUL MARQUANT. A peculiar shade of salmon.


A bed of Cannas

Very unique, large flowers $4^{1 / 2} \mathrm{ft}$. \$1 per doz., \$6 per 100 .
PEACHBLOW. White, changing to rose. 3 ft . \$1 per doz., $\$ 6$ per 100.
PREMIER. Brilliant deep crim-son-red, bordered yellow. $21 / 2 \mathrm{ft}$. $\$ 1.50$ per doz., \$10 per 100.
QUEEN CHARLOTTE. Bright scarlet, wide gold border. $3^{3 / 2}$ to 4 ft . $\$ 1$ per doz., $\$ 6$ per 100 .
ROBUSTA. A giant among Cannas. Grows to a height of 6 to 8 feet, with immense, massive, tropical foliage. A single plant of this variety attracts instant attention. \$1 per doz., $\$ 6$ per roo.
SHENANDOAH. A splendid bronze-leaved variety; large salmon flowers. 6 ft . \$i per doz., $\$ 6$ per 100 .
GOUV. D'ANTOINE CROZY.
Intense, vivid scariet, bordered with a narrow band of the deepest golden yellow. It is an exceedingly free bloomer. The heads of bloom are very large and the flowers are retained upon the spike more than an ordinary length of time. About 6 feet high. \$r.25 per doz., \$8 per 100
VIRGINIA. One of the finest pinks. \$s per doz., \$6 per 100.

## GRAND NEW FOLIAGE CANNA MUSAFOLIA

This is the finest foliaged Canna yet seen, with enormous musa-like leaves, 3 by 5 feet, of a dark green, bronze-tinged color, the edge of the letves being beautifully banded with bronze-purple. In size and beauty of foliage it is a'revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. It is a seedling of the well-known Robusta, but with foliage twice as large as well as more graceful and wavy. Attains a height of 8 feet, beautiful and symmetrical at every stage of growth. 15 cts . each, $\$ 1.50$ per doz., \$10 per 100.

I am headquarters for Cannas, and upward of 25 acres are grown for me, representing at least 200,000 roots. Besides the above, I can offer other choice varieties. Write for special price on large quantities.

## THE BEAUTIFUL FRINGED BLUE GENTIAN (Gentiana crinita)

I take pleasure in offering sced of this beautiful hardy bienmial for the first time (it has never been offered before). In the Garden Magazine for becember the amouncement was made that a gold medal had been awarded to Mr. Thomas Murray for discovering the seed and method of propagation of this beautiful Gentian, and I have made arrangements with him for his entire stock.

Description.- Plants grow erect, branching; height i to 2 feet ; bear flowers of a deep coerulean-blue, which are beautifully fringed at the edges. 50 cts . per pkt ., $\$ 1.25$ for 3 pkts .

## CALADIUMS

## Fancy-Leaved Varieties

This plant in the past few years has become very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-leaved Caladiums. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. As pot-plants they form specimens of great beauty and are exceedingly useful to the decorator and the grower of decorative plants, lending striking effect to any collection of foliage plants. They are also of great value for bedding purposes, succeeding well in partially shaded locations.

I offer an English Collection of $\mathbf{2 0}$ choice named varieties of the handsomest transparent-leaved kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, as follows:
Candidum. White ground, strongly marked ribs.
Comtesse de Condeixa. White ground, with rosy tinge; carmine veins, netted green.
Capibaribe. Dark red, with yellow edge and crimson veins.
Excellent. Grand leaves ; dark green, spotted red and white.
Gabrielle Lemoinier. Silver-white, transparent, center veins light green.
Henry Lovatt. Dark rose, with deep green margin; excellent.
James H. Laing. Veins rosy red, border green.
La Perle du Brezil. White, delicately tinted with rose, veins dark green.
L'Insolite. Very compact; ground green and silvery yellow, border pale green, spotted dark red; fine variety.
Lord Penrhyn. Brilliant carmine veins, blotched green, spotted white.
Mad. D'Halloy. Carmine veins; leaves silver-white, suffused with rose. Mad. Fritz Koechlin. White ground, rose-violet ribs, green veins.
Maria Mitjana. Vivid rosy red, transparent; very beautiful.
Mr. C. J. Pierpont Morgan. Rose-carmine with darker veins, reticulated with green; fine.
Napoleon III. Flamed crimson, forked rays, carmine-red spots.
Puvis de Chavannes. Bluish gray ground, reddish brown veins and large white spots.


Caladium esculentum, or Elephant's Ear


Raoul Pugno. Very transparent, pale flesh color, margin dark green, rosy center.
Raymond Lemoinier. Creamy white zone on carminered leaf; very rich appearance.
Reine de Denmark. Pale rose, with crimson-carmine veins.
Silver Cloud. Grand color silvery white, relieved by short carmine veins and small green spots.

Price of any of the above-named varieties, 75 cts . each, $\$ 7.50$ per doz., $\$ 50$ per 100 ; the collection as above for \$10. I can also offer a very extra selected list containing 12 Gold Medal Named English varietles for $\$ 25$.

Besides the above, I offer a very choice Brazilian collection, as follows: Choice named varieties, 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100.

ARGYRITES (Fancy-leaved Caladium). This is a variety seldom seen in most collections, although one of the most elegant of the genus. Ground color light green, center and margins white, with many irregular white blotches. Exceedingly useful for table decorations, for edging benches in the "stove" or greenhouse. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per ioo.

## Caladium esculentum

## (ELEPHANT'S EAR)

Fine for Subtropical Bedding
Bulbs 6 to 8 in. in circum......... $\$ 0 \begin{gathered}\text { Doz. } \\ 50 \\ \$ 2 \\ \$ 200\end{gathered}{ }^{100}$
Bulbs 8 to 10 in. in circum....... 1 oo 500 Bulbs to to 12 in. in circum...... 200 10 00 Monster bulbs, I2 inches and upward in circumference.... 350 20 00

> Note.-Unless otherwise specified. all Dahlias are suppliedi in strongfield-grown roots. In some cases the demand for certain varieties exhausts my supply of roots, after which I send out growing plants which give equally good results.

DAHLIAS
The following list of Dahlias has been most carefully selected, and comprises the

Besides the following. I can supply all the choicest varieties in commerce, and will send my special Dahlia Catalogue on application. For Dahlia Seed, see page 12.
cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiority in purity of color, length of stem, perfection of form, continuous flowering qualities and general excellence.

## The Grand New Dahlia, Improved Countess of Lonsdale

This is by far the most handsome and useful Cactus Dahlia introduced to date. The color is intense crimson-scarlot, lighting up beautifully at might. The flowers are loose, upon tall, erect stems, and their profusion is extraordinary. Among the many thousands of Dahlia blooms shipped into New York City, none are more popular with the retail buyer than the beautiful Improved Countess of Lonsdale. For divided roots, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per ioo.

## THE TWELVE BEST CACTUS DAHLIAS

Price, except where noted, 15 cts each, $\$ 1.50$ per dozen
Arachne. Petals creamy white, edged with broad band of crimson, curiously twisted.
Britannia. Deep salmon flesh; stout, stiff stems.
Earl of Pembroke. Bright plum color, petals long and pointed.
Gloriosa. Vivid carmine-crimson.
Hohenzollern. Rich orange bronzy red, with golden sheen. Fine.
Island Queen. Soft lavender-pink.
John H. Roach. A fine light yellow of perfect form ; a beautiful flower, and always full to the center.
Kingfisher. Purple-crimson; very early; profuse bloomer, on long stems. One of the best varieties for cut-flowers.
Kriemhilde. Undoubtedly the finest and most perfect pink Cactus Dahlia to date. As a cut-flower likely to supersede all other pink sorts. 25 cts. each, $\$ 2.50$ per doz.
Miss A. Nightingale. Deep yellow, heavily tipped bright red.
Miss Webster. A fine pure white.
Strahlein Krone. Intense cardinal-red.

## The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST SHOW DAHLIAS

Price, except where noted, 15 cts . each, $\$ 1.50$ per dozen
A. D. Livoni. Beautiful soft pink; early and profuse bloomer.

Glowing Coal. Bright glowing crimson.
John Kynes. Golden yellow, tipped scarlet.
Keystone. Pink, tipped crimson.
M. D. Hallock. Early ; clear pure yellow.

Mad. Moreau. Deep rosy pink; very large variety on long stems.
Miss May Lomas. Delicate pure white ; large and free bloomer;
one of the best cutting varieties.
Mrs. Dexter. Delicate shell-pink
Mrs. Gladstone. Delicate shell-pink.
Mrs. Stancomb. Straw-color, suffused amber.
Queen Victoria. Deep yellow; one of the best for cutting.
Ruby Queen. Rich ruby red.
Storm King (Blizzard A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free bloomer, producing its flowers on long stems This is the forist's ideal white. 25 cts . each, $\$ 2.50$ per doz.

The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST DECORATIVE DAHLIAS Price, except where noted, 15 cts. each, $\$ 1.50$ per dozen

Black Beauty. Dark velvety maroon.
Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I., where it has become very popular on account of its bright iridescent crimson-scarlet color, which lights up beautifully when used in decorations under artificial light. 25 cts. each, $\$ 2,50$ per doz.
Clifford W. Bruton. Best yellow ; immense size ; perfect form.
Eureka. Deep rose, quilled petals.
Fern-leaved Beauty. White, striped deep crimson; fern-like foliage.
Grand Duke Alexis. Pure white, distinctly tinged delicate pink.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Lyndhurst. (True.) One of the best bright scarlets; invaluable
for cutting.
Maid of Kent. Cherry-red, tipped and blotched pure white; very effective and pretty.
Nymphaea. Clear shrimp-pink, shading darker. The most delicately beautiful Dahlia ever introduced.
Perle (Perle de la téte d'Or). The grandest white Decorative Dahlia to date ; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size and perfect form, and always a mass of color.

The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST POMPON DAHLIAS

Price, except where noted, 15 cts. each, $\$ 1.50$ per dozen.
Aillets Imperial. Rose, tipped purplish crimson.
Allie Mourey. Pinkish white, tipped deep pink; small, compact flowers.
Catherine. Finest pure yellow.
Elegant. Soft pink.
Guiding Star. Pure white; a good favorite.
Little Herman. Deep red, tipped white.
Miss Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid with bright pink.
Prince Charming. White, penciled, suffused and heavily tipped purple-pink.
Rosalie. Yellow, edged crimson. 25 cts. each, $\$ 2.50$ per doz.
Snowclad. The finest white Pompon to date.
Sunshine. Vivid scarlet.
Yellow Bird. Pure creamy yellow; fine form.
The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST SINGLE DAHLIAS

Price, except where noted, 15 cts. each, $\$ 1.50$ per dozen
Ami Barrilet. Pure garnet; very rich.
Anemone. Pure white ; very free.
Annie Hughes. Carmine-lake, with yellow disc.
Blackbird. Black velvety maroon, with bright red spot at the base of each petal.
John Downie. Intense glowing crimson-scarlet.
Lady Whitehead. Cerise-pink, with light disc ; bright and fine.
Lawrence Kramer. New. Clear bright rosy pink; strong grower.
Miss Roberts. A fine large yellow.
Snow Queen. Best single; pure white.
Sunset. Yellow and old-gold blended.
The 20th Century. Intense rosy crimson, with white tips and white disc around the yellow center. As the season advances the flower grows lighter until it becomes a beautiful pure pink. The flowers are very large, sometimes reaching 7 inches in diameter. 25 cts . each, $\$ 2.50$ per doz.
wudfire. New. A clear scarlet ; early and continuous bloomer; one of the best cut-flower varieties.

The collection of 12 varieties as above, $\$ 1.75$

## FRENCH COLLARETTE DAHLIAS

An entirely distinct type of single Dahlias, having a row of short petals around the disc, which form a frill or collar around the center. They are of dwarf, branching habit, and extremely profuse bloomers.
I offer plants of the two varieties at $\mathbf{2 5}$ cts. each, $\mathbf{\$ 2 . 6 0}$ per doz.
Joseph Goujon. Large, orange-red, with light canary-yellow collar, with from ten to twelve petals.
President Viger. The most beautiful and striking of the two. Rich, deep blood-red, shading darker toward the base of the petals, with pure white collar.

## MIXED DAHLIAS

These I offer without names in mixture, colors separate or all colors mixed, and containing all classes.


## The Grand New Gladiolus, America

This beautiful new Gladiolus is likely to produce as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color, and, as a florist who saw it said, it is "fine enough for a bride's bouquet." Quantities of these blooms were used for decorating the yacht Mayflower when President Roosevelt received the Peace Envoys at Oyster Bay. This great variety was awarded certificates of merit by the Massachusetts Horticultur al Society at Boston, Mass., August, 1905, and hy the Society of American Florists at Washington, D. C., August, Igo5.
$\mathbf{2 5}$ cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## BODDINGTON'S QUALITY GLADIOLI

Augusta. Pure white, with slighttint of lavender on throat. The finest white Gladiolus Doz. yoo in existence for either the florist or amateur. The individual flowers are very large and of great substance, lying close to the stems, which makes it an excellent variety for shipping to market. Firstsize bulbs can be depended upon to throw two spikes, most of which will have two lateral branches. Selected bulbs.. $\$ 1$ oo $\$ 600$ First-size bulbs
Princeps. One of the finest Gladioli in cultivation. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture petals. It has 1900. Rich shade of red, with prominent white spots on the three lower petals. It has the longest season of bloom of any variety I know of......................................... Shakespeare. White, suffused carmine-rose. A gigantic-growi
best for forcing under glass. Extra-selected first-size bulbs. $00 \quad 2500$

May. White, flaked rosy crimson; under greenhouse cultivation comes almost pure white. Brenchleyensis. Vermilion-scarlet; one of the most showy, satisfactory and cheapest Childsii Giant. Flowers of great substance and gigantic size, frequently 7 to 9 inches across My mixed itrain of this Gladiolus embraces every known color.

Groff's New Hybrids strain has created a furor among Gladiolus enthusiasts. The flowers are of great substance, and gigantic; every known color among Gladioli is represented, and many shades never before seen, particularly blues, grays and purple-blacks, with beautifully mottled and spotted throats. Mixed colors. 50 cts .


Gladiolius, America


Grofit's Hybrid Gladiolus

Groff's Silver Trophy Strain-
Newest Reds, Scarlets and Crimsons................... $\$ 075$
New White, Light and Yellow
Rare Blue, Lilac and Heliotrope shades..............
Groff's World's Fair Collection. This strain is the
" last word " in Groff's Hybrid Gladioli, including, as it
does. latest introductions of this eminent horticulturist. 5,00
Lemoine's Spotted Hybrids Mixed. Popularly knownas Butterfly Gladioli. Remark ablefor the richness and variety of theircolors and odd orchid-like markings.
Boddington's White and Light. The finest mixture of light shades ever offered, containing a large percentage of the finest named sorts.
American Hybrids. All colors mixed
Striped and Variegated
Pink and Rose Shades.
Orange and Yellow.
60
Scarlet and Red.

## CHOICE VARIETIES OF

 $\checkmark$ GLADIOLUS GANDAVENSISCeres. Pure white, spotted with purplish rose......... $\$ 0.50$
Emma Thursby. White ground, carmine stripe through
petals, blotch on the lower division....................... General Phil. Sheridan. Fiery red, with white line running through each petal, and a large pure white blotch in the lower division; very unique.

I 00
Glory of Brightwood Scarlet, with lemon throat i 5000
Isaac Buchanan. A very beautiful deep yellow..... I 50
John Bull. White, slightly tinted with sulphur. .
Lamarck (De). Cherry, lightly tinted with orange, blazed with red, pure white center.
Madame Monneret. Delicate rose
Napoleon III. Bright scarlet, white line on each petal
Octoroon. A beautiful salmon-pink ; very distinct....
Reine Blanche. Pure white, dark carmine blotch...
50
$\begin{array}{ll}1 & 100 \\ 1 & 00\end{array}$
Snow White. The purest white Gladiolus in existence.
The flowers are large, borne upon an immense spike. 250
The above collection of 12 varieties for $\$ 1.25$

# Boddington's Quality Gloxinias 



Gloxinia erecta superba

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vogue than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes My strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe. For prices and varieties, see below.

## GLOXINIA ERECTA SUPERBA

Having during the past season been requested to secure some specially fine Gloxinias for exhibition purposes, I have made arrangements with a noted Gloxinia specialist in England to reserve for me some of the most distinct types. The bulbs are not so large as the Named Varieties, but this is a characteristic of the most superb colored flowers. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## GLOXINIA TUBIFLORA

This is far different from ordinary Gloxinias, being a plant of erect branching habit, which is propagated by cuttings but producing a strong bu'b or tuber. Flower stems rise to the height of 2 feet, each bearing several large pure white blossoms 4 inches in length and of a peculiar and fascinating fragrance. It is a hardy and easily grown pot or garden plant, good for any situation, blooming freely, and always attracting great attention by its oddity, novelty and remarkable beauty and peculiar fragrance. In every way, a novel and grand plant for either indoor or outdoor culture. 15c. each, $\$ 1.50$ per doz, $\$ 10$ per 100 .
NAMED VARIETIES OF GLOXINIA ERECTA GRANDIFLORA

Blanche de Vera. White, rose-bordered | Doz |
| :--- |
| $\$ 125$ |

Defiance. Glittering crimson. ..... 125
Emperor William. Blue, white border ..... 125
Etoile de Feu. Carmine-red. ..... 25
Kaiser Frederick. Scarlet, white margin ..... 25
Madame Helene. White, with v ..... 25
Marquise de Peralta. White, red-bordered
Mont Blanc. Snow-white....
Prince Albert. ..... 25 ..... 25
Princess Elizabeth. White, bordered blue
Princess Mathilde. White, with rose crown. ..... ${ }^{25}$
Queen Wilhelmina. Dark rose.............................................. tinct and remarkable colors.. ..... 125
All Colors Mixed ..... 8 \%

## AMARYLLIS

In order to obtain fine specimens of Amaryllis, the following method should be followed: On receipt of the bulbs, they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bulbs before the flower-buds appear; when first potted give very little water, and promote growth by giving moderate bottom heat ; increase the supply of water as the plants progress.
Belladonna major (Belladonna Lily). Flowers white, flushed and
Defiance. Named Vittata hybrid. Vermilion-red, striped white very beautiful
Formosissima (Jacobean Lily). Dark crimson.
Johnsoni (Bermuda Spice Lily). Crimson flowers, white stripes
Longifolia alba
Solandiflora conspicua. Bright red, striped with broad white
Williamsii." Another very pretty hybrid. Deep crimson-red, cov ered with a beautiful sheen, petals somewhat crinkled.
Vittata Hybrids. The finest race of Amaryllis in cultivation © colors varying from blush white to crimson......................... i 00 10 00 Zepotta purpurea (Scarborough Lily). Vivid scarlet............... 50 . 400


Amaryllis vittata Hybrids

Eac! Doz. . 100

Zephyranthes rosea (Zephyr Flowers, or Fairy Lilies). The hardy Amaryllis. Beautiful rose-colored flowers on

# JAPANESE IRIS 

## (Iris Kaempferi)

In this Iris we find combinations of torm and beauty far exceeding any other type of Iris. The stately flowers are often 8 to io inches in diameter, borne on long stems, and are of wonderfully varied and beautiful colors. They succeed best on a rich, moist soil. The varieties I offer are the cream of the collection of the best known nurseryman in Yokahama. The clumps are unusually large and strong. Collection of 12 in the following named varieties, every one distinct, in colors ranging from pure white to pink, scatlet and purple shades.
Banzai-no-name. Blush-white, yellow streaks at base of petals.
Fuso-ren. Deep purple, lighter at center. Kurakumo. Very deep purple.
Katsura otoko. White, veined lilac. Hagino uekaze. Deep lilac.
Kirin Kaku. Ultramarine-blue, yellow eye. Me ran. Purple, striped white, double.
Momiji ga taki. Cerise-pink.
Oshokum. Deep navy blue.
Okino Kamome. White, suffused pink, double. Tamatate hime. Deep pink, blotched crimson.
Tomoshiraga. Pure white.
The above set of 12 varieties (roots) $\$ 3, \$ 18$ per 100

## GERMAN IRIS

## (The True Fleur de Lis)

Perfectly hardy, and as handsome as orchids. They flourish in ordinary garden soils or in moist situations equally well. Named sorts, in the following 12 varieties.
Asiatic. Very large, deep purple-blue.
Donna Maria. White, lower petals shaded lilac.
Florentina. Very free-flowering, sweet-scented, white.
Gracchus. Paie yellow, prettily marked with purple.
Lord Salisbury. Purple and bronze ; rich.
Mme. Chereau. Pearly white, daintily edged lavender.
Mrs. Neubronner. Deepest yellow.
Othello. Intense deep purplish blue ; rich.
Penelope. White, tinged and veined with lavender.
Plumeri. Deep coppery bronze; early and free.
Spectabilis. An early and free deep purple.
Tineae. Large, deep blue, shaded lilac.
$\$ 2$ per doz., $\$ 12$ per 100


Japanese Iris

## PAEONIAS

## paEONIAS TO NAME

PAEONIA CHINENSIS. This type of Penny blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome, and the flowers larger. Strong roots, 3 to 5 eyes, in the following named varieties:
Albo pleno. Large, showy, white.
Eusebius. Lovely rose.
Fragrans. Very deep red; very sweet and fragrant.
Goliath. One of the largest pink Peonies.
Hamlet. Bright crimson; very fine.
Jupiter. Delicate rose.
Mad. Carnot. Beautiful deep pink.
Maria Louisa. A white of striking beauty.
Mercuri. Splendid white, slightly tinted.
Mrs. Cleveland. Brilliant red, with a beautiful sheen.
Pink Beauty. Bright reddish pink; very pretty.
Queen Victoria. White; very free-flowering.
Rubens. Dark pink; semi-double.
Sunbeam. Bright satiny rose.
Any of the above strong roots, 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100
Festiva maxima (alba). Very large, pure white flowers, bloodred stains in center; tall stalks and very free-flowering. One of the best Peonies in cultivation. 75c. each, $\$ 7.50$ per doz.


Peonies
The set of the above 16 varieties, including the grand white Festiva maxima (alba), $\$ 3.50$

## $\checkmark$ PAEONIA OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 25 cts. each, $\$ 2.50$ per doz., $\$ 18$ per 100 .
Alba mutabilis. White. 40 cts . each, $\$ 450$ per doz \$:o per 100 .
Rosea. Rose ; also a good forcer. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## JAPANESE TREE PEONIES

Tree Peonies, unlike the Chinensis and Officinalis types, do not die down to the ground each year. They make a hardwooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. $\$ 1$ each, set of 12 varieties for $\$ 7.50, \$ 55$ per 100.

## AGAPANTHUS (Blue Lily of the Nile)

Splendid ornamental plants, with large heads of flowers like $V$ Richardia alba maculata (Spotted Calla Lily), Deep green alliums, but individual florets much larger. Each Doz. leaves, spotted with white; flowers pure white, with black center.
 White.................................................................. $15_{50}$ Elliottiana. This is the great new Yellow Calla of marvelous Folia variegata argentea. Beautiful silvery varie- beauty Flowers are large, rich, dark golden yellow, often 4 to 5 gated foliage......................................... 25 250 inches across the mouth. Leaves are beautifully spotted with

## ACHIMENES

Splendid named varieties. 75 cts . per doz $\$ 5$ per 100 .

## AMORPHOPHALLUS SIMLENSE

Particularly handsome plant tor growing either in clumps or as a solitary specimen. Should be planted in May in warm, sumny situation in extra rich soil; the flowers appear before the leave and rise to a height of 2 feet and resemble a gigantic black calla. This is som followed by the massive tropical-looking leaves, supported he thick, beantifully marbled stems. Extra large bulbs, 50 cts each, $\$ 5$ per doz; good bulls, 25 cts, each, $\$ 250$ per doz.

## ANTHERICUM

Liliastrum (St. Bruno's Lily). I5 cts. each, $\$ 1.50$ per doz, \$1o per 100.
Liliago (St. Bervard's Lily). I5 cts each, \$1 so per doz.. Sto perion.

## ALSTROEMERIA CHILENSIS (Chilian Lily)

 Mixecl. Rusy white to deep orange and red. 20 cts each, \$2 per doz \$15 per roo.
## APIOS TUBEROSA <br> (Tuberous-rooted Wistaria)

Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .

## BESSERA ELEGANS

Flower stems from 1 to 2 feet, with loose umbels of beautiful drooping scarlet and white flowers. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.

## BRODIAEAS

Very pretty, hardy, hulbous plants from the Pacific coast. They have narrow, grassy leaves, slender stems and a head or umbel of lily-like flowers. Suitable for forcing or outdoor culture Coccinea (Floral Fire-cracker). Rich blood-crimson, tipped white Six varieties. $15 \mathrm{cts}$. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
Mixed Varieties. io cts. each, $\$ \mathrm{r}$ per doz. $\$ 7$ per 100 .

## HARDY BEGONIA, EVANSIANA

A handsome and distinct species from Java, growing about 2 feet high, with large dark green foliage, and producing large, showy, flesh-pink flowers in the greatest profusion. A mont desirable bed. ding plant which, if planted in a well-drained position, will withstand the winter if covered with a few inches of leaves at the approach of severe weather. io cts. each, \$1 per doz.
white. Bulbs of this variety are very scarce. Extra large buibs, \$1 each, \$10 per doz., \$75 per 100 . (See illustration.)

## CINNAMON VINE (Chinese Yam)

Splendid hardy climber of rapid growth, with bright green foliage, heart-shaped leaves and white cimamon-scented flowers. 8 feet. 5 cts. each, 50 cts. per doz., $\$ 350$ per 100 .

## $\checkmark$ ERYTHRINA CRISTA GALLI (Coral Plant)

A magnificent plant, producine its scarlet and crimson pea-shaped thewers on spikes 18 inches long. Planted in May they will thower profusely through the summer. The routs may be taken up in the fall and kept through the winter in a dry cellar. 25 cts. each, $\$ 2.50$ per doz.

## EUCHARIS <br> AMAZONICA

A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped Howers 4 inches across, delightfully fragrant, and is highly prized as a cutflower. 25 cts . each, $\$ 250$ per doz.

## GESNERIAS

Boddington's Hybrids. Grand mixture. \$3 per doz, \$20 per 100 .
Named Varieties. From pure white to deep crimson. \$3.50 per doz., $\$ 25$ per 100.

## $\checkmark$ HYACINTHUS CANDICANS

A giant species of Hyacinth blooming in August, producing a magnificent spike of thimblelike, pure white flowers 2 to 3 feet high. 50 cts. per doz., \$+ per 100 .

## IPOMOEA

Noctiflora. The well-known popular white, fragrant Each Doz.
 Learii (Blue Dawn Flower). Intense violet-blue flow-
ers 6 inches in diameter................................... io 100 Pandurata (Hardy White Moonflower)................... 10 iso

## ISMENE CALATHINA GRANDIFLORA

A grand summer flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. Bulbs are large and strong, and begin to flower in two to three weeks after planting, sending up tall flower stems which bear several of its magnificent blossoms. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100 .

[^1]
## HEMEROCALLIS (Day Lily)

Showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, trumpet-shaped flowers, from midsummer till frost.
Aurantiaca major (Japanese Giant Day Lily). Magnificent trumpet-shaped blossoms, very broad-petaled, and often 6 inches across ; of rich orange color; very fragrant...............\$0 50 \$5 00 \$3500 $\begin{array}{llllll}\text { Disticha fl. pl. Flower double; rich orange.. } & 25 & 2 & 50 & 1500\end{array}$
Flava (Yellow Day Lily). Clear ye low; sweetscented flowers.......................................
Middendorfii. A Chinese variety of dwarf habit, with large, bright yellow flowers.
15 I 50 10 oo

## LILY-OF-THE-VALLEY CLUMPS

Large clumps of Lily-of-the-Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers 25 cts . each, $\$ 250$ per doz., \$20 per 100.

## MADEIRA VINE

A most popular climber. Strong roots, 50 cts . per doz., $\$ 3.50$ per 100.

## MILLA BIFLORA

## (Mexican Star of Bethlehem)

One of the loveliest and most desirable bulbs. The flowers are nearly $2^{1 / 2}$ inches in diameter, of a pure waxy white color and usually borne in pairs; the petals are of great substance and will keep for days when cut. 5 cts . each, 50 cts . per doz., $\$ 350$ per ioo.

## MONTBRETIA

Hardy border plants with elegant and gracefully branched gladiolus-like flowers, which are now much prized for cutting during summer. The colors vary from rich yellow to rich scarlet, and the plants grow about 2 feet in height. Plant the bulbs 5 inches deep and protect them during winter with liberal mulching
$\checkmark$ Crocosmaeflora. O: ange scarlet. $20 c$. per doz, \$I per roo, $\$ 7.50$ per i,000.
Etoile de Feu. Rich scarlet, yellow center. 50 cts. per doz., $\$ 3$ per 100 , \$22 per 1,000.
Rayon d'Or. Deep yellow; very large. 30 cts. per doz, $\$ 1.25$ per 100, $\$ 9$ per 1,000.
Pottsii. Bright yellow, flushed with red. 15 cts. per doz., 75 cts. per $100, \$ 6.50$ per i,ooo.
Soleil Couchant. A handsome variety per 100, $\$ 15$ per 1,000.

## MUSA

$N$ Ensete (Abyssinian Banana). The grandest of all Bananas; the leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. Good youns plants, 30 cts. and 50 cts . each.
Martini. This yellow-fruiting variety is very valuable for planting in open, exposed positions, its foliage being tough and does not break easily with the wind. It grows from to to 15 feet high ; leaves 3 to 4 feet long on long stems. A grand plant for subtropical effect. Strong plants, 50 cts . each ; extra strong. \$1.

35 cts. per doz., $\$ 2$

## SCHIZOSTYLIS COCCINEA

Scarlet gladiolus-like flowers and spikes. Io cts. each, \$t per doz., $\$ 7.50$ per 100.

## TIGRIDIAS

These very handsome summer-flowering bulbs should be planted in the spring. They will Hower profusely all summer. The plants grow about 2 feet high, with large and finely colored flowers.
Boddington's New Hybrids. Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never show n before by Tigridias. 15 cts . each, $\$ 1.50$ per doz.,

Very handsome light yellow, with brown spots.
Conchiflora. Rich yellow, spotted red.


Tritoma Pfitzeri $\checkmark$ Lilacea. Brilliant violet-crimson.
$\sqrt{ } \sqrt{\text { Speciosa pavonia. Bright crimson, }}$ mottled yellow.

## 4 Grandiflora alba. Large-flowered;

 white, spotted crimson.Except where noted, 10 cts. each, $\$ 1$ per doz., $\$ 7.50$ per 100

## TRITOMA

VPfitzeri (The Everblooming Flame Flower, or Torch Lily). This Tritoma is undoubtedly one of the most valuable introductions in recent years. It is a great improvement on T. uvaria. The flowers are much more refined and beautiful, and are produced in great profusion from July until frost. Strong, field-grown roots, 20 cts. each, $\$ 2$ per doz., \$12 per 100.
Solfaterre. New. A very beautiful yellow Tritoma. A grand companion for T. Pfitzeri. This was exhibited at the American Institute and excited much favorable comment. 25 cts . each, $\$ 2.50$ per doz., \$15 per Ioo.

## DOUBLE EXCELSIOR PEARL TUBEROSES

Bulbs, 3-to 4-inch.............. $\$ 0$ Doz. $20 \quad 100$ Selected bulbs, 4 - to 6 -inch.. 30 I 50 Armstrongs. The single everblooming Tuberose. 5 cts. each, 50 cts . per doz., $\$ 3.50$ per 100.
Silver-leaved. Leaves striped, flowers single. 5 cts. each, 50 cts. per doz, $\$ 3.50$ per 100 .

## TYDEAS

Finest Mixed. \$r per doz., \$750 per 100.
Grand Named Varieties. \$1 50 per doz., \$1o per 100.

## WATSONIA (Bugle Lily)

This bulb has much to recommend it, as it succeeds well outdoors in this vicinity. It sonewhat resembles the gladiolus, but flowers more profusely. It has aroused great interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Large bulbs. Mixed co ors. 30 cts. each, $\$ 3$ per d. z.

[^2][^3]
## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements I have made special arrangements this year with regard to the quality of the stock and list of varieties, which I have selected primarily for their hardiness, varicty of coloring and productiveness. I an handline this year only Americangrown and Irish-grown Hybrid Perpetual Roses, as I find these are much hetter ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts. each, $\$ \$ 2$ per bundle of 10 \{one variety only), $\$ 18$ per $100, \$ 150$ per 1,000 Irish-grown (imported) Roses, 30 cts , each, $\$ 2.75$ per bundle of 10 (one variety only), $\$ 26$ per 100 , $\$ 200$ per 1,000

## ABEL CARRIERE. Crimson, bright center.

ALFRED COLOMB. Carmine-crimson; a grand Rose.
ANNE DE DIESBACH. Bright carminc
ANNA ALEXIEFF. Rosy pink; large flower
BALL OF SNOW (Boule de Neige). Large, pure white, globular
BARON DE BONSTETTEN. Blackish crimson, with vivid red
BARONESS ROTHSCHILD. Anc゙xquiniteshade of satimy pink CAPT. CHRISTY. Delicate flesh color. deepening toward the
CHESHUNT HYBRID. Red, shaded violet
CLIO. Satin blush ; very fone new sort
COQUETTE DES ALPES. White, tinged with bush; medium
bized llower, remi cupped in form; a lime sariely.
DUKE OF CONNAUGHT
DUKE OF EDINBURGH. Bright vermilion; extra large and
Dul!: splendidvaricty.
EARL OF DUFFERIN. Bright red; one of the best. EUGENE VERDIER. superl) flower; crimson-violet
FISHER HOLMES. Fincly shaped tlowers; dark velvety crimson

GLOIRE DE MARGOTTIN. Dazzling red.
GEN. JACQUEMINOT. Brilliant crimson; the popular Rose.
GEN. WASHINGTON. Red, shaded crimson and carmine; large
GEANT DES BATAILLES. 1ecp, fiery crimson.
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order.
LA FRANCE. Peach-blossom pink; the model garden Rose
blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect.
MME. CHARLES WOOD. Bright carmine, full and free.
MARGARET DICKSON. White, with pale flesh center; extra large fowers, of fine substance; strong, vigorous growth.
MARSHALL P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. I ark nink; one of the easiest Roses to grow
MME. GABRIEL LUIZET. I, ight, satiny pink: attractive sort.
MRS. JOHN LAING. Rich, satiny pink; delicious fragrance;
blooms constantly
PAUL NEYRON. Flowers 5 inches across; lovely dark pink. PERLE DES BLANCHES. White
PERSIAN YELLOW. Hardy vellow Rose; best of its color.
PRINCE CAMILLE DE ROHAN. I ark crimson maroon.
ULRICH BRUNNER. ("herry-red; grand Rose; free blooming The above collection of 35 Hardy Roses, including "Frau Kari Druschkl" (see page 55 ), American-grown, for $\$ 7.50$. Irish-grown, for $\$ 10$

## Snow-White

## Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen. Strong, 2 -year-old field-grown plants, 30 cts. each, bundle of five for $\$ 1.40$, 100 for $\$ 20$.

## HARDY ROSE SOLEIL D'OR <br> (Golden Sun) <br> A cross between the Persian Yellow and the hybrid



Frau Karl Druschki Rose perpetual Antoine Ducher It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2 -year-old budded plants, 35 cts . each, $\$ 4$ per doz.

## Crimson Ramblers, Climbing and Other Types of Roses <br> CRIMSON RAMBLER ROSE <br> American-Grown <br> As a climber it is unsurpassed, perhaps unequaled. As an Easter pot-plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful <br> Everblooming Bush, or Baby Crimson Rambler MME. NORBERT LEVAVASSEUR

 object imaginable. I can supply extra-strong two-year old plants grown on their own roots, at the following prices : 4 to 5 feet long. $\$ 2.50$ for $10, \$ 20$ per $100 ; 4$ feet long, $\$ 2$ for $10, \$ 15$ per 100 .
## DOROTHY PERKINS

Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a 'ong time without fading. A very strong, vigorous grower and free bloomer. 25 cts . each, $\$ 2$ for $10, \$ 18$ per 100.


Crimson Rambler

A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler; possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms plants growing from 12 to 16 inches high. It is one of the best Roses for groups and borders. In this dwarf, upright bedder we have a Rose sure to be a universal favorite, for it beds out to perfection and blooms many weeks longer, and in color, mass and effect is even more vivid, profuse and striking. Two-year-old, field-grown plants, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100.

## WELL-KNOWN CLIMBERS

Mme. Plantier. White.
Baltimore Belle. Pale blush color.
Prairie Queen. Color red, changing to deep pink. Seven Sisters. Clear pink.
Dormant plants, 25 c. each, $\$ 2$ for $10, \$ 18$ per 100 White Rambler (Thalia), Similar to Crimson Pink Rambler (Euphrosyne) $\}$ Rambler, except Yellow Rambler (Aglia) in color
Extra-strong 2 -year-old plants, 25 cts . each, $\$ 1$ for 5, \$15 per 100

## Other Hardy Roses

## ROSA RUGOSA

Strong bushes, red or white, 5 for 65 cts., $\$$ io per 100. Extra strong bushes, 5 for $\$ \mathrm{I}$, $\$ 15$ per 100 .

## ROSA WICHURAIANA

The Memorial Rose. Strong, 2 -year-old plants, 5 for 75 cts., \$1o per 100.
Wichuraiana Hybrids. Strong, 2 -year-old, 5 for \$1, \$15 per 100.

## Manetti Stocks for Indoor Grafting.

To meet the increasing demand for indoor grafted Roses, I have made arrangements with one of the leading English growers of Manetti Stocks. I can offer selected plants, with all eyes and suckers removed from the base of the stock, at $\$ 3$ per 100, $\$ 20$ per 1,000.

## HYBRID TEA AND OTHER ROSES



The Killarney Rose

## THE GRAND NEW ROSE. ETOILE DE FRANCE

Very vigorous in growth and of rohust constitution, forming upright bushes of a great size, possessing but very few thorns. Foliage of a handsome green bronzy color. Fine long bud, coming singly and carried on stiff, erect stem. Flower very large, possessing petals of very good substance; magnificent cupped form; very full and expanding very freely. Superb crimson red-velvet, the center of the bloom vivid cerise red. The flowers are very fragrant and last very long. This new variety is the result of a cross between Madame Abel Chatenay and Fisher Holmes.

LYONS, September, 1903. First-class Certificate of Merit and Great Silver-Gilt Medal was awarded by the Rhone Horticultural Society.
1904, May 10. GOLD MEDAL at the International Exhibition held at Torino, Italy.

1904, May 26. AWARD OF MERIT by the National Horticultural Society of France.
1904, June 24. GOLD MEDAL awarded by the "Association Horticole Lyonnaise.'
1904, June 25. FIRST PRIZE Silver-Gilt Cup at the International Horticultural Exhibition held at Dusseldorf, Germany.
This magnificent novelty has inherited from the seed-bearer variety Madame Abel Chatenay (so highly appreciated throughout all the world), the won-
derful habit of growth
and free-blooming

## ETOILE DE FRANCE

The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. qualities; from the fertilizer variety, Fisher Holmes, it has derived only the brilliant color
Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants For bedding and massing it will be much appreciated. For cut-flower purposes it will prove a very good variety on account of its color and free-blooming qualities Field grown strong 2-year-old plants, 75 cts . each, $\$ 650$ per doz., $\$ 50$ per 100.

## THE KILLARNEY ROSE

This is a comparatively new Rose, and is not so well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. Strong 2-year-old field-grown stock, 75 c . each, $\$ 6$ per doz., $\$ 40$ per 100 .

## MAMAN COCHET ROSES

(American-Grown, on Own Roots)
THE BEST OF ALL ROSES FOR SUMMER FLOWERING AND CUTTINC
For outdoor or indoor flowering in the summer months they are unsurpassed, and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter flowering. They flower continuously the whole summer until frost. They are entirely free from mildew. The flowers are of good substance and shape and are borne on long stems.
Maman Cochet (Pink). A heavy and constant bloomer; color a clear, rich pink changing to silvery iose; very double and fragrant, and as to size the largest perfect Tea Rose I am acquainted with. The buds are long, firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable variety, with all its characteristics as to flowering and foliage ; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as you often find in the Bride. 25 cts . each, $\$ 2$ for $10, \$ 18$ per 100
OTHER HYBRID TEA ROSES OF RECENT INTRODUCTION
(Strong 2-year-old plants)
BESSIE BROWN. Creamy white........... $\$ 0$ Each Doz. $\$ 450 \quad \$ 3000$
GRUSS AN TEPLITZ. The great new red
Rose from Germany, closely resembling Liberty in color. No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower. Hardy........................................ 2 for 10.. 25 1800 KONIGIN KAROLA (Improved Testout). Magnificent.................................................
MADAME ABEL CHATENAY. Carminerose, shaded salmon-pink......................... $25 \quad 250 \quad 1500$
MILDRED GRANT. Cream, with a faint blush of pale rose.................................... 50 500 3500
American Beauty, Kaiserin Augusta Victoria, Clothilde Soupert, Caroline Testout, Hermosa. 25 cts. each, $\$ 2$ for $10, \$ 18$ per 100.

## ENGLISH MOSS ROSES

Assorted, White, Pink, Red. Large dormant plants, from open ground, $\$ 125$ for $5, \$ 20$ per 100 .

## STANDARD, or TREE ROSES <br> (Grafted on Rosa Canina or Rugosa Stock)

Large, well-grown, selected plants in the best and most serviceable varieties. $\$ 1$ each, $\$ 4$ for $5, \$ 7$ for $10, \$ 50$ per 100 .

BAR HARBOR, ME., Oclober 17. 1905.
Mr. Arthur $T$ Boddington, New York City.
Dear Sir: The Maman Cochet Roses I bought of you last spring have been the wonder of the summer colony here, as I had Roses when there were no nthers on the island. I have them now, out in the open ground. Cut yesterday 37 blooms from 100 plants Have cut from the 100 plants since July 1 over 2,300 Roses. I think that is good. Everything I got from you gave good results and will give you my orders for the coming year.

Yours respectfully
T. HARRISON STILES, Gardener to Louis B. McCagg, Esq.

# Three Sensational New Rambler Roses 

When the Crimson Rambler Rose was first disseminated and became generally known, it was hailed as one of the most important Rose introductions in years, or, I might say, one of the greatest plant introductions. From time to time new Ramblers of varying merit have been put upon the market, but it was the wizard of Woods Hole, Mr. M. H. Walsh, who came to the front with a real companion for the Crimson Rambler in his new, sensational Rambler Rose, Lady Gay.

This Rose has received the highest awards possible from the most distinguished societies in America and Europe

## LADY GAY

The Raiser's Description: "A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. As will be seen from the accompanying illustration, the flowers are very numerous and of good size ; they are also delicately perfumed. This is a Rose of the highest merit, and far superior to the Crimson Rambler. This is a new color in a Rose, of which one will not become tired, as is the case with the Crimson Rambler." Strong flowering plants, field grown (by which is meant plants which will flower next summer), \$r.50 each, \$I5 per doz.

## WEDDING BELLS

The Raiser's Description: "Wedding Bells is a seedling of the Crimson Rambler. This is a valuable acquisition to this charming class of Roses. It grows vigorously, is hardy, distinct in foliage, and the most floriferous Rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers, of which the color is white with the upper half of the petals soft pink. It is admirably suited for growing as a specimen bush in the garden, and may be grown in hedge form for windbreak or shelter in the garden. This variety is specially adapted for greenhouse or conservatory decoration. Awarded Silver Medal by Newport Horticultural Society, June, 1904. The plant is perfectly hardy, and the leaves are very tough and less susceptible to the attacks of insects and mildew than any other Rose in this popular class." Strong, fieldgrown flowering plants, $\$ 2$ each, $\$ 20$ per doz.

## HIAWATHA

The Raiser's Description: "This seedling, which attracted so much attention and evoked many favorable comments when exhibited the first time at the spring exhibition of the Massachusetts Horticultural Society in March, 1902, is a distinct acquisition to the ever-popular Rambler class of Roses. It is a seedling from Crinson Rambler. The flowers are single, and are of a deep, intense crimson shade with the petals shading to a pure white base. The foliage is of a dark glossy green. The remarkable beauty and the striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and is undoubtedly one of the best of the single Roses now extant. It is an excellent plant for forcing and is well suited for climbing or trailing." Strong, field-grown flowering plants, $\$ 2$ each, $\$ 20$ per doz.


New Pink Rambler Rose, Lady Gay
Exhibited by M. H. Walsh, of Woords Hole, and awarded Special Prize at the June Exhibition of the Newport Horticultural Society

## Grafted and Own-Root Tea Roses for Forcing and Growing Under Glass sobit mavivery

Grafted Roses for forcing under glass are becoming more popular every year, and so I have made arrangements with some of the leading growers to supply me this coming season. The stock will be strictly first-class. Will be inspected by me before shipment, but intending purchasers should place their orders early to avoid disappointment.

|  | Own roots, $23 / 2$-inch pots Per doz. 100 |  | Grafted, $2^{1 / 2}$-inch potsPer doz. 100 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Bride | . ${ }^{1} 150$ | \$800 | \$3.50 | \$2500 |
| Bridesmaid | 150 | 8 оо | 350 | 2500 |
| Franz Deegan | 150 | 8 co | 350 | 2500 |
| Golden Gate | 150 | 800 | 350 | 2500 |
| Ivory. | 150 | 8 oo | 350 | 2500 |
| Kaiserin Augusta Victoria | I 50 | 800 | 350 | 2500 |
| Killarney | 250 | 15 co | 400 | 3000 |
| La Detroit | . 150 | 800 | 3 50 | 25 co |
| Liberty. | .. 200 | 12 co | 400 | 3000 |
| Mad. Abel Chatenay | . 1.50 | 800 | 350 | 2500 |



LENOX LAWN GRASS is sown upon most of the large estates, Golf Links, Cricket, and other grounds of the United States. For price on Lenox Lawn and other Grasses, see pages 40 and 41 .

## Native RHODODENDRON MAXIMUM

The native Rhododendron is indigenous to the northern United States. Plants of this beautiful Rhododendron are most usefulfor quickly and permanently producing fine landscape effects at a very low price. I offer carefully selected, well-rooted plants, collected in Sullivan county. New York, at $\$ 150$ per car, delivered f.o. b. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size


Rhododendron maximum of plants required, which is anywhere from 3 to 8 feet. An average car contains about 100 plants of all sizes. Special price on large quantities.

## Hardy Hybrid Rhododendrons

## They flower much more freely than the

 native type, and are often used in the foreground where large clumps of the Maximum are planted.Album elegans. Very large white Album grandiflorum. White and blush. Charles Dickens. Dark scarlet.
Roseum grandiflorum. Purplish rose Henry W. Sargent. Crimson; large Iruss. Everestianum. Rosy lilac crimped Caractacus. Rich purplish crimson. Delicatissimum. White and blush. Mrs. Milner. Dark red.
Purpureum grandiflorum. Purplish rose. Roseum elegans. Fine rose.
Lady Clermont. Rosy scarlet; fine shape. H. H. Hunnewell. Rich crimson.

| uds | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 5 to 7; 15 in , h | \$150 | \$1500 | \$125 0 |
| 8 to io; 18 | 200 | 20 oo | 150 - |
| 10 to 15; 20 | 25 | 25 |  |

Collected plants, carefully selected three to four hundred plants to the car, $\$ 150$ per car, f. o. b. any freight station within 150 miles of New York City

Intending purchasers can order a mixed car of Rhododendron maximum and Kalmia latifolia, if they so desire, in any proportion, by so stating in their order.


Kalmia latifolia

## FORCING SHRUBS

## ACACIA PUBESCENS

I can supply a limited number of this, the most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz.

## AZALEA MOLLIS

Used extensively for early forcing; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $11 / 2$ feet high, about 30 buds, $\$ 1.25$ each, $\$ 12$ per doz., $\$ 75$ per roo.

## DEUTZIAS

Gracilis. Pot-grown, from 6 inch pots.
Lemoinei. Pot-grown, from 6 inch puts

Doz. $\quad 100$
.$\$ 400 \quad \$ 3000$
4003000
( HYDRANGEA OTAKSA
One of the most useful of forcing plants for Easter or for summer decoration, with its immense heads of white and pink blossoms. Field-grown plants, five to six branches, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per roo. Price of specimens on application.

## LILACS (POT-GROWN)

Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this country.

Each Doz. 100
Marie Legraye. Single white ............... \$i 25 \$1200 \$100 00 Charles X. Single mauve..................... 1251200 100 120 Madame Casimir Perier. Double white... I 50 14 00 12500 Madame Lemoine. Double white........... I 25 I2 00 100 00


Clematis paniculata

## HARDY VINES AND CLIMBERS

## AMPELOPSIS

Muralis. The most beautiful and distinct of all Ampelopsis. A strong, rapid grower; perfectly hardy, self-supporting. 25 cts . each, $\$ 2.50$ per doz, $\$ 18$ per 100 .
Veitchii (Boston Ivy). The most useful and popular hardy climber. Strong, 2 -yr. old, field-grown plants, 20 cts . each, \$2 per doz, \$15 per 100.

## CLEMATIS

## Duchess of Edinburgh. Double white.

Henryi. Large single white; very large flower.
Jackmani. Dark, royal purple ; most popular single variety.
ct alba. Pure white.
Mad. Edouard Andre. Finest of all reds.
Sieboldii. Lavender;
8trong 2-year-old plants, 50 cts each, $\$ 5$ per doz., $\$ 40$ per 100
Clematis paniculata (Small-flowered White Clematis). Strong 4 -year-old plants, 30 cts . each $\$ 3$, per doz, $\$ 20$ per 100.

## ARISTOLOCHIA SIPHO

## (Dutchman's Pipe Vine)

I offer an extra fine stock of this most useful hardy climber in extra strong vines. 4 to 5 feet, $\$ 5$ per doz , $\$ 40$ per 100 .

## HONEYSUCKLE

Extra strong field-grown plants. 5 feet long, many branches.

## Halliana. Yellow

Periclymenum. White.
Serotinum (Monthly Dutch). Red.
40 cts each, $\$ 4$ per doz., $\$ 30$ per 100

## HARDY ENGLISH IVIES

Bushy plants, from 4 -inch pots, $30 c$. each, $\$ 3$ per doz., $\$ 20$ per 100 .

## WISTARIA SINENSIS

Blue. Extra strong, 4 - ft . plants, 50 c . each, $\$ 5$ per doz., $\$ 40$ per 100 . White. Extra strong, 4 -ft plants, 60 c . ea., $\$ 6$ per doz., $\$ 45$ per 100.

## A FEW CHOICE GREENHOUSE PLANTS

## BEGONIA Gloire de Lorraine

The prettiest and most popular of all Begonias, producing a profusion of soft pink flowers throughout the winter; too well known to require extended description. As this Begonia does not commence growing until April, it is impossible to furnish newly propagated plants before June.

Strong plants grown from sucker cutting, from $2 \frac{1}{4}$-inch pots, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100.

## Turnford Hall

A beautiful white variety of the Lorraine Begonia, and a very pretty companion for that variety. Strong plants from $21 / 2-\mathrm{in}$. pots, 35 c . ea, $\$ 3.50$ per doz.

## CYCAS REVOLUTA

## (Sago Palm)

Fresh stems; true long-leaf variety. I can fill orders for stems of any weight desired by customers. They usually run from $1 / 2$ to 8 lbs . each. ${ }^{15}$ c. per 1 b .


Begonia, Gloire de Lorraine

## FERN BALLS (Japanese)

Fresh, newly imported stock.
Each Doz.
5 to 7 inches in diameter. . \$0 30 Doz. 7to 9 " " ". 35 400

## ORCHIDS

I have made arrangements with a very eminent collector to ship me during the coming season many cases of Cattleya triano, C. labiata, C. Gigas, C. Schroderæ, etc. I shall also receive a very fine shipment of my famous types $\checkmark$ of Oncidium varicosum Rogersii.

Prices upon the above, and other imported and established Orchids upon application. Send in your name so that I can put you on my special "Collected Orchid " mailing list.

## ACACIA PUBESCENS

I can supply a limited number of this the most beautiful of all Acacias. It is extremely scarce, being so difficult to propagate. $5-\mathrm{in}$. pots, about 3 ft . high, 4 years old, $\$ 5$ each, $\$ 55$ per doz.

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs . Grower, Wm. Turner, Oceanic, N. J.


#### Abstract

Owing to the scarcity of these in American-grown stock, I have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. I offer the following, but shall be pleased to furnish a list of other surts that can be supplied. Orders must reach me by March i.

\section*{BLACK VARIETIES}

Alnwick Seedling. An excellent late variety Barbarossa. Berries round and large, bunches of immense size ; late Black Alicante. Bunches medium, berries very large. Black Hamburgh. The most useful and popular Grape Black Muscat, or Muscat Hamburgh. Excellent and richly-flavored Grape. Diamond Jubilee. Berries large, oval ; late. Gros Colman. A very handsome Grape, berries and bunches of enormous size; hangs very late. Lady Downe's Seedling. One of the best late Grapes. Madresfield Court. Berries very large, of rich flavor.


## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety.
Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape; abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety; reguires heat to ripen. Each Doz. Strong 2-year-old planting canes ................................................... $\$_{3} 25 \quad \$ 3500$ Strong fruiting canes.................................................... 5 (x) 50 (x)

## English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

I import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Catalogue of varieties on application.

# A Select List of Small American and Other Fruits <br> <br> CURRANTS <br> <br> CURRANTS <br> <br> GOOSEBERRIES 

 <br> <br> GOOSEBERRIES}

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety ; fruit large, of fine flavor.
Black Naples. The favorite sort for preserving.
Any of the above, 10 cts. each, 75 cts . per doz., $\$ 6$ per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden’Queen. Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Iceberg. White berries. 60 cts per $\mathrm{d} n \mathrm{z}, \$ 4$ per 100 ,
Rathbun. A fine jet-black variety, 60 cts, per doz., $\$ 4$ per 100 . Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts. per doz., $\$ 250$ per 100, $\$ 15$ per 1,000.

Columbus, Industry, Red Jacket, The Pearl. Any of the above, 20 cts , each, $\$ 2$ per doz., $\$ 15$ per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

Agawam (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early
Catawba. Red, sweet and rich, with pleasant musky favor.
Concord. The most popular black Grape ; succeeds everywhere. Delaware. Light red, sweet, sprightly ; fine flavor
Lindley (Rogers' No. 9 L Large, black, good quality.
Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish white, slighty ambered.
Pocklington. Bunch and berry large, golden yellow.
Worden. Black, hardy, healthy, of fine quality
Strong selected 2 -year-old vines, 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100

## A SELECTED LIST OF POT-GROWN STRAWBERRY PLANTS

August Luther. Extra-early ; perfect. Bederwood. Early; perfect flowering. Brandywine. Midseason to late ; perfect flowering.
Bubach. Midseason ; pistillate.
Clyde. Early ; perfect flowering

Excelsior. Extra-early; perfect. Gandy. Late ; perfect flowering. Glen Mary. Midseason; perfect. Marshall. Midseason: perfect. McKinley. Midseason; perfect.

New York. Midseason ; perfect. President. Midseason ; pistillate Sharpless. Midseason : perfect. Uncle Jim. Midseason to late ; perfect. Wm. Belt. Midseason ; perfect.

Arthur T. Boddington, 342 West Fourteenth St., New York

## Garden Tools and Miscellaneous Requisites



Each $\$ 100$

Bellows, Woodason's. Single cone large size powder...... 250 150 350

Carnation Supports, Model Exterystrong $100 \$ 1,1,000 \$ 8$.
Two-ring...................................... doz 50 cts., $100 \$ 3$. Three-ring
.doz. 60 cts., $100 \$ 3.50$.
Dibbles. All iron
Fertilizing. For transplanting, and also for inserting fer-

## Dahlia Poles-

Boots, Horse. The best make. For size, measure outer edge of shoe

Per set of 4 boots, $\$ 9$.
Canes, Japanese Bamboo. Five to 6 feet These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and very strong $100 \$ \mathrm{E}, \mathrm{r}, 000 \$ 8$ 。.
$\qquad$
$\qquad$
$3^{1 / 2}$ feet........................................................................ 84 65
4 feet................................................................ 96
5 feet............................................................. 120 i 90
6 feet............................................................ I 32 10 50
Flower Boxes, Cardboard-

| No. 4.. | Depth |  | Length Width |  | Per 100 . \$2 00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | inches |  | inches | 4 inches |  |
| No. 6A.3 |  | 18 |  |  | 300 |
| No. 10... 4 | " | .... 23 | " | $\cdots \cdot 7^{\frac{1}{2}}$ | 400 |
| No. 12A. 6 | " | .... 26 | " . | .. 16 | . 1000 |
| No. 17... 8 | " | .... 22 | " | . 22 | . 1500 |
| No. 20... 7 | " | .. 24 | " | ....151/2 | 1200 |
| No. $23 \cdots 5$ | " | . 30 |  |  | 10 |
| No, $25 \cdots 7$ | " | .... 36 | " | 14 | ........ 14 oo |

Corrugated. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.

Each
Forks, Digging or Spading............................ 75 cts. to $\$ 100$
Hay or Stable...................................................... $\quad 75$
Ladies'Short-handled or Strawberry Forks............ 40
Manure. Long- and Short-handled ................... 75 cts. to
No. I holds $1 / 2$ peck stems.
No. 2 holds I peck stems.
I 50
No. 3 holds $1 / 2$ bushel stems.
Garden Lines, Finest Braided............. ion feet, 50 cts
Garden Reels, for above; of wrought iron........ 75 cts, and I oo
Garden Pencils, Wolff's Indelible Black .................. is
Glazing Points, Van Reyper's. Made of steel wire and galvanized......................................... box of $1,000 .$. Pincers for applying same.
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, $5 / 8$ - and $7 / 8$-inch long..................... 1 b. 50 cts.
Gloves, Gardeners'
. per pair, 125
Grafting Wax. For grafting, cuts and bruises on trees
Per package io cts., 20 cts. and
Grass Border Shears. See Shears, page 62.
Grass Edging Knives (English)
\$1. 75 to 225
Grass Hooks or Sickles, Best English. Welded back.35c. to
Hoes, Draw or Corn.

## Grub.

Scuffie, Dutch or Push, 4 to 9 in.........................................
Triangular
............................................ 65 cts., 70 cts. and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage ingreenhouses and on gravel walks. 3/-inch.

25 to 50 ft . lengths, 18 cts . per ft...
Couplings.
per pair,
Hose Menders, Cooper's. $3 / 4$-inch..................per doz, $\$ \mathrm{I} .$.
Hudson's. Box of $y / 2$ dozen tubes, 20 bands and pliers.box,
Hose Reel, Wooden. Small
Hose Nozzle, Brass. With spray tip. $3 / 4$-inch
0
0
Boston ..... 60
Bordeaux ..... 75
Vermorel ..... 75
Paragon ..... 75
60
Knives, Saynor's Celebrated English. Best make. ..... I 75
No. 196 , Pruning, ..... 225
No. 187, Pruning. ..... 150
No. 80, Pruning ..... 85 ..... I 35
No. 4or, Budding
No. 4or, Budding
No. 343, Budding, 2 blades ..... I 50
No. 403, Budding, Long-handled ..... 150


## Ideal Tree and Plant Labels

## The Ideal Copper Plant and Tree Labels

The above Labels, wired, are made of copper, "lead-capped," that is, the outside edge is reinforced with lead, making them very strong and handsome, and practically imperishable. No. I can be written on with a stylus or ordinary pencil. No. 2 is embossed with the name of the rose, and I can furnish nearly every variety of note.

$$
\begin{aligned}
& \text { No. I, Plain } \\
& \begin{array}{rr}
100 & \begin{array}{r}
1,000 \\
\$ 1 \\
75
\end{array} \begin{array}{r}
\$ 500
\end{array}
\end{array} \\
& \text { No. 2, with rose name embossed } \\
& \begin{array}{rrr}
\$ 1 & 75 & \$ 1500 \\
. & 50 & 20 \\
\hline
\end{array}
\end{aligned}
$$

Labels, Wooden, Pot and Garden-


Celluloid. Wired. Excellent for indoor labeling. 75 cts . per doz., $\$ 5$ per 100 .
Copper. Wired. To be written on with a stylus, which is furnished with order for 200 or more.
No. I. Small, $1 / 2$ inch by 3 inches. $\$$ per 100.
No. 2. Large, I inch by 5 inches. $\$ 1.50$ per 100 .
Mats, Frost-proof Burlap. These mats are $76 \times 76$ inches, and made of strong burlap cloth, filled with wool and quilted edges firmly bound. \$r.25 each, \$14 perdoz.
Straw. For covering sashes, etc. $6 \times 6$ feet, \$1. 75
Mole Traps, Olm sted's Improved. $\$ 1.50$.
The Reddick. easily set, with very powerfulspring, and is in every respect a perfect trap. 85 cts.


Frost-proof Burlap Mats

## GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued



60
85
85
140

Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any

Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather. 1, 2 or 3 gallons, $\$ 1.25$ per gallon ; 5 - and 10-gallon buckets,

Pump, The Kinney. For distributing water and manure through the hose at the same time.
Rubber Putty Bulb. For applying soft putty and white lead in glazing.
Rakes, "Automatic Lawn.' A backward motion of the operator will clean all the teeth at once. 26-teeth size, 80 cts.; 38teeth size.
The "Lawn King." Teeth very close. Will not tear sod as other lawn rakes do. 26-teeth size, 35 cts. each ; 38-teeth size.
Steel Wire, for lawns.
Wooden, for lawns
English or Daisy
.$\$ 3$ to
American Garden. Steel-handled.................. 40 rts. to
Raffia. For tying. Lb. 20 cts., 5 lbs. gacts., 1o lbs. $\$ 1.50$.
Scissors, Grape, Best English. For thinning the bunches. 90 cts., $\$ 1.25$ and I
Shears, Perfection Pruning. The best made.
No. 1. 7 inches ........................................................... 2
No. 2. 8 inches 200
No. 3. 9 inches
No. 4. 10 inches
Hand Pruning, Wiss’ Solid Steel. "Two sizes.
9 inches
300
roinche
Hedge, English. 8- to 11 inch blade Four sizes
Grass Border, Best English. 8,9 and io inches
$\$ 250, \$ 2.75$ and 3
Spring Grass, English. For trimming grass. American. 7 inches

6 inches
70 cts to 125
Saws, Pruning, various sizes and kinds
Scythes, English Lawn. Cast Each
steel, 34 to 38 inches....... $\$ 175$
Scythe Snath or Handle, Patent Loop Heel.
Scythe Stones, Round Dressed Talacre

Per doz. \$1.50..
Scythe Rifles, Triple Emery coated.
Seed Case. The gardeners' Seed Case is an indispensable adjunct to the gardener's office; there is nothing to compare with it for the stor ing of seeds. It is miceproof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compart ments.

1850
Price of other sizes on application.


Gardeners' Seed Case

Each
$\$ 150$
100
$\$ 200$
400
5
50
550
9 oo
1100
Each 8085
100 15 15 125

Shovels, Ames' Best Cast Steel. Square and diamondpointed; long or short handles..................................... $8_{1} 50$ Silkalene. per Ib., \$1
Spades, Ames' Best Cast Steel
Styptic, Thompson's. To prevent bleeding in grapevines... bottle, $\$ 1.25$.

Each


Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel, 18 inches; diameter, $11 / 2$ inches. No. 3.......
Best Conical Valve. Large size, with one stream and two spray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 inches; diameter, $11 / 2$ inches. No. 4....................................................
Woodason's Atomizer. For the application of all liquid
Maximum registering
Minimum registering.
Boxwood. 100
Porcelain Scale. For conservatory............................ I 50
Self-registering (maximum and minimum).................... 3 oo
Mushroom bed. Boxwood, brass tips, 20 inches
Torch. For burning caterpillars. Filled with asbestos.
Small.
Large ............................................................................. 35
Flower Pots-
Size, height and

| width inside | Per 100 | 1,000 |
| :---: | :---: | :---: |
| 21/4-inch | . \$0 75 | \$6 25 |
| 3 -inch. | . 110 | 975 |
| 4 -inch. | - 175 | 1500 |
| 5 -inch. | - 300 | 2800 |
| 6 -inch. | . 425 | 4000 |
| 7 -inch. | - 700 |  |
| 8 -inch. | . 950 |  |
| 9 -inch. | . 1350 |  |
| ro-inch. | . 1800 |  |
| 1r-inch. | . 2500 |  |
| 12-inch. | . 3500 |  |
| 14 -inch | O 00 |  |

Tubs, Flower and Tree. Made from everlasting cypress. Painted greell or natural wood, finished as preferred. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping.
No.

Oak Tubs, Brass-bound. Very handsome. Price on application.


Flower Tubs

Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses without danger of the sulphur taking fire or disfiguring foliage. Most useful for killing mildew and and other fungous diseases.

Each
No. 1. For houses up to 5,000 cubic feet of space............. $\$ 600$
No. 2
10,000
750
Watering Pots, "The Philadelphia." With brass joints and two copper-faced roses............................................. 82.
Peat and Moss-

Rrchid Peat..................................................................................................... 25 2 50
Leaf Mold. For Orchid culture; especially selected...... 275
Sphagnum Moss....................................................... $\$ 250$.
Prices on Lawn Mowers, Rollers, etc., on application

## Arthur T. Boddington, 342 West Fourteenth St., New York

## INSECTICIDES, FUNGICIDES, ETC.

Bordeaux Mixture. For destroying fungus on grapes, etc. Dry, $\mathrm{I}-\mathrm{lb}$. box 20 cts ., 4 lbs , and over at 15 cts . per $\mathrm{lb} ., 50-\mathrm{lb}$. kegs $\$ 6$ liquid, qt. 40 cts., gal. $\$ 1.25$.
 Copper Solution, Ammoniated. A remedy for grape anthrax and mildew, anple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$r.
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Half pint to io gallons of water. Pt. 75c., qt. $\$ 1.40,1 / 2 \mathrm{gal} . \$ 2.50, \mathrm{gal} . \$ 4.25$. Flour of Sulphur. The best preventive formildew on roses, grape-vines, etc., either in- or out-of-doors. Lb. io cts., io lbs. 60 cts ., 25 lbs , and over at 5 cts . per lb.
Gishurst's Compound. A preparation for preventing and destroying red spider, mealy bug, greenfly, etc. 50 cts. per box.


Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. 5 lb . package 35 cts., IOO-lb. keg $\$ 5.50$.
Hammond's Slug Shot. Lb. ro cts., 5-1b. package 30 cts., Io- 1 b . package 50 cts., $100 \mathrm{lbs} . \$ 4.50$.
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water-I ounce to 3 gallons. $2-1 \mathrm{~b}$. box 35 cts., I-1b. box 20 cts, $1 / 2-1 \mathrm{~b}$. box 12 cts.
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale in sects on apple, pear and other trees. Excellent as a preventive against San José scale and other equally dangerous pests. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.50$.
Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc. Directions on cans. Qt. 75 cts., $1 / 2$ gal. $\$ 1.25$, gal. $\$ 225,5$ gals. $\$ 10$.

Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$ each. Fumigators for same, 75 cts . each.
Nikoteen. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Pt. bottle $\$ \mathbf{r} .50$.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.
Nico Fume. Positively the strongest tobacco paper on the market; does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets 75 cts, 144 sheets $\$ 3.50,288$ sheets $\$ 650$.
"Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for destroying all insects and scale on plants. Pint cans $30 \mathrm{cts} .$, qt. 50 cts ., gal $\$ 1.25$.
Tobacco Dust. Made from tobacco stems. Lb. to cts., 1o-1b. package 65 cts., $100 \mathrm{lbs} . \$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of 100 lbs . \$I.75, $300 \mathrm{Ibs} . \$ 4.50$.
Whale Oil Soap. For destroying insects on plants, vines, etc. Lb. 18 cts ., 3 -lb. box 40 cts .
Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly
 in water. No. I, to make 25 gals. \$r per tin; No. 2, to make 50 gals., $\$ \mathrm{I} .50$ per tin; No. 3, to make 100 gals., $\$ 2.75$ per tin.
X. L. All Liquid Insecticides. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. \$I, 1/2gal. \$1.75, gal. \$3.50.


## Nitro-Culture.

The New Fertilizer Idea
A new method has recently been discovered to make worn-out or poor land productive. Plants need nitrogencan't grow without it. Air is four-fifths free nitrogen; plants cannot extract nitrogen from the air, but there are germs that can. These germs when put into the soil fasten themselves to the roots of the plants, draw the free nitrogen out of the air and feed it to the plants. The germs come ready to use, in a form called Nitro-Culture, put up in small dry packages. Simply add it to water and sprinkle over the seeds before planting.

Nitro-Culture sufficient to inoculate the following seeds per acre, mailed at the following prices:
Trial pkts., except where noted, 75 c . When ordering, state what particular crop you desire to inoculate. Further particulars on application



## FERTILIZERS

Bone Meal (Pure Ground). Especially prepared for greenhouse purposes. 10 lbs 50 cts ., $100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs}$. $\$ 4.50$, ton $\$ 36$.
Bone, Coarse Crushed. For grape-vine borders, etc. ioo lbs. $\$ 3$, ton $\$ 50$.
Blood and Bone. Invaluable for garden and field crops, grapevines, etc. 100 lbs . $\$ 2.50$, ton $\$ 40$.
Canada Hard Wood Ashes (Unleached). Unequaied for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. 200 lbs. \$3, ton \$22.50.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economical. $56-\mathrm{lb}$. bag $\$ 4$, r12-lb. bag $\$ 7$
Guano, Ichthemic. An ideal plant-food. Largely used in England in both garden and greenhouse. 28 lbs . $\$ 2.50,56 \mathrm{lbs} . \$ 4$, 112 lbs . $\$ 8$.
Guano, Peruvian. Io lbs. $\$ \mathrm{I}$, 50 lbs. $\$ 3$, Ioo lbs. $\$ 5.50$
Horn Shavings. Largely used for orchids and flowering plants. 50 lbs. $\$ 3$, 100 lbs. $\$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. 250 lbs . $\$ 2$, ton $\$ 15$.
Muriate of Potash. Used as a general stimulator for soils. 50 lbs. $\$ 2.50$, 100 lbs. $\$ 4$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerful fertilizing stimulant. Io lbs. 50 cts , 100 lbs . $\$ 2.75$.
Sheep Manuxe (Boddington's Red Seal Brand) Pulverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. Ioo lbs. $\$ 2$, ton $\$ 35$.
Scoteh Soot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In 100-lb. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagus, etc. Bag of 100 lbs . \$r.25.
Thomson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used very largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$
Mapes' Fertilizers. These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.
Complete Potato Manure. Bag of $200 \mathrm{lbs} . \$ 450$, ton $\$ 43$
Vegetable Manure, for all Soils. Bag of $200 \mathrm{lbs} . \$ 4.50$, ton $\$ 43$. Fruit and Vine Manure. "Bag of $200 \mathrm{lbs} . \$ 450$, ton $\$ 43$.
Complete Manure. "A
brand for general use. Complete Manure.


Abronia.
Achillea.
Achimenes
Aconitum...
Actlumia
Adonis.
Agapanthus
Ageratum
Aytoutemina
Alfalfa
Alstruemeria
Amaranthus
Amaryllis.
Amorphophalius
Ampelopsis
Anagallis.
Anthericum
Antirrhinum
Aquileg
Arabis.
Arctotis.
Ardisia
Areca
Aristolochia
Artichoke
Asnaragus
Aspertlia
Aubrielia
Auricula
Balloon Vine
Balsam
Baptisia.
Bartonia
Bartey
Beans, farm
Beet Mangel and Suga
Begon
Bellis
Bellis.
Blackberries
Bocconia
Borecole.
Brachycome
Broccoli
Broccoll
Brodian Corn
Broom Corin
Browallia.
Browallia........
Buck whea
Cabbage
Caladium, FRncy

| Calandrinia | S. 11 |
| :---: | :---: |
| Calceolaria | 11,3 |
| Calendula. | S. 11 |
| Callas | B. 52 |
| Callirhoe | S. 11 |
| Calliopsis | S. 11 |
| Campanula | 11, 12 |
| Candytuft. | S. 4, 12 |
| Camna | S. 16 |
| Canterbury Botle | S. 27 |
| Cardoun | S. 27 |
| Carmations | S. 12 |
| Carrot | 29. 37 |
| Cassia | S. 1. 12 |
| Caulifower | 29,37 |
| Celeriac | .S. 20 |
| Celcry | . 29, 37 |
| Celosia | S. 12 |
| Centaurea | S. 5,12 |
| Cerastium. | S. 12 |
| Chervil. | S. 26 |
| Chelone | S. 12 |
| Chicory, Large Rooted | S. 29 |
| Chives | P. 37 |
| Chrysanthemum. | 4,12 |
| Cineraria | 3,12 |

## ORDER SHEET

## ARTHUR T. BoddingTon, Seedsman

NOTE MY ONLY ADDRESS

## 342 WEST 14th STREET, NEW YORK

PLEASE WRITE YOUR ADDRESS PLAINLY and in full in the blanks below; also keep your order separate from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, and your inquiries will not be so apt to be overlooked. Duplicate Order Sheets sent on request.
Name
Post Office
Express Office $\binom{$ If different }{ from $P$ P. }
County
State

## AMOUNT ENCLOSED

P. O. Order . . \$

Express M. O. . \$
Draft . . . . . \$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\}$

Date
QUANTITY

QUANTITY

When ordering, kindly give below five or less Names and Addresses of your acquaintances who grow Vegetables or Flowers. For each name sent, you may select flower or vegetable seeds in packets at the rate of 5 cents for each name up to 25 cents total, free of charge.

# FIRST PRIZE <br> <br> THE <br> <br> THE <br> <br> SILVER MEDAL 

 <br> <br> SILVER MEDAL}
of Excellence, was awarded to my exhibit of

## Quality Seeds,Bulbs,Vegetables,Tools,

## Insecticides, Garden Requisites, Etc.

BY THE

AMERICAN INSTITUTE<br>OF THE CITY OF NEW YORK

At their Annual Chrysanthemum Exhibition, held in the Herald Square Exhibition Hall, New York City, October 31 to November 3, 1905.

## Then let the gard'ner mark with care

 The kind of stocks, and what these kinds will bear.
"'The Seal of Quality "


[^0]:    Dear Sir: I beg to acknowledge the receipt of the bulbs, which came ${ }^{\text {A }}$ in good shape.

    Very truly
    MARY Mc. HODGSON.

[^1]:    Amherst, Mass., Seplember 37, roos.

[^2]:    Mr. A. T. Boddington,
    Castle Rock, Garrisons, N. Y., Nov. I, 1904. Dear Sir: The "Lenox" Lawn Giass Seed received from you has come up splendidly. I have never had such quick results from grass seed before. JAS. DONALD,
    Gardener to W Church Osborne, Esq.
    Lenox, Mass., Oct. 30, 1905
    Mr. A. T. Boddington.
    Lenox, MASS., Oct. 30,1905
    Dear Sir:-Your flower seeds certainly bear out your trade-mark, "quality,
    and you may look for my order next season.
    Thos. Proctor, Gardener to R. W. Paterson.

[^3]:    1 have endeavored to place in this Catalogue everything of importance in Seeas. Bulbs and Plants. I can hence quote you prices on Bay Trees, Box Trees, Palms, Herbaceous Plants, New Chrysanthemums, etc.,-in fact "anything that grows." I will cheerfully answer inquiries upon anything pertaining to horticulture.-ARTHUR T. BODDINGTON.

