


New York, Janúary, 1904.
In submitting our Catalogue for 1904, we take this opportunity of again thanking our numerous friends and customers for their liberal support and recommendations. From those who have not hitherto favored us with their orders, we rould respectfully solicit a trial, which we believe will lead to increased confidence and an extension of business. We assure them that all orders intrusted to our care, either large or small, will receive our prompt and personal attention.

To meet the growing demand for our reliable seeds, we have had to still further increase our facilities for filling orders, and we are now in a position to fill all orders same day as received. As heretofore, we have been able to secure our supply of Vegetable and Flower Seeds from the most reliable growers, and, to still further guard against the possibility of failure, we have the Germination of our seeds carefully tested before sending them out.

## REGISTER DF GARDENERS AND FARMERS.

We have at all times upon our Register the names of competent men, qualified either to fill the situation of Head Gardener, Under Gardener, or Farm Manager. Ladies and Gentlemen requiring help in the above capacity will please send particulars, when we will be pleased to make selections for the different requirements and answer all correspondents.

ABOUT WARRANTING SEEDS.
Weeber \& Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. II the purchaser does not accept the goods on these terms, they are at once to be returned.-W. \& D.

THORTICULTURAL BOOKS


# WEEBER \& DON, 

SEED MERCHANTS AND GROWERS, 114 CHAMBERS STREET,


## Bountiful Bean

For private use this new Bush Bean has no equal. The pods are of a rich green color, thick, long and very uniform. An immense cropper and perfectly stringless. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.

## Triamph of the Frames Bean

A flat-podded, green-seed dwarf variety, specially adapted for forcing or growing in frames, and may be used as a green-shell bean. Per pt., 25 cts. ; qt., 40 cts. ; peck, $\$ 2.50$.

## Mammollin Stringless Green Pod Bean <br> This Bush Bean is absolutely stringless. The pods are round

 and full and one week earlier than Extra Early Red Valentine. Perpt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
## Prolific Market Rean

Color, light green; perfectly round, solid pods. A heavy eropper and an excellent variety for private use. Per pt., 15 ets. ; qt., 30 cts.; peck, $\$ 2.00$.

## Longfellow Bean <br> This round, green-podded bean is very

 desirable for private garden use. Its flavor is excellent, and the color is well maintained; a very early cropper and a heavy yielder. Per pt., 15 cts. ; qt., 30 cts. ; peek, $\$ 2.00$.
## Challenger Lima - Dole Bean

Without doubt the finest sort for private gardeners. Per pt., 20 cts ; qt., 40 cts. ; peck, \$2:50.

## Old Homestead Pole Bean

It is entirely stringless, very productive and tender. The pods are large and of a light green color. Per pt., 20 cts.; qt., 35 cts. ; peck, $\$ 2.00$.

## Vosemilie Mammolin Wax Heam

The pods are round and frequently attain a length of from eight to ten inches, the thickness of a man's finger. Of a rich golden color, absolutely stringless, cooking tender and delicious. Per pt., 25 cts. ; qt., 50 cts.; peck, $\$ 3.50$.

## Davis Wax Ream

This plant is a vigorous grower, and carries its pods well up from the ground. It is a rustless, productive sort; the pods are flat, white and handsome. Per pt., 15 cts ; qt., 30 cts. ; peck, $\$ 2.00$.

## Ne Plus Ultra Bean

A very early variety with green flat pods. Fine for forcing purposes. Per pt., 15 cts.; qt., 30 ets.; peck, $\$ 2.00$.

## Blach Valenfine Bean

Resembles the old Red Valentine in all its best points; the pods are round and for late planting it is a most valuable Bean. Is ready for use when Extra Early Refugeo is bearing. Per pt., 15 cts.; qt., 30 ets.; peck, $\$ 2.00$.


Black Valentine Bean.

# THE DON SWEET CORN 



This Sweet Corn is comparatively new, having been on the market but a few years, and has proved superior to all other early sorts. It is as early as the Cory, with ears measuring from 8 to 10 in . long. The grains are pure white, sweet and tender, and have from 10 to 12 rows on each cob. Our private gardeners claim that for large size, earliness and productiveness it has no equal. Per pt., 15 cts. ; qt. 30 cts ; peck, $\$ 2.00$.

## HOLLAND CABBAGE

This is a vigorous grower, of compact growth; is exceedingly hardy, not only in resisting cold, but dry weather as well. In quality it is one of the best, being very white, crisp and tender. Per pkt., 10 cts.; oz., $30 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 80 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 3.00$.

## FIRST AND BEST CAULIFLOWER

This is the earliest of all Cauliflowers. For forcing under glass during winter and spring, First and Best is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Per pkt., 50 cts.; $1 / 4 \mathrm{oz}$., $\$ 2.50$; oz., \$8.00.

## W, \& D.'s Selected Half-Long FORCING CARROT



This new hall-long forcing carrot is one of the finest of recent introduction. It is a medium size, of dark orange color, with very little core. The shape is perfect and has very small tops, making it desirable for forcing or growing in frames. It is also a good variety for outside planting. Per pkt., 10 ets. ; oz., 20 cts. ; 1/4 1b., 50 cts. ; 1b., $\$ 2.00$.

## Improved Rubicon Garrot <br> A half-long stump-rooted va-

 riety of a dark orange color. Very desirable for table use. Per pkt., 10 cts., oz., 15 cts.; W. \& D.'s Forcing Carrot. $1 / 4$ lb, 40 cts. ; 1b., $\$ 1.50$.
## W. \& D.'S FIRST EARLY SWEET CORM

This is a genuine Sugar Corn, and earlier than the Cory. It is of dwarf habit, ears small, and very sweet. Per pt., $15 \mathrm{cts}$. ; qt., 30 cts.; peck, $\$ 2.00$.

## EaRIV EVERGREEN SWEET GORN

Ripening about ten days earlier than the well-known Stowell's Evergreen. This variety is certain to become very popular as a medium early sort. The ears are large and uniform; quality and flavor excellent. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.


## 

This strain grows from 7 to 10 inches long, proportionately thick throughout. It is a week earlier than the "White Spine," and retains its dark green color much longer. Per pltt., 10 cts.; oz., 20 cts ; $/ 4 \mathrm{lb} ., 75 \mathrm{cts}$. 1b., $\$ 2.50$.

## 

A splendid variety for pickling or table use. The vines are strong, vigorous and very productive. Fruit of a light green color, thickly set and exceptionally straight with fine spines over the entire surface. Flesh, solid, crisp and tender. Per pkt., 10 cts. ; oz., 30 cts. ; $/ 41 \mathrm{lb}$., 75 cts. ; lb., $\$ 2.50$.


Cumberland Cucumber.

## All-Heart Lettuce.

Is well adapted for either spring or summer use. It forms a solid heart and is of superior flavor. Per pkt., $10 \mathrm{cts} . ;$ oz., $50 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., \$ 1.50$.

## Cold Frame Lettuce.

To obtain best results this should be started in cold frames and planted out early. Per pit., 10 cts ; oz., 20 cts ; $1 / 4 \mathrm{lb}, 60 \mathrm{cts}$.

## Giant Crystal Head Lettuce. <br> A new cabbage head variety; very large, crisp and

 tender. Per pkt, 5 cts.; oz., 15 cts.; 年 lb., 50 cts.
## Glass House Lettuce.

This is the best variety for use under glass. It is not large, but forms a crisp, compact head. Per pkt., 10 cts.; oz., 20 cts. ; $1 / 4 \mathrm{lb}$., 60 cts.

## Maximum Lettuce.

The largest variety grown; makes a solid head and is a slow seeder. Per pkt., 5 cts. ; oz., 15 cts ; $1 / 4 \mathrm{lb} ., 40 \mathrm{cts}$.

## Private Stock Lettuce.

A highly selected stock, and makes good, solid, compact heads. Per pkt., 10 cts. ; oz., 20 cts . ; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$.

## Wonderful Lettuce.

It withstands the heat well, making a fine variety for all seasons. Per pkt., 10 cts.; oz., $25 \mathrm{cts} .1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$;


Glass House Lettuce.

## Hardy White Winter Onion.

This is the earliest and hardiest variety known; it forms small; flat roots and is excellent for pickling. Per pkt., 5 cts. ; oz., 25 cts. ; //4 lb., 75 ets. ; 1b., $\$ 2.50$.

## Australian Brown Onion.

It is a light brown color and very mild flavor. Per pkt., 10 cts. ; oz., 20 cts. ; $1 / 41 \mathrm{lb} ., 60$ cts. ; lb., $\$ 2.00$.

## Musk Melons for Forcing.

## BLENHEIM ORANGE. Scarlet flesh <br> CONOUEROR OF EUROPE Green flesh - Per pkt., 25 e

HERO OF LOCKINGE. White flesh . . . . 250
ROYAL FAVORITE. White flesh
invincible scarlet. Deep Scarlet flesh
 known Telephone, growing only about two feet. Pods extralong, measuring from 4 to 5 inches, curved at the end and filled with large peas of a beautiful green color. Per pt., 15 cts.; qt., 30 cts. ; Peck, $\$ 2.00$.

## THOMAS LAXTOM PEA.

We have found this pea to be one of the earliest wrinkled sorts. It is very hardy, a strong grower and as productive as the well-known Gradus. The pods are of a dark green color, filled with large peas of superb flavor. Per pt., 25 cts.; qt., $50 \mathrm{cts}$. ; peck, $\$ 4.00$.

##  PE

It is a robust grower, and attains a height of only $21 / 2$ feet. It is the finest EXTRA EARLY Pea. Per pt., 15 cts ; qt., 30 cts. ; peck, $\$ 2.00$.

Thomas Laxton Pea.

## CRNDUPEA.

This Pea "ripens with our New York Market," and is the most distinct Early Pea yet introduced. $21 / 2$ feet. Per pt., 25 cts.; qt., 50 cts.; peck, $\$ 4.00$.

## W. \& D.'s Ashleaf Kidney Potato.

This Potato is the earliest variety in cultivation, strong in habit or growth, and for cropping, cooking and keeping qualities all that can be desired. The haulm is strong and branching, the tubers being long, some what inclined to be oval in shape and handsome in appearance. The skin and flesh are pure white, smooth, with few eyes, firm and floury when cooked, and of the finest quality and unequaled flavor. For forcing or frame work this is the ideal Potato. Per lb., 12 cts.; 10 lbs. for $\$ 1.00 ; 100$ lbs. for $\$ 9.00$.


## Giant Crimson

## Forcing Radish.

This new forcing Turnip Radish, introduced last year, has met with universal favor. It is of a beautiful, deep crimson color. Grows more than double the size of other forcing varieties without getting pithy or hollow. Flesh, pure white, remaining firm, crisp and tender to the very last. Per pkt., 10 cts.; oz., 30 cts. ; $1 / \$ 1 \mathrm{~b} ., \$ 1.00$; lb., $\$ 3.50$.

## Triumph Radish.

Globe-shape and handsome, having bright scarlet stripes on a white ground. It is a splendid forcing variety, and can also be grown in the open ground. Per plkt., 5 cts. ; oz., 20 cts. ; $1 / 4 \mathrm{lb} ., 60$ cts. ; lb., $\$ 2.00$.

## W. \& D.'s Ashleaf Kidney Potatoes.

## Erliana Tomato.

Is a very early, large variety, of uniform size and very productive. The fruit is round, smooth and firm; color, bright red. For market or shipping purposes this is one of the best. Per pkt., 10 cts.; oz., 50 cts.; $1 / 4 \mathrm{Ib} . \$ 1.50$; lb., \$5.00.

## "Best of All" Tomato.

This is strictly a forcing Tomato, and is far superior to thd Lorillard. The vines grow strong and produce Tomatoes in heavy bunches all over the plant. The fruit grows to a good size, is verj solid and firm, containing but few seeds; color, deep scarlet. Per pkt., 10 cts.. ; oz., 75 cts ; $1 / 4 \mathrm{lb} . \$ 2.50$.


Giant Crimson Forcing Radish.

## Honor Bright Tomato.

The color, when fully ripe, is a rich, bright red, but during growth it makes several changes. The quality is very fine. Pkt., 5 cts. ; oz., 25 cts. ; $1 / 41$ 1b. 75 cts.

## Improved Lorillard Tomato.

Possesses extra good forcing qualities, ripens very uniformly over the whole surface; very solid, smooth and well flavored; early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 15 cts ; oz., 50 cts.; $1 / 4 \mathrm{lb} ., \$ 2.00$.

## A Few of our Specialifes

First and best Cauliflower, The Don Sweet Corn, Bennett's White Spine Cucumber, Early Carmine Forcing Radish W.ED.'s Stirling Castle Tomato.

## W.\&D.'sStirling Castle Tomato.

Our Stirling Castle Tomato has proved itself one of the finest varieties ever offered, not only for forcing purposes, but it excels all others for outdoor planting when grown on a single stem, being fully three weeks earlier than any other sort. The vine should be furnished with a strong support, as it is a very heavy cropper. The fruit is round and deep, of medium size, smooth, free from crack or watery cavities, and almost seedless; flesh, solid, ripening from center to skin uniformly; quality and flavor delicious. It sets well, and the fruit, when ripe, is of a light leddish scarlet color, borne in clusters of from six to eight perfectly round, solid Tomatoes. Per plkt., 25 cts.


Stirling Castle Tomato.

## Novelties and Specialties

# FLOWER 

 seeds.

Aster Miss Roosevelt.

## New Victoria aster, MISS RODSEVERT.

This is the finest variety of Victoria Aster yet introduced. The flowers in their first stage or when opening are of a clear primrose tint, afterwards changing to a delicate flesh color. Very distinct, and exceedingly pretty. Per pkt., 35 cts.

## New Fancy Aster. CANARY YELLOW.

The petals of this new tall double Aster are curled and twisted, center florets quilled, of a deep yellow color. Per pkt., 25 cts.

## Perenidial Aster. michialimas daisy.

This old-fashioned single Aster, better known as Michaelmas Daisy, should appear in every hardy collection, being extremely valuable for cutting purposes. Cholee mixed, per pkt., 10 cts.

## Asparagus. PIUMOSUS RDBUSTUS.

A new and valuable variety of the ornamental Asparagus, now universally grown. The sprays, which often attain a length of from 9 to 10 feet, are finely feathered and of the darkest green color. Being of vigorous, robust and uncommonly rapid growth, this variety yields more sprays for cutting than any other sort. Per pkt., 35 cts .

## Calceolaria Hupbrida. W. \& D.'S EXTRA SELECTED.

We specially recommend these seeds to those who wish to grow the best. The flowers are exceedingly rich and varied in color, beautifully spotted and blotched, and of remarkably fine form. Per pkt., \$1,00.

## Carnation. HARDY PERENNIAL.

Perfectly hardy and delightfully fragrant; very valuable for cutting. Finést double mixed, per pkt., 10 cts.

## Centaurea Odorata.

The flowers are very showy, of immense size, graceful and fragrant. Excellent for cutting. Chameleosi, yellow and rose. Per pkt., 10 cts. Margaritæ, pure white, Per pkt., 10 cts .

## Cineraria.

## W. \&s D.'S EXTRA SELECTED.

We claim that this strain cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage; the flowers are perfect in form and borne in the greatest profusion; and embrace in color all the most desirable shades. Per pkt., \$1.00.

## Cineraria.

HYbRidA GRANDIFLORA STELLATA.
Quilled and twisted petals, resembling the Single
Cactus Dahlia. Mixed colors. Per pkt., 25 cts.


Cineraria-W. \& D.'s Extra Selected.

## Clerodendron Fallax.

An exceedingly handsome greenhouse perennial with large spikes of scarlet flowers. Seeds sown in spring will produce flowering plants in September. Height, 3 ft . Per pkt., 50 cts.

## CYCLAMEN PERSICUM GIGANTEUM "ROKOKO."

Thesenew and very distinct Cyclamens are of vigorous growth, producing large beautifully marked leaves, above which appear numbers of finely fimbricatéd and undulated flowers measuring from 3 to $31 / 2$ inches across, borne on stout upright stems. The colors range through all the most beautiful and varied shades. Per pkt., 50 cts.

## CYCLAMEN PERSICUM GIGGATEUM.

## W. \& D.'s Extra Selected.

We claim this is the choicest strain obtainable. The seeds have been saved from specimen plants and cannot fail to produce plants and flowers of the choicest varieties. Per pkt., 50 cts.

## DAHLIAS-New Single.

Seed sown in hotbed or greenhouse February or March will flower first year.

20 th Century varieties, mixed, per pkt., 25 cts .
French Collarette varieties, mixed, per pkt., 25 cts.

## HOLLYHOCK.

## Single Large Flowering.

For massing, planting in borders or among shrubbery, few hardy plants combine as many good qualities as the single Hollyhock. The seed we offer embraces all the most beautiful and varied colors. Finest mixed, per pkt., 10 cts.


Cyclamen, W. \& D's Extra Selected.


Larkspur, Newport Scarlet.

## LARKSPUR.

"REWPORT SCARLET."
This novelty can be treated either as an annual or biennial. Seed should be sown as soon as the ground can be worked, for early flowering in July. Color, rosy scarlet. As it does not stand transplanting well, the seed should be sown where the plants are intended to flower. Per 埧t, 25 cts.

## MARIGOLD. <br> "PRIDE OF THE GARDEN."

The flowers are of immense size, very double and beautifully quilled. It is of dwarf habit and grows compact. Height, $11 / 2 \mathrm{ft}$. Mixed colors. Per pkt., 10 cts.

## MIGNONETTE.

## REW YORK NARKET.

Undoubtedly this is the grandest variety of Mignonette at the present time. Its individual florets are of large size, form a graceful as well as compact spike, and possess a delicious fragrance. Per pkt., 50 cts .

## Mignonette Bismarck. IMPROMED DMMRF MACHET.

A splendid new variety, with dense spikes of very fragrant flowers, Color, dark red. One of the best for garden or pot culture. Per pkt., 10 cts.

## PANSY.

## AMERICAN SHOW.

No strain of this favorite flower ever enjoyed such popularity, or gave such general satisraction, as Amerm ican Show. It embraces a combination of forms, colors and markings never attained by any other. The size, variety, beauty and substance cannot be surpassed. Per pkt., 25 cts.


Salvia. W. \& D.'s New Extra Early Bush

## PETUNIA.

## NEW STAR.

These Petunias have won the admiration of all flower lovers. Their ground color is a dark crimson-maroon, with a rich velvety texture. They are bound to increase the interest already taken in this class. Finest mixed, per pkt., 25 cts.

## Poppy Dwarf Shirley. SNOW WHITE.

A new and distinct variety of the Dwarf Shirley Poppy introduced some years ago. The color is snow white, and if a portion of them, as sometimes happens, have a slight rose tinge on the tip of the petals it only adds to their beauty. Per pkt:, 35 cts.

## Primula Obconica Grandiflora Briliant

This novelty is the most distinct and vivid carminered yet obtained among Primula Obconica. It is certain to prove a charming addition to other varieties now offered. Per pkt., 50 cts.

## Primula Obconica Compacta,

New dwarf compact-growing varieties, which in habit and foliage resemble Primula Obconica Grandiflora, bearing their lilac and pink flower trusses on short stems. Highly recommended for market purposes. Per pkt., 35 cts .

## Rosa Hybrida Grandifilora. Hybrid Perpetual Roses. <br> The seed of these new double roses germinates freely

 and will produce flowering plants in about six months from time of sowing. They are perfectly hardy and very fragrant. Per pkt.; 50 cts.
## RUDBECRIA.

## Bicolor Superba Semiplena.

These plants form elegant bushes of from 2 to $21 / 2$ feet in height, covered with large semi-double golden to brownish yellow flowers, which have a central dark brown ring and disc. Very useful for cutting. Per pkt., 25 cts.

## Bush Salvia.

## W. \& D's NEW EXTRA EARLY

This new and entirely distinct Salvia has never before been offered. It is two weeks earlier than any variety yet introduced; of dwarf, bushy and branching habit, and when fully developed is a solid mass of bloom. Oolor, bright velvety scarlet, showing up well above the foliage; for massing or bedding purposes it is unequaled. Per pkt., 25 cts.

## Dwarf Salvia Splendens "LORD FAUNTLEROY."

Is very compact and bushy in habit, with dark green leaves and brilliant scarlet flowers borne on 8 -inch spikes, standing erect above the foliage. Per pkt., 25 cts .

## Schizanthus hypridus grandifloulus.

THE POOR MAN'S ORCHID.
This beautiful new annual forms bushy compact plants about twelve inches high, and when in bloom is completely covered with very large orchid-like flowers of the most magnificent colors. For beds in the flower garden it is very effective. Finest mixed, per pkt., 35 cts .


Schizanthus Hybridus Grandiforus.

## Shasta Daisy IMPROVED STRAIN

Chrysanthemum Leucanthemum Hybridum.
New hardy perennial, blooming abundantly from seed the first season. The flowers are pure white with yellow center, and are produced all over the plant; height, $21 / 2$ feet. Per plet., 25 cts.

## Salpiglossis

## NEW EMPEROR

A very fine-flowered variety. Each bloom is richly veined with gold, the throat is wide and the flower well opened; a great improvement. Per pkt., 20 cts.

## Regal Sweet Sulltans

These are the finest of all Sweet Sultans for cutting purposes; the flowers are borne on long stems and when cut will stand for several days in good condition.

Mammoth. white (Margaritæ), yellow (Chameleon), odorata (Pink), mixed, all colors, each, per pkt., 10 cts

## New Winter Stock

## BEAUTY OF NICE

This new stock grows from 2 to $21 / 2$ feet high and throws up a main flower spike of about 12 inches in length. All around the central stem the plant sends out a number of long side shoots which are covered with large double and very fragrant flowers nearly two inches across, remarkable for their beauty of form and color, which is a delicate shade of fleshy pink. It comes into bloom as early as the weli-known Ten-Week. Per pkt., 35 cts.


Stock Beauty of Nice.


Dahlia Twentieth Century.

## DAHLIAS

## NEW SINGLE TWENTIETH CENTURY

These new and entirely distinct class of orehid-fiowered single Dahlias are the most wonderful floral novelty yet introduced. They are strong, vigorous growers of branching habit; flowers very large, measuring 6 to 7 inches in diameter. The color is rich rosy crimson, with white tips and white disc around the yellow center, but as the season advances the dark colored zone becomes lighter and lighter until it is a clear soft pink on white ground.

Strong Roots, price, 30 cts . each, $\$ 3.00$ per doz.
seed of Jwentieth Century varieties, por pkt., 25 cts.

## DAHLIAS

## NEW FRENCH COLLARETTE STRAIN

A new and interesting type of single Dahlias, having a collar-like circle surrounding the dise and overlapping the inner half of the petals. As the collar is entirely distinct in color from the rest of the flower it produces a very striking and ornamental effect.

Strong Plants, price, 35 cts . each, $\$ 3.50$ per doz.
Seed of Frencb Collarette varieties, per plt., 25 cts.

## DAHLIA---New Decorative "KATHERINE DUER"

The flowers of this new double Dahlia are of immense size and perfect in form; color bright crimson, showing up well at night for table decorations. For immensity of size and brilliancy of color it has no equal. Strong plants, price, 50 cts . each, $\$ 5,00$ per doz.

## GENERAL LIST

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Weeber \& Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out and they will not 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.-W. \& D.

When seeds are ordered by mail Postage must be added to catalogue prices at the rate of 8 cents per pound for Seeds, 15 cents per quart for Reas and Beans, and 10 cents per quart for Corn.

## ARTICHOKE, Clobe.

German, Artischoke.-French, Artichaut.-Spanish, Alcachofà. One ounce will produce 500 plants.
Sow in light, rich, and rather moist soil, in drills eight or ten inches apart ; when the plants are well ur, ta ansplant, four or five inches deep, in rows four feet apart, and two feet ajart in the rows. Cover with straw daring winter.
HATEGEGORE. Fine large keads; Per pkt., 10 cts.; oz., 30 cts.

## ARTICHOKE, Jerusalem.

Grown for its tubers, which resemble potatoes, and are cultivated in a similar manner; only the rows should be at least four feet apart when grown in rich soils.
HAIEGE TUHERRS: Per.qt., 25 cts.; peck, $\$ 1.25$; bush., $\$ 4.00$.

## ASPARACUS.

German, Spargel.-French, Asperge.-Spanish, Esparrago.
One ounce will sow about 50 feet of drill.
Sow in autumn, or in spring as soon as the soil is in good working condition. Cultivate during summer, and give the plants a light covering


ASPARAGUS. of stable-litterduring
winter. At one or winter. At one or
two years, transplant to permanent beds.

THETPA男 IEMCrIO: The merits of this new variety consists in its earliness, productiveness and shippingqualities In these points it In these points it surpart er sort grown. Per pkt., 10 cts.; oz., 20 cts. ; 1/4 1b., 40 cts.; 1 ib., $\$ 1.00$.
CONOVER'S COLOSSAL. Very large and prolific; very tender.
Per pkt., 5 cts.; oz.; 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts.

## ASPARAGUS ROOTS.

## 11,000 Roots will plant one acre; diatance, 4 feet in drill, 1 foot in row.

A saving of one or two years is affected by planting roots. Those offered below are strong two-year-old roots. For private use or for marketing on a small scale, beds should be formed five feet wide, with three rows planted in each; one in the middle and one on each side a, foot from the edge: distance between the plants in the rows, nine inches.
THER PALMETTO. Strong two-year-old roots, per 100, $\$ 1.00$; per $1,000, \$ 8.00$.

COLOSSAL. Strong two-year-old roots, per 100, $\$ 1.00$; per 1,000 , $\$ 6.00$.


One quart will plant 100 feet of drill.
Plant in light; rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.
BURPEE'S BUSH HYMA. An immense yielder, with handsome large pods, well filled with large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Per pku., 5 cts.; pt., 20 cts.; qt., 40 cts.; pk., $\$ 3.00$.
DREERYS HEUSH CLMA. This valuable bush bean possesses alk the good qualities of the Dreer's Pole Lima. Per pkt., 5 cts.; pt.g 25 cts.; qt., 50 cts.; peck, $\$ 3.50$.
HENDERSON'S BESH LTMA. Enormously productive, bearing continuously throughout the summer, until killed by the frost. Per pkt., 5 cts.; pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.

## BEANS.

## ENGLISH OR BROAD.

German, Gartenbohne.-French, Feve de Marais.-Spanish, Haba.
One quart will plant 100 feet of drill.
EARLY MIAZAGAN. Very early, hardy; and bears freely. Per pkt., 10 cts; ; qt., 40 cts .
EAIELY LONG POD. The earliest and most prolific. Per pkt, 10 cts, q qt.; 40 cts .
BFEOAD WINDSOR. The largest variety grown; very tender and delicious.' Per pkt., 10 cts. ; qt., 40 cts.

## BEANS, Dwarf or Bush.

## GREEN POD VARIETIES.

German, Busch-Bohnen.-French, Haricots nains.Spanish, Frijoles.

## One quart will plant 100 feet of drili.

Bush Beans may be had in fine condition throughout the season, by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills three feet apart and one inch deep.
EARELESTE EETVAETENTINE. This variety is at least 10 days earlier than the Early Red Valentine, and is usually ready to pick in 35 days from time of planting. Per pt., $15 \mathrm{cts}$. ; qt., 25 cts.; peck, $\$ 1.50$.
EAREY IMOFATVEK. Long, straight, flat pods, good for string ; early, hardy, productive. Per pt., $15 \mathrm{cts} . ; \mathrm{qt}_{\mathrm{t}}, 25 \mathrm{cts}$.$; peck, \$ 1.50$.
 stringless green-podded Bean in the market; it is earlier than the Long Yellow Six Weeks, while the pod is round and full, longer and straighter than the Red Vulentine and therefore is superior to either of these varieties in appearance, as well as in quality. Per pt., 15 cts ; $Q \mathrm{Qt},. 30 \mathrm{cts}$; peck, $\$ 2.00$.

HONG YEETOTW SIX WEEKS. Very early and productive; full flat pods. Per pt., 15 cts.; qt., 25 cts., peck, $\$ 1.50$.
EATELY CHIENA. Early, prolific, good for string or shell. Per pt., 15 cts.; qt., $30 \mathrm{cts}$. ; pecks, $\$ 2.00$.
LIVPREVED DWARE HORETKOULTEUEAL. Large, early, excellent for market and shelling. Per pt., 15 cts ; ; qt., 25 cts .; peck, \$1.50.
TREGUGEEORE THOUSANIB TO ONE. Very tender and productive ; the best variety for pickling. Per pt., 15 cts ; qt., 25 cts.; peck, \$1.50.
EXPREA EAREW REEEUGIE. Large, productive, hardy, tender, fleshy pods, a great improvement on the old Refugee. Per pt., 15 cts.; qt, 30 cts. i peck, $\$ 2.00$.
GOLIDEN HE EIUGEE. Round pods, light green color ; of strong growth, and very productive. One of the best for late crop. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
WONDERE FE FEANCE. Long, straight, bright green pods; retains its beautiful green color even when cooked; early, productive. Per pt., 25 cts .; qt., 40 cts : peck, $\$ 2.50$.
WHETE THARESTW. One of the best for use in a dry state in peck, $\$ 1.50$.
 15 cts ; qt., 25 cts ; peck, $\$ 1.50$.


IMPROVED GOLDEN WAX BEANR.

## BEANS, Dwarf or Bush.

## WAX POD VARIETIES.

WARDWELLSS HDWAEEFKIDNEY WAX. This variety is distinct from all other wax varieties, the hean being of a perfect, kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust. Per pt., $20 \mathrm{cts}$. ; qt., 35 cts. ; peck, $\$ 2.50$.
HNPIROVED GOLIDEN WHAX. We cannot speak too highly of the good qualities of this bean. We find it to be free from rusi, larger in pod and more prolific than the old variety. It is also hand some and robust, and shows no string even when past its best. Pe. pt ., $15 \mathrm{cts} . ;$ qt., 30 cts. ; peck, $\$ 2.00$.
 flat, and straight, of a beautiful golden color ; quality not surpassed, and for productiveness unequaled. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.
EATELIEST VALENTINEWAX. This is an improved extra carly Valentine Bean with round wax pods. It is without exception the earliest wax bean in use, being even earlier than the Refuge Wax. The pods are very meaty, and with so very little string that they may justly be called stringless. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.

EXTEA EAREXIEEEUGEE WAX. This is a valuable sort for early and late sowing. If sown in spring it will give seed in time for a second crop in fall. long, round yellow wax pods. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.

GOLDDEN-EYED WAX. This is an early and vigorous growing variety, yielding a great profusion of tender pods of a beautiand rust the pade. 1 is free from bight Golden Wax. Per pt., 15 cts.; qut., 30 cts.; peck, $\$ 2.00$.
GOLIDEN WHX. Round golden waxy pods: early, prolific, stringless, the tinest wax bean. Fer pt, 15 cts ; qu., 30 cts. ; peck, $\$ 2.00$.
HPIPROVED IEHACK WAX. This 15 an improved stock of Black Wax, superior to the ordinary strains : it is earlier, with perfectly round pods and of a rich goliten color; very productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.
昭HACK WAX, Round wax pod; early, stringless, excellent. Per pt., $15 \mathrm{cts}$. ; qt., 30 cts.; peck, $\$ 2.00$.
FHAGEOLET WAX. An: improved variety of the dwarf Flageolet beans, unsurpassed in flayor. Per pt.; $20 \mathrm{cts}$. ; $q$ t., 35 cts.; peck, $\$ 2.50$.
IVORE POD WAX. Half transparent waxy pods ; delicate, early, stringless. Per pt., 15 cts.; qt., $30 \mathrm{cts} . ;$ peck, $\$ 2.00$.
WHITIE UNX. Waxy pods ; flat, stringless, prolific. Per pt., 15 cte.; qt., 30 cts.. peck, $\$ 2.00$.


LARGE WHITE LIMA BEAN.

## BEANS, Pole or Running.

German, Stangen-Bohnen.-French, Fraricots a Rames.Spanish, Frij de Bijuco,
One quart will plane 100 hills.
Plant in hills three to four feet apart each way, and two inches deep, allowing six seeds to each hill. When the plants are well established they should be thinned out to four. They are more sensitive to cold than the Bush Beans, and should not be planted before the middle of May.
FOIED'S HIATITIOTHY. This is the largest of all the Limas, the pods are of enormotis size and containing from five to eight beans. Per plst., $10 \mathrm{cts}$. ; pt., 20 cts ; qt., 40 cts .
HATGE WHETGE LHIA. One of the best shell beans grown ; matures in ninety days, very popular. Our seeds of this varirty are extra selected, large and fine. Per pkt., 10 cts. ; pt., 20 cts. ; qt., 40 cts. ; peck, $\$ 2.50$.
EXTHEARREY JERSEY HEIVA. This varjety is ten days earlier than the ordinary varietv, while it is equal in flavor and productiveness. Per pkt., $10 \mathrm{cts}$. ; $\$ 2.50$.
DREEIE9S LIMPIROVBD HIMA. A great improve ment upon the Large Lima, being more productive and of better quality. Per pkt., 10 cts. ; pt., 20 cts. ; qt., 40 cts. ; peck, $\$ 2.50$.
SCAFREMTEUNNERE. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shelled bean. Per pkt., 10 cts.; pt., $20 \mathrm{cts} . ;$ qt., $40 \mathrm{cts}$. ; peck, $\$ 2.50$.

'DREER'S POLE LIMA BEANS.

PATEW DU'TCHICASE 取NEFE. Very early and prolific; fine shelled, green or dry. Per pkt., 10 cts ; qt., 40 cts ; peck, $\$ 2.25$.
 of tine quality. Per pt., 20 cts. ; qt., 85 cts. ; peck, $\$ 2.00$.
EXTRA EARLY GOLDEN CLUSTEETEWAX. Long golden-yellow pods borne in clusters; extra early, stringless, snaps easily, vigorous, prolifie, tender. Per pkt., 10 cts .; pt., 20 cts . ; qt., 40 cts ; peck, $\$ 2.50$
BLACK WAX POLE, TNDIAN CIEIEF, or GETEMAN HEUTREERE, Very prolific; pode succulent, tender and of rich flavor. Per pkt., 10 cts. ; qt., 35 cts ; peck, $\$ 2.00$.

## BEET.

## German, Rothe Ruben.-French, Betterave.-Spanish, Remolacha.

 One ounce will sow 100 feet of drill.A deep, rich and rather light soil, which has been well manured previously is most suntable for beet culture. For early supply, sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for winter use sow in June. When the plants are well forward, thin out to about nine inches apart.
LENTK EXTRA EAEEY. Round, smooth, dark red, tender and sweet; larger than the Egyptian, fully as early and better qu\&lity ; small top and fine keeper. Per pkt., 5 cts . ; oz., $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$.; lb., 50 cts .
EDIAANDS EATELEREOOD TURNIP. This beet is deep blood-red in color, and exceedingly sweet and tender in quality; round and smooth in shape; of good marketable size; highly recommended sweet and tender inquality; round an. 10 cts . ; $1 / 4 \mathrm{lb}$., $20 \mathrm{cts} . ; 1 \mathrm{~b}$., 50 cts .
EGYPRIAN. Flat turnip shaped, extra early, deep red, tender and sweet. Per pist., 5 cts. ; oz., 10 cts. ; $1 / 4 \mathrm{lb}$, 20 cts . 1 lb .50 cts .
EARLY ELOOD TUENIP. Good form, dark red, well flavored; a favorite for summer and winter use. Per plat., $5 \mathrm{cts} . ; 0 \mathrm{z} ., 10 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; \mathrm{lb} .$, 50 cts .
EARELY FLATH RASSANO. Early Flat, light color. A standard variety. Per pkt. $55 \mathrm{cts}. ; \mathrm{oz}_{\text {., }} 10 \mathrm{cts}$; $1 / 4 \mathrm{lb}$., 20 cts. ; ib. 50 cts.
BASTHANPS CAREY BLOOD TUTRNiP. This valuable variety is larger than Dark Red Egyptian, tender and sweet, and retains its blood-red color after cooking. Per pkt., 5 cts. ; Oz., 10 cts. ; I/ 1b., 20 cts ; lb., 50 cts .
CROSESYS CGYPTIAN. A selection from Early Egyptian, which retains the earliness of the parent stock, and has added thickness, giving it a more desirable shape ; it is the deepest red, almost black in color, and is of finer quality than black in color, and is of finer quality than more tender and smoother. It is a very rapid grower and can be sown outside as late as July. Per pkt., 5 cts ."; oz., 10 cts . ;
DETH.,
ETRORE GAREREB TURNIP. A grand beet; tops exceptionaliy small and uniformly upright; roots are perfect turnip shape with small tap roots. This will be found one of the deepest red Beets. Quality of the best, sweet and tender. Per pkt., 5 cts. ; oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 25 \mathrm{cts}. ; 1 \mathrm{~b} . \mathrm{F} 75 \mathrm{cts}$.
BLACK QUEEN, HALF-LONG BLOOD. A half-long beet, of the finest quality, sweet, crisp, and tender. Per pkt., 5 cts. ; oz., 10 cts. ; 1/4 $1 \mathrm{~b} ., 20$ cts.; $1 \mathrm{~b} ., 60 \mathrm{cts}$.
COLU'VBIA RLOOD TURNER Smooth skin, deep blood-red flesh, rich and tender. Per pltt, 5 cts. ; oz., 10 cts. ; $1 / 4 \mathrm{lb}$., 20 cts , $1 \mathrm{lb} ., 50 \mathrm{cts}$.
DELES BLAGK LEAVED. A handsome half-long variety, medium size, deep color and excellent flavor. Per pkt., 5 cts. ; oz., 10 cts ; $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$. : 1b., $\$ 1.00$.


## BEET-Continued.

LCHEPSE. Earlier than the Egyptian, of finer form, being globular, and it grows exceedingly smooth with small top. Flesh deep blood red; firm and sweet. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{ib} . .20 \mathrm{cts} . ;$ li. 50 cts.

DDEWING'S IMPREOVED RLOOD TUENUP, Of fine form and flavor, and deep blood-red; a desirable variety. Per pkt., 5 cts. : oz.; $10 \mathrm{cts} ; 1 / 4 \mathrm{lb}, 20 \mathrm{cts} ; 1 \mathrm{~b}, 50 \mathrm{cts}$.
IONG SIIOOTHE RLOOD. Large, late, deep blood-red; best for winter, Per pkt., 5 cts.; oz., $10 \mathrm{cts}: 9 / 4 \mathrm{lb},, 20 \mathrm{cts} \cdot ; \mathrm{lb} ., 50 \mathrm{cts}$.
SWISS CHEARD. The leaves of this variety are used as spinach, and the mid rib of the leaf, cooked and served up like asparagus, is delicious. Per.pkt., 5 cts.; oz., 10 cts ; $1 / 41 \mathrm{lb} ., 20 \mathrm{cts}. ; \mathrm{lb} ., 50 \mathrm{cts}$.
BFAAKILTAN VAREEGATED. Used for garnishing and flowergarden decoration, the stems and veins being colored crimson, yellow and white. Per pkt., 5 c, ; oz., $10 \mathrm{cts} ; 1 / 4 \mathrm{lb} . ; 20 \mathrm{cts}$; $1 \mathrm{lb} ., 50 \mathrm{cts}$.

BEET, Sugar and Mangel Wurzel.
See Farm Seed Department, page 36.


## BROCCOLI.

German, Spargel Kohl.-French, Chou Broccoli.-Spanish, Broculi. Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way.
W ALCEHERENE A fine variety, closely resembling a cauliflower, but of a hardier nature. Per pkt., 10 cts .; oz.. $60 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., \$ 2.00$. W firm. Per pkt., 10 cts.; oz., 60 cts.; $1 / 4 \mathrm{lb} ., \$ 2.00$.

##  <br> German, Blatter Kohl.-French, Chou Vert Frise.-Spanish, Col.

 One ounce will produce 3,000 plants.To grow this valuable winter vegetable successfully, it is important that the soil should be deep, well worked, and liberally manured. Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, 9 following the directions recommended for cultivating cabbage
 hardy, and improved by a moderate frost. Per pikt., 5 cts., oz., 10 cts.; $141 \mathrm{lb}, 20 \mathrm{cts}, 1 \mathrm{~b} ., 60 \mathrm{cts}$.
SHPEREANKALG OEE SPROU'GS. Sown in September, in drills one foot apart, and treated like spinach; it is fit to cut early in Soninge. Per pkt, 5 cts. ozz, 10 cts. $1 / 41 \mathrm{~b}, 20 \mathrm{cts} ; 1 \mathrm{~b}, 60 \mathrm{cts}$.
DWAIETEROWN EXALEA A beautifully curled variety, with spreading foliage $;$ very productive, hardy,
and of fine flavor. Per pkt., 5 cts.; oz.. 10 cts, $1 / 4 \mathrm{lb}$., 30 cts.; $1 \mathrm{lb} ., \$ 100$.
TAKLGREEN CUXEED SCOTOH. One of the best for winter, very hardy. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 35 \mathrm{cts}$. ib., \$1.00.

## CARDOON.

German, Cardon.-French, Cardoon.-Spanish, Carao.
Oneounce will produce 300 plants The mid-ribs of the leaves are used in dalads. soups and stews. Sow early in spring and thin out, when large enough, to one foot apart in the rows. Wheu full grown, tie up with matting, and earth up like celery
LARGE SOHID. Grows nearly four feet in height. Per pkt. 10 cts.; oz., 40 cts.; /4/ lb., $\$ 1.25 ;$ lb., $\$ 4.00$.


ROLIPSE BEET.

## BRUSSELS SPROUTS.

German, Rosen Tohl.-French, Chou de Bruxelles-Spanish, Berzä de Brusels.
One ounce will produce 3,000 plants.
This is a delicious vegetable, superior to either borecole or spinach. The small, cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hot-beds in March or April, and in the open ground in May; cultivate same as broccoli.
TALL. Compact heads of best quality. Per pkt., 5 cts.; oz., 20 cts.; $1 / 41 \mathrm{~b} ., 60 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 2.00$.
HIPROVED IDWRESA A dwarf variety, earlier than the preceding, producing numerous heads, which are very tender and of fine ceding, producing numerous heads, $1 / 1 \mathrm{co} ., 60 \mathrm{cts}$. . $1 \mathrm{lb} ., \$ 2.00$.
HONG OSHAND IVIPROVED. Without doubt the finest variety grown : of vigorous growth, and producing handsome, solid, round eprouts of the best quality, being rich, tender, and of delicious favor. Per plst., 10 cts.; oz., $30 \mathrm{cts}$. ; $1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.50$.


## CABBACE.

## German, Kohl.-Frénch, Ohout.-Spanish, Berza de Repollo,

 DRe omnce will produce 3,000 plants.The cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hot-beds in February or March, or it may cold frames. Transplant in september, and the plants wan be worked in rows two feet apart, and the plants eighteen inches apart in the rows. For: late or winter use, the seed should be sown in May, and the plants For late or winter use, the seed should be
set out in July, two and a half by three feet.
THEROVED EATELY JHESEX WAKEFIELTD. The standard early variety; conical in shape; medium-sized heads; very solid : few outside leaveṣ. Per plit,, 5 cts.; oz., 30 cts.; $1 / 4 \mathrm{lb}$, , $\$ 1.00$; lb., $\$ 3.00$
LAIEGEAREX YORE. A fine early sort. The heads are solid and of good size. It endures the heat well, seldom fails to head. Per pkt., 5 cts.; oz., 20 cts.; 1/4 1b., 60 cts.; 1b., $\$ 2.00$.
WENNINGSYADIC. Somewhat resembling the Sugar Loap, but larger and more solid; one of the best for genezal use. Per plt., 5 cts. $;$ OZ., 25 cts . $1 / 41 \mathrm{lb}$., 75 cts . $1 \mathrm{lb} ., \$ 2.00$.
NEWAEE EAELY FHAT GPUTGHE The finest strain of second early cabbage in cultivation; large solid heads; very popular among Long Island farmers. Per plt., 5 cts ; $\mathrm{oz}_{.}, 25 \mathrm{cts}. ; 14 \mathrm{lb} ., 75$ cts. : $1 \mathrm{~b}, 32.50$.
IMPROVED EAFE SUTHITER. Resembling the Newark Early Flat Dutch; heads smaller and about one week later. Per pkt., $5 \mathrm{cts} . ;$ oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$; $1 \mathrm{~b} ., \$ 2.50$.
ALH-HLEAD EARELY. This sort produces large, round, flattened heads which are of uniform size, very hard and of fine texture, and weigh from 10 to 15 pounds. It is a good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. quar pkt., 5 cts. $;$ oz., $30 \mathrm{cts}$. : $1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{~b}, \$ \$ 3.20$.
CATEEY SPREING. A new extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield and yielding onethird more on the same space of ground than any other extra early, Per pkt., 5 cts.; $02 ., 10$ cts.; $1 / 4 \mathrm{lb}, \$ 1.25 ; 1 \mathrm{~b}, 94.00$
CHARLESTON WAK EEFEEED. This Cabbage is of the same type as the "Jersey" Wakefield, but is a decided advantage over that viriety. It grows about 50 per cent. larger and is of the same fine quality, and ready to cut from 3 to 5 days later. Per pkt., 5 cts.; oz., $30 \mathrm{cts} \cdot ; 1 / 4 \mathrm{lb}$., $\$ 1.00 ; \mathrm{lb} ., \$ 3.00$.
 succession cabbage.
 has few outside leaves. Per pkt., 5 cts ; oz., $20 \mathrm{cts} ; \mathbf{3} / 4 \mathrm{lb} ., 60 \mathrm{cts}$; lb, $\$ 2.00$.
 Drumhead variety, producing solid heads, weighing from twenty to thirty pounds each. ${ }^{3}$ Per pkt., 5 cts.; oz., 20 cts.; $1 / 4 \mathrm{lb} ., 60$ cis.; $1 \mathrm{lb} .$, $\$ 2.00$.
ALLSESSONS. A variety which is becoming very popular as a second early. The heads are large, solid and keep well in winter; ready to cut as soon as early summer. Per pkt., 5 cts.; oz., $25 \mathrm{cts},{ }_{;}{ }^{\prime}$ ready to cut as soon as ear
SUCCLSSION. The Succession is about one week later than the Early Summer, but is double the size, handsome; large and a sure, header. Per.plat., 5 cts.; oz., 25 cts. $; 1 / 4 \mathrm{lb}$., 75 cts.; 1 b ., $\$ 2.50$.
PEEPIIUMIGLTMUTOFI. A popular and highly esteemed late variety its keeping qualities are pusurpassed, For market and family use this variety is more extensively cuitivated than any other. Per pkt., $5 \mathrm{cts}, ; \mathrm{oz}$., 20 cts. $: 1 / 4 \mathrm{lb}, 60 \mathrm{cts} ; 1 \mathrm{lb}, \$ 2.00$.
EXCELSKOF HKACDDCOH. The heads are large and solid, with few outer leaves, thas adapting it for close planting. We can recommend it highly for the South, as it stands the heat better than any other of the larger sorts. Per pkt., 5 cts.; oz.; $25 \mathrm{cts}. ; 14 \mathrm{lb}$, $75 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.50$.


IMPROVED JERSEX WAKEFIELD CABBAGE.

## CABBACE-continued.

AUTMUNIN 政ING. We believe this to be one of the finest strains of late cabbage ever offered. It produces regular, even heads of enormous size; a magnificent cropper. Per pkt., 5 cts ; oz., $25 \mathrm{cts} .: 1 / 4$ 1b., 75 cts. ; lb. \$2.50.
LAPGELATCALPERECAN TPEUTHHEAD. One of the largest, most solid and best keeping late varieties; seldom fails to head, and is of good quality. Per pkt., $5 \mathrm{cts} ;$ oz., $20 \mathrm{cts}, ; 1 / 4 \mathrm{lb}$., 60 cts.: lo.. \$2.00.
 blood-red variety- The leaves are smaller and spread less than those of the common varieties of red cabbage. Per plat, 5 cts; ; $z_{n}, 95$ cts.; $1 / 4 \mathrm{lb}$. 75 cts : lb. $\$ 2.50$
HATEGH FIED DHUNHEEAD. This is a great improvement on the Red Dutch, being earlier, larger and a better header; heads round, solid and deep blood-red in color. Per plst., 5 cts.; oz., 25 cts.; 14 lb, $75 \mathrm{cts} . ; 1 \mathrm{lb}, \$ 2.50$.
 surest headingred cabbage ever introduced. The head is large, round, very solid, and of a deep red color. Per pkt., $10 \mathrm{cts}$. ; oz., 30 cts.; $1 / 4 \mathrm{lb}$., $\$ 1.00 ; 1 \mathrm{~b}$., $\$ 3.00$.

## SAVOY CABBAGE.

RARKE DWWAR ULIVI SAVOV. A very early and saperior dwarf variety of fine quality. Per pkt.. 5 cts. $; \mathrm{oz} ., 20 \mathrm{cts} . ; 1 / 41 \mathrm{~b}, 60$ cts.; 1b, \$2.00.
APIETECAN DIE UTPHEAD SAWOX. For winter use this variety is unsurpassed; heads large, solid, tender and of excellent flavor. Per plet, 5 cts.; oz, 25 cts. ${ }^{\circ} 1 / 4 \mathrm{lb}, 75 \mathrm{cts}$; $1 \mathrm{lb} ., \$ 2.50$.
 certainly the finest we have seen, and largely grown on Long Island for the New York market. Per pkt., 5 cts.; 0 ze, $30 \mathrm{cts.=} 14 \mathrm{lb}$. . $\$ 100$; lb., $\$ 3,00$.


IMPROVED EARLY SUMMER OABBAGE.

## CARROT.

German, Mohren.-French, Carotte,-Spanish, Zanahoria. One ounce will sow 100 feet of drill.
For early crops sow as soon as the ground can be worked, and for later crops, from the beginning until the end of May; in rows 15 isches apart and hali an inch deep
W. \& D.'s TMPROVED HALE-LONG FORCING. This new forcing carrot is one of the finest of recentintroduction. The shape is perfect, with small tops, and grows almost without core. It does well planted in frames or open ground, Perpkt 10 crs. oz, $20 \mathrm{cts} . ; 1 / 4 \mathrm{Ib}, 60 \mathrm{cts} ; 1 \mathrm{~b} ., \$ 2.00$.
EXTRA EARLY PARISIAN FORCING. An extra early variety, suitable for forcing or open sround. Round flat shape, Per pkt., 5 cts.; oz., I5 cts. $1 / 4 \mathrm{lb}, 40$ ets.; $1 \mathrm{~b}, \$ 1.25$.
EARLY TRENCE FORCING. The earliest varlety grown; roots verv small and exceedingly inild flavored. Per pkt., 5 cts.; oz. 15 ctis.; $1 / 41 \mathrm{~b} ., 40$ cts.; 1b., $\$ 1.25$
EARCY SCARLET HORN. A very old variety; medium size, fine grained and agreeably flavored. Per pkt., 5 cts.; $0 z_{\text {. }} 10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 25 \mathrm{cts} ; 1 \mathrm{~b} ., 75 \mathrm{cts}$ GUERANDE, OR OX HEART. Color as dark as Chantenay; is an immens cropper and handsome in appearance. Per pkt., 5 ctsi, oz.; $10 \mathrm{cts}_{\mathrm{i}}$; $1 / 4 \mathrm{lb}$. , 30 cts.; $1 \mathrm{~b}, \$ 1.00$.
UC, HALF-LONG STUMP-ROOTED. Main erop sort: early and produc tive. Per pkt., 5 cta.; oz., 10 cts.; $1 / 41 \mathrm{~b} ., 30 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 1.00$
NEW YORK MARKET. Bright orange color. It has a smail core; is crisp tender and sweet. Handsome large size. Per pkt., 5 cts.; oz. $10 \mathrm{cts} . ; 1 / 4$ 1b, 30 cts ; 1b.. $\$ 1.00$.
HALF-LONG SCARLET, STUMP-(NANTES). A variety intermediate in size and period of maturity between the preceding and Long Orange. Per pkt. 5 cts.: oz. 10 cts.; $1 / 41 \mathrm{~h} .25$ cts.; $1 \mathrm{~b} ., 75 \mathrm{cts}$.
NEW INTERMEDIATE, OR ST. VALERY. Smooth, handeome and tapers from shoulder to tip; fine guality; very productive. Per pkt., 5 cts.; oz., 10 cts. : $1 / 41 \mathrm{lb.} ,25 \mathrm{cts} . ; 1 \mathrm{~b} .75 \mathrm{cts}$
CHANTENAY HALE-LONG SCARLET. A stump-rooted variety; resembling the well-known Nantes. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 25$ cts.;
DANVERS HALE-LONG. This varietyis now very extensively cultivated, both for market and family use. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 25$
CONGORANGE IMPROVED. For garden and field crops this is the best and most profitable variety grown. Per plet., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}$.,
WHINE BELGGAN. Extensively grown for feeding horses and cattle. Per pkt., 5 cts.; $\mathrm{oz}_{\text {, }}, 10$ cta.; $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}. ; 1 \mathrm{~b} . ; 75 \mathrm{cts}$.

## CAULIFLOWER.

## German, Blumen-Kohl.-French, Chou Frleur.-Spanish, Coliflor.

 One ounce will produce $\mathbf{3 , 0 0 0}$ plants.A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultiva tors, 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.


GUERANDE, OR OX-HEART CARROT.


IMPROVED DANVERS
CARROT.

FIRST AND IREST (New). This splendid Caullfower produces large, beautifully formed and fine grained heads of snow $y$ whiteness, while the flavor is extremely delicate. It is, without question, the earliest, surest, and most solid heading variety grown in this country; fit to cut early in June, a few days ahead of the "Snowball," differing from that variety in being more dwarf and robust. The leaves completely envelop the head, thus protecting it from the sun. Per pkt, 50 cts ; $1 / 4 \mathrm{OZ}, 92.50 ; \mathrm{oz}$., $\$ 8.00$.
CAIRAEA ROCK. This yariety has proved a great acquisition. It is one of the earliest, producing perfectly formed, compact and al most snow-white heads of the finest quallty. Per pkt., $50 \mathrm{cts} \cdot \mathrm{i}^{1 / 40 z .}$, $\$ 2.50$; oz., $\$ 8.00$.
昭RETRT WAELIESTDWAKF. One of the earliest and most desirable varieties; almost certain to head. Per pkt., 50 cts.; $1 / 4 \mathrm{oz} .$, $\$ 2.00$ : oz . $\$ 7.00$
HATELI SNOWHSALL. One of the earliest and most reliable sorts. It is dwarf, and being of compact form, may be planted 20 inches apart-each way. Per pkt.. 25 cts.; oz.; $\$ 2.50$.

GAELYDWARE CREUTRTA A favorite early market variety, producing large. compact heads of fine quality, per pkt., 15 cts, , oz., \$2.00.
CARLYEARIS. A wellknown variety, excellent for market or family use. Per pkt., 5 cts.; oz., $75 \mathrm{cts}_{\mathrm{c}}$; $1 / 41 \mathrm{lb}$., $\$ 2.50 ; 1 \mathrm{lb} ., \$ 8.00$.
HALE CARLY PARES, ORE NONPARELI. One of the most popular varieties grown; good for early or late crops. Per pkt., 5 cts.;oz.; 60 cts.; $1 / 4 \mathrm{lb} ., \$ 2.00 ; 1 \mathrm{~b} ., \$ 7.00$.
LENOREMANDIS SFIORET STEGIMEDD. An excellent late variety, with large heads of superior quality. Per pkt., 5 cts.; oz,, 60 cts. ; $1 / 4 \mathrm{lb}$., $\$ 2.00 ; \mathrm{lb} ., \$ 7.00$.
ALGIERS: A late market variety, producing immense heads of excellent quality. Per pkt., $10 \mathrm{cts}. ; \mathrm{oz} ., 75 \mathrm{cts}_{\mathrm{o}} ; 1 / 4 \mathrm{lb} ., \$ 2.00 ; 1 \mathrm{~b}, \mathbf{8} 8.00$.
WACEIEIEEN. An old and favorite sort. Per plst., 10 cts.; oz., $60 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., \$ 2.00 ; 1 \mathrm{~b} ., \$ 6.00$.



## CELERY.

## German, Sellerie.-French, Celeri.-Spanish, Apio. <br> One ounce will produce 5,000 plants.

The seed may be sown in the open border as soon in April as the ground can be worked. When the plants are three inches high, trans plant four inches apart, into temporary beds of soft rich soil, where they will soon acquire
sufficient strength for planting out in beds. sufficient strength for planting out in beds. Plant in rows three feet. apart, and set six inches apart in rows. If the weather is dry at the time of planting, care should be taken that the roots are firm in the ground. Aft the planting is completed, nothing further is necessary for six or seven weeks, exepth th cultivator or hoe and freeing the plants from weeds. About the middle of August earthing weeds. About the middee of August earthing
up is necessary for blanching and whitening of that which is wanted for early use. After the soil has been drawn up against the plant with the hoe, it is further pressed close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading, using care to prevent the soil falling into the heart of the plant.
 self-blanching variety of the ". White Plume ${ }^{\text {? }}$ order, but far superior for either market gardeners' or private use. It requires earthing up a little more than the "White Plume." It is of a rich goldenyellow color, crisp, tender and of fine flavor; keeps well throughout the seasan, and is the earliest variety grown. Per and. is the earliest variety grown. 10 ets. oz ., 40 cts ; $1 / 4 \mathrm{lb}$. , $\$ 1.50$; pkt., 10 cts.

WHETE PLUME. A valuable early and exceedingly ornamental variety, requires very little labor in blanching, one of the best for early use. Per pkt., 5 cts. ; oz., 25 cts. : $1 / 4$ lb., 75 cts. : lb., $\$ 2.50$.
GOLDEN FWAEE. A distinct variety; when blanched the heart develops a beautiful golden yellow ; crisp, solid, fine flavor. Per pkt., 5 cts. ; oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 2.50$.
MMEEOVDDWARE WHITHESThe best dwarf variety grown; of close habit, crisp and juicy. Per pkt., 5 cts.; oz., 25 cts 14
PEREECTION HEARE'TW EHE: It is of medium height, the stalks being long and thick, while its compact structure makes it easily worked. It bianches well up in the leaves and its crisp tenderness, distinct and delicious flavor are unequalled. Per plt., 5 cts. ; oz. $25 \mathrm{cts}, ~ 1 / 4 \mathrm{lb}, 75 \mathrm{cts} ; 1 \mathrm{~b} ., \$ 2.50$.
GIANT W置ITE SOHID. A favorite strong growing variety; hardy, solid and crisp. Per pkt.. 5 cts.; oz, $25 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ;$ 1 b . $\$ 2.00$.
GLANTPASCAL. This splendid variety is a sport from the wellknown "Golden self-blanching," carefully selected. It partakes of the fine nutty flavor of that variety without being stringy. The stalks are thick, solid and crisp, golden-yellow heart. Per pkt., 10 cts. ; oz.. 25 cts. : $1 / 4 \mathrm{lb}$. 75 cts. $\cdot 1 \mathrm{~b}$., $\$ 2.00$.
SOMUDLACHER. Immense, large growing sort, perfectly solid, crisp and of a fine nutty flavor. It has a firm, golden-yellow heart; splendid keeper: one of the finest for market purposes. . Per pkt., 10 cts . $\% \mathrm{oz}, 40 \mathrm{cts}: 1 / 1 \mathrm{lb}$., $\$ 1.25 ; 1 \mathrm{~b}$., $\$ 4.00$
FHN DE SICCLE. We consider this the largest, hardiest, solidest, crispest, best keeping and best shipping winter Celery we know of. Per pkt., 10 cts. ; oz., 35 cts.; $1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{~b} ., \$ 3.50$.
SANDEINGHEMEDWATE WHYHEE. The dwarfest white variety, solid and crisp. Per pkt., $5 \mathrm{cts}$. ; oz., 25 cts. $; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; 1b., $\$ 2.50$.
HEPROVED HAKF DWAREA A superior white variety of intermediate size, possessing a delicious nutty flavor. One of the best for market or family use. Per plat., 5 cts.; oz.. 20 cts. ; $1 / 4 \mathrm{lb}$., 60 cts ; 1b. $\$ 2.00$.
BOSTON MERKEGE. Of dwarf-branching habit, solid, crisp and fine flavor. Per pkt., 5 cts.; oz., 25 cts. ; $1 / 4.1 \mathrm{~b} ., 75$ cts. ; 1b., \$2.50.
WHITE WALNUT. A half-dwarf white variety, having uncommonly large and solid leaf stalks of fine walnut favor. Per pkt., 5 cts. ; oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ;-1b. $\$ 2.50$.
PINK REIUIIE. This Celery is a strong, healthy, compact grower, with no tendency to rust; stems very solid and crisp, extra early and a long keeper, remaining, when properly trenched, in perfect condition away into the spring. The variegation on the tops does not show quite as early as the "White Plume," but the celery branches and matures really a little earlier. It is a self-blanching variety in the same sense that" "White Plume "and "Golden self-Blanching." are; that is, it requires but a slight earthing-up or banking to prepare this variety for the table. Per pkt., 10 cts ; oz., 40 cts ; $; 1 / 4 \mathrm{lb}$., $\$ 1.25$; jb., $\$ 400$.

## CELERY-continued.

GOHTEN TEOSE. This recent introduction is deserving of nucy praise, and is worthy of a trial in every garden. It resembles the well-known Golden Self-Blanching in flavor; dwarf growth; the stalks are very. brittle, and is self-blanching. The attractive color combined with its earliness and exceeding fine quality makes it the most desirable celery for table use, Ier pkt.; 10 cts ; oz., 60 cts.; 1/4 lb., \$2.00; lb., \$7.00.
NEW ROSE CELIET. The finest of its class. The color is a beautiful shade of rose, of fine flavor, solid, crisp and entirely free from stringiness. A splendid variety for late use. Per pkt., 5 cts. : oz., $30 \mathrm{cts}$. ; $1 / 4 \mathrm{lb}$., $\$ 1.00 ; 1 \mathrm{~b}_{\text {i }}, \$ 3.00$
IIATOR CLAREES HPNE. In this variety we have a desirable acquisition It is of medium growth, stiff close habit, large heart, remarkably solid and crisp, and of fine walnut flavor. Per pkt., $5 \mathrm{cts}$. ; oz., $25 \mathrm{cts}$. ; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; 1b., $\$ 2.50$.
HONDON IEED. The largest variety grown, and one of the best in quality. Per pkt., 5 cts. ; oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb}, 75 \mathrm{cts}, ; 1 \mathrm{~b} . . \$ 2.50$.
CEKEREM SEED. For flavoring soups. Per lb.; 30 cts.

## CELERIAC, or TurnipRooted Celery.

French, Celeri-rave.-German, Knob Sellerie.-Spanish; Apio raiz di Nabo.

A variety of celery with turnip-shaped roots which are white-fleshed, comparatively tender, and have the flavor of celery stalks. The seed may be sown in the open ground in April, and the young plants nursed in the same way as celery ; but in planting out, the ground is manured and dug, not trenched, and the plants set in shallow drills 12 inches apart, watering freely. As the growth advances, draw the earth to the plants, by which the knotty roots will be blanched, and made delicate and tender.
HARGE EREURE'A standard variety, producing turnip-shaped roots. Per pkt., 5 cts. ; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$; $1 \mathrm{~b} ., \$ 2.50$.
APPHE-SHAPED. A variety with small foliage and tubers almost round in shape. Per pkt., $5 \mathrm{cts}$.$; oz,, 25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; $\mathrm{lb} .$, $\$ 2.50$.
LARGE SIKOOTCH PRAGUE. The finest variety yet intro duced. Per pkt., 5 cts. ; oz., $80 \mathrm{cts}$. ; 1/4 1b., $\$ 1.00$; $1 \mathrm{~b} ., \$ 3.0 \mathrm{u}$.

## CHERVIL.

German, Kerbel.-French, Cerfeuil.-Spanish, Perifollo.
The Curled Chervil is cultivated like Parsley, and used for garnishing and flavoring soups and salads. The seed of the Tuberous Rooted is sown in August, and treated like the Carrot.
 soups and salads. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 30 \mathrm{cts} . ; \mathrm{lb}$., $\$ 100$.
 is one of the most delicious vegetables grown. Per pkt., 5 cts.; oz.; $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 2.00$.

## CHICORY.

German, Chicorie.-French, Chicoree-Spanish.-Achivoria a Cafe.
Chicory is cultivated chiefly for its roots, which are dricd, and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for Carrots.
 lb. $\$ 1.00$.
 rows eight inches apart, in trenches one foot deep; cut off the leaves. Cover the roots with well sifted soil eight inches thick, adding a good layer of manure two to three feet thick. The Witloof will be ready for use in about three weeks. Valuable as a salad as well as a vegetable. Per pkt., $5 . \mathrm{cts} . ;$ oz., $15 \mathrm{cts} ; \mathbf{1} / 4 \mathrm{lb},. 20 \mathrm{cts} ;$; b., $\$ 1.00$.


## CRESS, or Peppergrass.

Germàn, Kresse.-French, Cresson.-Spanish. -Mastuerzo.
One ounce will sow 150 feet of drill.
A popular salad which should be sown early in the spring-very thickly in shallow drills-and at short intervals, for succession, as it soon runs to seed.
UTPHANB CRERSS. This vegetable gives us a garden substitute for the English Water Cress. Crisp, tender, perfectly hardy, easily raised in any garden, and has the peculiar spicy flavor of water cress. Per pkt., 10 cts.; oz., 50 cts.
WETHRA CUERLED. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Per pkt., 5 cts.; fully cut and curled; highly prized for $10 \mathrm{cts} ; 1 / 4 \mathrm{lb}$., 20 cts ; 1 lb ., 60 cts.
AUSTEEATHAN. Fine, piquant flayor. Per pkt., 5 cts.; oz., 10 cts:; $1 / 4 \mathrm{lb} ., 30$ cts.; 1b., $\$ 1: 00$ :
ATIESHCAN, OIR LANO. Eaten as Water Cress in winter. Per pkt., $5 \mathrm{cts}$. ; oz., 10 cts ; $1 / 4 \mathrm{lb}$., $30 \mathrm{cts} ., 1 \mathrm{~b} ., \$ 1.00$.

## WATER-CRESS.

German, Brunnenkresse.-French, Oresson de Fontaine.-Spanish, Berro.
This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to bs grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The cress will be fit for gathering the second year.
 lb., \$1.50; lb., \$5.00.
 being less pungent and of a more agreeable flavor. Per pkt., 15 cts.; oz., $75 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., $\$ 2.50$.


German, Ackersalat.-French, Mache.-Spanish, Macha Valerianilla. Dne annce will sow 150 feet of drill.
This excellent salad may be had the year round. Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in spring.
LAIRGEmSEEDED. The most popular variety grown. Per pkt., $5 \mathrm{cts} . ;$ oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 25 \mathrm{cts} . ; 1 \mathrm{~b} ., 75 \mathrm{cts}$.

## COLLARDS, or Colewort

German, Blatterkohl.-French, Chou.-Spanish, Cabu.
One onnce will produce 3,000 plants.
Sow the seeds at intervals from June to August, in drills one foot apart. They are ready for use when one month old, but may be transplanted six or eight inches apart to prolong the season.
TGIEUG GEOREGEA. Pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 30 \mathrm{cts} ;$ lb., $\$ 1.00$.

collards.


UPLAND CRESS.

## DANDELION.

German, Pardeblum.-French, Pisse-en-lit.-Spanish, Amargon. One ounce will sow 100 feet of drill.
In spring, the blanched leaves of this plant make a most delicatelyflavored and wholesome salad. The seed may be sown in May or June, in drills half an inch deep, and twelve inches apart; thin out the plants to six inches; cultivate during summer, and the followng spring the leaves will be fit to cut. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.
FIRENCHH (Common). Per pkt., 10 cts.; oz., 25 cts ; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$;
1b., \$2.50.
HIVHPROVICID LATEGE-KEAVED. A thick-leaved variety, of great productiveness and fine flavor, Per pkt., 10 cts.; oz., 75 cts.; 1/4 1b,,$\$ 2.50$ 。

## CORN, Sweet.

German, Welschkorn.-French, Mais.-Spanish, Maiz. One quart will plant 200 hills. a continued supply can be had until frost kills the plants.
.
 early sorts; ears of medium size. Per pt., 15 cts.; qu., 25 cts; peck, $\$ 1.50$.
 varietles grown; dwari; eaxs small, but of fine quallty. Per pt.; 15 cts.; qt., 25 cts.; peck, $\$ 1.50$.
 white cob, very sweet and yielding from two to three ears on each stalk. Per pt., 15 cts.; $q$ t., 25 cts .; peck, $\$ 1.50$.
 ard variety for market or family use; ears large, of superior quality. Per pt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$,

A large variety, following the Crosby. The kerneis are large, sweet and tender. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.
SQUARTEUNH. A second early sort, very sweet and luscious, produces four or five ears to the stalk. Per pt., 15 cts.; qt., 25 cts ; peck, $\$ 1.50$.
 after the Minnesota. Very productive and of
THES DDIN. As early as the Cory, with ears measuring from eight to ten inches long. The gralus are pure white, sweet and tender, and have from ten to twelve rows on each cob. Per pt., 15 cts.; qt. 30 cts.; peck, $\$ 200$.
 This is a genuine sweet sugar corn, earlier than the Cory: Ears small and very sweet. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
EXTER A EARE, COTET. This variety is of great value for its extreme earliness. The ears are of good size and of first-rate quality. Per pt., 15 cts.; $q$ t., 25 cts.; peck, $\$ 1.50$.

I sUGAR corn.
superior quallty. Per pt., 15 cts.; qt., 25 cts., peck, $\$ 1.50$.
 large and handsome; quality excellent. Per pt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$.
 least ten dars earlier than the Mammoth. It is pemarkable for its delicious s weetness. Per pt., 15 cter.; qu., 30 cts.; peck, $\$ 2.00$.
IR(1) ripens early; quality is equal to Stowell's Evergreen. Perpt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$.
COUNTERE GEITHLIEINAN. The sweetest of all swret corn. The kernels are pearly white and irregularly crowded together on the cob. EARLY Per pt., 15 cts.; qt., 31 cts.; peck; $\$ 2.00$.
 ness; valuable for market or family garden use. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
HGEPTIRAN. Ears large, untform, tender and sweet. Perpt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$
 popular variety grown; late; ears large: very sweet, and retaln their juicy tenderness longer than any other sort. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.
MIAMEMGTHM. The largest late variety prown; productive and fine flavored. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
 cious variety grown. Per pt., 15 cts.; qt.; 25 cious variety gro
cts.; peck, $\$ 150$.
WFITITTM $1 \mathrm{bs} ., \$ 8.00$.
 cts;; bush., \$2.50.



EARLI Manamoter
 four feet apart, and the plants thinned out to eight or nine inches in the row. From May until the middle of July a succession planting can be made every two or three weeks, and by properly, selecting the varieties

## CUCUMBER.

German, Gurken.-French, Concombre-Spanish, Pepino. One ounce will plant 50 hills.
Cucumbers succeed best in warm, moist, rich loamy ground. They should not be planted in the open alr until there is a prospect of settled, warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared. by mixing thoroughly with the soil, in each a shovelful of well-rotted manure. When all danger from insects is passed, thin out the plants, leaving three or four of the strongest to each hill.
 week earlier than the variety known as "Improved White Spine," but retains its glossy dark-green color much spinger on the vine. Per pkt., 10 cts.; oz ., 30 cts.; $1 / 4 \mathrm{lb}$., 75 cts.; $1 \mathrm{~b} .$, , $\$ 2.50$.
EAREEY EUSE1AN The earliest in cultivation; very hardy and prollif. Per pkt., 10 cts.; oz. 25 cts.; $1 / 4 \mathrm{lb}$. , $60 \mathrm{cts}, 1 \mathrm{lb} ., \$ 2.00$.
 ard sort for table or pickling; of medium size. Per pkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 60$ cts.; lb., $\$ 2.00$.
 variety, bearing in clusters; very productive. Pkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb}$., $60 \mathrm{cts} . ; 1 \mathrm{lb},. \$ 2.00$.
 favorite market variety, of medium size, deep-green, flesh crisp and of fine flavor. Per pkt., 10 cts.; oz., 25 cts.; $1 / 4$ $1 \mathrm{lb} ., 60 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 2.00$.
 very hardy, and will not turn yellow. Per pkt., 10 cts.; very hardy, and wis 25 cts ; $1 / \mathrm{lb}$.; 60 cts.; lb., $\$ 2.00$.
 ordinary White Spine, is very prolific, and makes a good pickle. Per plet., 10 cts.; oz., 25 cts.; $1 / 41 \mathrm{lb} . ; 60 \mathrm{cts}. ; 1 \mathrm{~b} . \$ 2.00$.
 bining all the valuable features of a superior pickle, this is the most productive variety grown. Per pkt., 10 cts.; oz., 25 cts., $1 / 41 \mathrm{lb}$., 60 cta ; 1b.: \$2.00.
 Green Prolific Cucumber, but from ten days to two weeks earlier. Per pkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$. ; $1 \mathrm{lb} . ; \$ 2.00$.
TAYIEY'S EIYBEREB: An excellent varlety for general use. Per pkt.; 10 cts.; òz., 25 cts.; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}. ; 1 \mathrm{~b} ., \$ 2.00$.

COOH, ANT CHEYSIP. This is a desirable Cucumber for picklea. Per pkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 60$ cts.; lb. \$2.00.
 long, of nuperior quality. Perpkt., 10 cts.; oz., 25 cts.; $1 / 4$ lb.; 60 cts.; 1b., \$2.00.
 The vines continue to flower and produce fruit until killed by frost. Perpkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$; lb., \$2:00.
 green and very productive. Per pkt., 10 cts.; $0 z_{0,} 25$ cts.; $1 / 4$ 1b., 6) cts., $1 \mathrm{~b} ., \$ 2.00$.
JAPATESTE CT, ous grower. The fruita are ten to twelve inches in length, fine for pichling. Per plat., 10 cts.; oz., 25 cts.; $1 / 41 \mathrm{~b}, 66$ cts.; $1 \mathrm{~b} ., \$ 200$.
 Perpkt., 10 cti.; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 60 \mathrm{ctg}$. ; lb., $\$ 2.00$.

## FINGIIISMH FOMECHNG CUCUIVI B

Sow in small pots from middle of January, in hot-bed or hot-house. Keep a temperature of 65 degrees at night, to 75 or 80 degrees with sun-heat. The following selection includes some of the leading English varieties:

| Hitue Gownin, | Cuthill's mback spine, |
| :---: | :---: |
| Hora ite, | Covent Gardell Favorm ite, |
| Telegrapli, | IRockford's Mrarket |
| nearauis of Lorne, | H,ockies' Perfection. |

Duke of Edinburgh,
Per pkt.; 25 cts.

## EGC PLANT.

German, Eierpflanze.-Erench, Aubergine.-Spanish, Berengena. One ounce will produce 1,000 plants.
The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hot beds the first week in April, care being taken to protect the young plants from cold at night. Plant out aboutJune 1st; about two and a half feet apart. If no hot-bed is at hand, sufficient plants may be raised for a small garden by sewing a ew seeds in common flower-pots or buxes in the house
EA IRHY HONG P UPEME. A very early, hardy and productive variety of good quality. Per pkt., 5 cts.; oz., 25 cts.; $1 / 41 \mathrm{lb} ., 75$ cts.; 1b., \$2.00.
BLAGK EPEREN. A highly-esteemed variety, producing very handsome, jet-black fruit of superior quality. Per pkt., 5 cts.; oz., 40 cts. $1 / 4 \mathrm{Jb} ., \$ 1.25 ; 1 \mathrm{~b}, \$ 4.00$.
 tensively cultivated for both market and private use; it grows to a large size, very prolific and fine flavored. Per pkt., 10 cts ; oz., 50 cts . $1 / 4 \mathrm{lb} ., \$ 1.50 ; \mathrm{Ib} ., \$ 5.00$.


GREEN CURLED ENDIVE.
ENDIVE.
German, Endivien.-French, Chicoree. Spanish, Endivia. One ounce will sow 200 feet of drill.
A highly-esteemed winter salad. For first crop sow about the middle of May, and for succession in June and July. When the plants are two or three inches high, thin them out or transplant into moderately rich and rather light soil, one foot apart. When nearly full grown, and before they are fit for the table, they shouild be blanched by tying the $\mathbb{G} \mathbb{T}^{2} \mathbb{E} E \mathbb{N}$ CUERET, or by covering. with boards or flower-pots.
curled, tender and crisp. Per pkt., 5 cts ; $\mathrm{oz} ., 15 \mathrm{cts}$; $1 / 4 \mathrm{lb}$. 10 cts curled, tender and crisp. Per pkt., 5 cts ; $\mathrm{oz} ., 15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ;$
$\mathrm{lb} ., \$ 1.50$. (W) E-1
readily. Per pkt., 5 cts.; oz., 15 cts.; when cut young; blanches


LOSS CUriziED. More finely curled, heavier and a more dense plant than green curled. Per pikt., 5 cts.; $\mathrm{oz}_{\text {. }}, 15 \mathrm{cts}$; ; 14 lb ., $40 \mathrm{cts}$. ; 18REA
READD-L EAVED BAATAVIAN. (Escarrolle.) This variety is chiefly used in soups and stews ; requires to be tied up for blanch-
ing. Per pkt., 5 cts.; oz., $15 \mathrm{cts}. ; 1 / 41 \mathrm{~b} ., 40 \mathrm{cts}. ; \mathrm{lb} ., \$ 1.50$.

## FENNEL.

FHOTE EN CE ORE NAPLES. Sow in spring, in rows 16 to 20 inches apart. Thin out so as to have the seedlings 5 or 6 inches apart, and Water as plentifully as possible. The plant is usually eaten boiled. In flavor it resembles Celery, but with a sweet taste and a more dedicate order. Per pkt., 5 cts.; oz., 15 cts.; 1/4 lb., $50 \mathrm{cts}$. ; lb., $\$ 1.75$.

## CAB B B

German, Knoblauch:-French, Ail.-Spanish, Ajo. One ponid will plant 10 feet of drill.
Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart in rows one foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion.

## GAREIC SETS. Per lb., 30 cts.

## MARTYNIA.

## A strong one onnce will plant 200 hills.

which, when Joung and open ground in May and tender, make excellent pickles. Sow in the or a few seeds may, and. FROBOSCIDEAS Pown in a hot-bed and afterwards transplanted. $\$ 3.00$.


NEW TORK IMPROVED EGG PLANT.

## KOHL-RABI.

German, Kohl-Rabi.-French, Chou-Rave. Spanish, Col de Nabo: One ounce will sow 200 feet of drill.
This vegetable, the popularity of which is rapidly increasing, comhines 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 eighteen inches apart, and the plants thinned out to eight or ten inches.
EAELY SHOPRTHEAVED WHETE. VEENNA. The
earliest and best table or market variety. Per pkt., 10 cts ; oz., 30 cts.; $1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{~b} ., \$ 3.00$.
EARLY SHORT-LEAV踶D PURPLE VIENNA. Similar to the preceding, except in color, which is of a bluish purple Per pkt., 10 cts, ; oz., 30 cts., $1 / 4 \mathrm{lb} ., 75$ cts.; $1 \mathrm{bb} ., \$ 3.00$.

## LEEK.

Gèrman, Lauch.-French, Poireau:-Spanish, Puerro.
One ounce will sow 200 feet of drill.
The Leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched.
LARGE AIEERECAN FLAG. The most desirable for market
or family use. Per pkt., 5 cts.; oz., $20 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 60 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 22.00$. TEUSSELIBURGHE. A very large variety of superior quality. Pex


american plac jeek.

## LETTUCE.

Gèrmau, Salat.-French, Laitue.-Spanish, Lechuga.

## One ounce will aow 200 feet of drill.

For early crop, the seed may be sown in the open ground about the midale of September, and transplanted to cold frames 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 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 cold covering. The plants for setting out in spring are also sown in cold up at night make plants to set out in A pril.
EAREK CUTELETD SEITHSON. One of the earliest and best for market. Per pkt,, 5 cts.; oz., 15 cts.; 1/4 $\mathrm{lb} ., 40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1,25$.
HEACK-SECEDICD SEIPPSON. Nearly double the size of the ordinary Curled simpson; stands the summer well. Per pkt., 5 cts,; Oz., 15 cts:; $1 / 4 \mathrm{lb}$., 40 cts.;' lb., $\$ 1.25$.
BOSTON MATEEEE, Solid, crisp and compact; one of the best for forcing. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.25$.
TENNIS TBALI. This variety forms a very compact head with few outer leaves; fine for forcing. Per pkt., 5 cts.; oz., $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., 40 cts.; 1b., $\$ 1.25$.
EATEHE URNER SALAD. (Black Seeded.) A very tender and crisp variety of delicate flavor. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4$ lb., 40 cts ; $1 \mathrm{lb} ., \$ 1.25$.
WHITCE SUPIVELE OABBAGE. A fine summer variety; heads of good size, close and well formed. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb} ., 40 \mathrm{cts}. ; \mathrm{lb} ., \$ 1.25$.
ALE THE YEAR ROTIND. A very hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Per pkt., 5 cts.; oz., 15 cts ; $1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 1.25$.
ESTG ROSTON. This variety is the same in color, shape and general appearance as the Boston Market, but double the size. It is about one week later in maturing, but its solidity and greater size of head will make ut a most valuable sort. Per pkt., 5 cts ,; oz., $20 \mathrm{cts}$. ; $1 / 4$ 1b., $50 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.75$.
GOLDEN S'ONEHEABD. Small, solid; very handsome; splen. did forcer ; stands the summer well. Per plkt., 5 cts ; oz., 15 cts.; $1 / 4$ lb ., 40 cts.; 1b., $\$ 1.25$.
SATATIANDEEE. An excellent summer variety; forming large sized heads that stand the drought and heat without injury longer than any other sort. Per pkt., 5 cts.; oz., 15 cts.; $/ 4 \mathrm{lb} ., 40$ cts.; ib., $\$ 1.25$.
DEACON. A splendid variety for standing the summer heat; large solid heads, tender, crisp and sweet. Per pkt., $5 \mathrm{cts}. ; \mathrm{oz} ., 15$ cts.: $1 / 4$ lb., 40 cts ; lb., \$1.25.
DEFIANCE SUMIMIRE. One of the best summer lettuces for family use, remaining crisp and tender for a long time; heads light green and large. Per pkt., $5 \mathrm{cts} . ;$ oz., $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; \mathrm{lb} .$, green
$\$ 1.25$.
DREMEHEAD ORE MAKTA. One of the largest and best summer Lettuces; branches naturally; tender and crisp. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}. ; 1 \mathrm{lb} ., \$ 1.00$.
TDENVERE NAIRETK. The heads are large, solid, light green; beautifully curled like a Savoy cabbage, very crisp and tender. The heads are a little after the style of of the Hanson, but more oblong. Delicate, tender and very superior. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4$ $1 \mathrm{~b} ., 40 \mathrm{cts}. ; 1 \mathrm{~b} ., \$ 1.25$.
GFAND RAPIDS FORCENG. This is regarded in the West as the best forcing and shipping variety. It matures quickly, large size and handsome appearance, crisp and tender, and will keep from wilting; after cutting, longer than any other sort. Per pltt, 5 cts.; $\mathrm{oz} ., 15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.25$.

early curled, simpson leettuoe.

## LETTUCE-continued.

GOLDEN QUEEN, A small, early variety, of a golden yellow color. It forms solid heads, with little or no waste. It is crisp, tender, and juicy, resembling in its tender quality the Boston Marke Lettuce. Per plkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{ib}$., $40 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.25$.
 Lettuce of splendid quality; lighter in color than the Big Boston. For early or late crop it has no equal. Per pkt., 5 cts.; oz., 20 cts.; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$; 1b., $\$ 2.00$.

YEHKOW SHEDED BHETREER. This withstands summer heat well, and remains in head long before running to seed. Per pkt., 5 cts ; oz., $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$.; $40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.25$.

HEANSON. Heads large, from two to three pounds each; hearts quickly, and stands the summer well; quality excellent. Per pkt., 5 cts.; oz., $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.25$.
CARETERERE WIEAD. Forms a mammoth plant, in which the outer leaves are crisp and tender and remain so throughout the season. Per plat., 5 cts.; oz., 15 cts.; $1 / 41 \mathrm{~b} ., 40 \mathrm{cts}. ; 1 \mathrm{~b} ., \$ 1.25$.
NETV YOEK. This variety branches itself naturally, is crisp, tender and of excellent flayor, and always free from bitterness. The outside color is distinct, being a clear, deep apple green, while on the inside the color is yellowish white. Per plkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb}$., 40 cts.; 1b., \$1.\%5.

BHONDE EHOC㑔HEAD ORE SUNSETE. This is a large growing Head Lettuce, resisting the heat for a long time before running to seed. The heads are large, solid and crisp, of a golden yellow color. Per plat., $5 \mathrm{cts} . ;$ oz., $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. 40 cts .; lb., $\$ 1.25$.

LAPGE INDIA. Immense heads; brittle and of fine flavor. This variety is prized for enduring the summer heat. Per pkt., 5 cts.; oz., 15 cts ; ; 1/4 lb, $40 \mathrm{cts} . ; \cdot \mathrm{lb}$., \$1.25.

GREEN FRENGETBER CALIEORNEA CUREED, A delicate shade of green, the inner parts of the leaves white, with edges beautifully cut and fringed. Per pkt., $5 \mathrm{cts} . ; \mathrm{oz} ., 15 \mathrm{cts} . ; 1 / 4$ lb., 40 cte.; lb., \$1.25.

HARDY GREEEN MAMIMERESIMHEH. One of the hardiest and best for winter. Per pkt., $5 \mathrm{cts}. ; \mathrm{oz} ., 15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts}$. ; lb., $\$ 1.25$.

boston mareet lettuce.

HREWWN DUTCE. One of the best winter varieties ; very hardy, crisp and sweet. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb} ., 40 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.25$.

TEEANON COS. The long, narrow leaves, which form solid heads, almost like a Wakefield Cabbage, bleach and quickly become snowy white. They excel all other Lettuces in quality, having a taste and crispness unequaled. Per plt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb} ., 40$ cts.; lb., \$1.50.

PARIS WHHEE COS. (Romaine): One of the finest varieties for summer use; the long, narrow leaves should be tied up for a few days to facilitate be tied up ior a few days to facilitate cts.; $1 / 41 \mathrm{~B} ., 40 \mathrm{cts}. ; 1 \mathrm{~b} ., \$ 1.25$.

golden queen lettuce.

## MUSK MELON．

German，Meloze．－French，Melon．－Spanish，Melon Muscatel． One ounce will plant 75 hills．
Cultivate in hills，which shuuld be five to six feet apart each way，and composed of light，moderately rich soll．The hilla should be dug about two feet square，elghteeninches deep， and half filed with well－rotted manure，which must be thor－ oughly incorporated with the snil．Plant in May，ten seeds to the hill，and when the plants are well up，thin out to three． Cultivate until the vines cover the ground and pinch the ends of the growing shoots to induce early fruiting．
अ［्NTM H，ITN．A popular sort：fruitsmall，medium early and of good quality．Per pkt．； 5 cts．；oz．， 15 cts．； $1 / 4 \mathrm{Ib}$. ， $40 \mathrm{cts} ; 1 \mathrm{~B} ., \$ 1.50$ ．
 of a deep emerald green color．The flesh is of a diffused salmon color，and ripens thoroughly to the extremely thin green edge ；delicious flavor．Per pkt．， 10 cts；；oz．， 20 cts．； 1／4 1b．， 60 cts．$; 1 \mathrm{~b} ., \$ 2.00$ ．
 small elons，globe－shuped，uniform in size，weighing from $11 / 4$ to $11 / 210 \mathrm{~s}$. each．Flesh light green and of tine flavor． Per pkt．， 5 cts ；oz．， 15 cts．； $1 / 410 ., 40$ ets．； $10 ., \$ 1.50$ ．
烃OCEE FIDIRID．This has become one of the most popular of small or basket melons．The fruit is oval，slightly rib－ bed，densely covered with coarse netting．Flesh thick， green，very sweet and high fiavored．Pkt．， 5 cts．；oz．， 15 green，very sweet and high
cts．； $1 / 410 ., 40 \mathrm{cts} ; 1 \mathrm{~m} ., \$ 1.50$ ．
 Dasses anything yet introduced．The color is of a beau－ tiful netted gray underlaid by dark－green rind；the flavor is delicious；a splendid shipper and good keeper．Per pkt．， 5 cts．；ous．， 15 cts．； $1 / 4 \mathrm{lb} ., 40 \mathrm{cts}. ; 1 \mathrm{lb} ., \$ 1.50$.
 shipping variety of oblong form．Per pkt．， 5 cts．；oz．， 15 ets．； $1 / 4$ 10．， 40 cts．；10．，$\$ 1.50$ ，
ITEITITONHCO．This varlety is one of the most delicious flavored Musk Melons ever introduced．It is an oval shaped melon of large slze，finely netted，and has beautiful orange－pink flesh．Per pkt．， 5 cts．；oz．， 15 cts．； $1 / 4$ 1b．， 40 cts．； Tb ，$\$ 1.50$ ．
 netted；flesh green，thick and delicious．Per pkt．， 5 cts． oz．， $15 \mathrm{cts} . ; 1 / 4 \mathrm{Ib} ., 40 \mathrm{cts} . ; 1 \mathrm{ID} ., \$ 1.50$ ．
 careful selection of old variety by the same name，but is much larger，ten dats earlier．and of superior quality． Flesh light green and of delicious flavor．Per pkt．， 5 cts．： O甲．， 15 cts．； $1 / 4 \mathrm{Ib} ., 40$ cts．$; 1 \mathrm{Ib} ., \$ 1.50$ ．
KTr in most respects，but is generally preferred，especially for market purposes．Per pkt．， 5 cts．；oz．， 15 cts．； $1 / 410 ., 40$ cts．； 1 b ．，$\$ 1.50$ ．
 North to any other variety，being the earliest grown； flesh yellow and or excellent quality．Per pkt．， 5 cts．；oz．，

 Hackensack type．The flesh is gre $n$ and of the very finest quality，and the skin is densely netted．It is the earliest of all the standard varleties．Per plkt．， 10 cts．；oz．， 20 cts； $1 / 4.1 \mathrm{D} ., 60 \mathrm{cts}$ ．；ID．，$\$ 2.00$ ．


मakiz Hackenback musk helon：


PAUL ROSE MUSK MELON．


ROCEY FORD MUSK MELON．

## MUSK MELON．－－Continued．

 salmon color，very thick，sweet and rich；riad very thin and finely netted；very productive．Per pkt．， 5 cts．；oz．， and finely netted ；very productive
$15 \mathrm{cts}. ; 1 / 410 ., 40$ cts； $10 ., \$ 1.50$ ．
 improvement upon the old form of nutmeg，bing twice the size and greatlv superior in flavor．Per pkt．， 5 cts．；oz．， 15 cts．； $1 / 4$ 10．， 40 cts ； 1 b ．，$\$ 1.50$ ．
FUTMEEG．Fruit globularinform，finely netted and scented； flesh greenish－yellow and of superior quality．－Per pkt．， 5 cts．；oz．， 15 cts．； $1 / 4$ Ib．， 40 cts．；10．．$\$ 1$ 5！）．
 rough netted varlety；flesh green，thick and of fine fiavor． Perpkt．， $5 \mathrm{cts}$. ；oz．， $15 \mathrm{cts} ; 1 / 4 \mathrm{tb}, 40 \mathrm{cts}$ ．；10．；$\$ 150$.
SUREPRYGIE。A very early Fort of a similar type to the Nutmeg．The flesh is thick，of a deen salmon and exquisite
 $\$ 1.50$ ．

montreal market mugk melon．
 uniformly deep and of that granulated character that always indicates a good melon；the culor is a dark rich salmon．Per pkt．， 5 cts ；oz， 15 cts．； $1 / 4 \mathrm{lb} ., 40$ cts．； 10. ， $\$ 1.50$ ．
TYR TOPP．The Tip Top Melon is sweet，juicy，fina favor， firm，but not hard fleshed，eatable to the very outside coat－ ing．Per pkt．， 5 cts．；oz．， 15 cts．； $1 / 4$ T10．； 40 cts．； $1 \mathrm{~b} ., \$ 1.50$.
WRA quality，excepdingly sweet and delicious．Per pkt．， 5 cts． oz．， 15 cts．； $1 / 4 \mathrm{Ib} ., 40$ cts．； $1 \mathrm{~b} ., \$ 1.50$ ．
L． round，of good alze and early，flosh reddish－orange，thick， and of musky flavor．Per pkt．， 5 cts．；oz．， 15 ets．；$\frac{1}{4} 10$ ． 40 cts．； $10 ., \$ 1.50$ ．

## MUSK melons for FORCIMG．

Per Plst．

CONQUEFRER OF BETKROPE：Green flesh．．．．．．． 25
HEETE OF HOTEXKGE．White flesh．i．．．．．．．．．．．．．．．． 25



## WATER MELONS.

German, Wassermelonen.-French, Melon d'Eau.-Spanish, Zandia.

## One ounce will plant 50 hills.

Water Melons are cultivated in hills, which should be six to eight feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with wellrotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.
HIOUNTAN SW正ET: The most popular variety grown; fruit of oblong shape; flesh red, firm and sweet. Per pkt., 5 cts. ; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}. ; 1 \mathrm{lb}$. . 60 cts.
KOLIR'S GRIII. Largely grown, particularly in the South, for shipment to Northern markets. As a shipping melon it has hardly an equal. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Per pkt., 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb}$., 20 cts . ; 1b., 60 cts.
PHINNEY'S CATEXY. Very early and sweet; flesh, deep red. Per pkt., 5 cts ; oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$; lb., 60 cts.
WEOFTDA TAVORETE, Oblong, green and white stripes; flesh light crimson, crisp and deliciously sweet. Very early; one of the finest table melons grown; not a good shipper, owing to its thinness of rind. Per pkt., 5 cts ; oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb}$,, $20 \mathrm{cts} . ; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
PRETDE GF GEOEGEA. It is dark green in color, almost oval in shape. It is an excellent shipping variety, of large size. Flesh crisp and sweet. Per pkt.; 5 cts. ; oz., 10 cts. ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}. ; 1 \mathrm{lb} ., 60 \mathrm{cts}$.
GRLACK SPANISEI. A sweet and delicious yaziety; fruit round, of large size ; skin blackish green; scarlet flesh. Per pkt., 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. $; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
HIIT VOLGA. A Russian variety, of perfect globe shape, small size and weighing 10 to 15 pounds. The flesh is bright crimson, and in crispness and delicacy of flavor is unsurpassed. Per plst., 5 cts. ; oz., 10 cts. $; 1 / 4 \mathrm{lb}$., $20 \mathrm{cts} . ; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
SCALT EAPEK. The rind is very thin, and yet so tough and strong that it will bear any amount of handling before bursting or cracking open. Flesh light crimson and of excellent quality, Per pkt., 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb}$., 20 cts ; lb., 60 cts.

NEW SEIVINOLE. It is extra early, enormously productive, very large and of splendid flavor. The seed will often produce gray and green melons on one vine, but the number of the former predominates. Per pkt., 5 cts. ; oz., 10 cts ; 1/4 $\mathbf{1}$ lb., 20 cts ; lb. 60 cts.
GIEESNAD GOLD. The flesh is a beautiful golden orange color, and in flavor is said to surpass any of the red-fleshed sorts. The melons are of good size, ranging from 25 to 45 pounds in weight, and ripen very early. Per plat., 5 cts.; oz., 10 cts ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. lb., 60 cts.
HEUET GOLD. One of the juciest and finest flavored Water Melons ever raised. Averages 40 to 50 pounds in weight. Per plat., 5 cts. oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb}$., 20 cts . ; lb., 60 cts .
THIE DHXEE. A melon of excellent quality, extremely sweet, juicy and tender. Very early, hardy and productive. Per.pkt., 5 cts .; oz., 10 cts. ; $1 / 4 \mathrm{lb}$., 20 cts. ; lb., 60 cts .
THEC ${ }^{66}$ [8OSS.99. Ohlong in shape ; skin dark green; flesh deep scarlet and of rich flavor. Early, heavy, productive and a good shipper. Per pkt., 5 cts. $;$ oz., 10 cts. $; 1 / 4 \mathrm{lb}$.; $20 \mathrm{cts} . ; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
SWEET-HEAIE. A distinct and handsome new Water Melon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Per pkt., 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} ., 60 \mathrm{cts}$.


MOUNTAIN SWEET WATER MELON


GREEN AND GOLD WATER MELON.

## WATER MELONS.

ICE CREAIM. (White Seeded.) Fruit round, of medium size skin pale green: flesh scarlet, crisp and delicious. Per pkt., 5 cts. ; oz., $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., $20 \mathrm{ct.s}. ; 1 \mathrm{~b}, 60 \mathrm{cts}$.

CUEAN QUEEN. Beautifully striped, dark and light green. vigorons in growth ; flesh bright red, solid, luscious, crisp and sugary. Per pkt., 5 cts. ; oz., 10 cts . $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. $1 \mathrm{lb} ., 60 \mathrm{cts}$.
MIATHMOTPIE HEONCLAD. Excellent; of large size and weight, averaging nearly 50 pounds each. The flesh is deep red and of a delicious rich fiavor. Unsurpassed for shipping. Per pkt., 5 cts. ft oz., 10 cts ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$; 1b., 60 cts.
GMPSY, or RETELESNA取E. A large striped variety of oblong shape; flesh scarlet and of superior quality. Per pkt., 5 cts. ; oz.g $10 \mathrm{cts}$. ; $1 / 4 \mathrm{lb}$;, 20 cts . ; 1b., 60 cts.
HUNGARIAN GHONGY. This yariety ripens early. The flesh is a very brilliant red color, and of a very rich honey flavor; color of skin medium dark green; uniformly of medium size. Per pkt., 5 cts. i oz., $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$; $1 \mathrm{~b} ., 60 \mathrm{cts}$.
DEONTAIN SPEROUT. A large, long variety; striped skin; flesh red, of superior quality. Per pkt., 5 cts.; oz., $10 \mathrm{cts}$. ; $1 / 41 \mathrm{lb}$." 20 cts. ; 1b. 60 cts .
CALIFORNIA, OV IPRPEOVED ODELLA. One of the best sorts for shipping purposes. Per plat., 5 cts ; oz., 10 cts ; $/ z_{1} \mathrm{lb}$. , $20 \mathrm{cts} ; 16 . ; 60 \mathrm{cts}$.
GRAYIEONAKCK. The largest Melon (of the icing type) grown Oblong, skin beautifully mottled; ripens quickly, flesh deep, rich red A most desirable variety for private use. Per plat., $5 \mathrm{cts}$. ; oz., 10 cts . $1 / 4 \mathrm{lb}$., 20 cts ; $1 \mathrm{lb} ., 60 \mathrm{cts}$.
CRTRON, For Preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Per pkt., 5 cts. ; oz., 10 cts. $; 1 / 4 \mathrm{lb} ., 20$ cts. $; 1 \mathrm{lb} ., 60 \mathrm{cts}$.



MUSHROOMS IN GREENHOUSE.

## MUSTARD.

German, Senf.-French, Moutarde.-Spanish, Mostaza.
Dne ounce will sow 75 feet of drill.
As an ingredient, the green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be gown in a hot bed in. March, and for general crop at frequent intervals through the spring, in drills from eight to twelve inches apart.
WHEITE LONDON. The best variety for salads; the seed is also used medicinally, and as a seasoning for pickles. Per oz., 5 cts , ; $1 / 4 \mathrm{lb} .$, 15 cts .; $1 \mathrm{~b} ., 40 \mathrm{cts}$.

## MUSHROOM SPAWN.

German; Champignon:-French, Champignon.-s'panish, Seta. Ten pounds will spawn 10 feet square.
The Mushroom is one of the most profitable crops yrown, especially in the vicinity of large cities, where the demand, at all seasons, is far in excess of the supply. Its cultivation may be carried on successfully in a cellar or carried on successfully in a celar or in summer.
ing
Cultural Directions:- Collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learnt by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from $75^{\circ}$ to $80^{\circ}$, with no danger of it rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below $75^{\circ}$, nor rise above $80^{\circ}$ for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, cow dung, in about the same state as to moisture as the soil, can be afforded this will canse the bed to last longer, and also to produce al larger crop than if covered with soil only. The most suitable temperature for beds in bearing is $50^{\circ}$ to $55^{\circ}$ and as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds in bearing often causes the small mushrooms to damp off; therefore, water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.
ENGLISEI SPAWN. (In Bricks.) Superior quality. Per lb., $15 \mathrm{cts} . ; 8 \mathrm{lbs} ., \$ 1.00$. FRE ENCEI SPA WN. More bulky than the English, being packed loosely in boxes. In 2-1b. boxes, 75 cts , each. In bulk, 35 cts . per 1 lb .

 for culinary use. Per oz., $5 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., $15 \mathrm{cts} . ; 1 \mathrm{~b} ., 40 \mathrm{cts}$.
NEW CHINESE. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Per pkt., 5 cts.; oz., $10 \mathrm{cts}$. ; $1 / 4 \mathrm{lb} ., 30 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.00$.

## OKRA, or Cumbo.


okra.

German, Safran.-French, Gombo.-Spanish, Quimbombo.

## One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one fool apart.

WHETTE VELVET. This Okra takes its name from the smoothness of its pods, which are round, differing in this respect from the old sort. Per pkt., 5 cts.; oz., $10 \mathrm{cts}$. ; $1 / 6$ 1b.; 25 cts.; lb., 75 cts.

HMPREVEDHWAREGREENA. Very early; smooth pods. Per pkt., 5 cts.; oz., $10 \mathrm{cts.;} 1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} ., 60 \mathrm{cts}$.

LONG GRREN, Long ribbed pods; very proauctive. Per pkt., 6 cts.; oz., 10 cts.: $14 \mathrm{lb} ., 20$ cts., $1 \mathrm{~b} ., 60 \mathrm{cts}$.

## NASTURTIUN, or

 Indian Cress.German, Nasturtium.-French, Capucine.-
Spanish, Moranuella.
One onnce will sow 20 feet of drill.
The Nasturtium is both ornamental and useful; the tall variety forming a showy and graceful climber, and the dwarf an exceedingly beautiful and attractive border flower; while the young seeds of either, when pickled, furnish an excellent substitute for capers. Sow the seeds in drills one inch deep; the tall should be grown by the side of a fence or supported by a trellis.
1DWAREF MIXED. Per pkt., 5 cts.; oz., 15 cts.; $3 / 4 \mathrm{lb} ., 40 \mathrm{cts}$. ; lb., $\$ 1.25$.
TALE MISXED. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4$ 1b., 35 cts.; 1b., \$1.25.


DWARF NASTURRIUM.

## ONION SEED.

German, Zwiebel.-French, Oignon.-Spanish, Cebolla. One ounce will so w 100 feet of drill.

For onion culture the ground should be prepared the previous autumn by ploughing or spading deeply, using plenty of wellrotted barn-yard manure. A rather strong, deep, rich, loamy soil, is considered mosi suitable, although we have seen splendid crops raised upon a stiff, clay soil which was well under-drained. Sow the seed as early in spring as practicable, in shallow drills one the seed as early in spring as practicable, in shallow drills one
foot apart, covering with fine soil, which should be pressed down 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 four inches apart. Keep the surface of the ground open and free from weeds by hoeing frequently.
ADREATEC BARELCTRA, A very early, small, pure white variety, having a very delicate silver skin, flesh firm and mild in flavor. Its great merit over all others is its extreme earliness. For pickling purposes it is unequaled. Per pkt., 5 cts.; oz.; 25 cts.; $1 / 41 \mathrm{lb} ., 75 \mathrm{cts}$. ; 1b., $\$ 2.50$.
THEQUEEN. A handsome silver-skinned variety ; esteemed for its rapid growth, mild flavor and fine keeping qualities. Per pkt., 5 cts.; oz., 20 cts.; $1 / 41 \mathrm{~b} ., 60 \mathrm{cts}$. ; lb., $\$ 2.00$.
WHETCE PORETUGAH, ORE SHLVCRESEN. A mild flavored variety grown extensively for pickling. Per pkt., 5 cts.; 0z., 25 cts.; $1 / 4 \mathrm{lb}$., $75 \mathrm{cts} ; 1 \mathrm{~b} ., \$ 2.75$.
 lar Onion, of mild flavor; good keeper. One of the best. Per pkti, 5 cts.; oz.; 25 cts.; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$; ; 1b., $\$ 2.50$.
HARGE WHEREE LTALIAN TREPOLY. An excel lent variety, of quick growth and mild flavor. Per pkt., 5 cts; ; oz., 20 cts ; $1 / 4 \mathrm{lb}$., $60 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.00$.
 GARGAN US. Single onions of this variety, grown from seed the first season, have weighed as much as 3 lbs . It matures early, is a white-skinned and a white-fleshed variety, tures shape and of a mild and delicate flavor. Per pkt., 5 cts., flat shape and of a mild $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.50$.
WIETE 顷UNCH. A handsome white variety of vigorous habit, producing large, showy onions of fine quality. This is not a good keeping variety, but for bunching for sale or using in the green state keeping variety, but for bunching for sale or using in the green state it cannot, $\$ 2.00$.
WHIMCE lb., $\$ 3.00$.
YELTOW GLOBE DANVEIRS. Early, round, very small neck, fine grained, mild flavor, immensely productive and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $1 / 4 \mathrm{lb} ., 50 \mathrm{cts}$; $1 \mathrm{lb} ., \$ 1.50$.
YEHKOW DUTCCH. A very old variety, somewhat flater in form than "Danvers Yellow," of mild flavor, and keeps well. Per pkt., $5 \mathrm{cts} . ;$ oz., 15 cts ; $314 \mathrm{lb} ., 50 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 1.50$.
GLANT ROCCA. A splendid variety, of exceedingly mild flavor, large globular shape and light brown skin. Per pkt., 5 cts.; oz,, 20 cts.; $1 / 4 \mathrm{lb}$., 60 cts .; 1b., $\$ 2.00$.
PRIZ是TAEERE. This is the large beautiful Onion that is seen every fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averag ing 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Per pkt., 5 cts.; oz., 20 cts ; $1 / 4 \mathrm{lb}$., 60 cts.; lb., $\$ 2.00$.


RED WETHERSFIELD ONIOF.

## ONION SEED.-continued.

EXGRA EAREX FHATHED. A trifle smaller, but fully ten days eartier than the large Red Wethersfield: of mild' flavor, and a days earlier than the large Red
good keeper. Per pkt., 5 cts.; oz., $20 \mathrm{cts}$. ; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}. ; 1 \mathrm{~b} ., \$ 22.00$.
MAFEGERED WHTHERESIEHOD A well known sort, grows to a large size, very productive, and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $1 / 41 \mathrm{~b} ., 50 \mathrm{cts} . j 1 \mathrm{lb} ., \$ 1.50$.
HARGE RED ITALIAN TREIPOHE. When well grown, this is a berutiful onion, of immense size and delicate flavor, Per pkt., 5 cts.; oz., $20 \mathrm{cts}$. ; $1 / 4 \mathrm{lb} ., 60 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.00$.
SOUTHPPRTREED GLOIBE. A large, handsome variety of globular form, very productive and of fine quality. Per pkt., 5 cts.; oz.; 25 cts.; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.50$.
 This fine Italian variety has produced Onions weighing 4 to 5 libs. each. The skin is a delicate red, flesh close grained, nearly white, and of a very mild flavor. Per pit., 5 cts.; oz,, 20 cts.; 1/4 lb., 76 cts.; lb., \$2.50.
 75 cts. ; lb., $\$ 3.00$.

## ONION SETS.

Onion sets require the same kind of soil as recommended for "Onion." They should be planted early in spring in rows 12 inches apart, placing the sets four inches apart in the row. When raised from sets, the onions can be used in the green state in June, or they will be matured by July.

White Onion Sets; Fellow Onion Sets; Red Onion Sets; Potato Onions, or Multipliers; Top, or Button Onions; Shallots............................Per qt., 25 cts.


## One ounce will sow 150 feet of drill.

To grow Parsley to perfection, it requires a rich, mellow and rather deep soil. Sow early in spring in drills one foot apart and half an inch deep, previously soaking the seeds a few hours in tepid rater, to facilitate germination. Thin out the young plants to four inches. Hamburg Parsley is cultivated for its roots, and treated in the same manner as Carrots.
CXIERA DOUBELE CURECED. A beautifully curled dwarf variety, highly esteemed for garnishing. Per pkt., 5 cts.; oz., 10 cts. $1 / 4$ lb., 25 cts. ; lb., 75 cts.
SV WIF GRREREA A distinct variety, with dark, glossy green leaves, beautifully curled it retains its dark green color throughout the winter, which makes it valuable alike for garnishing and market purposes. Per pkt., 5 cts. ; oz.; 15 cts., $1 / 4 \mathrm{lb}, 30$ cts. ; $16 ., \$ 1.00$.
 beautifully crimped and curled. Per pkt.. 5 cts.; oż., 10 cts. ; $1 / 4 \mathrm{lb}$., 25 cts. :1b., 75 cts.

EEPTN-LEAVED. The most superb garnishing variety ever introduced. Per pkt., 5 cts. $;$ oz., $00 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 25$ cts. $; 1 \mathrm{~b} ., 80 \mathrm{cts}$.
PLAIN. A plain-leaved variety, fine for flavoring. Per pkt.; 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb}$., $20 \mathrm{cts}$. ; lbi, 60 cts.
HAMEURG Or LROOTED. Extensively grown for its roots, which are used in flavoring soups. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}$., 30 cts ; lb., $\$ 1.00$.

## PEPPER:

German, Pfeffer.-French, Piment.-Spanish, Pimiento.

## One ounce will pxoduce 2,000 plants.

Sow early in April in a hot-bed, in shallow drills, six 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 sixteen inches apart, and the same distance apart in the rows. The seed may also be sown in the open ground but not until all danger of frost is past.
CAREINAK. A distinct variety, growing from five to six inches in length, being about an inch broad at the top and tapering to a point, of a glossy bright red color. Very sweet and thick-fleshed. Per pkto, 5 cts. ; ozo., 30 cts . $; 1 / 4 \mathrm{lb}$., $\$ 1.00$.


EWEET MOUNTAIN PEPRER.

SWHET SPANISHE One of the largest and earliest fiesh sweet, mild and pleasant. Per pkt., 5 cts ; oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$; 1 b. , $\$ 2.50$.
JAPAN OLUSTERE. A desirable Pepper, bearing its fruit in bunches. For ribboning it will be found very useful, as its brilliant scarlet fruit makes a charming contrast with its deep green leaves. Per pkt,, 5 cts. ; oz., 30 cts. ; $1 / 41 \mathrm{lb}$., $\$ 1.00$; 1b., $\$ 3.00$.
HARGE EEHL OP ESULH NOSE. A large, early variety, of pleasant flavor. Per pkt., 5 cts. ; oz., $25 \mathrm{cts} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{cts} ; 1 \mathrm{~b},, \$ 2.50$.
CELESTIAL. This variety forms a pretty decorative plant. The pods, which are conical, are borne upright, changing from creamywhite to brilliant scarlet. Per pkt., 5 cts.; oz., 25 cts ; $1 / 4 \mathrm{lb} ., 75$ cts. ; lb., \$2.50.
SWEETE MHOUNTAIN, OF MIADIMOTEL Similar to the "Bull Nose," but larger, sweeter, and of milder flavor ; extensively used for mangoes. Per pkt., 5 cts.; oz., 25 cts. ; $1 / 41 \mathrm{lb}$., 75 cts ; lb., \$2.50.
KTIEY KKNG. The fruit, When ripe, is bright ruby-red. The flavor is so mild and pleasant that it can be sliced and eaten with pepper and vinéar, like cucumbers or tomatoes. Per pkt., 5 cts. ; oz., 25 cts.; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$; $1 \mathrm{lb} ., \$ 2.50$.
GOLDEN DAWN In color this is a bright golden yellow, and in productiveness is said to surpass any other variety. Per pkt., 5 cts, ; oz., 25 cts. ; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$ : $; 1 \mathrm{~b} ., \$ 2.50$.
CAYENNE (True). Small pods, very piquant; fine for making pepper sauce. Per pkt.; 5 cts.; oz., 40 cts.
HONGTEED CAYENNE, Fruit three to four inches Iong, conical in form, of a bright red color and very productive. Per pkt., 5 cts. ; oz., 25 cts ; $1 / 4 \mathrm{lb}$., $75 \mathrm{cts.}^{2} ; 1 \mathrm{lb}$., $\$ 2.50$.
CHIERET IEED. Small round fruit, of a rich glossy scarlet color, and extremely piquant. Per pkt., 5 cts ; oz., 25 cts ; $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; $1 \mathrm{~b} .9 \$ 2.50$.
CHILI (True). Very piquant and prolific, small, slim fruits, generally used for makine pepper sance. Per pkt., 5 cts ; oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., 75 cts. ; 1b., \$2.50.

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## One quart will blant about 125 feet of drill.

Peas mature earliest in a light, rich soil; for general crop, a rich deep loam, or inclining to clay, is the best. When grown in gardens 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.

## Extra Early Dwarf Peas

 NOTT'S EXCELSIODR. We conider this varietyone of the best. Pods well-flled with peas, which in sweetness and quality are far superlor to any of the other extra early vari+ties. Height; 11/2 ft. Per pt., 20 ets.; $q$ t., 40 cts.; peck, $\$ 3,40$.AMERICAN WDNDER Ono of the best and rieties grown being a cross be most desirable vaLittie Gem is sufficient guarantee of its superior qualities; 1 ft . Per pt., 20 cts.; qu., 40 cts ; peck, $\$ 3.00$.

## EXTRA EAREY IDREMIUM GEM.

Of the Little Gem order, but a decided improrement in quality and productiveness; $11 / 4 \mathrm{ft}$. Per pt., 20 cts.; qut., 35 cts.; peck, $\$ 2.50$.
MCLEAN'S MITTREGEM. One of the best marrows gro wn; very productive and of fine flavor; 11/2 ft. Per pt., 20 cts.; $q t$., 85 cts.; peck, $\$ 2.50$.
 as American Wonder, nut larger cropper. Per pt., 20 cts.; qt., 40 cts.; peck, $\$ 3.00$.
 filled; 1 ft . Per pt., 15 cts.; qt., 25 cts.; peck, $\$ 1.25$.

## EXTRA EARII nibun nelgit

GRADUS.
This is undoubtedly the most up-to-date achlevementin Early Pers, and the pods are the same size as the well-known "Telephone," with are the same sinkled peas of a beaudiful dark green color; very large wrinkled peas or a fiety being only $21 / 2$ feet height. Fine in quality the variety being only $21 / 2$ feet in height. $q$ fine in quality and of
$\$ 4.00$.
 abundance, and are well felephone, are producedingreat abundance, and are welts chief value lies in its earlinesss. Per pt., 20 cts.; qt., 50 cts.; peck, $\$ 4.00$.
A1 ASM. The earliest blue pea, very uniform in pods makes it extremely desirable; 2 it. Per pt.s 15 ets.; qt., 30 ets.; peck, $\$ 2.10$.
FXON: No As early as American Wonder; vines tender. Per pt., 15 cts ; $q$ t., 30 cts.; peck, $\$ 2.00$.
GREGDRY'S SURPPRISE. Wrinked few days later than the earliest round sorts. Yer pt., 20 cts.; qt., 35 cts.; peck, $\$ 2.00$.


Duke of York Pea.

## New York Market.

This is the finest round white Extra Early Pea thathas yet been introduced. The pods are of a dark green color and are produced in immense quantities. For earliness it is a week ahead of all that class of peas, and as the pods fill very evenly, the whole crop can be cleared oif at two pickings: $21 / 2 \mathrm{ft}$. Yer pt ., 15 cts .; qt., 30 cts.; peck, $\$ 2.00$.
limproved Dandel Preourke. One of the most popular market varieties; $21 / 2 \mathrm{ft}$. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 1.50$.
First and Best. One of the earliest; 3 ft. Per pt., 15 cts.; $q$ t., 30 cts.; peck, $\$ 1.50$.
Philadelbbia Extra Early. A favorite variety; $21 / 2 \mathrm{ft}$. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 1.50$.
LAXTDN'S ALDPlid. $\frac{A}{\text { w }}$ verty early row, very productive. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.

## SECOND EARLI MPEAS

Mclean's Advancer. Anearly green riety: long pods well filled quallty excellent; riety; long podis well flled; qualty exceinent;
Laxton's Prolific Long Pod.
One of the best and most productive; pods large; 3 ft . Per pt., 15 cts, ; qt., $25 \mathrm{cts} . ;$ peck, $\$ 1.50$.
Horsford's Market Garden. The pods are of medium size, well filled; 2 ft . Per pt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$.
Dake of York. This the targest poded Pea yet in troduced, the strong vines being one mass of ous flavor. A few days earlier than the "Advancer: ${ }^{3} 11 / 2 \mathrm{ft}$. Per pt., $15 \mathrm{cts}$. ; qt., $30 \mathrm{cts}$. ; peck, $\$ 2.06$.


## PEREContinued.

## HATE OR MATN CROP PEAS.

 roundish and well filled, containing six to eight large wrinkled peas of excellent quality; 2 ft . Per pt., 15 cts. qt., 25 cts.; peck, $\$ 1.50$.
 very productive and fine quality; 3 ft . Per pt., 15 cts.; qt., 25 cts.; peck, $\$ 1.50$.
 curled pointed pods, containing from nine to ten large peas of finest quality ; $21 / 2 \mathrm{ft}$. Per pt., $15 \mathrm{cts} . ; q \mathrm{t} ., 30 \mathrm{cts} . ;$ peck, $\$ 1.50$.
TERE HOR. This is a deep green wrinkled sort, squareended, well filled pods. It comes into bearing between the second early and main crop; 4 ft . Per pt. 15 cts.; qt., 30 ct8.; peck, \$2.00.
 long, producing six to eight large wrinkled peas; 2 ft. Per pt., 15 cts.; qut., 25 cts.; peck, $\$ 1.50$.
CFFANMPHOR CDE IENASHANM. The most popular variety grown, fine flavored and an abundant cropper; 4 ft . Per pt., 15 cts.; $q$ t., 25 cts.; peck, $\$ 1.50$.
 row pea; $21 / 2 \mathrm{ft}$. Perpt., 15 cts.; qt., 25 cts ; peck, $\$ 1.50$.
STrex cropper, with large, remarkably well-filled pods; 2 'ft. Per pt., 15 cts.; $q$ t., 30 cts.; pk., $\$ 2.00$.
 mense semi-double pods; 4 ft . Per pt., 15 cts ; ; $q \mathrm{t} ., 30 \mathrm{cts}$.; peck, $\$ 2.00$.
 producing large, well-filled pods; very productive; 8 ft . Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
 inches to two feet high. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
IBH, flavor; 3 it. Per pt., 15 cts; qt, 25 cts.; peck, $\$ 1.50$.
 ductive variety; one of the sweetest wrinkled peas grown 5 ft . Per pt.s. 15 cts.; $q$ t., 30 cts.; peck, $\$ 2.00$.
DDW A are vigorous, growing two and a half feet high, bearing abundantly large pods, filled with rich, marrow peas. Per pt., $15 \mathrm{cts} ; \mathrm{q}$ t., $30 \mathrm{cts}:$ peck, $\$ 2.00$.
AMREIERCAN CHEASMEPMON. One of the largest of all peas, enormously productive, and its flavor and quality closely approach that of the well-known Champion of England; $41 / 2 \mathrm{ft}$. Per pt., 15 cts.: qt, 30 cta.; peck, $\$ 2.00$.
 highly esteemed both for garden and field culture; 4 ft. Per pt., 10 cts.; qt., 20 ets.; peck, $\$ 1.25$.
 ety with large broad pods, freely produced; quality excellent; 5 ft . Per pt., 10 cts.; $q$ t., 20 cts.; peck, $\$ 1.25$.
 wrinkled Pea is a decided improvement on the old Yorkshire Hero; a robust grower, about 3 feet high, producing long, handsome and well-filled pods. Per pt.; 15 cts.; qt, 30 cts; peck, $\$ 2.00$.
*JUNO." Pods are very thick, broad-back all the way up, and filled from the stem to the tips with delicious dark green Peas of immense size; height is 2 feet. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
 ing to about 2 to $21 / 2$ feet in height. The pods are very large, and all over the vine. Per pt., 15 cts.; $q$ t., 30 cts.; peck, $\$ 2.00$.
웅NAKI, WARY, EREENCHE (PetitPois.) A medium early variety, with long, slender pods, containing from eight to ten small peas of delicious quality; from 3 to 4 feet. Per pt., 15 cts.; qt., 30 cts.; peck, $\$ 2.00$.
 10 cts ; pt., 20 cts.; qt., 35 cts.
DDWATE SUCAR. Per pt., 20 cts.; qt., 35 cts .
TAYT, 月UGARe. Perpt., 20 cts.; qt, 35 ets.

american champion peaf.

## PUMPKIN.

German, Kurbis.-French, Potiron.-Spanish, Calabaza. One ounce will plant 50 hills.
The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills, eight feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.
LARGE CEEEESE. The best for cooking purposes. Per pkt., 5 cte.; oz., 10 cts.; $1 / 4 \mathrm{lb}$., 20 cts.; 1 b ., 60 cts.
刃UQARe. Smaller than the Large Cheese, one of the best for the table or feeding to stock. Per pkt., 5 cts; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{~b} ., 50 \mathrm{cts}$.
FANTUCKET. One of the sweetest Pumpking in themarket. Per pkt., 5 cts.; oz., 10 cts.; 1/4 1b., 20 cts.; lb., 50 cts.
JUMEB. The largest variety grown, often attaling a weight of 200 1bs. Per pkt., 10 cts ; 0 oz., 25 cts.; $1 / 4 \mathrm{lb}$., ธ0 cts.; 1b., \$1.50.


CUSEAAW. Resembling the Winter Crookneck Squash; color white, striped and mottled with green. Per pkt., 5 cts ; oz., 10 cts ; $1 / 4 \mathrm{lb} ., 25 \mathrm{cts} ; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
 immense slze. often weighing over 100 lbs . Per pkt., 5 cts. oz., 10 cts.; $1 / 41 \mathrm{lb} ., 25 \mathrm{cts} . ; 1 \mathrm{~b} ., 60$ cts.
CORTRECTICY'T FMEY, Very productive. Per os. 5 cte. $: 1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$; 1 b ., 50 cts.

## POTATOES.

German, Kartoffel.-French, Pomme de Terre.-Spanish, Patata.
Ten bushels cut tubers will plant one acre.
Our seed Potatoes are not the small tubers riddled from large bulk stock, as are often sold for seed purposes, but Northern grown, free from disease, and have been several times inspected during growth by ourselves. It is our aim to have true, pure grown, rildiag heavy crops, immune from disease, and, ubove all, excellent flavor and quality whencooked. These are the chief puints to be found in the sorts here listed.

The Potato, like all robust-growing vegetables, can he grown with varying success on soils of all kindsand in all conditions of fertility, but the soil best suited to it is a sandiv loam. In breaking up gond pasture land, the decaying sod answern sufficiently well for potatoes the first year in lien of manure. Manure is applied either in rows or hills, or broadchst over the hills and ploughed in-the latter in most cases lielng preferaile. In highly enriched soils the plants are more liable to disease than when \&rown in soil thatis naturally gond. Plant naf rivin spring as the ground can be had in fair working order, in hills or ridges, about three feet apart, cover lightly with soil, about four inches deep.


BEAUTY OF HEBRON POTATOES.

## EXTRA EARLY FOROING VARIETY.

W. \& D.'S IMPROVED ASHLEAF KIDNEY. This is the product of a choice selection from the genuine old stucks, retains all the psrents' good points-fine shape, earliness, handsome appearanci: heavy cropper, free from disease, nnt a fine fi,rcer. 12 cts. per lb.; 10 lbs . for $\$ 1.00$; 100 lbs ., $\$ 900$.

## EARLY VARIWTIES.

EARLY PURITAN. An early white-skinned variety; very productive. Per peck, $75 \mathrm{cts}$. ; bu., $\$ 2.25$; bbl., $\$ 4.50$.
EARLY OHIO. A seedling of the Early Rose; tubers round; very early. - Per peck, 75 cts.; bu., $\$ 2.25$; bbl., \$4.50.
THORBURN A desirable early variety; very productive, and of excellent quality, Resembles the Beauty of Hebron. Per peck, 75 cts ; bu,, $\$ 2.25$; bbl., $\$ 4.50$.
EARLY NORTHER. Earlier than the Early Rose, and equaliy prolific; a strong, vigorous grower. In shape it Per peck, 75 cts.; bu., $\$ 2.25$; bbl.; $\$ 4.50$.
EARLY ROSE. A splendid variety; early, productive, and of oxcellent quality, Per peck, 75 cts ; bu., $\$ 2.25$; bbl., $\$ 4.50$.

BEAUTY OF HEBRON. Of the Early Rose type, but decidedly more productive. Per peck, 75 cts.; bu., $\$ 2.25$; bbl., $\$ 4.50$.
CLARKE'S No. 1. Earlier than the Early Rose and rery productive. Flavor excellent. Per peck, 75 cts.; bu., $\$ 2.25$; bbl., \$4.50.
EXTRA EARLY VERMONT. An improved variety of the Early Rose; fine for market or family use. Per peck, 75 cts.;


## MEDTUM AND LARE.

CARMAN No. 1. Introduced five years ago; uniform shape, handsome appearance and immense yielder. Its cooking qualities are of a high order. Per peck, $75 \mathrm{cts}_{\mathrm{t}}$; bu,, $\$ 2.25$; bbl., $\$ 4.50$.
RURAL NEW YORKER No. 2. Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes; per peck, 75.cts.; bu., \$2.25; bkl., \$4.50.
CARMAN No. 3. It has but few eyes, and they are very shallow. The skin and flesh are extremely white, no hollow or dark parts, and its cooking qualities are exceptionally fine; a handsome potato 'and very prolific, Per peck, 75 cts.; bu., \$2.25; bbl., \$4.50.
WHITE ELEPHANT. Late, large, good quality, and very productive; Per peck, 75 cts. ; bu., $\$ 2.25$; bbl., $\$ 4.50$.
WHITE STAR. Medium, early and large cropper; a good keeper. Per peck, 75 cts . ; bu., $\$ 2.25$; bbl. $\$ 4.50$.
LATE ROSE. One of the best varieties for main crop. Per peck, 75 cts. ; bu., $\$ 2.25$; bbl., $\$ 4.50$.
BURBANK'S SEEDLING. A white-skinned, medium, early variety. Flesh of fine grain and of excellent flavor. Per peck, 75 cts. ; bu., \$2.25; wbl. \$4.50.
QUEEN OF THE VALLEX. medium early variety, and one of the most productive. Per peck, 75 cts .; bu., $\$ 2.25$ bbl., $\$ 4.50$.

## RHUBARB.

German, Rhabarber-French Rhubarbe.-Spanish, Ruibarloo.
One ounce will produce 1,000 plants.


Sow in April in drills 18 inches apart, and cover the seed with fine soil, pressing it down firmists are strong enough. thin out to sixinches. In the fall or following spring, transplant the roots into deep, rich soil, three feet apart each way.
ST. MARTIN'S. Immensely productive; one of the oz., 50 cts.; $1 / 41 \mathrm{lb} ., \$ 2.00$.
LINNAEUS. Early; large and tender. Per pkt., 5c.;oz., 20c.; $1 / 4 \mathrm{lb}, 50 \mathrm{c}$.; 1b., $\$ 2.00$.
victoria. Very large; later than the Linnæus. Per pkt., $5 \mathrm{c} .: \mathrm{oz}_{\text {., }} 20 \mathrm{c}$; $1 / 4$ 1b., $50 \mathrm{c} ., 1 \mathrm{ib} ., \$ 200$.
RHUBARB ROOTS.
(See Vegetable Plants, page 33 )

## RADISH.

German, Rettig:-French, Radis.-Spanish, Rabanos. One ourace willl tow 工oo feet of cirill.
Radishes require a light, loamy soil, moderately fertile, Which should be deeply dug and well pulverized. The situation should be warm and sheitered, For an early supply sow in January rir February in hot-beds, keeping well ventilated. In May they may be sown out-ofdoors. Successive sowings should be made every two weeks. Radishes to be crisp and tender shou d make a rapid growth.
 variety in cultivation, deep scarlet, turnip shaped, very small top, flesh crisp and white. The most valuable for forcing or general sowing. Per pkt., 5 cts.; oz., 10 cts.; $1 / 41 \mathrm{~b} ., 25$ cts.; $1 \mathrm{lb} ., 75$ cts.
 riety of distinct shape and brilliant color, short-leaved. Perpkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}, 25 \mathrm{cts}. ; \mathrm{lb} ., 7$ ธ cts.
 PPW F FORPCINGw. New forcing sort, maturing in about twenty days. Per pkt., 5 cts.; oz.. 10 cts.; $1 / 4 \mathrm{lb}$., $25 \mathrm{cts} . ; 1 \mathrm{lb} ., 75 \mathrm{ets}$.
 shaped white roots striped with bright scarlet, and is an excellent table variety. Per pkt., 10 cts.; oz., 25 cts.; $1 / 4 \mathrm{lb}$., 35 cts.
TRORT PH, US UH.'T let, crisp and tender, short-leaved. Per pkt.,5 cta.. oz., 10 cts .; $1 / 4 \mathrm{lb}$., 25 cts ; $1 \mathrm{lb} ., 75 \mathrm{cts}$.
 F(1)IRCIIGG. This has a small top and is as early as any varlety in cultivation making it one of the best for forcing. Roots small. glibular, deep rich red color. Per pkt, 5 cts; oz., $10 \mathrm{cts} ; 1 / 4 \mathrm{lb} ., 25$ cts.; $1 \mathrm{lb} ., 75 \mathrm{cts}$.
 highly esteemed varlety, extensively grown for market. .Per pitt., 5 cts.; oz. , 10 cts.; $1 / 4 \mathrm{lb} ., 20$ cts., $1 \mathrm{lb} ., 60$ cts.


> WHITE TURNIP. SCARLET TURNIP: WHITE TIPPED.
 dium; early and of delicate flavor; one of the best. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20$ cts.; lb., 60 cts.
 Scarlet Turnip, darker in color and makes smaller tops. Per pkt., 5 cts.; oz., 10 cta.; $1 / 41 \mathrm{~b} ., 20 \mathrm{cts}. ; 1 \mathrm{~b},, 60 \mathrm{cts}$.
 early use. Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}, 920$ cts.; 1b., 60 ets.
 quick growing variety, of excellent quality. Per plst., 5 quick growing variety, of excelient quats. 10 cts.; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. lb., 60 ets.
THRENTCEE RBEREKFAST. Scarlet, with white tip, shape nearly oval, good for forcing or summer sowing. Perpkt., 5 cts; oz., 10 cts.; $1 / 41 \mathrm{~b}, 20 \mathrm{cts}$; Ib., 60 cts.
 fine new German radish, equally well adapted as an early forcing or summer radish. Flesh white, tunder, crisp and brittie. The outside skin is a bright, fresh yellow. Per pkt., 5 cts.; oz , 10 cts.; $1 / 4 \mathrm{lb} ., 20$ cts.; lb. 60 cts.
WHERTE SUMMMEER TURPNEP. Excellent for summer

RERAX TUTEISEP. One of the best summer padishes; $a$ fine market sort. Per plkt., 5 cts.; oz., 10 cts.; $1 / 1 \mathrm{lb}$., 25 cts.; ${ }^{1} \mathrm{~b} ., 75$ cts.


GOLDEN YELLOW OLIYE-SHAPED RADISE.

## RADISH-continued.

 markable for its endurance of heat and drought. Per pkt., 5 cts.; oz, 10 cts., $1 / 41 \mathrm{~b}, 120$ cts., $1 \mathrm{~b},, 60 \mathrm{cts}$.
 white sort, firm, crisp, julcy; does not get pithy. Per pkt., $5 \mathrm{cts}_{1}$; oz., 10 cts.; 1/4 lb., $20 \mathrm{cts.;} 1 \mathrm{~b} ., 60 \mathrm{cts}$.
CELEESTIAK. The flewh is firm, solid and pure white; skin creamy white. Per pkt., 5 cts. ; oz., 10 cts ; $1 / 41 \mathrm{~b} ., 30$ cts.; lb., $\$ 1.00$.
 In shane very regular, smooth, and conical, being the most fiery scarlet we have ever seen in a radish; the flesh is crisp, tender, and of the finest quality. Per pkt., 5 cts.; oz., 10 cts. $1 / 4 \mathrm{lb}$., 20 cts.; $1 \mathrm{~b} ., 60 \mathrm{cts}$.
पOISG SCARERET SHEORT ETEOP Very long and crisp, valuable for open ground. Per pkt.; 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}. ; \mathrm{lb}, 96 \mathrm{cts}$.
CER A RETEEER. Distinct from any other radish in cultivation, the color at the top being crimson, and from thence downward it is a pure waxy white. Per plt., 5 cts.; oz.; $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{~b} ., 60 \mathrm{cts}$.
HONG WHIETE WHENNA, ORE KADE IFINGERE. It is most beautiful in shape, white in color, crisp, brittle and of rapid growth. Per pkt., 5 cts ; oz.; $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. , 20 cts.; lb., 60 cts .
 radish for late summer and fall use. Per pkt., 5 cts.; oz., 10 ets; $1 / 4 \mathrm{lb}$. 30 cts.; lb., $\$ 1.00$.

## WINTER.

 So called because it is largely used by the Erench and Germans for slicing for sandwiches. This variety is of a pure snowwhite color. Per pkt., 5 cts.; oz, 10 cts.; $1 / 4 \mathrm{lb}$. , 30 cts.; 1 b, , $\$ 1.00^{-}$
IROSE CHMINA WNIN. Tre flesh firm. Per pkt, 5 cta; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20$ cts.; $1 \mathrm{~b} ., 60 \mathrm{cts}$.
H. N G G IR H C K STPNESKH. One of the hairdiest and best for winter use. Per pkt., 5 cts.; oz., 10 cts.; $1 / 41 \mathrm{~b} ., 20$ cts.; 1b,, 60 cts.
 SPAPHSKH. Per pkt. 5 cts.; oz., 10 cts.; 1/4 1b., 5 cts.; $0 z ., 10$ cts.;
.20 cts ; $1 \mathrm{lb} ., 60 \mathrm{cts}$.
CAKIFORRNH MIATV-
 WHNTEIMR. Per pkt., 5 cts.; oz. 10 cts.; $1 / 1 \mathrm{lb}$., 25 cts.; ib., 75 cts .


Chartier radish.

long-btanding spinach.

## SPINACH.

German, Spinat.-French, Epinard.-Spanish, Espinaca. Dne ounce will sow 100 feet of drill.
Spinach is more productive and of better quality if grown in rich soil. The main crop is sown in September for spring use, and although extremely hardy, requires to be occasionally protected by a light covering of hay during winter. For summer use sow from April to August, in drills twelve inches apart, thinning out the plants to three inches.
RLDOMSDALE SAVOY-LEA VED. A valuable variety with wrinkled leaves, resembling the Navoy cabbage; it is very hardy and prolific. Per pkt.. 5 cts.; oz., $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., 20 cts ; $;$ lb., 40 cts.
LAFEGE THMCK-LEAVED. One of the best market sorts. It produces a large, thick leaf and stands a long time before running to seed. Per pkt., 5 cts.; oz., $10 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., 15 \mathrm{cts} . ; 1 \mathrm{lb} ., 85 \mathrm{cts}$.
TOUND-HEAVED. One of the best for market or family gardens; good for fall or spring sowing. Per pkt., 5 cts.; oz., 10 cts., ; $1 / 4 \mathrm{lb}$., 15 cts.; 1b., 85 cts.
LATGE THECK-HEAVED VIEEOELAY. A fine selection of the old lettuce-leaved Spinach; for summer use it is excellent Per pkt., 5 cts, ; oz., $10 \mathrm{cts} . ; 3 / 4 \mathrm{lb} ., 15 \mathrm{cts}$; lb., 35 cts.
VICTOREA. This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from two to three weeks later than the ordinary "Long-stand. ing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, but not sufficiently hardy to stand the winter in this locality. Per pkt.; 5 cts ; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$.; lb., 50 cts.
HONG-STEANDING. A distinct variety, standing from two to three weeks Ionger than any of the other sorts without going to seed in this climate. Per pkt., 5 cts., oz., $10 \mathrm{cts} ; 1 / 4 \mathrm{lb} ., 15 \mathrm{cts}$; llb., 35 cts.
PIEKKY. An exceedingly hardy and productive variety, adapted

NEW ZEALAND. A very desirable and distinct variety. It should be transplanted two by three feet. Per pktá, 5 cts.; oz., 10 cts.; 1/4 1 lb ., 30 cts.; $1 \mathrm{lb} ., \$ 1.00$.


## SALSIFY, or Oyster Plant. <br> Germản, Hafernourzel.-French, Salsifis.

 -Spanish, Ostion Begetal.One ounce will sow 50 feet of dri11.
A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be pleady for use in October, when a supply should be taken up and stored like car rots. Those remaining will suffer no injury by being left in the ground till spring.
 ISLAND. Tender and delicious, very superior. Per pkt., 5cts.; oz., $20 \mathrm{cts.;} 1 / 4 \mathrm{lb} ., 40 \mathrm{cts}$. $1 \mathrm{lb} ., \$ \$ 1.50$.
LONG WWHETE FIRENCHEP Per pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}, 930$ cts.; lb., $\$ 1.00$.

## SEA-KALE.

German, Meertiohl.-French, Chou. -Spanish, Marm.
One ounce will prodice 300 plamts.
Cultivated for its blanched shoots, which are cooked as asparagus. A supply may be had all winter by planting the roots closely in a warm cellar before frost. Sow one inch deep, in drills two feet apart, thin out to six inches, and the


MAMMOTH SALSIEY. next spring plant in hills three feet apart.
SEA-KALE SELD. (For Plants, see Vegetable Plants). Per pkt $10 \mathrm{cts} ; \mathrm{maz}_{.}, 30 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; \mathrm{lb} ., \$ 3.50$.

## SORREL.

German, Sauerampfer.-Frénch, Oseille.-Spanish, Acedera. One ounce will sow 150 feet of drill.
This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.
LARGE-LEAVED EFEENCHE. Per pkt., 5 cts ; ; ozi, $15 \mathrm{cts} . ; 1 / 4$. lb., 40 cts. ; lb., \$1.25.


## SCORZONERA, or Black Oyster Plant.

German, Schwarzwurzel:-French, Scorzonera.Spanish, Escorzonera
Dne ounce will sow 50 feet of drill.
A very wholesome and agreeable vegetable, cultivated like salsify; which it closely resembles. The roote should not be scraped, but simply washed, boiled tender, then peeled and served like asparagus.
SCORYONERA. Per pkt., 5 cts.; oz, 20 cts ; $1 / 4 \mathrm{lb}$.,
$60 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 2.00$.

## SWISS CHARD, OR SPINACH BEET.

This Beet produces leaves only, excellent as greens. Cultivatesame as Spinach, sowing the seed early in spring; in drills $11, \mathrm{ft}$. apart. Good cultivation will increase the delicacy and tenderness of the leaves. SWISS CHAED. Per pkt., 5 cts.; óz., 10 cts.; $1 / 4 \mathrm{lb} ., 20$ cts.; lb., 50 cts.

## TOBACCO SEED.

One ounce will produce plants for one acre.
CONNECHECUT SEED LEAF. Per pkt., $10 \mathrm{cts} . ;$ oz., 30 . cts.; $1 / 4 \mathrm{lb},, \$ 1.00 ; 1 \mathrm{~b}$, , $\$ 3.50$.
 $\$ 1.00 ; 1 \mathrm{~b} ., \$ 3.50$.

## SQUASH:

German, Kurbiss:-French, Courge.-Spanish, Calabaza.
 ม耳arrave 25 Hills.
The Squash is best cultivated in good, rich soll. Being. a tender vine, aind very sensitive to cold, the seed should not be sown before the 15 th of May. Sow in hills as recommended for cucumbers, thinning the plants to three or four to a hill.
 have been supplying this Improved strain of White Bush Squash for several years to our Market Garden trade on Long Island. Itis a decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Per pkt., 10 cts.; oz., $20 \mathrm{cts} . ; 1 / 41 \mathrm{~b}, 50 \mathrm{cts}$.; $1 \mathrm{~b} ., \$ 1.50$.
WHK工"H cellent market varlety. Per pkt.; 5 . cts.; oz., 10 cts. $; 1 / 41 \mathrm{~b}$. , 25 cts.; lb., 75 cts .
 ceding, except in color. Perpkt., $5 \mathrm{cts} ;$ oz., 10 cts ; $1 / 4 \mathrm{lb} .$, 30 cts,;1b., \$1.00
 over the old white bush varieties. Per pkt., 10 cts.; oz., $20 \mathrm{cts} . ; 1 / \mathrm{llb}, 550 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.50$.
 twice as large as the ordinary Summer Crookneck, far more warty, and several days earlier. Per pkt., 5 cts.; $\mathrm{oz}_{\text {. }}, 15 \mathrm{cts} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{cts}$; $1 \mathrm{~b} ., \$ 1.25$.
 mer variety, yellow fruit, early and productive. Per pkt., 5 cts.; Oz, 10 cts. ; $1 / 41 \mathrm{lb} ., 30$ cts.; 1b., $\$ 1.00$.
Fisserx hry ex exim. It is one of the richest flavored, finest grained, sweetest and best winterkeeping varieties known.

 lar Finter variety, quality unexcelled. Per pEt., 5 cts.; oz., $15 \mathrm{cts} . ; 1 / 41 \mathrm{lb}, 40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.25$.
BIEH,HCAMA. This Squash is of an orange color, striped with dark green. It is very early, prolific, and solid; the flesh is very dry and fine flavored, can be used for both summer and winter, asitis a fine keeper. Per pkt., 5 cts. : oz., 10 cts.; $1 / 4 \mathrm{lb} ., 30$ cts. : lb., $\$ 1.00$.
FOKR 19 EICOER: Bright Fellow skin, flesh straw-yellow, ary 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; imgmensely productive. Her pkt., 10 cts.; oz., $20 \mathrm{cts}. ; 1 / 4 \mathrm{lb} .$,
 but generally acknowledged to be superior. Per pkt., 5 cts.; oz., 10 cts. ; $1 / 4 \mathrm{lb}, 30 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.00$.
 variety of the first quallty; keeps longer than the Marrows. Per pkt., 5 cts.; oz., 15 cts. $1 / 41 \mathrm{~b} ., 50 \mathrm{cts} . ; 1 \mathrm{lb}$.,
 on tho Boston Mrprow rilliant oran oz, 10 cts ${ }^{2}$ ge-red color and fine keeping. Perpkt., 5 cts.; $\mathrm{oz}_{\text {. }}, 10 \mathrm{cts}$; $1 / 4 \mathrm{lb}$. . $30 \mathrm{cts.}_{0} ; 1 \mathrm{lb} ., \$ 1.00$.


Improved Hiubbard Squash.

## (3) A M Continued.

 squash. Creamy white, with thin, smooth khell, sllghtly ribbed. Per pkt., 5 cts.; oz., 15 cts.; $141 \mathrm{lb} ., 35$ cts. $; 1 \mathrm{lb} .$, $\$ 1.35$.
IPIREA APIPHE The skin and flesh are of a pure creamy white color, flesh very fine grained, and of excellent quality. Per pkt., 5 cts ; oz., $10 \mathrm{cts}, ; 1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$; $1 \mathrm{lb} ., \$ 1.00$.
 golden yellow, very handsome, an excellent keeper. Pex pkt., 5 cts. ; oz., 10 cts. ; 1/4 lb., 30 cts.; $1 \mathrm{lb.} \$$,1.00 .
 KR 60 W. A decided improvement on the old trailing Vegetable Marrow. The fruit is larger, handsomer, more ribbed or fluted, and of strictly bush form. Perpkt., 5 cts.; $\mathrm{oz}_{.}, 15 \mathrm{cts}_{i} ; 1 / 4 \mathrm{lb} . \mathrm{4} 40 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.25$.
 flesh white, foft, and of rich flavor; quite distinct. Per pkt., 5 cts.; OZ., 15 cts. ; 1/4 lb., 40 cts. ; $1 \mathrm{~b} ., \$ 1.25$.
 wetghivg two hundred pounds. Perpkt., 10 cts ; oz., $2 u$ cts.; $1 / 41 \mathrm{~b} ., 60 \mathrm{c} . ; 1 \mathrm{l}, \$ 2.00$.
 close-grained, sweet and of fine flavor. Per pkt., 5 cts. ; oz., 10 cts. $; 1 / 41 \mathrm{~b} ., 30 \mathrm{cts}$. $1 \mathrm{lb} ., \$ 1.00$.
COCOZEL, A. This Italian Squash grows about twentytwo inches long, with a diameter of about four inches. The skin is smooth, of a dark green color, marbled yellow or paler green, of very rapid growth, and fine flavored. In Perpkt., 10 cts. ; oz., 20 cts.; $1 / 41 \mathrm{~b} ., 50 \mathrm{cts.;} \mathrm{1b.}, \mathrm{\$ 1.50}$.


Long White Bush Vegetable Marrow


Bay State Squash.

## TOMATO.

## German, Liebesapfel.-French, Tomato.- Spanish, Tomates

## One ounce will produce 1,500 plants.

This delicious vegetabie is one of the most important of all garden products. The seed should be sown in a hot-bed about the first week in March, in drills five inches apart, and half an inch deep. When the plants are about two inches high, they should be set out four or five inches apart in another hot-bed, or removed into small pots, allowing a single plant to a pot. About the midde 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 the room or kitchen.
SEST OF ALE TORCENG. We specially recommend this Tomato as one of the fimest of recent introductions. It sets freely, fruiting low down and all up the stem, d warf habit, and very prolific. For forcing it is unequaled, fruit of good size, and so solid that yery little seed is produced. Color, deep scarlet. Per pkt., 10 cts.; oz., $75 \mathrm{cts}. ; 1 / 4 \mathrm{lb} ., \$ 2.50$.
 variety for forcing. Fruit good size, deep bright red color, shape round and smooth, flesh solid, and exquisite flavor. Per plst., 15 ctst.
ECHIPSE FORCKNG. A variety of the highest merit. It is a free setter, producing a great profusion of attractive fruit of a fine red color and high quality. One of the best for forcing. Per pkt., 15 cts.
 forcing qualities, ripens very uniform over the whole surface; very solid, smooth, and well flavored, early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 15 cts.; OZ. 50 cts: ; $1 / 4$ lb., $\$ 2.00 ; 1 \mathrm{~b} ., \$ 7.50$.
包AIRY TEURY. This variety is the carliest of all large tomatoes and of distinct and handsome appearance. Per pkt., $5 \mathrm{cts}$. ; oz., 30 cts. : $14.1 \mathrm{lb} ., \$ 1.00$; lb., $\$ 3.00$.
PEREECTION. An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly untilfrost. Per pkt., 5 cts.; oz., 25 cts.; $1 / 4 \mathrm{Ib} ., 75 \mathrm{cts} . ;$ lb., $\$ 2.50$.
EAVORTTE. This variety is of a bright-red color, ripens evenly and well up to the stem; of good size. Its shape is globular, slightly flattened, and generally grows very smooth. Per plet., 5 sts.; oz. $25 \mathrm{cts}$. ; $1 / 4 \mathrm{lb}$., 75 cts . $1 \mathrm{~b} ., \$ 2.50$
ACME. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Per pkt., 5 cts. ; oze, 25 cts. : $1 / 41 \mathrm{lb}, 75 \mathrm{cts}$. ; ine. $\$ 2.50$.
BEAUTY. Another sort of great morit; round, smooth, glossy; crimson, tinged with purple. Excellent quality: solid and free from core. Early, vigorous. Per pkt., 5 cts.; oz., 25 cts ; ; $/ 4 \mathrm{lb}$., 75 cts.; 1b., $\$ 2.50$.
sHEATCHKLESS. A distinct variety. It is early, of beautiful and uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Per pkt., 5 cts.; oz., 30 cts.; $1 / 4 \mathrm{lb} ., \$ 1.00$; lb. $\$ 3.50$.
 solid variety, of fine flavor, and immensely productive. The best for general and late crop. Per pkt., 5 cts ; oz., $20 \mathrm{cts.;} 1 / 4 \mathrm{lb} ., 70 \mathrm{cts}$; 1 lb ., $\$ 2.50$.



NEW STONE TOMATO.
TIPEEDONI. This variety is as early as "Ruby," perfectly round, solid and with few seeds. Bright scarlet, borne in clusters and very prolific. Per $\mathrm{ktt} 10 \mathrm{cts}$. ; oz. $50 \mathrm{cts}$. ; $1 / \mathrm{lb}$., $\$ 1.50 ; 1 \mathrm{~b} ., \$ 5.00$.
NWW STON E. 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. Per pkt, $5 \mathrm{cts} . ;$ Oz., $25 \mathrm{cts} . ; 1 / 4 \mathrm{Ib} ., 75 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 2.50$.
CIERIMSQN OUSEBCON. The color of fruit is a pretty brilliant scarlet-crimson, untinged with purple. Ripens almost to the stem; the fruit very large, solid, and almost seedless. Is exceedingly early for so large a tomato. Per plst., $20 \mathrm{cts}$. ; oz., $40 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., \$ 1.50 ; \mathrm{lb} .$, $\$ 5.00$
TIELELETEEN. This Tomato is said to be the largest and heaviest smooth tomato ever offered. The color is a rich shade of crimson and of a most agreeable acid flavor. Per plt., $5 \mathrm{cts}$. ; oz.; $20 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$., 70 cts ; $\mathrm{Ib} ., \$ 2.50$.
PONDELEOSA. This Tomato is claimed to be the largest that has yetbeenintroduced. It is of a bright red color, rather flat, flavor and golidity unequaled. Per pkt., $10 \mathrm{cts}$. ; oz., $50 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., \$ 1.50 ; 1 \mathrm{~b} ., \$ \mathrm{\$}$.
IVIKADO. Very large, fairly smooth, solid and fine quality; color purplish red, foliage distinct. Per pkt., 5 cts.; oz., $20 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .$, 70 cts . 1 lb ., $\$ 2.50$.
10 WA HE ARISTOCHETE. This fine variety in habit of growth and foliage resembles the "Dwarf Ceampion," rich, glossy, red fruit, so much preferred in many localities to the purple or rose-
TDV green color, leaves thick and different from other sorts. Fruit green color, leaves thick and different from other sorts. Per pkt., 10 moth, medum in size 410 l . $\$ 3.50$.
WFIHOWTPLUII. Shape uniformiy oval and, perfectly smooth, color lemon yellow; used for preserves. Per plt., 5 cts.; oz., 20 cts .; $1 / 4 \mathrm{lb}, 70 \mathrm{cts} .1 \mathrm{lb.} \$$,2.50 .
HARGE VELIOW. About the size and shape of the Perfection; color bright_ yellow. Per pkt., 5 cts ; oz., 20 cts.; $1 / 41 \mathrm{lb}$., 70 cts ; $1 \mathrm{lb} . ;$ $\$ 2.50$.


## TURNIP．

German，Ruēben．－French，Navet．－Spanish，Nabo． one omnce 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 twelve to fifteen inches apart，and thin


EETRA EARLTMITAN TURNIP。 out early to six or nine inches in the rows．For a succession， sow at intervals of two weeks， until the middle of August：
 H HA F．A well－known varlety，extensively grown both for table and for stock． Per pkt， 5 cts．；oz．．． 10 cts ； $1 / 4 \mathrm{lb}$ ．， 20 cts ．；lb．， 50 cts ．
 STMEA LHEAH．The best white table or market variety．Per pkt． 5 cts．； oz． 10 cts．； $1 / 41 \mathrm{lo}$.20 cts．； OZ .10 cts.
EXTHRA EA显HY MI耳 Wi N．The bulbs are＂white， with purple top；round， pure white，sweet and crisp Per plat．， 5 cts．；oz．， 10 cts．； $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}. ; \mathrm{lb} ., \$ 1.00$ ．
 A very quick－growing white variety，adapted for spring sowing．Per pkt．， 5 cts．； oz．， 10 cts．； $1 / 4 \mathrm{lb} ., 20$ cts．； lb．， 50 cts．
 best yellow variety for gen－ eral crop．It keeps wellun－ til late in the spring and is excellent for table use．Per pkt．， 5 cts．${ }^{2} \mathrm{OZ}_{\text {．，}} 10 \mathrm{cts}$ ： $1 / 4$ 1b．， 20 cts ；lib．， 50 cts ．
FARETM SNOWHEATH．Small，solid，sweet and crisp，one of the best for table use．Per pkt．， 5 cts．；oz．， 10 cts ； $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} ., 50$ cts．
FWHIETEC HGGG．Its shape is nearly oval，flesh very firm，thin and perfectly smooth，white skin，flavor of the best，mild and sweet．Per pkt．， 5 cts．；ozi， $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; \mathrm{lb} ., 50 \mathrm{cts}$.
哣EHHOW STONE．An excellent variety for early or late sowing； a good cropper and fine keeper，valuable for table use．Per pkt．， 5 cts．； oz．， 10 cts．； $1 / 4 \mathrm{lb} ., 20$ cts．；1b．， 50 cts ．
WELCOW THANTA．An early variety of fine flavor．Per pkt．， 5 cts．；oz．， 10 cts．$; 1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$ ；$; 1 \mathrm{~b}_{.}, 50 \mathrm{cts}$.
YHELDW TYON＇TIRA GNY．It is semi－globular in form，smooth， shiny skin，with violet－red top，delicately blending with its bright， yellow base，sweet and tender．Per pkt．g． 5 cts．；oz．， 10 cts．； $1 / 4 \mathrm{lb} .$, 20 cts ； $1 \mathrm{lb} ., 50 \mathrm{cts}$ ．
GOLIB IEN HEALE．Bulb of fine form and bright yellow color ；a fine
 20 cts．；1b．， 50 cts．
 shaped variety，valuable for market purdoses．Per pkt．， 5 cts．；oz．， 10 cts ．； $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{~b} ., 50 \mathrm{cts}$.
 and productive variety of fine form and excellent quality；good for either table or stock．Per pkt．， $5 \mathrm{cts.;} \mathrm{Oz} ., 10 \mathrm{cts}$. ； $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} .$, 50 cts ．
SCAERETET KA SHETITFE．The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish．This sur－ prisingly colored Turnip produces beautiful，large，smooth，white－ fleshed roots of excellent keeping quality．Although the root looks like a Radish．it tastes like a Turnip，and its attractive appearance is supported by high cooking qualities．Per pkt．， 5 cts，${ }^{\text {oz．；}} 15 \mathrm{cts}$ ；； $1 / 4$ lb．， 50 cts．；lb．$\$ 1,50$ ．
 turnip，in which the extreme earliness，small top and tap root of the turnip，in which the extreme earriness，smanitop and tap root of the desirable for early planting．Per pkt．， planting．．Per pltt．； 5 cts．；oz．， 15 cts．；
$1 / 4 \mathrm{lb}$. ， 50 cts．；lb．， \＄1．50．
EONG WHETE （a）E COWW trioren： A quick－growing， long－shaped vari－ ety，flesh fine grained and sweet； an excellent sort plat．， 5 cts．；oz．， 10 cts．； $1 / 4 \mathrm{lb}$ ．， $20 \mathrm{cts}$. ； lb．， 50 cts ．


RED TOP STRAP LEAF TURNIP．


## RUTA BAGA，Russian or Swede Turnip．

The Ruta Baga，Russian or Swedish Turnip is extensively grown fos table use；the roots are close grained，very hard，and will endure a con siderable degree of cold without injury．The roots are best preserved in a pit or cellar during winter，and are excellent for the table early in spring．Sow from 20th of June to the middle of July，in drills，two feet apart，and thin out to eight or ten inches．
HIMRPROW isp ATHEAREAN．A yellow－fleshed，purple top variety grown for stock or table．Per pltt．， 5 cts．；oz．， 10 cts．； $1 / 41 \mathrm{lb} ., 20$ ets． 1b．， 50 cts ．
HONG ISHAND 工IVPEROVED．This is a very fine variety of purple top Ruta Baga；it is much larger than the ordinary American． Per pkt．， 5 cts．；oz， 10 cts．； $7 / 4 \mathrm{lb} ., 25 \mathrm{cts} . ; 1 \mathrm{lb} ., 75 \mathrm{cts}$.
CHIATIPION．A handsome globe－shaped and short－necked variety， surpassing all the other varieties for size and richness．Per pltn， 5 cts．；oz．， 10 cts．； $7 / 4 \mathrm{lb} ., 25$ cts．；1b．， 75 cts．
SKIKRVING＇S PUERPLE TOP．A very heavy cropper；one of the best for field culture．Per pkt．， 5 cts．；oz．， 10 cts．； $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ;$ lb．， 50 cts．
SWIEETGEERENAN．A superior variety for table or stock；flesh． firm，sweet and juicy．Per pkt．， 5 cts．；oz．， 10 cts．； $3 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} .$, 50 cts．
UONG WHEHTHE FHe EENCHE．A delicate flavored variety，an ex－
 20 cts ； lb ．， 50 cts ．


IMPROVED AMERICAN RUTA BAGA．

## HERBS—SWEET，POT AND MEDICINAL．


sW CET BASIL．


EWEET MARJORAM．

The seeds should be sown in spring，in shallow drills，twelve inches apart，and the young plants thinned out or transplanted to young plants thinned out inches．They should be harvested about four inches．They should be harvested
on a dry day，just before the blossom de． velopes，dried quickly and bottled，or closely packed in dry boxes with the air entirely excluded．
ANISE（Pimpinella anisum）．－Biennial Per pkt．， 5 cts．；oz．， 20 cts.
HEHIVI（Melissá officinalis．）－Perennial． Per pkt．， 5 cts．；oz．， 20 cts．
IRASHK，SWTEET（Ocymum basilicum）． －Annual．Per plet．， 5 cts．；oz．， 20 cts.
［BENE（Sesamum orientale）．－Annual．Per pkt．， 5 cts．；oz．， 20 cts．
1818AG（Borago officinalis）．－Annual． Per pkt．， 5 cts：；oz．， 15 cts.
CATEA WAY（Carum carai）．－Perennial． Per pkt．， 5 cts．；oz．， 20 cts．
CASTOPR OHL PLANTT（Ricinus com－ munis）．－Annual．Per pkt．， 5 cts．；oz． 20 cts ．
COIETANDIERE（Coriandrum sativum）．－ Annual．Per plat．， 5 cts ；oz．； 20 cts ．
CATNEP（Nepeta cataria）．－Perennial． Per pkt．， 10 cts ；oz．， 30 cts．
DHLI．（Anethum graveolens），－Biennial． Per plkt．， 5 cts．；oz．， $10 \mathrm{cts}$. ；lb．， 75 cts．
 old variety．Per pkt．， 5 cts．；oz．， 15 cts．： lb．，$\$ 1.00$ ．
FENNEI（Anethum foeniculum）．－Peren－ nial．Per pkto， 5 cts．；oz．， 15 cts．

HOPR IHIOUNID（Marubium vulgare），－ Perennial．Per pkt．， 5 cts．；oz， 30 cts．

HISSOP（Hyssopus offcinalis）．－Peren－ nial．Per pkt．， 5 cts．；oz．， 20 cts．
LAVENDTE（Lavendula spica）．－Peren－ nial．Per plst．， 5 cts．；oz．， 20 cts．
MATEJOFAIII，SWWETC（Origanum marjorana）．－Annual．Per pkt．， 5 cts ．； oz．， 20 cts ．
ITA EEDORAII，POTR（Origanum onites）： －Perennial．Per pkt．， 5 cts．；oz．， 20 cts．
© PICII POPPY（Papaver somniferum） －Annual．Per pkt．， 5 cts．；oz．， 20 cts.
HOSEIVAIE（Rosmarinus officinalis）．－ Perennial．Per pkt．， 5 cts．；oz．， 20 cts．
鞬 UE（Ruta graveolens）．－Perennial．Per pkt．， 10 cts．；＇oz．， 30 cts．
SAFFRON（Carthamus tinctorius）．－An－ nual．Per pkt．， 5 cts．；oz．， 20 cts．
SAGE（Salvia offcinalis）－Annual．Per pkt．， $5 \mathrm{cts} ;$ Oz．， $20 \mathrm{cts}. ; 1 \mathrm{lb} ., \$ 2.00$ ．
SUIIMEREAVOPE（Satureia horten： sis）．－Annual．Per pkt．， 5 cts．；oz．， 20 cts ．
SORTEET TIEOAT－HEAVED （Rumexacetosa）．－Perennial．Per pkt．， 5 cts ：oz．， 15 cts ；lb．，$\$ 1.25$.

TANSY（Tanacetum vulgaris）．－Ferennial． Per pkt．， 5 cts．；oz．， 20 cts．

TH耳YME，HREATM－HEAVED（ $7 h y-$ mus vulgaris）．－Perennial．Per pit．， 5 cts．；oz．， 40 cts．；lb．，$\$ 4.00$.
WOPRIVIWOOD（Artemisia absinthium）， －Perennial．Per pkt．， 5 cts．；oz．， 35 cts．
sAgE．


BROAD－LEAVED THYME．

## BIRD SEEDS，ETC．





SUNHE TWIE SWET FOPE
PARROTS ．．．．．．．．．．．．．．．．．．．．．．．．．،． 10 ،

## ESCULENT ROOTS AND PLANTS．

उERUSAKTHI ARTICHOKE．（See page 9．）
MINT．Each， 15 cts ；per doz．，$\$ 1.50$ ．
FRHUBAREE HOOTSS．Each， $15 \mathrm{cts}$. ；per doz．， $\$ 1.50$.
SEA HKALE REOOTS．Each， 20 cts ；per doz．， $\$ 2.00$ ．
TAREAGON TROOTIS．（Estragon．）Each， 35 cts．； per doz．，$\$ 3.50$ ；extra large，each， 75 cts．


HORSE RADISH．

## VEGETABLE PLANTS．

## CAULIFLOWER AND CABBACE．

These plants have been wintered over in cold frames，and can be planted out any time after the first of April．
（3ADLIELOWER．First and Best，and Early Snowball．Per 100， $\$ 2.00$ ；per $1,000, \$ 15.00$ ．
GATEAGE．Improved Early Summer and Improved Jersey Wake－ field．Per $100, \$ 1.00$ ；per $1,000, \$ 7.50$ ．
Fot－bed plants of the above ready May 10，at half these prices．

## ECC PLANTS，Pot Grown．



## LETTUCE PLANTS．

BOSTON THAIEKETC，SAHAMENDIEREND CUREHCD SHIMPSON．Yer $100, \$ 1,00$ ；per $1,000, \$ 7.50$ ．
PEPPER PLANTS，Pot Grown．
 ENNE，AND SWWETE MIOTNTAKN．Per doz．， 30 cts ．； per 100，$\$ 2.00$ ．

## TOMATO PLANTS．

（Ready May 1．）
ACMIE，PEREECTION，THE THROPEYY，THEE IRI－ KADO，AND LORELLARE．Per doz．， $25 \mathrm{cts}$. ；per 100， $\$ 1.50$

CELERY PLANTS．
（Ready About June 10．）

## LAWN GRASS SEED.



## WEEBER \& DON'S <br> CENTRAL PARK LAWN GRASS.

(Weight, 20 pounds per bushel.)
This lawn mixture is composed entirely of the finest quality of fine-leaved dwarf (evergreen) growing grasses, in such proportions as will enable it to withstand the extreme heat of our summer. We give special attention to the re-cleaning of our grass seeds, removing all obnoxious weeds and foreign substances, thus insuring a perfect and clean lawn.

We recommend four bushels of aced to the acre; the thicker the seed is sown the sooner a smooth, velvety lawn will be obtained. One quart of seed will sow $15 \times 20$ feet ( 300 sq . feet) ; 1 bushel, $100 \times 108$ feet ( 10,800 sq. feet) ; 4 bushels, one acre ( 43,560 sq. feet).

Price, per q art, 25 cts.; per peck, $\$ 1.25$; per bushel ( 20 liss ), $\$ 4.50$.

## FRENCH

## LAWN CRASS

MIXTURE.
(Weight, 15 pounds per bushel.)
Price, per quart, 20 cts.; per peck, $\$ 1.00$; per bushel (15 lbs.), $\$ 3.50$.

## LAWN TENNIS CRASS MIXTURE.

Price, per quart, 25 cts.; per peck, $\$ 1.25$; per bushel ( 20 lbs ), $\$ 4.50$.

## LAWN GRASS FOR TERRACES.

Price, per quart, 30 cts . ; per peck, $\$ 1.75$; per bushel ( $20 \mathrm{lbs}$. ), $\$ 6.00$.
LAWN GRASS FOR SHADY PLAGES AND UNDER TREES.
Price, per quart, 30 cts.; per peck, $\$ 2.00$; per bushel ( 20 lbs ), $\$ 7.00$.
Full airections for making a lavin printed on each box.

## WEEBER \& DON'S GOLF GROUND GRASS MIXTURES.

We recommend the following mixtures as the most suitable to withstand our hot, dry summers:
Special Mixture for Colf minks. Price, per bushel ( 15 lbs ), $\$ 3.50$.
Special Mixture for Colf Courses. Price, per bushel (15 lbs.), \$2.50.
Special Nixture for utting Creens. Price, per quart, 25 c . ; peck, $\$ 1.50$; bushel ( 20 lbs .), $\$ 5.00$.


WEEBER DON'S

## Specal mixtree of GiRASSES AND CLOVERS

## For Hay and Permanent Pasture.

We have made Farm Seeds a Specialty for many years, during which we have carefully studied the various properies of the different grasses. We have now prepared a mixture of Perennial varieties bound to give satisfactory results. While the cost is greater than for Timothy and Clover, the grower should recollect that the mixture we sell will last three or four times longer than the other.

This special mixture may be sown either in the spring or fall, using three bushels of seed to one acre, with an additional ten pounds of mixed clover sown in the spring.

Special mixture, per bush. (14 lbs.), \$2.50. Mixed Clover, per lb., 25c.
Special quotations for large quantities.

## GRASSES AND CLOVERS.

Prices subject to changes. Special quotations for large quantities.

Red Top (Agrostis Vulgaris), Valuable for either pastures lbs., $\$ 6.00$.
Fancy Red Top. Clean seed, free from chafi. Per lb., Kentucky Blue Grass (Poa Pratensis). Well known parts of the country. Peerbushel (14e lbs.), \$2.50.
Orchard Grass (Dactylis Glomerata). A valuable pasture grass, relished by stocks of all kinds; pant adapted for growing in shady, moist places, under trees, etc. Per bushel ( 14 lbs .), $\$ 3.00$.
Timothy or Herd Grass ${ }^{(P h l e u m}$ ty wratensis). A varieappreciated, producing a profitable well known and highly table hay crop in almost any ( 45 los.), about $\$ 3.50$. Meadow Foxtail (Alopecurus Pratensis). One of the grows rapidly when cut or eatest and best pasture grasses, Sweet Vernal Giass (Anthoxanthum Odoratum). SWee Verial CirasS Prized more for its early growth than nutritive value. It should be sown in connection with other grasses. Per lb., 40 c .
Tall Dat Urass (Avena Elatior). Producing an early and luxuriant growth: this is a valuable varlety for pastures. Per bushel ( 10 lbs.), $\$ 2.50$.
Rhode ISland Bent (Agrostis Var). Fxcellent for lawns \$7.50.
Crested Dogstail (Cynosurus Cristatus). An excellent ( for pastures and lawns. Per lb., 60c.
Hard Fescue (Festuca Duriuscula). One of the most desoils. Per 1b., 25e.
Meadow Fescue (Festuca Pratensis). A valuable grass tive and nutritious. Per or permanent pastures, very produc-

Red or Creeping Fescue.
(Festuca Rubra.) Valuable for lawns. Per lb., 35c.
Sheep Fescue (Festuca Ovina). An excellent grass for sheep pastures. Per 1b, 25 c .
English Rye Crass (Lolium Perenne). A very nutrivaluable for meadows and pastures. Perburowing variety;
Italian Rye frass (LoliumItalicum). A valuable Euromate, and produces large and nutritive crops. Per bushel (18 lbs.), \$2.50.
Wood Meadow Grass (Poa Nemoralis), A very proadanted for lawns or pastures uctive and nutritive grass, Per lb, 40 c .
Hungarian Grass
(Panicum Germanicum). This is a species of millet, growing less rank with smaller stalks, often yielding two or three tons of hay per acre. 1 bushel per acre. Per bushel ( 48 lbs ), \$2.50.

## ClOVERS.

ALFALFA or LUCERNE. 15 lbs . sow an acre. Perlb., 20c. ALSIKE (Trifolium Hybridum.) Per 1b., 20c. WHITE (Trifolium Repens.) Per 1b., 30c. TREFOIL (Medicago Lupulina). Per lb., 20c. LARGE RED or PEA VINE. Per lb., 20c. MEDIUM RED (Tilfolium Pratense). Per lb., 15c. CRIISSON (Trifolium Incarnatum). Per lb., 10c. MIXED CLOVERS. Perlb.,25c.

## FARM SEEDS-continued.

## ROOT CROPS FOR FEEDING STOCK.

MANCEL-MURZEL。

## Siz pounds will sow one acre.

CTETATHEAN HONG HEDD. One of the largest and most profitable varieties grown for agricultural purposes. Per $1 / 4 \mathrm{lb} ., 15 \mathrm{cts} . ; \mathrm{lb} .$, 35 cts.
KONG HE W D An excellent variety for feeding stock ; a heavy cropper in deep soil. Per $1 / 41 \mathrm{~b}$., 10 cts . lb. 25 cts .
 globe variety ever introduced; the bulb is of handsome form, clean single-tap root, and small foliage. Per $1 / 4$ lb., 15 cts. ; 1b., 35 cts.
FELEO ESG GEOHESA A globular-shaped variety, adapted for growing in shallow soils. Per $1 / 4 \mathrm{lb}$., 10 cts . 1 lb ., 25 cts .
GOLDEEN MANISIEB. Flesh bright goldenyellow, and in this respect differs from all other varieties. Per $1 / 4 \mathrm{lb} ., 15$ cts. ; lb., 35 cts.

## SUCAR REET.

 per, highly recommended for feeding purposes. Per $1 / 4 \mathrm{lb} ., 15 \mathrm{cts}$; lb., 35 cts.

One of the best and most nutritious varieties for feeding cattle. Per $1 / 4 \mathrm{lb} ., 15 \mathrm{cts}$; lb., 35 cts .

## CARROT:

Three poande will sow one acre.
 variety is now very extensively cultivated, both for market and agricultural purposes. Por $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}$; lib.,
HHEPROUEDB HONG OREANGEG For garden or fleld crops this is the best and most profitable variety grown. Per $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}$; 1 lb .75 cts .
WIHELIE HEGGIAN. Very extensively grown for feeding horses and cattle, for which purpose it is' highly valued. Per $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}$. ; Ib., 75 cts.

## PARSNIP.

Six pounds will sow one acre.
A THEEXCAN HOLKOW CRE W*N. Long, smoth and milky white , the largest and
most profitable for feeding stock. Per 1 b ., 50 cts.


LEVIATHAN MANGEL-WURZEL.

## TURNIP.

## Two pounds will sow one acre.

PURPLE TOP WHITE GLOEEE A VEY handsome globe shaped variety; valuable for feed. ing stock. Per $1 / 41 \mathrm{lb}$., 20 cts. ; lib., 50 cts.
POIEERANIAN WHELTEGHOHEE, Grows to a large size - one of the best for field culture. Per $1 / 41 \mathrm{lb}$., 20 cts ; 1b., 50 cts.
LARGE WHITE NOREOLE: A very large growing variety; one of the best early sorts for feeding stock. Per $1 / 4 \mathrm{lb}$., 20 cts . $; 1 \mathrm{~b} ., 50 \mathrm{cts}$.
HONG WVHETE OF COWHOREN. A quick growing, long shaped variety; flesh fine grained and sweet; an excellent sort for table use. Per $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. 1 lb ., 50 cts .
YELLOW ABEREEEN PURELETDE。 A very hardy and productive variety of fine form and excellent quality; good for either table or stock. $1 / 41 \mathrm{~b}$., 20 cts . ; $1 \mathrm{~b} ., 60 \mathrm{cts}$.
LARGE YELLOWGGORE. The best yellow variety for general crop. It keeps well until late in the spring, and is excellent for stock. Per $1 / 4 \mathrm{lb}$., 20 cts. ; 1b., 50 cts.

## RUTABAGA,Russianor Swedish Turnip.

## Two pounds will sow one acre.

CHAMPION SWEDE. A handsome globeshaped, short-leaved variety, heavy cropper the best for stock. Per $1 / 4 \mathrm{lb}$., 25 cts. lb., 75 cts.
MIPEEVED AMERE* CAN. A: yellow-fleshed, purple top variety grown for stock Per $1 / 4 \mathrm{lb}$., 20 cts , ; $1 \mathrm{~b}, \mathrm{5} 5 \mathrm{cts}$.
SKIRVING'S PURPLE TOP. One of the best for field culture. Per $1 / 41 \mathrm{lb}$.; 20 cts.; 1b., 50 cts.
H ONGWHETH FIENCHI. A fine flavored variety; au excellent keeper and fine for stock. Per $1 / 4 \mathrm{lb}$., 20 cts. ; $16 \mathrm{~b} ., 50$ cts.
SWEET GERIIAN. A superior variety for stock; flesh firm, sweet and juicy. Per $1 / 4 \mathrm{lb}$. , $20 \mathrm{cts} . ; 1 \mathrm{~b} ., 50$ cts.

## FIELD CORN.



Fight quarts will plant one acre in hills; three bushels will soxv one acre broadcast or half that quantity in drils.
GOLDEN BEAUTY. Surpasses all in size, appearance and productiveness. Per qut., 15 cts.; peck, 60 cts. ; bush., $\$ 2.00$.
LEAMÍNG. Ears of good size, cob,small,large grain of bright yellow. Per qti, 15 cts.; peck, 60 cts ; bush., \$2.00.
FARMEKS' FAVORITE. Ripens early, and succeeds in the North. Per qt., 15 ets.; peck, 60 cts.; bush., $\$ 2.00$
CHESTER COUNTX MAMMOTE. One of the largest varieties of field corn, Per qt., If cts; peck, 60 cts. ; bush., $\$ 2.00$.
QUEEEN OF THE PRAIRIE. In this latitude it has matured a crop in ninety days. Per qt., 15 Quts. ; peck, 60 ets.; bush., $\$ 2.00$. GOLDEN DEW 1RROP. One of the best for Northern planting; as it grows quickly and matures early. Per qt., 15 cts ; peck, 60 cts .; bush., $\$ 2.00$.
(NGPHILIP: Very early; matures three months after planting. Per qt., 15 cts.; peck; 60 cts.; EARLY YELCOW CANADA. A very early, small-eared variety. per qt., 15 cts. peck 60 cts.; ARLY YELLL
ONGFELLOW: Well adapted for Northern States. Per qt., 15 cts ; peck, 60 cts.; bush., $\$ 2.00$.
LARGE YELLOW FLINT. Very productive and of good quality. Per qt., $15 \mathrm{cts}$. ; peck, $60 \mathrm{cts}$. ;
bush., \$2.00.
RWREET FHDROUGHER peck, 75 cts ; ; bush., $\$ 2.50$.
SOUTHEREN HORSETOOTH. For fodder. ' Per peck, $50 \mathrm{cts}$. ; bush., $\$ 1.75$.

large fellow FLINT.

## MISCELLANEOUS FARM SEEDS．

## BARLEY．

Two bushels will sow one acre broadcast．
VERIIONT CHACIPION．Two－rowed，early，hardy and prolific．Per peck， 50 cts．；per bush．；，$\$ 1.50$ ．
TWO－ROWED．Per peck， 50 cts：；bush．，$\$ 1.60$ ．

## （1）

Two bushels will sow one acre broadcast．
CLYDESDALE．An early variety of White Oats； heavy cropper，early and productive．Per peck， 50 cts．；bush．（ 32 lbs ．），$\$ 1.50$ ．
WELCOME．Heavy white grain；very productive． Per peck， 35 cts．；bush．（ 32 lbs．），$\$ 1.25$.
SURPRISE．A superior variety；heavy and productive， and produces long，stiff straw．Per bush．（ 32 lbs ．），$\$ 1.25$ ．
PROBSTEIER．One of the most valuable varieties．It is very productive and heavy．Per bush．（ 32 lbs ．），$\$ 1.00$ ．

## WHIEAE：

One and one－half bushels will sow one acre broadcast．
SASKATCHEWAN FIFE（Spring）．Unequaled for earliness，yield and vigor．Per bush．，$\$ 2.00$ ．
EARLY RED CLAWSON（Winter）．Very productive． Per bush．，\＄2．00．
HYBRID MEDITERRANEAN（Winter）．One of the best；hardy and prolific．Per bush．；$\$ 2.00$ ．
FULTZ（Winter））A standard sort；very reliable．Per bush．，$\$ 2.00$ ．

## Leve。

One and one－half bushels will sow one acre broadcast．
EXCELSIOR WINTER．A variety from Vermont； heavy cropper．Per bush．，\＄2．00．
WINTER．Hardy and prolific．Per bush．，$\$ 1.50$ ．
SPRING．Splendid yielder．Per bush．，$\$ 2.00$ ．

## MAMMOTIR RUSSIAN SUNFLDWER．

Five quarts will plant one acre．
This gigantic variety of sunflower will produce double the crop of any other variety．It is one of the most profitable crops；the seeds being used for poultry feed，and for this purpose are the best egg producers． The leaves make excellent fodder，being relished by all kinds of stock．Per qt．，15cts．；bush．（25 lbs．），$\$ 2.00$ ．

## DWARE ESSIX TATPE． <br> For Sheep Pasture the Dwarf Essex Rape is Invaluable．

It may be sown in May and will be ready for pastur－ ing in July．It may also be sown after a crop of early potatoes，and a good crop secured the same season．

Sow 10 to 12 lbs ．per acre broadcast，and 5 to 6 lbs ． per acre in drills 15 inches apart．

Price，per lb．， 10 cts．；per bush．（ 50 lbs ．），$\$ 4.00$.

## BUCMWTHEAT．

One－half bushel will sow one acre．
NEW JAPANESE BUCKWHEAT．This variety bas proven itself to be a decided acquisition．It is a splendid yielder，being superior in this respect to the Silver Hull．In addition to its great productiveness， it is，at least，from seven to ten days earlier，and makes better flour than any other kind of buckwheat． Per lb．， 20 cts．；bush，$\$ 1.50$ ．
SILVER HULL．This variety is superior in every respect to the common kind．Per bush．，$\$ 1.50$ ．
COMITON OR AIIERICAN．Per bush．，$\$ 1.50$ ．

## M明LIIT。

One bushel will sow one acre．
COMMON．（Panicum Miliaceum）．Per bush．，$\$ 2.50$ ．
GERMAN OR GOLDEN．（Panicum Miliaceum Aureum．） Medium early；height，three to five feet；heads closely condensed；spikes very numerous．Per buşh．，\＄2．50． HUNGARIAN．（Panicum Germanicum．）Early；height， two to three feet；abundant foliage and slender head； withstands drought，and yields well on light soils． Per bush．，\＄2．50．

## SUNRTRY FARM SIEEDS．

SORGHUII．EARLY AMBER SUGAR CANE．Its distinctive features are its earliness and great yield of both sugar and syrup．Culture the same as for Corn．Per qt．， 20 cts ．；bush．，$\$ 3.00$ ．If by mail add 15 cts ．per qt．for postage．
SORGHUM．EARLY ORANGE SUGAR CANE．A little later than the Amber．It does not succeed well north of latitude 43 degrees．Per qt．， 20 cts．；bush．， $\$ 3.00$ ．If by mail，add 15 cts ．per qut．for postage．
SORGHUM．HALAPENSE（Johnson Grass）：Per lb．， $20 \mathrm{cts}$. ；bush．（ 25 lbs ．），$\$ 3.50$ ．
BROOI CORN，EVERGREEN．Per qt．， 15 cts．； bush．，$\$ 3.00$ ．
CANADA FIELD PEAS．White．Per peck， 60 cts．； bush．，\＄2 00.
COTTON，SEA ISLAND．Per lb．， 15 cts.
FLAX SEED．Per qt．， 25 cts．；bush．，$\$ 4.00$ ．
HOP SEED．Per pkt．， 10 cts．；oz ，$\$ 1.00$ ．
HONEY LOCUST．Per lb．， 40 cts．
YELLOW LOCUST．Per lb．， 40 cts．
OSAGE ORANGE．Per lb．， 50 cts．；bush．，$\$ 8.00$ ．
SERRADELLA．Per lb．， 25 cts.
SPRING VETCHES．Per qt．， 15 cts ；bush．，$\$ 3.50$.
TEOSINTE（Reana luxuriains）．Per lb．，$\$ 1.50$.
WILD RICE（Zizania Aquatica）．Much sought after by water fowl．Per lb．， 25 cts．

## SANT，WHNTER，OR TIAIRY VETCHI． （Vicia Villosa）．

This variety produces good crops on poor sandy soils．Being perfectly hardy，it may be sown either in the spring or fall，mixed with oats or rye for support．

It grows to a height of four or five feet．It is very nutritious，and is relished by all kinds of stock．

Sow one and one－half bushels per acre．
Pfice，per lb．， 15 cts ；＇bush．（60 lbs．），$\$ 7.50$ ．

# GENERAL LIST 

OF


The following ABBREVIATIONS are used throughout the FLOWER SEED portion of our Catalogue: H. A..............Hardy Annuals. $\mid$ H. P............Hardy Perennials. $\quad$ H, H. B................Half=Hardy Biennials. H. H. A...........Half-Hardy Annuals. T. A................Tender Annuals.
H. H. P.........Half=Hardy Perennials.
H. B...............Hardy Biennials.
H. C......................Hardy Climber.
G. $\mathbf{S}$. $\qquad$ .Greenhouse Shrub.

Full Hirections for Soving FHOWHEIE SEIEIDS printect orr each macket.

## FLOWER SEEDS in Packets Free by Mailo

AHBOMEs Wiridifiora. A rapid-growing climbing plant; glossy dark green follage and bright scarlet
 bena-like clusters of sweet-scented flowers. H. H. A., $1 / 2 \mathrm{ft}$.
Uimbellata. Deliciously fragrant rosy lilac flowers...
Fragrans. Sweet-scented, waxy yellow flowers........
 ing; fine for greenhouse work; 2 to 4 ft . (Tender Perennial)
CACKA. Elegant winter and spring flowering plants, remarkable for their graceful and varied foliage. G. S. Finest minxen Varieties
ACANTMTUR MOIIs. Ornamental leaves, white, 3 ft . H. $\mathbf{P}$

Spinosus. Purple, 3 ft. H. P
ACHILILEA PPtarmica FI. FP1. Double white flowers, fine for cutting, 2 ft . H. P................................
 of hood-shaped blossoms, 4 ft . H. P.
Napelius. Blue and white.
Pyramilatum. Blue, 4 ft $\qquad$

ACEROCHIPRIUMH. Beautiful border plants, with pretty everlasting flowers; fine for winter bouquets. H. H. A. 1 ft .

Albuma. Pure white.
Rosemm. Bright rose,
Finest misued colorg
ADPENEPHIORA Lilifolis. Eleganthardy peren
nial, with iragrant blue Lily-like blossoms. is ft............

Cirrhosa (Mowitain Fringe). White, 15 ft . $\qquad$


Adonis aestivalis.

ATOONHG REAtivalis (Flos Acionis) Showy hardy annual, with deep green, feathery foliage and scarlet flowers of long duration, 1 ft................................
Antumarialis. Annual; flowers crimson with dark center.
Vermalis. Spring-flowering hardy perennial, with large yellow blossoms.......................................................
AGAWE Virsinica ("False Aloe"). Yellow gr., 6 ft .
ATETMATUM胃 Blooms throughout the summer and if taken out of the cround in
fall and potted, flowers all the winter. 1 ft . H, H. A.
Nexucarume. Fine for bedding or pot culture, blue..
Album. A beautiful white variety $\qquad$
Rexicanum rianum (Princess Victoria Louise). Bright light blue, white center, fine fo carpet bedding.
'rom Thumbib, Hiwe. A floriferous variety of robust form ; blue, $1 / 2$ ft
 honeaverif Very Coeli IRosea (irose of Heqeaven). Very beautiful free-flowering hardy annual of easy cultivation. Flowers bright rose; excellent for cutting; $11 / 2 \mathrm{ft}$.
A1ba. White, $11 / 2 \mathrm{ft}$.
Coromaria Atrosavicristea (rpoge Cam pioni. Hardy perennial; dark blood red; very beautirul; 2 ft....
M1ba. White, 2 ft .
alora. See Lemon Verbena.
AYS5 JM, This is a very much admired and pretty little plant, allke valuable for beds, edgings and rock-work. Blooms nearly the whole summer. H. A.
Carpet of smow. This new variety is very sweetly scented; is of the purest white, and attains in height Forcarpet bedding there is no sweeter annual. Oz.50c
Ocloratum (Sweet AIyssumu). White flowers; sweet-scented, $1 / 2$ ft...............................................Oz. 25 c .
Hittle ferm. Dwarf and compact, 3 or 4 ins. high; each covers a diameter of 15 to 20 ins..
Saxatile. A pretty yellow flowered variety; dwarf, early spring flowering: $3 / 4 \mathrm{ft}$. H. P.
 , producing a striking effect, er in the conservatory or flower-garden, H. H. A. Atropurpureus. Red follage, drooping spikes, 2 ft . Hicolor kuber. Foliage green and darkred with golden tip, 3 ft .
Caudatus (H,ove Hies झieeding)。 Dark drooping spikes, 3 ft
Cruentus (Prince's Feather). Erect scarlet flowers, 2 it ........................................................................
Nifelancholicus IFuber. Foliage blood red, 2 ft ..
Salicifolius (Foumtain Plant). Distinct variety with gracefully drooping Willow-shaped leaves, marked with orange, carmine and bronze, 4 to $6 \mathrm{ft} . .$.
rricolor (Josepla's Coat). Leaves scarlet, yellow and green, 2 ft .

Pkt.
R

AMMOEIUM N1atum Trandifioruma whit everlasting flowers; very useful for bouquets and as a dried flower. $21 / 2$ ft
AMPEHOPGHS Veitchil (Japanese woodbine or Esostorif I*Y). This is the best hardy vine for covering brlck or stone buildings, to which it clings firmly; in autumn it turns to rich scarlet. H. P...... .......................................................... Oz., 50c...

ASAGALLLS Gramdingra (Rimperielle). 8 howy, dwarf, hardy annual; suitable for edging beds or rockwork; height, 6 ins. Finest mixed.
AIECMUSA. Very attractive hardy plants of easv cultivation, with flowers resembling large Forget-menots; excellent for cut flowers and bouquets.
Harrelieri. Deep blue. $2 \mathrm{ft} . \mathrm{H}_{.}$P.
Capemsis: Azure blue. $11 / 2 \mathrm{ft}$. H . $\qquad$
ANEMONE COTOHATia (POppy Amemone). These are exceedingly beautiful early spring flowering plants. Mixed colors. 1 ft H. P.

5
 for for the summer garden, continuing in bloom the whole season. $11 / 2 \mathrm{it}$.
Tall Varieties, Finest Mixed. Height, 2 ft.... -riose

Scrarlet. Brilliant shade.
-White. Beautiful pure white
-Yellow. Delicate primrose yellow
"Gueer of the Northe', A half dwarf, pure whit varlety. with very small leaves ......................................... Giant pure white. Very large pure white mpikes
 sorts are excellent for bedding purposes...........................
Sumlisht. New Tom Thumb Snapdragon, With bright canary-yellow foliage; flowers are rosy white, striped with crimson
Collection of six Histinct Yarieties. Tail...
Collection of Twelve mistinct Warieties....


AQUYLEGKA (Columbine). Elegant, H. P., of easiest cultivation; blooming profusely from May to July, $11 / 2$ to 3 ft .
Chrysantra. Beautiful bright yellow. 2 ft............. crowned with a profusion of double golden yellow fowers................................... .......................................
Coernlea. A most beautiful variety, with large violet-

biue and wite flowers. 2 ft ......................

Donble Varieties,
Collection of six splenaid Warieties
ARAEIS Alpina. Excellent for borders or rockwork.
$1 / 2 \mathrm{ft}$. Pure white. H. P
10
ARARIA Sieboldil. An elegant greenhouse plant, with broad, glossy, green leaves

A政COTES Trisandia. Annual, prows from 2 tokt 3 ft. high. Florets white, with yelluw zone at base; fine for cutting................................................................
 10 25
ARRYE'TDLOCMEA, Or Dutchmam's IPime. Highly orasmental climber, resembling the Fitcher Plant. $80 \mathrm{ft} \mathrm{H} \stackrel{y}{ }$
\$ipho. Yellowioh brown................................................ 10
ASCIIEPIAR Cornuti. Sweet-scented, purple, 4 ft .

ASPEIEUK, BCiorata. (Woodruff) Sweet-scen!ed,

ASTPARAGUS PIumosus Nanus. Gracpiul and feathery bright green foliage, extensively grown by forists for cutting purposes, the lace-like leaves being used for bouquets, baskets and other decorations.
Sprengeri. A handsome greenhouse variety of rapid growth, drooping gracefully and naturally from pots or hanging baskets. Very useful for bouquets..


Asparagus plumosus nanus.
AUBEREFTIA. Hardy perennials of dwarf, compact grow th, suitable for rockwork and herbaceous borsers. Deitoidea. Fine for rockwork, purple trailing.......... Graeca. Purple, trailing
Helehtinini. Carmine, trailing................................................................
AUIRICUH,A. Of this beautiful little plant we have a very fine strain of English-saved seed. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, Jellow, maroon, etc. H. H. P.
Finest MIImed colors.

## ASTERS

These are among the prettiest annuals in their season, blooming profusely and pruducing, in great diversity of color, flowers of the most perfect and beautiful form H. H. A.


 20se H10 waty
 oframid, bearing fectly double. $11 / 2 \mathrm{ft}$
Cringack ama wibite
Daxtrinn 舽carlet
 10


Finite................................................................................................................ 10
Coliection of six mistinct Varieties............... 5

Semple's Giant Reranchingo f bult tutl-
of American origin. Tall, branching habit, bearing magni-
of American origin. Tall, branching habit, bearing magni-
nificentlargefiowers. Measuringfrom 4 to 6 in. across. 3 it. 1
Cringsori..
IDatix isitse.



 character: the plants, 12 to 15 in. hiph, form regular pyaracter; the plants, 12 to 1n in high, iorm regular pyramia
Sowers.
The ifstide.



Aster-Giant Comet.

 wis petals, like Japanese Chrysanthemums. The colors of this variety run mostly in delicate shades. $11 / 2 \mathrm{ft}$.
CBrinaline.

. Per oz*, \$3.00..
Hight Bislue. $\qquad$

MR OSE ....................................................................... $8.00 . .10$



Collection of sixy Migilriet Colors.................... 60

## Deany-flowered Derfection.

The flowers are very large and double, petals beautifully curved. 11/2 ft.


 tube or. quill-shaped petals, surrounded by broad guard petals. 2 it.
piniest Mixixed
Binest Mixeq ......................................... $\$ 1.50 . . .05$ Collection of six pistinct rarieties............... 55
 Asters; vervi profuse bloomer.
$\qquad$
 ing great numbers of double flowers. Elach flow, beara distinct white center, encircled with some other color a


## Chrysanthemem- flowered, Tall.

The flowers are large, with long, stout stems. 2ft. Finest Mix

## Chrysanthemum-flowered, Dwarf.

A splendid variety of compact habit.
Collection of six Distinct Varieties., $\$ 2.00$.

Clbina.
Fineat muxyed Faxieties
Per oz., \$1.00...
05


## ASTERS．－．Continued．

耳owarf Pyramidal Boumaret．When well grown the plants are completely covered with flowers． Pk氏． Fineat InIsed 10
Giant Comet Hranching．Fine for cutting， $11 / 2 \mathrm{ft}$ ． Finest Nilyed ..... 10
Glant Emperor．Grows about 2 ft ．In height，bear－ ng six or eight enormous，double fiowers．
Finest mizeal． ..... 10
Collection of ©iz Varieties ..... 50
Goliath．Immense flowers，very double． Finest Mixed ..... 10
Rarlequin．Spotted and striped double flowers． Finest mixed ..... 10
Japanese Tassel．An entirely distinct varlety．Theflowers are very large and their long petals are so curi－ously waved and curled as to resemble a Japanese chrys－anthemum．
Finest mized ..... 10

King Fimbert．Of the Comet type；long，white tas－ seled flowers Pure white
Lady Aster．A distinct pure white variety；the flowers are chrysanthemum－shaped，borne on long， stralght，upright stems；leaves long and very naprow． Pure White．
Mignom．Like the Victorla in form and habit；but a more profuse bloomer． Finest Mixed
reose－flowered．A splendid variety of beautiful pyramidal habit；the flowers are large and double． Finest Mixed．
Gnowball，or white Princess．This class resem－ bles in height and habit the Mignon Aster． Pure White．
Triumph，Deep Bearlet，A rich brillant scarlet； each plant bears at least thirty to forty flowers．．．．．．．．．．．．． 10
Triumph，Scarlet E®qged White．（Surpasses 15
Washington．A stately Aster growing about 2 ft ． Finest mixed．
．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz，$\$ 2.50$
ASILOON VINE．A rapid－growing cllmber，with small white flowers，which are followed by seed pods formed like balloong．H．H．A．
Cardiospermum Hillcacabum．White．
5

堅 A M M Magnificent，eitherfor conservatory or outdoor decoration，producing，in gor geous profusion，flowers of the most beautiful and varied colurs． 2 ft ，H．H．P．
mouble I，avender．
5
표inick．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5
scarlet
MIDttlea wrine
WWhite
Striped IRed axd Ipurple．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5
pure whilte．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5
Solferimo．Scarlet and lilac stripes on satin－white ground．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Camella－fowered，Fouble．Mixed colors．．．．．．． 5
酸oserfowered．Very double choice varieties， mixed
．．Per oz．，50c．
nouble IVixeal Colors．．．．．．．．．．．．．．．．．．．．．．．．Per oz．， 5 ． 8 separate colors
 ducing spikes of pea－shapcd，blue flowers， 6 in．long． $21 / 2 \mathrm{ft}$ ．
 ing a profusion of large golden yellow flowers． $11 / 2 \mathrm{ft}$ ，
BEGONIA
 strain of double and single begonias Which we now offer nurpasses all the European intro－ ductions．For cut flowers the double has no equal． $1 \mathrm{ft}, \mathrm{H}_{\mathrm{H}} \mathrm{H}, \mathrm{P}$ ．
Hxtra Choice，Houmle．Tuberous rooted
Fsistra choice，single．Tuberous rooted
Semperfiorens．The dwari varieties of Begonia Semperforens are now exteusively used for carpet and design bedding．Seeds sown in February or March give fine plants for bedding out in June．．．．．．．．．．．．．．．．．．．．．．．．．．
Wermoin．A fine bedding sort，with rich red flowers and glossy bronze red folluge． $1 / 2 \mathrm{ft}$ ．
Mex Varieties．Leaves dark green，varlegated with red bronze，red and silver white；greenhouse perennial ft red and siver white，greenhouse HEPGDINIA


Balsam－Double Mixed．
巩开HI，耳is（Double Daisy）．One of the most charm－ ing of spring fowere，suitable for edgings or pot cul－
सerenniz welicata，fi．pl．Extremely double flowers，rosy white，with purplish red center；fine for bedding or cutting．．．．

Pereninia，fi．pl．Double white．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
IPerenilis，E．Pl．Double mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10


Calceolaria－W．\＆D．＇s Selected Strain．
 large，glaucous，decorative leaves．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
IRERCEMCOME．A charming dwarf plant of easy culture，covered with a beautiful mass of Cineraria－like Howers．H．H．A．
Hberidifolia（svzan reiver Dainy）．Blue， $1 / 2 \mathrm{ft}$ ．．．
HEREPVAH，HIA．Very handsome，profuse blooming plants，growing freely in any rich soll．H．H．A．， $11 / 2 \mathrm{ft}$ ． Cexpiakowskii．Blue with white center，beautiful． Elata Grandifilora．Sky blue，large and handsome． speciosq Tilajor．A new varlety with clear blue flowers，much larger than other sorts．
CACAHIA（Tassel F1ower）．A very beautiful and profuse flowering plant，with tassel－shaped fowers． H．A．
coccirea．Orange－scarlet，flowering in clusters；

CAH，ANBREHIEHA．Beautiful，free－flowering plants， adapted for rockwork and dry，hot situations．H．A． Fpilenald Misked Colors．Ift．．．
CALCEDRARA．
Plants of a highly decora． spring dense sensable for the greenhouse or the flower garden．H． H．P．See cut．
mybrida WV：\＆D．＇s selected strain．Saved from the finest formed and most beautiful marked varieties．
．．．．．．．．．．．．．．．
．．．．． Slurublas．Choice dwart bedding varietles，mixed colors．

5

CAITENDU，（Cape Marigola）．For effective and persistent blocming in beds and groups，the newer varleties of the common Marigold have no superiors， their beautiful llowers being produced from early spring until late in the fall．H．A．， 1 ft ．
Mreteor．Large double yellow flowers，striped with Prince of Orange．Similar to＂Meteor．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． darker．．．．．．．．．．．．．．．．．．．．．．．． miluvialis．White．
Pongei．Large，double white flowers， nual of easy culture and of spreading grow．th，with large，crimson Linum－like flowers．11／2 it．．．．．．．．．．．．．．．．．．．．．．
Fedata $\mathbb{N} a n a$ Compacta．Rose， 1 ft ．
CADHIOPSHE（or Coreopsis）．Anmual Varie． ties．Charming free－fowering hardy annuals，bloom－ ing early and continuing till frost．The flowers are showy in the garden and most useful for cutting． 2 ft ．

## CAIHHORSHS－COntinued．

Atrosanguinea．Velvety，dark crlmson．．．．．．．．．．．．．．．．．．．．
mpummondi（Golden Wave）．Yellow；with maroon center；large．
TD warf Varieties．Finest mixed， 1 ft ． $\qquad$
Finest Inized．Brilliant colors．．．．．．．．．．．．．．．．．．Oz．，50c．．．
Hmported Collection of＇en separate
C®IDrS．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Pereminial Warieties．These frequently bloom the first year from seed sown in spring；it 1s more satis－ factory，however，to sow in July or August，protect－ ing the plants with coarse straw or pine boughs during winter．They will flower profusely the follow－ ing summer． 2 ft ．
Grandifiora．Bright golden yellow
Lanceolata．Large，golden yellow
Mifaryest ileom．One of the finest hardy garden plants grown，forming large clumps 2 to 3 ft ．high， producing long stemmed，immense rich orange－y $\in l l o w$ fowers in profusion；unequaled for cutting，and flow－
CAMRPANUHA．Well－known handsome hardy bien－ nials，bearing large bell and saucer－shaped fowers in profusion；well adapted for borders．H．B．
Carpatica．A dwarf－growing plant，productiga fine mass of salver－shaped blossoms．Blue， 1 ft ．．．．．．．．．．．．．．．．．．
Carpatica alba．Pure white， 1 ft ．
Grandifiora．Deep purple， 2 ft
Hareil．A pretty hardy annual，with purple－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
 these are unrivaled border plants，and also very ef－ fective when grown in large pots．H．B．， 2 ft．
Mredivin（Canterbury Beils）．Blue．
－White
－riose．．．
Finest मouble Mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Finest single iinixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5
－Collection in 6 Colors．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 50
Calycanthema（Cup and Sancer）．The flowers are large，of a beautiful shade，resembling somewhat a cup and saucer．
－Blue．
二思ose．
－winited．．．．．．．．．．．．．．．．．．


Calliopsis Lanceolata．

CA NYTUFT. Very pretty, profuse blooming flower beds. Cultivated in pots, they form neat and pretty plants for the conservatory during the winter. H. A., 1 ft.

Himmett's Crimson. Very dark
5
Enpress. Pure white pyramidal-shaped flowers...... 10
Fragrant. Pure white.
Giamt Hyacinth-Flowerew white. Fine large spikes; pure white.

5 Kilac. Compact dwarf
.

White $\mathbf{R}$ Rocket. White, large trusses. Per oz., 30c.
Winite. Very robust.
Gpienciid Mixed. All colors..............Per oz, 25c..
(Indian shot) age plants, suitable for forming groups on lawns or centers of mixed flower beds. The flowers of many of the varieties are very handsome.
crozy's Large-fiowering. Dwarf; splendid large flowers of long duration; the finest French strain; finest mixed...................................... Per oz, $75 \mathrm{c} . .$.
Hark-1eaved Varieties. Mixed..... ". .
Choice Mixed Farieties.................. 50 c.
Imported Collectiong inh siz separate *arieties.


Carnation, Giant Marguerite.
CAPNATTRTAS These well-known charming plants are highly prized for the dellcious perfume of their flowers. They are invaluable for pot culture, or bedding out in the summer. H. H. P.
Giant Nimargerite. Flower from seed in six months, large fiowers, deliciously fragrant; fine mixture of shades and colors.
Rizarres. Cholcest mixed, fancy and self, very double, including crimson, rose, white, Jellow, purple and striped..
Chabaud Perpetual. This race is the result of hybridizing the Marguerlte Carnation with the French Remontant. It is about two weeks later than the Marguerite, producing splendid double flowers con-
Marguerite (Dianthus Caryoplyyilus fi. pl.) These perpetual fiowering Carnations produce a large proportion of double fiowers from seed.
Choice Mixeal..................................Per oz., $\$ 2.00$...
Choice Mized............................. Per oz, $\$ 2.00$....
 and early.......................
Cremadin. Snow white
Ferpetual, or Tree. of upright growth, flower ing several times during the season. Choice mixed...

## 

Pkt.
Houble Farly Fiowering. A very early blooming and distinct variety, dwari and robust ......................
choice Mixed. Naved from one of the finest col-

Fine phized. Splendid colors, for the border........... 10
Imported collection of Six Bigtinct Varie-



Cockscomb, Queen of Dwarfs.
COCKACOIVHB (CHIMSHA) Cristata. From selected Cockscombs, Velvety crimson, 1 ft .
Golder 㰯eanty: Golden yellow combs, 1 ft.............
Ennpress. This Cockscomb produces combs of colossal probortions. The color is bright crimson, with a rich velvet-like appearance, double and well formed.....
G1asgow Firize Very dwari; immense crimson combs, 1
Queen of grows but 6 ins. high, with beautiful dark rose-colored combs. For bordering or massing it cannot be surpassed.................................................................................
Collection of stix Distinct varieties... ............
Coliection of sex hisinct varieties... Cocksconnib, Feainerea. plants, producing magnicent spikes of beautiful, feathery-looking flowers. They succeed well in the garden, if planted out in June. H. H. A.
reyranilidalis aurea. Golden yellow plumes, very handsome, 3 ft
Scariet. Bright and graceful, 3 ft................................ branches, each bearing a comb of the same color and finely ruffied.
Collectionin six colors


Candytuft, Snow Queen.


Centaurea gymnocarpa．
CATATAKNCHE Coe wulea．Everiasting Flowers，blue， 2 ft．
CA宣CHIFKY（gilene Armeria）．A showy， free－floweriog hardy an－ nual，rendered interest－ ing by a gummy secre－ tion on theleaves，which entraps small flies．
Mrised，Red，white and flesh colors， $11 / 2 \mathrm{ft} . . . . .$.
 Fragrant，purple，sal－ via－like flowers． $\mathbf{H}$ ．P． 2 ft ．
CERTV UHERE（Dusty阻iler：Beautifulsil very－foliaged bedding plants，extensively used for bordering．H．H．P．
Americama．Inarge and showy for borders or backgrounds；pur－ plish red． 3 ft．．．．．．．．．．．．．．．
Caradidissima．The most desirable silver variety for bedding， Vases，haskets，etc． 1 ft ． Per 1，000 seeds，$\$ 1.00$
clementei．Very hand． some and ornamental； theleaves are deeply cut and fringed and covered with a silvery white do wn， $11 / 4 \mathrm{ft} . . .$.
Tywnocarpz．A graceful，silvery variety，valuable for bedding， $11 / 2 \mathrm{ft}$ ，Pkt CENTER ANTEMES．Free－blooming，compact，very delicate，yet effective in beds or edgings．H．A．
nacrosiphon．Mixed colors， $11 / 2 \mathrm{ft}$ ．
CRERASTREIN Tomentosum．Hardy，silvery－ leaved perennial， 4 in


CIIANGAPBUCE Casabonae（Fish－BiBone Thistle）．Verv decorative dark green leaves，with large white spines；yalf－hardy biennial． $1 \mathrm{ft} . . . . . . . . . . . .$.
Diacantha．Large，thistle－like leaves，white，mar gined with green，and covered with large white spines．

CHRTYSANTRIEMUM．Tha following vai grown，are amnig the in，ist beauiful gnd show of summer－blooming plauts．Very attractive．H．A， $11 / 4 \mathrm{ft}$ ． sishgle Animal Varietieg．
－Birurridgeamusin．White center，crimson band， heantiful．$^{\text {．}}$

## CRHPYSANTMIEMUM－Continued．

Bingle Anmual Farieties．
－Gladstone．Brilliant rich crimson gold，trown eye．
－Tricolor．White，with yellow band，very pretty．
－wemasturn
－Fine Nimed Warietieg．Including new hybrids．
Houble A Mrual Warieties． 2 ft
－mouble Wvinite．Very showy， 2 ft ．
Fine for cutting． planto bushy， 1 ft ．
－HH ported Collection of 6 separate sorts
vew pyramictal Uf a beautiful prra midal form；pra midal form；the fowers are borne in mmense heads and run through all the various c mbinations
of colors．Very desir－
 Dauble Flower－
ins．This is unques－ inse．This is unques－ finest florists＇flowerg， The colors represent all the finest tints of thls class．．．
部aritima．Anexceed－ iugly pretty silvery leaved varletr，adapt－
ed for bedding． $11 / 2 \mathrm{ft}$ ．
Pkt．

50

50

5
－Eclipse．Golden yellow，scarlet ring；center rich brown．
－Matifoliurin（Gilairt Winite IVOOM－ This is one of the finest forming bushy plants about two feet high，which are literally covered with large，pure white flowers， three inches across．Tery effective for garden decorations．．．．．．．．．．
一直，oril sibacotisfielal．Crimson，maroon edped and striped
－The Sultain．Crimson marion center，a white gold rim．．．．．．．．．
enustum．Crimson center，white band，handsome
－Coromarium，Double Yellove．Handsome border plant，
－Double Scarlet．Very effective， 2 it

一Inodormin Plevissimuntan．Small double white flowers．
Porcupine（Coromarium Enibricatum fi．plo）．The flowerts are extremely double and of a golden－yelluw color；

Perennial ${ }^{\text {y }}$ arieties． －Frutescens（White Marguerite，or Paris 10 anky）．Large White Dainy－likeflowers with yellow centers： charming pot plantior house or conservatory， 11／2 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．一出inest Mixed． Splendid autumnflower ing plants for conserva－ tory or house decora－ tion．Seed saved from a splendid collection．．．．． 25
CINEREARIA．A A well－ greenhouse plant．having a range and brightness of color scarcely purpassed．It may be had in bloom through the greaterportion of theyear．G．F．
WW．\＆TD．＇s Extra Select．Theplantsare of dwarf habit，flowers beautffully marked； brilliant colors， $11 / 2 \mathrm{ft} .1 .00$
Large Flowering， Fimest nixued．Com－ prisingshowy andstrik－ ing colors．．．．．．．．．．．．．．．．．．．．． 50
Finest Mixed Varie－
$\square$




CLAREXA. This beautiful and attractive annual has been much improved since its introduction, the fiowers being twice the original size. This, combined with brilliant colors, profusion of bloom and fine habit, makes it a garder favorite. H. A., $11 / 2 \mathrm{ft}$.

Finest Inixed. Double and single varieties
CIIENATES. Very rapid growers and free bloowers, adapted for arbors, fences, etc. H. P., 10 ft .
Cirrhosa, An elegant climber, producing a great profusion of sweet-scented white flowers
Flammula. A beautiful white fragrant variety
Paniculata. Covered with pure white, fragrant flowers, completely hiding the foilaze. In September the fluwers are followed by seed pods of bronzy red. Perfoliage. In September the fluwers are followe........................................................................... fackmanmil Varieties. Mixed Ahades. Fio wers 3 to 4 ins. across.
CIIANT:RUS. One of the mo-t beautiful plants in cultivation, about 3 ff . in height. with rich scarlet, long petaled, pea-shaped flowers, marked with a large black, cloud-like blotch in front. G. s:
Damoieri (Australian Giory Pea). Scarlet and black flowers.
Puniceus (New zealand Parrot's ibill). Scarlet and white flowers.
COBAEA. Handsome half-hards perennial climber, with purple-lilac bell-shaped flowers, Valuable for the conservatory; may be planted out-of-doors in June.
Scarideris. Blue.
A1Dat. Wh te.
Macrostemma. Violet.

## 10

COLEEUS. One of the most popular ornamental foliage plailes. It is very decorative in the flower bord $\stackrel{\text { r, and }}{ }$

Finest Mixed mybrids
Finest Mixea marge-i, med inest Harge-Leaved VarieOties, MIIXed................................ free-flowering anaual, remarkably attractive in beds, or ribbons. H. A.
Finest inixed Varienies, i ft....
CONVIBEVULUS ar MiornBeautiful free-flowering and remarkably showy plants, with exceedingly handsome, rich-culored flowers, producing in beds and mixed borders an unusually briliint effect. $H$. A.
Duvarimedding Vari iles.

- Crimson violet. (rimsou-violet, white throat
- Reoseus. Rose with white throat, fringed purple.
-Tricolor Milmor. Violet-purple, white center. H. A
-Finest Mixea Varieties.
Climioing Varieties.
Per oz., 25 c .
- Briond ire.......
-Stionci
- Striped
- winte.
- Hinest Mixed colurs.

Yer oz. 15 c .
Imperial Japanese. These vines attaln a height of from $30 \mathrm{t}, 50 \mathrm{ft}$. The colors range rhrough reds, blues. indigo and blackish purble; from snow white to cream and silver gray. Some are striped, starred and spot ted.


CONVALVULUS, Imperial yapanese-Continued
Choice Mizeब Colors................
Maviritanicus. COSMMSo Acharmtumn flowering plant, with flowers borne profusely in loose clusters of variegated culors.
Marminoth Perfection. The flowers are donble the size of theold variety: Forcutting, and vases this is one of the finestflowers grown. Plst.

- misight pimk...... 10
-comeriita or
Crimbon....... ......
-Purple................. 10
-Pure white....... 10
-Velvet................... 10
-Choice Mixed.. 10
Devarf IExTly Flowering. Seed sown in the open ground in the early part of Mav will produce blooming plants in August, and they will continue to flower until killed by frost in fall. 10
Yellow, or Kiondylze This is a distinctly new variety, bloomingall summer and fall. Flowers sulphur vellow, from 1 to $11 / 2 \mathrm{in}$. in diameter, while the plants attain a height of about 2 ft .10 white pearl.
Pink pearl,
Mixed Per oz, 75 c ... Rewinarguerite,最rinzed. This variety of cosmos has depply and ir-
tegularly
fringed petals, resembling Marguerites. Finest mixed varietiesand border plants. They are easily grown and flower the first season from seed.
VIViniata Comppacta. Scarlet, 1 ft
Platycentra Scarlet and purnle, i it
玉trimulosa. Yellow and red 1 ft........................................................................... 10

CNANS（Coria Flowver，Hachelor＇s，EButtoni）．Fine， Pkt． ellention－flowering hardy annuals；easily grown and ex－ cellent for cutting． 2 ft ．H．A．
Krmperialis（Giamt Corn Flower）．The flowers are of enor－ mous size；fragrant，and of the most charming colors，including white，pink，lilac，rose and purple．

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TBIue5
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世naperor Winliatin．Deep blue ..... 5
white ..... 5
Finest miximeci．All colors Per oz．，25c． ..... 5
Collection of 6 colors． ..... 30
Fiore Pieno．For garden decoration and cutting，these pretty double Corn Flowers will be found very useful．Mixed colors． ..... 10

CWCH．AMres．One of the handsomest greenhouse or parlor plants with beautifully mottled foliage．The seed will produce flowering bulbs the second season．G．$P$ ．
Persicnim．Foliage beautifully variegated；fowers crimson，rose， magenta，scarlet，lilac and spotted，very large and fragrant．．．．．．．．．．．．．．．
Pergicum Gigancemm．This superb varlety is a greatly im－ proved type，having very broad，beautifully mottled coriaceous leaves and stnut flower stalks，throwing the flowers well above the foliage．

Pkt．
Pergicurn Papilio．This vari－ ety differs radically in form from those hitherto existing，but also how a series of new but also show a series of new colors of surprising beauty，ranging from pure white to dark red，and in－ white，light yellow and creamy white，light yellow and greenish
 Quastrocilit．Verygraceful and Quarnoclit＇．Verygraceiul and feathery dark green foliage and feathery dark green fo
star－like flowerg． 20 ft．
－Crimson．Very brilliant． $\qquad$
－Ivy Ieaved．Pretty scarlet flowers．
－Fese．Handsome and delicate．．
－wisite．Beautiful and graceful．
一男inest inixed Colorg．Per oz．， 30 ．
DAXEITEA．This popular flower can easily be raised from seed and fowered the same season and fowered the same season．The roots should be placed in dry


Cyclamen．
DAMEIK－Continued．

Fine 隹ixed，Double．Saved from standard sorts．
Choice MMixed，Single．These single Dahlias are amongour most show latesummer and fallbloom－ howy latesummer andalibloom－ are exceedingly graceful and bright
DAISY，Doinble．see Belis perennis．
DATURA or Trumpet hardy annuals of rapid growth with large trumpet－shaped fra－ grant flowers；very showy． 3 ft．
Cornucopia．White，marbled with purple
Golden Queen．Double，bright yellow and very showy．．．．．．．．．．．．．．．．．．
Fineat mixeci．Shades of lilac， purple，yellow and white．
DELPFIHNPUMI（Perenni： apur）．Magnificentborderplants with gorgeous epikes of bloom， varying in shade from the most varying in shade from the most if the soed is sown early the blue flower the first season．$H_{i}$ ．
Brumonianvim（Musk－scented Larksinu）Flowers large， 1 to 2 in．across ；light blue，shading to purple with a black center；

Formosiri．Rich dark blue，white center， 2 ft：．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5
Nudicaule．Spikes of orange－scarlet bloom， $11 / 2 \mathrm{ft}$ ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
zalil（ENardy yellow Larkspir）．Pure sulphur yellow，of branching habit， $4 \mathrm{ft}_{\text {，．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．} 10 .}$
Grandifiorum，f．pl．Colors ranging through shades of blue， porcelain and white to dark violet．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Imported Collection．（Hardy）， 6 cols．
Finest mixed Colors， 2 ft ．
 most brilliant and rich varlety of colors．They have a delicate perfume which makes them valuable for cutting．H．A．， 1 ft ．
single Aninal Varieties．
－Chinensis（China or Hmalian Pink．）Brilliant colors，mixed， 1／2 ft．。
－Laciniatus．A splendid fringed variety，flowers of magnificent colors


TDPNTRUS—Continaed．
－Littie Gem．Plants only 6 in ．high，which are al－ most covered with red and rose margined white
fiowers．
－Snowfiake．Pure snow white．．
－The Bride．Large flowers，marked with velvety dark violet，surrounded with snowy white．．．．．．．．．．．．．．．．．．．．．． 10
－Finest Mixeal，Single．Su－ perb colors．．．．．．．．．．．．．．．Yeroz， $40 \mathrm{c} .$.
Double Annual Farieties．
－Chinensis Alba，fi．Ti． Double white
Chinemsis，ionble Crime Sori．Bright color．．．．．．．．．．．．．．．．．．．．．．．．
－Diadermatus，fi．pl．One of the finest varieties．The flowers are large and double，cumprising beautiful and striking colors．．．
－Fire Rall（Sinemsis，Hipl）． This brilliant double Chinese Pink is densely double and of a glowing velvety red color；fine for cutting．
－Heddewigin，fi．pi．（Domble Japan Pink．）Mixed colors．．
－Hedidewigii Nobills （Royal Pinks）．Selected and improved varieties of th $\leftrightarrow$ popular single Japan Pink，producing flow－ ers nearly 4 in ．across，of quite a new soape．The petals are some－ what undulated and twisted， each one covering half of the other，and beautifully fringed．


Dianthus Heddewigii． other，and beautifully fringed．
The colors vary from white to dark red．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
－Imperialis，fi．pi．（Double Imperiai minlx）．An extremely pretty variety，beautifully variegated；colors mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Iaciniatas，f．pl．A double fringed variety with handsome flow－ ers，brilliant colors mixed．．
－Monrming cloak，or White Frili．Violet，black and maroon fowers，bordered white．
－Silowfake．Purest white；flowers of large size，very double and delicately fringed．．
－Finest Double Mixed．Containing a fine assortment of exquis－ Finest Double mixea．Containing a fine assortment of exquis－
－Imported Coliection of Eight Distinct Varieties．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10 35
－Imported Collection of rwelve Distinct Varieties．
10

Kardy Double Perennial Varieties．The Garden Pink is highly admired for its beautifully laced and delightfully fragrant flow－ ers，and is esteemed above all others for decoration and bouquets．It is of easy culture and accommodating habit，growing freely and fowering profusely，either in the greenhouse or open borders．H．P．
－Fiorists＇or Faisley Pink．Saved from the finest double flowers． 1 ft ．
－Gardinerianus，f．p1．A beautifully fringed varlety，with fragrant

－Semperforens FYybridus，fi．p1．Double＂Mule Pink＂．．．．．．．．．．．．． 10
－Finest Mixed Double．Splendid colors．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Finest mixed，single．Various colors．．． 5
5
DHCTAMNUS Fraxinella（Dittarey）．Hardy perennials，with handsome spikes of purplish－crimson or white flowers and fragrant leaves．
Choice mixica $\qquad$flowers．T．A． and black center．H．P． valuable for vase and conservatory decoration．

Weitchiil．Large variegated leaves． fowers blue． 2 ft ．

6 in．H．P
Alba．Pure white，very showy． ..... 5
Glozinioledes．Beautliully spotted；large Gloxinia－shaped flowers．．．．．．．．．． ..... 5
\％urpurea．Rich purple，spotted． ..... 5
Fhnest Mix ixecl Colors．Splendid for mixed borders． ..... 5
DOH HCHHOS lablab（Hixacinth Heani）．A very ornamental andrapid－growing climber，with dense foliage and handsome purple and white
Hurple，White，Inilxed．Very handsome． ..... ．Eách．．．
 beautiful perennial throws up stems of flowers fully one foot high，each surmounted by beautiful Cyclamen－like flowers of violet blue，with yellow

Enciivisa．Long，slender leaves；valuable for hanging baskets．．．．．．．．．．．．．．．．．．． 10

EHDE世，区
interesting white－leaved plant so eagerly sought by
tourists in the Swiss Alps，easily grown in gardens．
FCKIEVEIERA．A showy，thick－leaved plant，easy of cultivation in the house，or when used for rockeries， carpet or ribbon beds．T．A．

Metallica．Large pinkish leaves， flowers yellow and red． 1 ft：．．．．．．．
gecurida Glauca．Small bluish white fleshy leaves；flowers yellow and red． $1 / 4 \mathrm{ft}$ ．．
还期而NUG A1pinus．Blue， $1 / 4 \mathrm{ft}$ ． Beautiful for baskets．H．P．．．．．．．．．．
［E FR $\mathbb{F} G$ KUN Colestinumi． sky－blue， $11 / 2$ ft．H．P．．．．．．．．．．．．．．．．．．．．．
ESCPISCHILITIIA
（Callfornia $P$ op $P$ ）．Re－ markable aliko for their profusior of bloom and beautiful bright colors．H．A． 1 ft ．
A1ba．Creamy white． $\qquad$
Ciant Califormian．These have been produced by careful selection and culture for several years，and the mixture contains several beau－ the mixture
Cailfornicz Paniculata Reosea．An entirely new form of the popular California Poppy with flowers charmingly fluted and frilled，of a bright rosy blush shade，quite new to the Eachac－ holtzia，and blooming profusely from July until frosi．．．


## ESCHECHOLTRIA．Continued．

Califorimica．Bright yellow，rich orange center．．．．．．．． 5
Mandarin．Large flowers of a bright scarlet；inner side rich orange．
兂OSe Cardimal．Beautiful rose color．5

Finent Mixed Warieties．

助Ouble wquite

Double Yellow
Horable 但ixed
 Cucumber）：A rapid，luxuriant growing annual climber，very useful for quick effects． 30 to 50 ft

地UCAHEPRUS．Ornamental tree，used for sub－ troplcal gardening；while young ithas a powerful in－ fluence in destroying the malarious agency which is supposed to cause fever in marshy districts．
Globulus．（BIue Guin Tree of australia）．
Per oz．，50c．．．． 10

## ©A ILLARPDA．－Continued．

Picia Lorenziana（or Houble Fiowerimg）。 Finest mixed

HIardy Ferennial．These are among our finest plants for permanent garden and border decoration， forming large clumps about 2 feet high by 2 feet through．The flowers， 3 to 4 inches across，are grace－ fully poised on long stems and are gorgeously colored， usually crlmson or scarlet，bordered with orange， canary or some shade of yellow．As a cut fower for vases they are of unsurpassed beauty．

Grandifilora．Hardy perennials，producing large， strikingly beautiful flowers， 3 ft ．
Nevv FIybrids；Finest Mix med．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
Hmported collection in six colors．．．．．．．．．．．．．．．．．．．． 30
GARH， $\mathbb{A}$（1）ficizalis．Tall ornămental plants，b’ue， $3 \mathrm{ft} . \mathrm{H} . \mathrm{P}$
Albat．White， 3 ft．H．P．

是 UTP踥eterophylla （niexican rire Planti）．Showy annual，with large glossy leaves，which in midsummer be－ come tipped with orange scarlet， 4 ft ．
Wariegata．White and green bracts； useful for bouquets， $11 / 2 \mathrm{ft}$
至UPATOERUM． Fraseri．Fine， hardy perennial， blooming the first season from seed and producing clusters of white flowers；fine for cutting， $2 \mathrm{ft} . . . .$.
Aceratoides （soneset）．White， 3 ft.

## EUTOCA Viscida．

 Extremely showy； hardy annual，with pretty，small，deep blue flowers， $1 \mathrm{ft} . .$. ．

GEDRANEUNE Gor geous shadesof color，burne con－ tinuously，render this the most popu－ lar plant grown， either for pot cul－ ture in winter or for bedding out in sum－ mer．Sown early， they flower the first season．H．H．P．， $11 / 2 \mathrm{ft}$ ．

Apple scented． Leaves delightfully fragrant；highly prizedfor bou－ quets．
Fancy Varieties （Pelargonivm）． Mixed

## Extra Choice．Mixed，from prize varieties 25

Scarlet．Fine mixed．
Fine mixea．All colors： ..... 10
GEUM Atrosanguineum，f．pl．Beauthful hardy perennial，with large，showy，double scarlet fowers continuously pro－duced， 2 ft5
Coccineum．Bright scarlet ..... 5
thiforaCompact，tuft－likeplants， 2 to 3 ing．high，flowers of a lovely rose color．A desirable edging plant．H．A10

FFIFINE．The seed offered is saved from a large collec－ tion of very elegnint，new and interesting varieties． Graceful foliage plants．
Greeminouse Varieties，Nixed．Graceful con－
servatory or window plants， 6 ins．to 2 ft ．G．P．．．．．．．．．．．．．．
 H．$P$ ．

FOU列 OPCHCES．See Mrarvel of Peru．
GAIㅛARPA．
This is one of the most valu－ able annuals lately intro－ duced．For general decorative purposes as well as for bouquete it is invaluable，its gay colored double flowers being abundantly produced without inter－ mission，from July until frost sets in．

CTIIA．These well－known and much－admired dwarf plants are highly prized for their earli－ ness，and are very effective in masses and rockwork． H．A．
White， $11 / 2 \mathrm{ft}$
mixad．White，lilac and purple， $3 / 4 \mathrm{ft}$ ．．．．．．．．．．．．．．．．．．．．．．．．．．． 6
GII．HNHA Stipulacea（Americam Ipicac）．
Red， 2 ft．H．P．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
ADIOL，Seed．Summer－fowering bulbs of gor－ geous beauty；grown from seeds，they produce bloom－ ing bulbs the second summer． 3 ft ．
Gandavensis Varieties，Mixed．
GE，UCHUMI Luteum（EIOried Poppy）．Yellow， $2 \mathrm{ft} . \mathrm{H} . \mathrm{P}$ ．
GHOBE Mmaranth．Very showy annuals，with ex－ tremely pretty everlasting flowers，which are usually cut and preservod for winter bouquets， 2 ft．H．A． Dramge
purple
㿟ed
Whinite．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Finest Nixed caiors．Very atractive in masses．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．，50c．．．


Gloxinia hybrida．
GIDXINIAS． Gloxinias are most charming green－ house planis，of dwari habit．Thrir flowers are produced in greatest profusion，and of the most exquisite and gorg ons colors many of which are magnificently spotted，mottled and blended．Under the commonest culture they bloom contiauously for months． Our strain produces flowers of extraordinurily large dimensions，measuring from $41 / 2$ to 5 inchas acrose．The colors are rich，varied and strikingly beautiful．Pkt．
wrect Flowering
kt．
Perialulous Fiower：rig．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 25
Erect and Pendulows Flowered．Mixed．．．．．．． 25 G1OXinia Eullos．Se page 64.
（61）ETIA．
Of all garden annuals few are as beautifui grown in brds and matias，being exceedingly show ${ }^{\text {g when }}$ compact and bushy in habit，forming oval plants about 1 foot high，completely eaveloped with large gorgeounly colored fowern，from 2 to 3 inches across．
Apple BSIossara．Silvery white，spotted crimson and pink．
Hijoik．Mllk white with crimson spots．
Duchess of cibany．A beautiful glossy satin－ white colo
Fairy queen．White flowers passing into blush and large carmine spots at the base of each petal．．．．．．．．．．．．．．．．．
Hadty Albemarle．Crimson and carmine，suffused
 Finest minzed colors

## 

 growsh，with iuxuriant and ornamental folisge，and bearing fruit of the most varied and fantastic forms； very desirable for trellis wos k ．T．A＇．
Chinese Koofa（Spodige or 耳ish yellow flowers，followed by long green fruits，which
－form inside a tough fibrous mass，which is used for bathing，being superior to a sponge．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Fgge－Shaped．A Japanese gourd，with small white fruit resembling an egg．
Mercules club
White Nest 皿gg
Finest Mixed Warieniea
Imported Collections in $\boldsymbol{\text { Im separate va－}}$ rietiex．
（4）R of our most useful decorative plants，easily raised from seed and of remarkably rapid growth．Its graceful evergre n，Fern－like foliage combines admirably with Palms and other massive－leaved plants．
 leaves 7 to 8 ins．long．H．P．

Sc\＆ Will do well in anv garden soil．The flowers are valu－ able for bouquet making，either iresh or dried．H．A．
Eilegans．A very graceful rlant，with beantiful white and pink flowers，fine for tab．e bouquets， $11 / 2 \mathrm{ft}$
 red flowers．which contrast beautiully with its very gracuful foliage；unsurpassed for small beds，rock work and basketa， $1 / 4 \mathrm{ft}$ ．
Franicurlata．Tiny white flowers in light panicles． H．P．， 2 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
 their majestic prowth varietien are ramrikable for their majestic growth and fine bold outline．admirably adapted for shrubberies；very effective．H．A．

## single Variefies：

－Cucumerifoliuss（sulphur Gemi．A new and beautiful type of Sunflower，of compact form and bushy habit．foliage resembling that of the cucumber． A vety free bloomer，useful for cutting．Fiowerg delicate sulphur，with black center， 3 ft．．．．．．．
－Cucurnerifoliug Namus comitactur．An in－ teresting new miniature Sunflower，forming bushes of one foot in height，by $11 / 2$ feet in diameter．Fiue for cutting purposes．
一Mracrapphyllus dilganiteag．A tall variety with large yellow flowers， 10 ft
－Maintinture Bunfiower．Of dwari branching hahit，b aring many smalf flowers．Orange with black center， 3 ft ．
－Oscar Wilde．Orange and black， 6 in．across， 9 it．
－TR ussimin IVEminoth．Immense flowers，very sh ，wy， 6 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Eilver Heaved．Silvery follage；flowers yellow and black， 5 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Smpphaze Geria．A delicate primarose or aulphur－耳ouble Varieties：
－Callformicus．Magnificent large double orange fowers， 6 to 8 inches in diameter，densely double， showing no center； 5 to 6 feet high． Sunfower，hearing flowers of a deep yellow color like globes of gold， 3 ft．
一 TiDDosus Fisisulofus，Flowers 1 ft in diameter， of bright rich safiron color， 5 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Grandiflorus Plenissimus．Large double golden yellow flowers， 5 ft ．
－Perruviands．Double orange flowers，striped with －Maltifiorus，Ri．pI．Hardy perennial variety， producing numerour double yellow flowers；fine for cutting．


Helianthus peruvianues．


Pkt．
GREASES．ormamental．Some are curious－ graceful；some neat and pompact，others exceedingly gracetul；some neat and compact，others stately and majestic．The more slender and graceful varieties are very decorative．H．A．
Agrostis flebulosa．A verygraceful and pretty grass， $11 / 2$ ft．
A vena sterilis（Amimated oats）．Drooplng， very graceful， 2 ft ．
Hriza Maxima（Quaking Grass）．Very pretty， $11 / 4 \mathrm{ft}$
－Gracilis（Small Quaking Grass）．Very deli－ cate and graceful， 1 itt ．
\＃romus Brizeformis．An elegant Briza－like grass， 1 ft ． $\qquad$
Chrysurus Aureus．Golden spiked， $1 / 2 \mathrm{ft}$ ．
Coix L achryme（Job＇s Tears）． 2 ft．
Erianthus reavennze．Resembling the Pampas， with silvery－white plumes．H．H．P．， 7 ft ．．．．．．．．．．．．．．．．．．．． Gynerium Argentemm（pampas Grass）．
Hordeum Jubatum（Squirrel Tail）．Elegant for bouquets， 2 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． H．agrurus ovatus（Hire＇s Tail）．Small white plumes， 1 ft ．．．
Panicum Colonmm．Very graceful and curious， Pennisetum Hongistyum villosum．A half hardy annual grass of distinct appearance．grayish－ colored plumes， 2 ft ．
Penuisetum reupellianum．One of the best ornamental grasses，crimson plumes， $11 / 2 \mathrm{ft}$ ．．．．．．．．．．．．．．．．．． setaria Miacrocheta．Large drooping plumes， ©tipa renmata（feather Grass）．one of the prettiest．H．，P．， 2 It．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． Tricholiena Resea．A beautiful rose－tínted．grass． H．P．， 2 ft ．


Job＇s Tears．


Quaking Graṣs．
 ceedingly pretty and effective border plants，the dried flowers of which are highly prized for winter bouquets． H．A．
Fireball．Large，dark red，double flowers．
IBouble 1ुized Varietieg．Comprising ali colors．
In porteacollection of Temserparatesorts．
 prized in the conservatory and flower garden．Plants raised from seed bloom the first season．H．H．P．， $11 / 2 \mathrm{ft}$ ．
Finest Inixect Warieties
 ducing large clusters of yellow fiowers．An＂Everlast－ ing＂for winter bouquets．T．A．， $3 / 4 \mathrm{ft}$ ．
险EUCEMEIRA Gangeginea．Splendid dwarf hardy perennial，producing erect spikes of vivid crímson flowers． 1 ft．
 able for its graceful feathery panicles and fragrant foliage．H．H．B．
亘legans．Ruby red，pink and crimson， 6 ft
 orous growth，producing large，handsome flowers．
Africanug．Free－growing，hardy annual；fowers yellow with maroon center． $2 \mathrm{ft} . .$.
Crinason IEye．Splendid，hardy perennial，blooming the first geason from seed in the open ground；pure white with rich crimson center． 4 ．．．．．．．．．．．．．．．．．．．．．．．．．．．
Moscheutos Feasebs（fraseswamp Mallow）． Beautiful，brilliant rose pink．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．

 they also form a showy and effective outline in flower gardens and borders．The seed offered has been saved from exhibition flowers and cannot fail to produce superb $\begin{aligned} \\ \text { arleties．H．P．，} 6 \mathrm{ft} .\end{aligned}$
Chater＇s 耳oouble cainary Yellow．．．．．．．．．．．．．．．．．．．．．．
＂ 6 Crimson．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
＂، IKaroøネ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
＂＂ 6 Pink．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
White．The beat white variety
10
Chater＇g Extra Choice Double nixixed．．．．．．．．．．．．． 10
Howble Fine mixyed．From good flowers．．．．．．．．．．．． 5
Japanese＂＂宣okio，＂Houble．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 15
Double Alleghany．A new strain，remarkable for its enormous flowers，which average over 5 ins．across． They are prettily iringed，chrysanthemum shaped，of the richest and most briliant colors．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Hnpprited Collection of six Distinct Varie－
$\qquad$
 French．A free－growing border plant of easy cul－ ture，Fiowers red and white．H．P．， 3 ft．，．．．．．．．．．．．．．．．．．．．


Humulus japonicus．
 Japonilctas （1）npanese （Homarisplen－ did annual climber of fast growth and very ornamen－ tal．12 $\mathrm{ft} . . .$.
 FOliil riequtim．A variegated form of the preceding； leaves rich green，blotched and marbled with creamy white． 10 ft ．
 HEAR．See耳olichos．
THEPMEHRTCUMI正 1 egaris （5TE．JORM＇s （Storit）．For planting un－ dertrees；flow－ ers yellow， very showy．
플ㅍ PIGANT （IITesembry－ andrequinump crintinemanim cirgstanili－
 trailing plant of dwari hab－ it，sultable for rockwork and flower bor－ ders．The leaven arecov－ ered with crystal－like icy globules icy giobules extensively employed garnishing．
 \％UHETARA （1Pereminial One of the most beautiful of decorative plants．It thrives in stove，greenhouse and open border during summer．The flowers are of a brilliant rosy scarlet， $11 / 2 \mathrm{in}$ ．in diameter．．
HIVU，FHisifolia．Compact－growing，hardy peren－ nlai with bright yellow flowers $11 / 2$ ins．across，bloom－ ing in July and August． $3 / 4 \mathrm{ft}$ ．．
Grandifiora．Flowers golden yellow， 4 in．across， borne on stout，erect stem， 2 ft ．
（1）M1［1］Quick－growing summerclimbers．For －covering arbors，walls，trellises，etc．， urpassed．H．A．
Coccinea（Star Iporincea）Small scarlet flower， Grandifiora Miariucrata（Variegated IIMOR－ ing \＆ilory）．Green and white foliage，with various colored flowers．
TOol枚eri．White，lake red and blue，
Iearii（MRue ipawii Fiower）．Intensely bright blue．Splendid．
Joctinora（rioonfiower）．One of the most beau－ tiful and rapid－growing climbers now cultivated．At nlght and during dull days the plant is covered with large，pure white fragrant flowers， 5 to 6 ins．in large，pure whiameter．H．A．， 20 it．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． finest inixed．
ЈACO BR A－Serecio．For large beds and mixed bor－ ders the Jacobea is very effective．H．A．． 1 ft ．
Einest Mixeal Colors．
IACOB＇S HAHPIEIRA Hardy perennials with deeply cut foliage and clusters of handsome flowers；thriving in any good soil． 2 ft ．
跃AUKFUS太HA．Fine for edging．Mixed，per oz．，50c．
 producing in great variety of form and colors some of the most beautiful flowers in culti－ vation．H．A．， 1 ft ．
mouble Dwarf 保ocket，Azure IBlate．
kt．

10
－Apple A 10ssom

－ninest Mived ©
一 Hmported collection in Eight Separate
耳ounble GIIant Scarlet califormian．The flowers are a brilliant scarlet，the petals distinctly yel－ flowers are a briliant scarlet，the petals distinctiy yel－

－He flowers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Fricolor Elegans．Very handsome spikes of
 scarlet flower for outside．See list of Novelties．．．．．．．．．．．．．
H。植冝ARA．A splendid bedding plant，also beautiful in pots．No plant presents a greater variety of colors and changing hues．H，H．P．， 1 ft ．
Fimbriak．Finesi Hinued Farieties．
 and ornamental climweet peas）．A very hardy old stumps，etc．The fiowers are borne in clusters，and are extremely beautiful and highly prized for bou－ quets．H．P．， 5 ft．
 $\qquad$
－Perrple．Purplish red color．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
－Spplerderns．＂The Pride of Californfa．＂Brillant rosy red．

K，AVAPDUR A GBPICA（Havencler）。This favorite plant is much prized for the delicious fragrance of its plant is much prized for the delicious fragrance of its

 FFHite maisy）．If sown early in spring will bloom the first year．Its large，pure white flowers are pro－ duced in the greatest abundance，and being borne on long stems are of the greatest value for cutting．．．．．．．．．．．．
 mixed， 1 ft．
Cymbalaria（IEenilworth HVy）．Trailing peren－ nial with neat foliage and small violet flowers， $1 / 4 \mathrm{ft} .$.
HiNTUNH．One of the handsomest annuals ever intro－ duced；for brillancy of color and dupation of bloom it is unsurpassed．H．A．， 1 it．
Grandifiorum coccineuin．Brilliant scarlet．．．．．
Flavuma．Beautiful golden yellow．


Itomaa noctiflora．


African Marigold．
R
 fine strain of $L$ ding，edging or ribbon gardeniug．Our pized by our numerous customers．Whan han highe prizen carefully selected and been careruly selected and dwarf and compact in habit， very profuse and continuous in Howering，and of a beau－ tiful rich dark blue color．$L$ ． gracilis should be particularly noted forits value in hang－ ling baskets，or as a finish to flower vases；in both cases the effect produced by its long drooping growth and great profusion of flower is beautiful in the extreme．it is beat grown as an annual． being cf rapid growth．H．， ${ }_{H} \mathbf{A}$ ．， $1 / 2 \mathrm{ft}$ ．
Erinus．A very profuse blooming variety with deep Dipuplex．Double biue，dis－

－Crystal palace com－ pacta．Intense blienili．．．．． （Hime King）．Sky blue； compact．
－Traciinso Pale blue， spreading habit；very effec－ tive in pots．
一Paztonisiza．Pure white with blue belt；fine for bed－ ding
－Apecios\＆：Deep blue；fine for bedding
－Firest Irixea Varie－ Carcilimblis सY iorida and crimson， 2 ft ．


Hittoralis．Pretty drooping，plant for hanging pots and baskets；flowers white，succeeded by large red berries
 tiful large Gloxina－llke flowers H．A．
Scandens．Dark rose， 10 ft ．
IUUPINUS．A splendid genus of handsome and ornamental garden plants， with long，graceful flo wer spikes of rich and varied culors．
A muual Varieties．Mized colors
erennial Yarietier Mixed colors．．．．．．．．．．．．．．．．．．．．
HYCPENS．Profuse－blooming hardy pernnials，remarknble for the bril－ liancy of their flowers；excellent for mixed borders and for cutting．
Alba White， 2 ft ．
Chalcedonica．Brilliant border plants scarlet， 2 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．



nK HDPE，A handnome plar＇t of brancuing habit，producing large flowers in great profusion， 2 ft ．H．A
Crancifiora．Purple and white
日星ATNOT．T Glawcr（Sweet Bay．Hardy shrub．Glossy foliage and fragrant white flowers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．shy shrub．Glossy foliage and Very double roon． 1 ft ． rate Colors．

MA and uther plauts are past their produce a wealth if color that is simply invaluable．Although the plants are not quite hardy，they can be easily raised without glass by de－ ferring the sowng unil spring frosts have ceased to be dangerous．The African varleties produce large self－colored blossoms on tall plants；the French are smaller，some of the varleties being elegantly striped and spotted．H．H．A．， 1 ft ．
झouble African mixed， 2 ft．．．．．．．．．．．．Per oz．， $50 \mathrm{c} .$.
．．．．Per oz．，50c．． rado．The colors run through all shades of

French invanf Grold－striped．Large fowerg regulnty stripëd with chestnut－brown on a bright yellow ground．This is one of the hest for bedd ng．．．．． Nana Faviniora Ifrumea．Orange and ru y ma－
Hinported coilection ot Fiencli，Six seniz－

10
 some border plants，remarkable for their compact growth，rich glosey leaves，profusion of bloom，and diversity of color in flower and foliage， 2 ft ．H．A．
Finest Mixedi．Brilliant colors．．．．．．．．．．．Per oz．， 20 c.
 cious，rich perfume emitted by the flowers of this plant in the afternoon and evening is delightfui．H．A．

MATRICARIA（Fever－ Half－hardy perennials，few）． ing the first year fro，bloom with large heads rom seed， flowers：splendid for cutting
Grandiffora f．pl．Targe double pure white flowers； disuble pure white flowers； IAUPRANTA．Beautiful， rapid，slender－growing climb－ ers．blooming profusely u til late in the autumn；tilso fine for the conservatory $r$ green－ take up before tha at proach of take up betore the arpproach of
trost．$A$ half－hardy perennial． flowering the first serennial． sown early； 10 feet．H．H．P．
Alba．A pretty whte variety， 10 ft ．
．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
barclayana．Teep violet，
Haceэana．Rose；very

Finest mixed Colors．

 thons and producing freely, large wax-like flowers of various colors. H. H. A., $1 / 2 \mathrm{ft}$. Tricolor. Mixed colors.

## Crystallinum. See Ice Plant.

MELIEOTUS Coerulea. Blue, $11 / 2 \mathrm{ft}$. H. P
MTNW NFTF The Mignonette is universally esteemed for its delicate hinned oup perfume and singularly pretty spikes of bloom. If. well thinned out at an early stage, the growth of flower and foliage will be greatly, facilitated. H. A.
Allen's Defiance. This Mignonette, when grown uader favorable conditions, produces spikes from 12 to 15 in. long; the individual flurets are of remarkable
colden $Q$-een. A distinct variety of Mipnonette, with spikes of golden yellow blossoms
Hargefiowered Pramidal. A distinct acdimproved yariety, of robust, pyramidal grow th and large flowers.
..................................................Per oz., 25c... Eeviathan. The largest, most compact and odoriferous Mignonette yet introduced; Aplendid for forcing. The seed we offer was suved from selected pikes measuring from 15 to 20 in.
goro leaves with long and broad spikes of deliciously scented spikes or aeliciouslys scented 10
Miles' TIybrid Spiral. Dwarf and branching, with spikes often attaining a length of from 8 to 10 in .

Per oz., 25c...
WENV YOREK MKARKE'T. Thisstrain is withoutdoubt the finest Giant Mignonetite for exhibition purposes on the market to-day. Its superb fragrance, size and excellence of form hrve been noted with the highest approval wherever exhibited.
Dramge Queen. Compact growth, luxuriant foliage and verv broad, orange-red flower spikes....
Parsong' White. A distinct variety. nearly white and very fragrant.
Largenfowerimg Sweet-scented. $1 / 2 \mathrm{ft}$. Per oz., 15c...
 Handsome, profuse blooming plants, with flowers of singular form aud brilliant colors, rich and beautifully marked. H. H. P.
Cardinalis. Scarlet; very striking. 1 ft.......................
Duplex Mixed. Flowers are borne in pairs.......... 15



Momordica Charantia.

## MIMRUUS—Continued.

酰 0 sctatus (Mustr H1ant). Valumble for pots and window bres. $1 / 2 \mathrm{ft}$.
INew Emperor. Rich colors; mottled and figured...
Fineat IVIXea Varieties..
IVIn a E.obata. Handsome, half-hardy climting annual of rapid growth; beariug twin-like racem's of flowers which in the bud are orange-red, bat open orange-yellow and sonn turn to creamy white 20 ft.............................................
MEOMOEREFCA: Trailing plants, with curious and ornamental foliage and remarkable fruit. H. H. A.
rsalsamina (Halsami Apple). Orange fruit. 10 ft........................................
charantia (is a is am pear) Copper-colored scarlet iruit. 10 ft $\qquad$
Hrivolucrata (Reci kealsama diple). Vivill green deeply cut foliage. The flowers are very lare; some are creamy white dotted with hlack, and the males pure white with red pistils. Sulphur - yellow fruits, which change to rich carmine scarlet...


MUSA (Abysgimian Heanama). A magnificent subtropiral plant; very effective in masses or when planta singly. The seed will produce large plants first season if sown early. I'. P. 6 to 20 ft .
Finsete
 oo well known to need recommendatlon, H. P.
Alpestris Alba. White, a very attractive variety. $1 / 2 \mathrm{ft}$
Alpestris, riue. 1 ft . ..... 5
Azorica. Blue, shaded purple, a very robust variety. ..... 10
coelestiza. Sky-blue, very fioriferous. 1 ft . ..... 10
missitifiora. Large, sky-blue flowers; very early. 6 to 12 in.. ..... 10
Parustris. Blue, adapted for moist situations. $1 / 2 \mathrm{ft} . \ldots .$. ..... 5
玉ewiferficreng. Perpetual-flowering. Flower from early spring to autumn. 6 in ..... 10
Wictoria. Azure blup, remaining in bloom a long time: ..... 10
Hinest IITIXed Warleties. ..... 5

NASTURTIUUM．TomThumab or Bwarf．
masses，the brilliant when planted in beas or scarcely surpassed by any of our finestbedding plants． H．A．
Aurora．A beautiful pink variety．．．．．．．．．．Per oz，15c．．． Frinlamtscarlet．Very effective in beds， 1 ft ．

Per oz．，15c．．．
riseauts．Yellow，flushed vermilion， 1 ft ． $15 \mathrm{c} . .$.
Clnarueleon．Pale jellow，blotched with red．．．．．．．．．．．．．
Cloth of Gold．Golden yellow foliage，scarlet flow－ ers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．，15c．．． Crystal Pralace Geni．Sulphur color，maroon spots， 1 it．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Peroz．，20c．．．．
Enapress of 耳ndila．Brilliant crimson；dwarf，com－ pact habit，with dark tinted foliage．．．．．．．．Per oz．；25c．．．
斯ing Theodiore．Dark green foliage，flowers nearly black，Ift．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Peroz．，20c．．．

Per oz．，20c．．．
Eatily Birci．Orange jellow，red spots．．＂s $25 \mathrm{c} .$. pearl．Creamy white，very pretty， 1 ft. ＂ $25 \mathrm{c} . .$. Hisese．Fine shade．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．＂ $20 \mathrm{c} . .$.
whinest rinixed Tomishamb warieties．
Per oz．，150．．．
Hmported collection of Twelver Tom Thintimb Varieties． ．．．．．．．．．．．．．．．．．


Tall or Climbing Nasturtiums．
 fuse flowering plant，adapted for rockwork，bankg covering trellises or ristic work；the seeds，if，pickled． young，are an excellent substitute ior capers．H．A．， 10 ft ．
Chameleon．The flowers are of different colors on the s tme plant，and are variouslo blotched，splashed， striped and bordered with these several colors．．
Crimson．Bright and showy．．．．．．．．．．．．．．．．．Per oz．，15c．．．
Oranse．Very effective．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $15 . .$.
pearl．White．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 15 c ．
Purpie，Scarlet．
scarlet and ciold
Yellow，sponted crimisor．
wimest Hix xet．
（15c．．．
Imported Collection of Trvelve climbing
Warieties．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Lobb＇я TXaqturtium（＇Tropseolum Loblabia－ numis．Ther are excrlent for window boxes，vases， trixed All colors
Minestmixis．
Madanme बwntluer＇s 耳IMbrids．Shades of rose， salmon，brightest red，pale yellow，either as self－colors or spotted and strined．The foliage is montly dark and contrasts very effectively with the rich colors．
choice Milmed colors．

Pkt．


Nigella－Double．


Nicotiana affinis．

NENROMPM耳K A．A genus of exceedingly beautiful dwari－growing plants．Their height and habit of growing being so uniform，and the colors so varled and striking，they never fail to produce a pleasing ef－ fect．H．A．
Alba．Pure white， $1 / 2 \mathrm{ft}$ ．
Insigmis．Clear，bright blue，white center， $1 / 2 \mathrm{ft} . . .$.
Mraculata．White，violet blotches，very pretty．．．．．．．．．．．
Fine Mised．All colors．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．，25c．．．
Pricorrinna Aminis．Splendid annual，producing clusters of long white tube－shaped flowers，iragrant to ward evening， 3 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Colossea．Magnificent foliage plant，the young leaves at first tinted with red．Itsoon attains a height of 5 or 6 ft ．With leaves often 2 ft ．in length and a foot in width．Excellent for follage beds．
NHEPEIMREPGMA Mrutescens．Half－hardy perennials of light and elegant growth，With large cup－shaped lilac fowers， 1 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
NHGEELIS（HOWe in a Mist）．Beantiful border plants，with prettily cut folfage and curiously formed flowers．H．A．

Finest Mixed，Double．Various colors， $11 / 4 \mathrm{ft} . . .$.
（1）ERISCAREA Rulcherrima．Showy bedding plants，red and yellow， 3 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
GNOTMHERA（Evening Primiose）．Free－ blooming plants of majestic habit，large，silvery－white， golden yellow and crimson－spotted flowers．H．A．
Finest Mixed Yarieties．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． large yellow flowers in the evening and early morning．
DIEXEUS Hathyroides（Pea Rlossomis）。 Blue， $11 / 2 \mathrm{ft}$ ．H．P．
Niger．Purple， $\mathbf{3} \mathrm{ft}$ ．${ }^{\text {H．}}$ ．
（X）A．M．Asplendid class of plants，with brilliantly either for creenhouse decoration，rockwork or rustic either for greenhouse decoration，rockwork or rustic
baskets out－of－doors． baskets out－of－doors．H．H．P．
Firosea．Delicate rose，forming a pretty plant when In bloom， $1 / 2$ ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． brown foliage， $1 / 2 \mathrm{ft}$ ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Valdiviana．Fragrant yellow．


Tom Thumb Nasturtium．



$\mathrm{n}^{\circ}$O flowers are more popular than Pansies. They are seen everywhere-under all conditions and different cultivation. No matter how careful and attentive the grower may be, his time is wasted if working with an indifferent stock. We claim-and our customers endorse us-that we have the finest selections and strains extant. We have spared no pains to procure these, and to those who have not grown our Pansy seed we ask only one trial to be convinced that the flowers derived from our stock are the BEST obtainable.
Pkt.
AMERICAN SHIOW. No strain of this favorite flowerever enjoyed such popularity or gave such generalsatisfaction as this has done. It embraces all the moststriking and beautiful coloris.Choice 䑍ized.
$\qquad$25
BEACONSFIELID. Violet, shading to lavender and white ..... 10
EMPEROR WIRLHAM. Dark blue, very fine ..... 10
FAUST, or sely black, very effective in groups. ..... 10
FIRE DRAGON. Fiery orange and 'bronze, purple eye.. ..... 10
MAIIOGANY COLOR. Pecullar shade ..... 10
REX. Deep purple, very effective ..... 10
WrIITE. Suitable for cemetery planting. ..... 5
YELLOW. Golden, fine for bedding. ..... 5

Pkt.

##  Per oz., $\$ 1.00$ S

TRR明AREBEAU. A distinct and beautiful race; the flow- ers stand well above the foliage and are generallymarked with three large blotches or spots.10
RBlack
Lavericier and vialet ..... 10
Maris
10
10
pritiple ..... 10
FRulDy
FRulDy
10
10
Stiow whaite ….................................... ..... 10
Yeliow, marginea blue. ..... 10
Finfest Mil ..... 50
new German strain, differing from ordinary lansiesin nearly all the plants producing beautifuily ruffledfiowers of large size and very fascinating colors.............20
BELGAN. NE EP FANCY. Mixed colors. ..... 15
 fulvarleties. Per 1/8 oz., $\$ 1.00$ ..... 15
ENGEMSH. Finest mixed, comprising many beautiful and handsome colors. ..... 15
FIEFNCHM, Finest blotched colors. ..... 10
GIFRMAN. FFinest IMined. Selfs and varlegated. ..... 10
colors innumerable and beautiful20

umported Collection of German Pansies, six varieties..............per packet, 50 cts. Imported Collection of German Pansies, twelve varieties.....per packet, 75 cts .


## SWEET PEAS

## Weeber \＆Don＇s Extra Selected Varieties

In the past few years the sweet pea has become one of the most popular flowers．In making the follow－ ing se＇ection we have endeavored to include only the largest flowering and most distinct sorts．

Recently there have appeared many nexv varietles， some exquisite in form and c slor，others being merely renamed；duplicates of the older kinds，

The collection we now offer contains only the most popular and gorgeous shades．

We call special attention to our mixture at $\$ 1.00$ per pound，which is blended from our named varieties， co mprising only the choicest colors．

Although we do not list elther the Cupid or Double Swett Peas，we can supply these with several other discarded varieties not in the following list，and can fill orders for any variety or quantity．

## IIONT BLANC SWEET PEA

## Wrtili

Per plst．
R1anche Burpee．Large pure white；perfect form，．．． Enily Exendersoni．Pure white；good for forcing．．．． Noont Blame．Purewhite；one of the earliest；oz．， 20 c ．
$1 / 41 \mathrm{~b} ., 50 \mathrm{c} . ; 1 \mathrm{l} .$, Pure $\$ 1.50$.
Sadie Burpee．Pure white，very large
The Eride．Snow white；graceful form $\qquad$

Chorgeotys．Brightorange，wings，orange－rose
Goldern lieami Beautiful primrose；yellow
prrs．Eelx forde Primrose yellow；delicately shaded．．．．
 Sueen Fictoria．Light primrose；wings tinted rose

## LAVENDER．

## Celestial．Beautiful lightlavender．

Cowntess of HR acinor，Hnimroved．Pure light lavender，self－color．The best lavender sort
Dorothy Teninant．Deep rosy heliotrope，large and

Gray Friar．Flaked and speckled blue and mauve on
Lady Grisel Fianaition．Beautiful silvery lavender Maid of Exomor．Lavender and white，edged blue．．．．．

## PINHI．

Bingipirg Beanty．Light，delicate pink．
Huke of York．Rosy pink；wings cream
聚atherine Tracy．Soft，brilliant pink．
Mirs．Gladstome．Plnk standard，blush wings；singu－
larly delicate and pretty


## SCARELET．

Cardina1．Bright，crimson scarlet．
耳uchess of Finmburglh．Light scarlet，flushed
Fitref
Firef $\mathrm{F}_{0}$ Intense crimson scarlet：large flower
Her Majegty．Bright rosy carmine ；wings carmine．．．
Frince Edward of York．Carmine scarlet，wings
crimson
Saiopiঞn．Briliant scarlet；very large，fine form．．．．．．．．．．．
PDPN AND WHITE
Perpkt．
Apple ${ }^{\text {A }}$ plossern．Deep rose；wings blush pink．
Blanche Ferry．（Extra early）；pink and white ..... $\frac{5}{5}$
Earlifest of A11．Two weeks earlier than any variety． ..... 5
MABDON．
MBoreatton．Dark maroon，large fowers ..... 5
Duke of Sullherliand．Purple－maroon standard； Dthello．Dark chocolate． ..... 5
5
¿tanley．Beautiful deep maroon，black veined ..... 5
BLUE．
Captain of the R1ures．Purplish blue standard andblue winge；splendid5
5
Countess of Cadogan．Sky blue．
Emilly Eelsford．
5
5
玉avy Eine．Dark indigo blue and violet，the best blue
STRERED．
America．Bright cardinal and white striped．．． ..... 6
Colurabia：Daybreais．White rround fiakeowith redBaybreak．Whiteground，faked with red5
5
5
5
Gaiety．Striped bright rose on white，very large．
Senator．Stíiped maroon and violet on white．．．．． ..... 5


Petunia, Giants of California.
RASEREHORA (Passion F1ower.) Magnificent twiners of unrivaled elegance. H. H, P.
Coerulea A beautiful variety, producing rich green foliage and sky blue flowers. 20 ft
Gracilis. A pure white variety, which grows rapidly. 10
MIaliformis. Large blue, white and red flowers........ 15
FTTRUN会 A highly ornamental and profuse flowering garden fuvorite, equally effective for the decoration of the greenhouse and sitting-room window, or planted out in beds or borders. H. H. P.
Single Large-flowering Warieties.
Giants of Califormia. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions. often 5 in. across; but their great merits lie in the innumerable varieties of colors, many of them intense, with markings, veinings, blotchings and stripings, in the most grotesque and beautiful combinations. Choice mixed colora.
-Grandifora Fringed. Beautifully fringed, mixed colors.:
-Hybrida INana Compacta. Bushy plants, 5 to 8 in . in helght, studded with their regularly strlped flowers. Mixed colors.

25
-Striped and B1otched. Marbled, fringed and variegated, finest mixed.
-Yellow Throared. Deep throat, with veins of yellow; very handsome. Finest mixed..........................

- Fine wixced. Many beautiful and fancy colors......
-Emported Collection, Six Separate Varieties..
Large Flowering Double Varieties.
HDWarf IDouble. Inimitable, 6 in. high; small cherry and white flowers.
Dewarf Double Hillimut. Pretty, small double flowers of the most charming shades of color.................
Frimged Double. Choice mixed colors, one of the finest.
Fybrida Grandifiora Fplera. The finest double variety grown, superb colors................................. - Iniported collection of oix Distinct Varieties.
 These are plants of a highly in habit and remarkable for the abundance as well as in habit and remarkable for the abundance as well as "crloximia.". Flowers first season from seed. Finest Warieties mixed Collection in gix Collors
IPEIETEI. A. In habit of grow th is neat and shrubby. while its dark bronze foliage forms a beanti'ul and striking contrast, especially to plants of the silveryleaved order. H. H. A.
Tacimiata. Edges of tbe leaves are finely fringed, $11 / 2 \mathrm{ft}$.
上ankinengis. Follage black

PRERGMCAIRIA. Showy for backgrounds, red, $11 / 2 \mathrm{ft}$ Pkt
H. P..............4.....................................................................................

White. $11 / 2 \mathrm{ft}$ H. P.
PERACELYA Congesta. Excellent for bees, blue; $-11 / 2 \mathrm{ft}$. H . A.
 continuous blooming in the flower garden, the Phlox cannot be surpassed. H. A. 1 ft .
Harge Floveering Varieties.
-Alba. Pure white.5
-Coceinea. Fine deep scarlet ..... 5
-splendens. Bright scarlet flowers, with pure white centtr ..... 10

- Fosea. Splendid bright rose ..... 5
-Purpurea. Fine deep pnrple ..... 5
-Finest warleties Irimed ..... 5
- Ymparieties. ..... 50
Dwarf Warieties.
-Nana Compacta Snowball. Compact, bushy form, 6 to 8 in, high ..... 10
-स्Nara Compacta. Fireball, bright red ..... 10
-Star of toueqlinbirrgin. Star-shaped, mixed ..... 10
- Himest Varieties Irimed ..... 10
Double Varieties.
-Scarlet. Liarge, double, bright scarlet flowers. ..... 10
- White. Snow white flowers ..... 10
- Finest mixed ..... 10
Pereninal Varieties. Elegantheavy border plants, bearing large trusses of brilliant colored flowers.
- Decussata. Mixed, saved from choice varieties, ..... 10
- Pew bowarf. Dwarf habit, embraces many rich colors, 1 ft ..... 25
PHYClierry). The iruit is large, deep red in color, edible,and enclosed in enormous balloon-shaped husks of abrilliant orange-red culor. H. A., 2 it15
Hobata. Ground or Winter Cherry, violet, 1 ft. ..... 10
Fricorrix $:$ Choice Varieties Mrimed ..... 25
Fine iniswed, Garden. ..... 10
Red flowers borne in spikes, 7 to 8 in. long. Foli-age is variegated with white, 8 ft .10
 flowering plant, suitable either for out-door or pot flowering plant
Gold raced mixec. Early blooming dwaríplant 25

Finest Nimed. From finest flowers, $3 / 4 \mathrm{ft}$...


Star Phlnr


# Single Shirley Doppies 

These old-fashioned flowers are at present, like the well-known Dahlias, regaining their former popularity. This is not strange Their brilliant, dazaling colorings and wonderful varlety make a very effective displa in the required for thelr culture. These are extremely showy, free-flowering plants, which by thelr stately form and briliant colors, are admirably adapted to enliven shrubbery and mixed borders. Per pkt., 10c.

Single Anmual Poppies.
-Danebrog. Large flowers of a brilliant scarlet, with a silver spot on each of the petals....... .................
-Fiag of Truce. Large satiny white flowers, 3 to 4 in . across; extremely handsome, 2 ft.
-Fire Dragon. Flowers 4 in . across, of brilliant deep scarlet, with black spots margined white, $2 \mathrm{ft} . . .$.
-Laevigatuma. 4 in . in dlameter, brillant deep scarlet with black spots, surrounded by a white margin....
-Peacock. Flowers vivid scarlet with black zone...
-Dwarf ghirley.
-Umbrosum. Vermilion, with shining black spot on each petal...
-Fine wixed. Brilliant colors.:
IDouble Carnation-Fiowered. Flowers round, very double and with finely fringed petals, 2 ft .

- inviliant scarlet. $\qquad$
-gilver Gray
-1.
一roge
-Pure White
...............
- Scarlet rua Yellow.....
- 
- Imported Collection of Carmation- Fiowered in Eight Separate Varieties.

5

Double Amnual.
American Fiag. These are robust Prow. 2 ft. high, well branched, bearinc freely larwers about a pure white ground, margined dark orange scarlet
Fairy Elugh. Large double iringed fowers, white tipped with rose..............................................................
Marsel11. Double white and red, 2 ft...............................
The Milkado. The petals are cut and fringed; the are of pure white at the back, while the fringed edges
Peony-Flowered. Finest mixed, double, 2 ft ,
Per oz., 30c
Ranumcsins, or French. Choice mixed, double, Imported Collection of Double French Poppies in six separate varieties.
HTAERTEPERENNIAI. For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Bracteatuma. Branching habit, producing large, brilliant scarlet flowers, 8 ft............................................. Iceland (Fapaver INulicanle). Finest mixed cient... Orientale (Oriental Poppy), Showy orangescarlet flowers with black spots, 3 ft. ............................ Creat White California Poppy (Rommeya
Coulteri). This fine perennial is of supreme and stately beauty. Flowers are pure white, with a fine bunch of yellow stamens, 6 ft .

## PDRTULACA.

For brilliancy, delicacy, diversity and beauty of color, the Portulaca surpasses all other outdoor plants. For small beds, edgings, rockwork, or hanging baskets, it is unrivaled. H. A., $1 / 2 \mathrm{ft}$.



Primula sinensis fimbriata．
Plit．
PRIMMLA（Chinese Primrose）．For winter decoration，the Primula is one of the most important greenhouse plants．The flowers are large，rich in color and of great substance，while the habit of the plant is robust，and the fiowers atand well above the foliage． $3 / 4 \mathrm{ft}$ ．G．P．
Eingle Large－Flowering 耳yinged warietles． Alba Nagrnifica．Pure white，with large yellow Chiswiek Red．Brilliant crimson ecariet，beauti－ siserusio mimbriata 1 iba． Efisis Fimbriata alba．Choice，pure white．．．


Mardy and Hialf Mardy Varietieg．
تnolish Yellow primrose．H．P
Fioriburada．Foliage deep green，bright yeliow flowers
Forbegi－（isaby Primrose）Produces delicate sprays of small lavender－colored flowers．Pretty for bouquets
耳\＆parica，Finest Trixea．Perennial，producing several whorls of large flowers，varying from white to crimson． 1 it．．．
©bconica，A pretty Primula，with flowers of a soit
 useful for cutting purposes，and very free bloomer．
Finest mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 20
tellata（SEaro primenias）A very distinct race， eter，white，flaked crimen．As cut flowers they are very popular．G．$P$
Pure whaite Fiowerg．
Ked amd HRose Shaclem
Double Inarge－Fiowering Fring sed Warieties．
Extra choice，WDirlble 在et．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 50



Ricinus sanguineus．
Pkt．
 low foliage for edgings and ribbon beds，H． P ． avirewin（世olileni Feather）．Bright yellow foli－ age，fine for bedding， $1 \mathrm{ft} . . . . . . . . . . . . . . . . . .$. Per oz．．$\$ 1.00$ ．．．

Selaginoides．Foliage bright golden yellow，finely serrated；compact habit ．．．．．．．．．．．．．．．．．．．．．．．．．．．

White， 3 ft ．H．P．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
沢臨OHAINTHIE，A charming everlasting of grea beauty．Its silvery，rose－tinted fowers are in great demand for winter decoration．H．H．A．
Mraculata．Bright pink with crimson circle．
A1ba．Pure white，very beautiful．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
IVanglesi．Brilliant rose．
ninest mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 11
 quickly attain gigantic proportions，and are orna－ mental till destroyed by frost．H．A．
B®rforiniensis Arboreus．Large and handsome green foliage， 15 it．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．，20c．．． Copmrnuxife（Castor ©il Plaxit）．Large green
foliage， 6 it．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．，20c．．
foliage， 6 it．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Per oz．， 20 ．．．．．．．

 （3atiguinuers ine；red foliage， 10 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． zasyzibariensis Mrizerd．A new race from East Africa，producing leaves of enormous slze varying in color from light green to purplish red． 15 it ．Per ozinest inixea varieties．


Pyrethrum aureum．

ROCKET squeet A FPT interesting useful and free－flowering plant．Blooming early，it remsins beau－ tifulfor a fong piant blooming early，it remsins beau－
Finest mixed．Various colors， $11 / 2 \mathrm{ft}$ ：
REUDEECKIA（Texas CDMe Flowers）．These robust－growing plants are becoming very popular for border decoration．They are of very eany culture and produce showy flowers during summer and autumn．
Bicolor．Bright yellow with black－purple center， $11 / 2$ it $H_{n}$ A
Newmanil．Large golden yellow flowers with vel－ vety maroon center cone． 2 ft ．H．P．

SALDRGRTSSMS．Handsome funnel－shaped flowers of a peculiar vel－ vety softness，useful for filling vases and table bouquets． Н．Н．А．


Salpiglossis．

Large flovering． Finest mixed varle－ tips，including scar－ let，rky blue，yellow and black． $11 / 2 \mathrm{ft} . .$. Collectionofgix mistinct varie－ ties．．．．．．．．．．．．．．．．．．．．．．．．
SARV思。 Magni－ bedring plants of the most brilliant and effective character． Laden with scarlet spik + s，a bed forms a beautiful and highly attrative object． H．H．P． 2 ft ．

## Clara Hearmam

 （ROMifire），This is the finest Salvia for beddiny yet intror duced The plants duced．The plants grow into enmpact oval busbes；brilliant scarlet flowers．The spikes stand out stiff and erect，while they bear from 20 to 30 flowers each． $11 / 2 \mathrm{ft} .15$Coccurear Scarlet， free flowering．．．．．．．．．．．． Pateria．Rich deep blue，iragrant．．．．．．．．．．．
Splendelis．Bright scarlet．spikes vary－ scarlet．spikes vary－
ing from 16 to 24 in． ingength．．t＇er oz．，$\$ 2$ ．
sityerspot．The leaves are rich，soft darkgreen，u ithlight sulphur orream col－ ored spots of $\begin{gathered}\text { arinus }\end{gathered}$ sizes liberally sprink led over them：bright ed over them：bright
 Compact－growing plantis，admirably adapted for small adapted for small beds
H．A．
procurniberis，fil pl．A beauiful va－ riety of compact form，densely covered with，golden－yellow with golden－vellow
SCABIDSA or sweet scabious．Abory free－flowering plant，producing a great profusion of beautiful and richly colored flowers．H．A．
DWarf Double．Many colors，mixed， 1 ft
5
Tall Double．Very showy．Mixed colors， 2 ft．．．．．．．．．
Imported Collection of Bix Separate sorts． 30
Cancasica．Magnificont hardy perennial with beau－ tiful，large light blue flowers， 2 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
BCEIZ NTEEUS（Eutterfy Flower）．Elegant free－fiowe ing hardy annuals for the garden in summer or for pot culture in the greenhouse during winter， $11 / 2 \mathrm{ft}$ ．
Firest mixed．Shades of rose，scarlet，pupple and white．


Salvia splendens－Bonfire．
Pkt．
SEDUME（Stome Crop）．A very interesting genus of pretty little plants，bearing a great profision of bril－ liant star－shaped flowers and well adapted for rock－ work，hanging baskets or vases．H．P．， $1 / 4 \mathrm{ft}$ ．
Coeruleum．Bright blue flowers，fine for rockwork．．． 10

GENEFTYVE PEANT．One of the most remarkable and interesting plants in cultivation；the leaves，when touched，instantly fold up．
Mimosa rudica．H．H．A．， 1 ft，
SIE ENE（Catchilis）．Free－blooming hardy plants of easiest cultivation，useful for beds and borders．
Armeria．Mixed colors．Hardy annual．．．．．．．．．．．．．．．．．．．．
endula．Dwarf Rose．Excellent for spring bedding，
M目 © Smilax is the most useful and one of the most gractful climbers which adorn the greenhouse or conservatory．T．P．， 6 ft ．
Myrsiphyllum Astaragoides．．．－Peroz．，$\$ 1.00$ ， 10
5 （M）A highly ornamental and interesting gularly grotesque in fruit and foliage． $\mathrm{H}, \mathrm{H}, \mathrm{P}$ ：sin－ gularly grotesque in fruit and foliage．H．H．P．
Capsicastrum（Jerusalem Cherry）。 Covered Ciliatum．The frufte ferembling a plum，of a rich soft orange scarlet， 2 ft ．
Warscewiczioides．Atrains a height of 6 ft ．，and the leaves often measure 16 in ．in length．．．．．．．．．．．．．．．．．．．．


Solanum capsicastrum．

8rackive Lamata. Hardy perennial, having woolly silvery foliage; used for

STENACTHE Speciosa. Showy, free-flowering, hardy perennial. with purple star-shaped flowers; excellent for cuttling, 2 it
STETEA. Elegant greenhouse perennials, produciog rery graceful siray of tiny flowers exceedingly valuable for cutting. They bloom the first jear from seeds and are valuable for summer and winter cultivation, 2 ft .
Serrata. Pure whtte; very fine.
 Stock is one of the most popular, beatutiful and important of our garden favorites; whether for bedding, massing, edging. ribbnoing or pot culture, it is unsurpassed for brilliancy aud diversity of color, profusion and dura tion of bloom; fragrant. H. H. A., $11 / 4 \mathrm{ft}$.
miood reat, Canary Yellow, crimson, Sky Plue, Purewhite, Each... 10
Finest Mixed HargeFlowered Double, Per oz., $\$ 4.00 \ldots 10$
Harge-Fiowering D. Wrarf Pyramidal. Spikes 18 in. long : very handsome. Colors mixed.. Doublesnow-white flowers; very early
Wallifower-leaved. Finest colors mixed............ 10
IFInest mixed TenWeetis. All colors mixed................ Yer oz, $\% 2.00$...
Hmported Collections-
 kinan Ten-vieeks. In 12 separate colorn............... Dwarf Gersuan TentWeeks. In 12 sepurate Dwarf Pyramidal. In six separate culurs..............
Perpetual fowerimsCut and Come Again. Beautifully shaped double flowers: a splendid Stock for cutting.
Cailary Vellow, Crimsom, ibarlx
 white and Mixed, Each... 10
 (5now White). The finest perpetual blioming Stock. Theindividual fiowers are very large. perfectly double and of the pirest white; very fragrant..........
Hitermeniate, or Autunin Niowering -
The intermedinte Stocka are valuable on account uf their fowering late in autumn; also as pot plants forspring blooming. H. H. B., 1 ft .


Stevia serrata.

## kt.

## 5

 10 5 favorite, exceedingly beautiful and showy. For richness and variety of color they are unsurpassed; very fragrant. H. B., 1 ft.

共ure winite..



## Sweet William.

Hutermediate, or Autuman FlowerixigComtinued.
Bcarlet, White and NHixed Colors............Each... 10
collection of six mis-
tinct Colors................... 5
50
Hrominton and Eni-peror-
They may be treated in the same manner as the intermediate; frequently they last several years if protected from the frost. The Brompton is a biennial of branching habit.

IBronnptori or winter.
Splendid mixed, 2 \{t............ 10
Emperor or Perpetwal. Brilliant varietits, $11 / 2 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
Collection of six Distinct Varieties. 50
 mivinudas. Charming greenhouse perennial of dwarf habit, with clusters of Achimenes-like flowers borne on Ansere fowers borne on erect, slender stems. Rose, red, purple and violet floners, belng beautijullv blotched and striped, $3 / 4 \mathrm{ft}$.
Finest Mined.................... 5
 Swuet.
SWEET BUTTAN (Centaurea Iroschatus). A free-flowering, very effective hardy border plant The flowers have a delicate honey periume and are highly prized for bouquete. highy prized
-rimue
-White...............................
-Suaveniens. Beautiful yellow; fine for forcing......
-Finest Mixeal Colors

Auricula-liowered. A handsome varlety, producing immense trusses of blom.. 5
5

In ported Collection of Twelve Separate Sorts........................................ 75



＇TAGE＇FES．A beautliul and delicate fern－leaved plant， forming a compact bush，covered with bright yellow blossoms，with a reddshh－brown stripe through the center of each petal．H．H．A．， 1 ft ．
sigyata Pirmila．
HMAUNREERGYA（BIack－Ryed Susan）．Beauti－ ful，rapid－growing annual climbers，thriving in a light， rich lnamy soll，in warm situations in the garden，and used extensively in hanging－baskets，vases，etc．；very pretty flowers in buff，white，orange，etc．，with dark eyes．Н．Н．А．
Alata．Orange，rich brown eye．
Alba．White，dark eye．． arantiaca．Bright orange，dark eye．
Finest milyed Colors
\＄．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．$P$
T＇oMMMASHEYA Verticellaris．Splendid single lawn plant，yellow， 1 ft ．H．P．
THDRE MES．These are easily started and soon come into bloom，becoming bushy，globular plants 8 or 10 inches high，literally covered with the lovely，richly colored，suapdragon－like flowers．They are excellent for beds，pots or hanging baskets．
Foarmieri．Porcelain blue and rich vlolet，throat bright yellow；very free flowering， 6 in．．．．．．．．．．．．．．．．．．．．．．．．．
WWite Wings．This variety is very attractive，pure white，with rose at the throat．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
 nial，hardy with slight protection during winter，pro－ ducing showy bell－shaped blue flowers， 2 ft ．
THRTEGH， purple，tralling．H．P．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．


Vinca rosea．
THETTOMIA，or Eniphofia（Flame or Fire IIIIy）Magnificent hardy perennial，bearing large spikes of brilliant flowers．Unsurpassed for lawn or shrubbery groups．They should be mulched during winter．
UVaria Grancinfiora．Scarlet and orange jellow，
THEOP 唒OH，UNT Camariense（Canary irira耳10wer）．Elegant half－hardy annual climber，with delicately cut leaves and lovely bright yellow fringed flowerg， 10 it ．
耳，оb
Wrisca．A genus of beautiiul greenhouse plante；if sown early in heat，and transplanted to a warm sit uation in the garden about May or June，they will flower beautifully in the autuma，and may be potted for the house before frost．T．P．， $11 / 2 \mathrm{ft}$ ．
聂Osea，Rose．very pretty．
 Finest mixeat colorg．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
VICLE＇T（Viola）．Well－known plants，sultable for
edgings，groups，or mixed borders．V，odorata is edgings，proups，or mixed borders．V．odorata is highly prized forits fragrance．V．cornuta．is a highly ers．H．P．， $1 / 2 \mathrm{ft}$ ．
Corinuta．Delicate blue．
Odorata Semperfiorens（Sweet－scented
VIRGEREAK ETOCK－Charming dwari free－flower ing plants，extremely effective in small beds，baskets，
minest minged．A．1／2 ft ．


ENUS＇HOOKING GH，ASS．A very pretty free－ flowering little plant．which，by its growth，is admir－ ably adapted for beds，baskets，vases，rockwork，etc． H．A．
Einest mixed．Large fowered， $1 / 2 \mathrm{ft}$

VEREBENA．Unrivaled in the splendor of its dàz－ zling brilliancy，the Verbena is the most effective bed－ ding plant in cultivation．Verbenas ratsed from seed are more robustin growth and produce more flowers than those propagated from cuttings．H．H．P．， 1 ft．
Hright Scarlet
pink ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
purpie 10
Striped Varieties．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1
Hybrida，yextra choice Mixed．Saved from a splendid collection of magnificent named varieties．

Per oz．，$\$ 3.00$ ．．
nammoth．Choice mixed．Flowers of this va－ piety are very large，of dazzling colors and large dis－ tinct eyes．
rom Thumb．Dwari and compact，not exceeding 6 in ．in height；flowers well formed，of various beauti－ fiul colors；finest mixed．．． Per oz．，\＄1．00．．．
Hemon－Scented（Aloysia citriodora）．This is the well－known Lemon Verbena，and is chiefly cul－ tivated for its pleasing fragrant foliage；easily grown， it is in consequence a popular favorite．
WEIRONHCA．Pretty for border，fine colors，mixed，

$$
10
$$ 2 ft ．H．P．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10




Group of Zinnias．

VHSCAERA．Brilliantand effective plants，attractivein ribbons or mixed borders；colors very showy．H．A．， 1 ft ． Harge Flowerinst，IVixed．splendid．
 Hese malloon Fiower）Magnificent hardy per ennials of erect bushy growth and bearing a profusion of large，bell－shaped flowers，varying in color from pure white to deep violet．
Grandifiora．Deep blue，balloon－like fowers， 3 ft. Galba．White
Harge Flo werimg．Dized Shades．
WA是曷国（1）Wallfowers are highly prized In the spring they for their delicious iragrance． and ribping they are indispensable for beds，groups boons．The large，massive，conspicuous spikes of the double German varieties have a charming ef－ fect；while the more bushy，compact growth and pro－ fuse blooming of the single varieties render them exceedingly attractive．H．P．， 2 ft ．
Ammual Fiowers Thromghont Sirmuer and Eall，from seed sown in February．．．．．．．．．．．．．．．．．．．．．． Single Harge Flowverimg．isiood Eeed
－Golder vellow
－Gine Mixer．

Bouble Large Fiowering．Canary Yellow －Fimest IVixixed
－ Kinported Collection of six Separate Sorts rich bell－shaped blossoms，very effective for bedding or mixed border．H．A．， 1 ft ．
天ERE NTEFEDEINI．Very showy and pretty ever－ lastings，valuable to cut for summer and winter bouquets．H．A．， 2 ft ．
Aloa，fi．pl．Double white
Ccerilea，fipl．Double purple．
Finestmixed colors ful and attractrive follage praize）A very grace－ beautv of its variegation．Its broad stripes of the ternate white and preen present a matchless effect in lawns and shrubberies．H．H．A．， 6 ft． lawns and shar
Z 1 N These attractive and decorative haif－ plants for mixed borders or bedding purposes，desirable remarkable for the profusion and duration and are flowers，which are extrusion and duration of their quets．The de are extremely useful to cut for bou－ the flowers double Zinnias are exceedingly handsome，保 notable for their large size，fine form nincentancrand diversity of color．This is a mag－ dina，which produces extra large double fowers，perfect in form，and of the finest colors； mixed， 2 ft ．
Double reright
$\qquad$
－Carnary Yellay

IINNIAS－Contipued．


## －


－WY hite．Pure．
一Fimest Double Varieties Mixued．Per oz． 50 c
－Tebra striped．A remarkably interesting class． growing 18 inches high，and produciug large double flowers which are striped more or less with brilliant colors in a most fantastic manner．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
cmrlea and crested．A strain having large， double flowers，the petals of which are curiously twisted and curled；many colors mixed．


Hangeana miore pleno（Hexican zinmia）． A dwarf variety with small，double，orange－colored flowers．
Toin Thumib．This miniature class of Zinnias forms charmingly 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．．．．．．．

## WILD FLOWER SEEDS．

In this mixture will be found some of the choicest Annuals imaginable．For beautifying at a minimum cost，nothing approaches Wild Flower Seeds for effect and cheapness．No care is necessary，and with so many varieties a never ending variety and succession of bloom is afforded．The flowers are in evidence from early summer until frost，yielding a wealth of bloom and fragrance．For naturalizing purposes－for use by woodland walks，etc．，this is the best and cheapest way of attaining the effect desired．Splendid mixture of more than 100 マarieties，per oz．， 25 c ．；per pkt．， 5 c ．

## GLADIOLUS Groff's New Hybrid Seedlings

Too much cannot be said of these flowers; which have been hybridized until the height of perfection has been attained. The size and superb colorings are unequaled.


## GH.ADHOLUS, various colors hixed



## DAHLIAS




Cactus Dahlia.


## CANNAS



## TUBEROSES

Albino. Early, single white, first size . . $50 \quad 300$
Double, Dwarf. Pearl $\quad$ ، $\quad 25 \quad 300$


Alfred Colomb. Cherry red.
Anna de Diesbach. Carmine.
American Beauty. Rosy crimson.
Baronne de Bonstetten. Maroon.
Beauty of Waltham. Rosy crimson.
Clothilde Soupert. White and rose.
Captain Christy. Rose.
Charles Margottin. Red.
Duke of Edinhurgh. Vermilion.
Duke of Connaught. Crimson.

Earl of Dufferin. Velvety crimson. Fisher Holmes. Deep crimson.
General Jaoqueminot. Scarlet crimson. John Hopper. Silvery rose. Jules 月hargottin. Bright red. Louis Van Houtte. Maroon. La France. Delicate rose. Magna Charta. Bright pink. Mabel Morrison. White tinged pink. Marechal Niel. Deep yellow.

Mignonette. Clear pink. Mrs. J. H. Laing. Soft pink. Paul Meyron. Deep rose. Persian Yellow. Golden yellow. Souv. de Wootton. Crimson. Souv. de la Malmaison. Pale flesh. Ulrich Brunner. Cherry crimson. White Baroness. Pure white. Xavier Olibo. Dark crimson. Yellow Soupert. Orange yellow. First size . . . . . . . . . . . . 50 cts. each ; $\$ 5.00$ per dozen; $\$ 25.00$ per 100.

## CLIMBING ROSES.

Baltimore Belle. Pale blush, variegated carminé.
Carmine Pillar. New single rose.
Strong plants, 50 cts to $\$ 1.00$ each.
Climbing La France. Pink.
Climbing Vietor Verdier. Brilliant rosy carmine, edged with purple.
Crimson Rambler. Pure crimson.
Helene. Violet rose.
Jules Margottin. Deep rosy pink.

## MOSS ROSES.

Blanche Moreau Pure white.
Crimson Globe. Dark carmine red.
Luxembourg. Bright crimson.
Princess Adelaide. Rosy pink.
Strong dormant plants, 50 cts . each; $\$ 5.00$ per dozen.

## EVER BLOONING TEA ROSES.

This class of Roses is admirably adapted for greenhouse culture.

Bon Silene. Deep rose, fragrant.
Bride. Snowy white, beautiful.
Bridesmaid. Brilliant pink.
Catherine Mermet. Pink and amber.
Kaiserin Augusta Victoria. White.
Meteor. A rich, dark velvety crimson.
Niphetos. Snow white, tinged lemon.
Papa Gontier. Dark carmine.
Perle des Jardins. Golden yellow.
Souvenir de Watton. Crimson, very fine.
Large pot-grown plants, 50 cts . each.
$\$ 5.00$ per dozen.

## CHRYSANTHEMUMS

Extra Choice Sorts, 15c. each; $\$ 150$ per dozen. Standard Sorts. 10c. each; $\$ 1$ per doz. Pompon and Hardy Varieties, 15c. each; $\$ 1.50$ per doz.

## A1so ail the mev varietiea at advertised pricen.

## begonia gloire de lorraine.

This is one of the finest plants for winter blooming. They form graceful, bushy specimens, which are completely covered with flowers of a soft rosy pink, and with ordinary care will remain in bloom for a long time, either in the house or conservatory. Strong plants from $21 / 4 \mathrm{in}$. pots, 25 c . each; $\$ 250$ per doz.; $31 / 2$ in pots, 40 c each; $\$ 4.00$ per doz.

## BEDDING PLANTS.

The following are all well-known varieties of the leading plants that are used for "carpet bedding," " massing," " ribbon line," planting or general bedding. Parties desiring large quantities will do well to write us, and we will make special prices.


## CLIMBINC PLANTS.



In addition to the above list, many other varieties can be furnished.

## CARNATIONS.

## New and Choice Varieties.

Amazindy. Pure white, lightly penciled with scarlet. Daybreak. A delicate shade of flesh pink.
Ethel Crocker. Fine shade of deep pink.
Flora Hill. One of the freest-flowering white varieties.
Gen. Maceo. Deep brilliant scarlet overlaid with maroon.
Gold Nugget. Clear deep yellow, slightly marked with red.
G. H. Crane. Clear brilliant scarlet; an early and free bloomer.
Governor Roosevelt. Rich brilliant scarlet, shaded maroon.
Melba. Pure clear rose-pink; one of the finest:
Mrs. Geo. M. Bradt. White ground, striped with bright red.
Mrs. Thos. W. Lawson. The famous new rose pink.
Queen Louise. Very free-flowering, pure white.

Strong plants of the above varieties
25c. each; $\$ 2.50$ per doz. ; $\$ 15.00$ per 100.
Varieties not in the above list can be supplied at advertised prices.



## BLACKBERRIES.

Warly Harvest. An enormous bearer, extra early, dwarf grower.
Erie. Large size, hardy, very early.
Wilson, Jr. A first-class berry.
Kittatiny. Very large and of excellent flavor.
Minmewaski. Large and of good quality.
Strong plants, per dozen, $\$ 1.00$; per $100, \$ 6.00$.

## CURRANTS.

Black Naples. Fine for wine or jellies.
Cherry. The largest of all the red currants.
Fay's Prolific. Color deep red; great bearer.
Lee's Prolific. Large, black, of fine flavor.
White Grape. Very large, yellowish white.
Strong bushes, each, 15 cts.; per dozen, $\$ 1.50$; per 100, $\$ 8.00$.

## FOREIGN GRAPE VINESfor Graperies.

We have a large assortment of well-ripened canes, including the following well-known standard sorts :

Black Hamboro, Lady Down's, Muscat Hamburg, Royal Ascot, Gros Colman, Muscat of Alexandria, etc.
Strong one-year-old canes, each, $\$ 1.50$; per dozen, $\$ 15.00$.
Strong two-year-old canes, each, $\$ 3.50$; per dozen; $\$ 3500$. Strong imported canes, each, $\$ 5.00$.

## HARDY GRAPE VINES.

Agawam. Maroon, bunches and berries large.
Brighton. The best red grape; early.
Concord. Black, the best grape for general cultivation.
Delaware. Red, compact bunch, berries small.
Duchess. Greenish white, splendid quality.
Empire State. White, very large oval-shaped berry.
Niagara. Very strong grower and good quality.
Moore's Early. Black, very early.
Lady. Light yellowish-green, early.
Wilder. Dark purple, juicy, rich and sweet.
W orden. Black, very juicy, large size, early.
Strong two-year-old canes, each, 35 cts. ; per dozen, $\$ 3.50$.

## GOOSABERRIES.

Smith's Improved. Large; light green.
Two-year-old bushes, each, 15 cts.; per dozen, $\$ 1.50$.
Downing. Pale green berries.
Houghton. Berries small, pale red.
Two-year-old bushes, each. 15 cts. ; per dozen, $\$ 1.50$

## RASPBERRIES.

Hansell. Bright scarlet, very productive.
Miller's Red. Berry as large as Cuthbert and much earlier.
Marlboro. Very dark.
Cuthbert. The leading variety.
The Gregg. A black raspberry or Blackcap.
Golden Queen. The best yellow.
Strong canes, per dozen, 75 cts ; per 100, $\$ 4.00$.

## STRAWBERRIES.

Our stock of Strawberry plants is the finest in the country; we can supply all the new and leading varieties.
Beder Wood. One of the best early berries. Fruit large, excellent quality. 25 cts. per dozen; $\$ 1.00$ per 100.
Brandywine. Remarkably vigorous; berries are large and of excellent quality. Medium to late. 25 cts. per dozen, $\$ 1.00$ per 100.
Chas. Downing. Very prolific; best for general cultivation 25 cts . per dozen; $\$ 1.00$ per 100 .
Excelsior. This is without exception the most valuable extra early sort now on the market. 35 cts. per dozen; $\$ 1.00$ per 100 .
Gandy. One of the best late strawberries; the berries are large, firm and of good quality; late. 25 cts. per dozen; $\$ 1.00$ per 100.
Gladstone. Large as Sharpless, better quality, a strong and vigorous grower. 75 cts. per dozen; \$2.50 per 100.
Marshall. Valuable for its excellent quality and flavor. For table use it is unsurpassed. Dark crimson. 25 cts. per dozen; $\$ 1$ per 100.
New York. The berries are very large, ripening midseason. Dark scarlet; quality first-class. 75 cts. per dozen; $\$ 3.50$ per 100 .
Nick Ohmer. This is one of the most promising of the new varieties. Fruit is of the largest size, dark glossy red, firm and of excellent quality. 25 cts. per dozen; $\$ 1.00$ per 100.
Saint Joseph. This is really the first true perpetual large-fruited strawberry yet introduced. The fruit is of good size, dark red in color, solid, firm, very juicy, and of fine flavor and quality. 60 cts . per dozen; $\$ 150$ per 100 .
Sharpless. A grand variety, monstrous in size; flesh solid, sweet, rich and juicy, and of a luscious flavor. 25 cts. per dozen; $\$ 1.00$ per 100 .



Hmk，Feat＇s Hinclelible．For zinc labels，per bottle $\$ 025$互城ives HBydding。 Finest imported，No．1，$\$ 1.50$ ； $2, \$ 1.50 ; 3,81.50 ; 4, \$ 1.50 ; 5, \$ 1.35 ;$恐nives，部udeling 2 blades，brass finished．250 1 reuring．Finestimported，No．7， $1.40 ; 8$ $\$ 125 ; 9, \$ 1.50 ; 10, \$ 1.40 ; 11, \$ 1.40 ; 12, \$ 2.00 ; 13$



in．，$\$ 1.25 ; 9$ in．，$\$ 1.50 ; 10$ in
1.75 Habels，Woqier Pot anil Garaeri．

Per 100 Per 1000


Habels，Notched Tree．Per 100，10c；per $1000 \quad 75$ ＊Copper WYired．Per 100，30c
© Zinc Garalem．Per 100 ，No． $1, \$ 2.00$ ；No． 2，\＄1．75；No．3，\＄1．75；No．4，\＄1．50；No．5，\＄1．75；No．
6，\＄1．50；No． $7, \$ 1.25$ ；No． $13, \$ 1.50:$ No． $14, \$ 1.00$ ；
No．15，$\$ 1.25 ;$ No． $20, \$ 1.50 ;$ No． $21 . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ Eron IR Ads，or
zinc labels，per $100, \$ 3.50$
Hawn NIOwerg．See page 77.
Hawnin sprimklerg．See page 74.
Hilles， Hralded Garden．The best garden line made． $75 \mathrm{ft} .50 \mathrm{c} . \mathrm{i} 100 \mathrm{ft} ., 75 \mathrm{c} . ; 150 \mathrm{ft}, \$ 1.00 ; 200 \mathrm{ft}, 150$ IVAstica．For glazing greenhouses．One gallon will cover about 300 running（one side）Per gallon．．．． Mation clavinc wachire．Fach galon ．．．． 140 Wrats，Frost－Froof frrmap．These mats are $76 \times$ 76，square，and made of strong burlap cloth，filled with wool and quilted edges firmly b und．Each， \＄1．25；per dozen．

咀ats，Waterproof Drack．Filled same as above， with waterproof duck cotton cloth on one side．Size $76 \times 76$ in．Each $\$ 2.00$ ，per dozen
$\$ 22.00$
IIatg，\＆traw．For covering sashes，etc． $6 \times 6$ feet．．． 175
Mattocks，with handles，each．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 125

61 if Exale＇s．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．i 50
，WHghish．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 35

4 Tissure．Per ream（ 480 sheets）．．．．．．．．．．．．．．．．．．．．．． 200
x 36 in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 400
Pencils，耳ndelible．Black，for marking on wood labels． Plant Sprinklers，FRabber．Large slze．．．．．．．．．．．．． 100
Powder，Gun，Heggett＇s champpion．．．．．．．．．．．．．．．．．．． 750 inistributers，良ubber．For applying powders to plants．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Protecting Cloth．Valuable for protecting early plants from frost．Pieces contain from 41）to 60 yds．．

by piece，per yd．．．．i．．．Mediam Grade．per

Protecting Cloth，Medianm Grade．peryd．， 10
protecting Cioth，H，ight Grade．Per yd．， 9 c ．，
by piece．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． ＂6 Waters＇＇ree． $4 \mathrm{ft} ., 85 \mathrm{c} . ; 6 \mathrm{ft} . \$ 1.00 ; 8$ ft．，\＄1．15； 10 ft．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Pruner，Hittie Giant Pruning Mionk and玉avy Combined．Saw can be removed when de－ sired；attaches to pole of any length，each．


Frost－Proof Burlap Mats．


Mastica Machine．


New Model Mole Trap

 glazing， 1 gallon
$\$ 125$

即风丘和．The best material for tying plants．．．．．．．Per lb． 25 All colors dyed $\qquad$ er lb． 25
75

＂Fiteer Garcileri－ 8 teeth， $40 \mathrm{c} . ; 10$ teeth， $45 \mathrm{c} . ; 12$ teeth， 55 c ．； 14 teeth， $65 \mathrm{c} . ; 16$ teeth $75 \mathrm{c} . ; 18$ teeth．
＂．Fiteel，Short＂Hotho． 12 teeth， $55 \mathrm{c}, 14$
－teeth，65c．； 16 feet．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
＂Wacderim EMy． 3 bow， 12 teeth．
75

群eels，Gurclent Small size， 75 c. ；medium size， 85 c ．；
large size
100

Hollers，Iron Garaien and 耳awn．Our rollers have weights attached to the central shaft．

| No． | Section． | Diameter． | Width of Section． | Libs． | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 15 in． | 15 in ． | 150 | $\$ 850$ |
| 2 | 3 | 15 ＂ | 22 ＂ | $2{ }^{1} 0$ | 1050 |
| 4 | 2 | 20 ＂ | 20 ＂ | 250 | 1300 |
| 6 | 3 | 20 ＂ | 24 ＂ | 300 | 1500 |
| 9 | 2 | 24 ＊ | 20 ＊ | 400 | 2050 |
| 11 | 3 | 24 ＂ | 24 ＂ | 450 | 2300 |
| 14 | 3 | 28 ＂ | 24 | 500 | 2600 |
| 15 | 3 | 28 ＂ | 30 ＂ | 600 | 3000 |
|  |  |  |  |  |  |
| ＊ | Yiotbed，Glazed．（Packing extra．） $6 \times 8$ <br> glass，each，$\$ 3.50$ ；per dozen．．．．．．．．．．．．．．．．．．．．．．．．．．．． 4000 |  |  |  |  |
| 6 | EICtb | d Eram | es．For 2 sash |  | 750 |



Border Shearm．

Each
Sasin．सम ©

| 6 | is | is | is | 4 | ＂．．．．．．．．．．．．．．．．．． 10 | 50 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Sawis，耳ruming．Single edge， 16 in．， 75 c ．； 18 in. 90c．； 20 in．．
Double edge， 16 in．， $85 \mathrm{c} . ; 18 \mathrm{in}$ ．，
$\$ 1.00 .20$ in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
scisaors．Flower Gatherers．Best quality， 6 in．，$\$ 1.25 ; 7$ in．，$\$ 1.50 ; 8$ in．．．．．．．．．．．．．．．．

175
－Ponater 100
is Vine．Imported， 6 in, ，$\$ 1.00 ; 7$ in．， $\$ 1.25$ ； 8 in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．促ose Pruming．English． 4 in．， \＄1．25； 6 in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 150
Scstine，I，rawin．English．Broad blades， 30 to 40 in． 150
＂Grass．American． 30 to 40 in ．．．．．．．．．．．．．．．．．．I 00
＂Finaths（or handle）．Patent fastening．．．．．．． 100
© Etones．English round Talacre．．．．．．．．．．．．．．．． 15
Shears，Foraler．English． 8 in．，$\$ 225 ; 9$ in．， $\$ 2.50 ; 10 \mathrm{in}, \$ 3.00 ; 9$ in．with wheel．．．．．． 350
6 HFedge，（With notch，25c．extra．） 8 in．， \＄1．75；＇9 in．，$\$ 2.00$ ； 10 in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
＂HEedge．Hadies＇．Small and light．．．．．．．．．
225
＂Wisg＇HEAnd－Pruming．（Solid Steel．）
9 in．，$\$ 2.50$ ； 10 in．．．．．．．．．
＂Wiss＇FTand－Frinning．Useful for pruning small fruit．vines，etc． $71 / 41 \mathrm{nn.}$,
$\$ 1.50 ; 81 / 4 \mathrm{in} ., \$ 1.85 ; 9$ in．，．．．．．．．．．．．．．．．．．．．．．． 25 $\$ 1.50 ; 81 / 4 \mathrm{in} ., \$ 1.85$ ； 9 in．，．．．．．．．．．．．．．．．．．．．．．． in．，\＄．2．00； 9 in．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 250
＂Gheeg or Grass．Trowel shank．．．．．．．．．．． 100
＂ 6 ＂ 6 ．Various sizes，50c．to 75


Rose．Scisgorg．Pruning Shearb． Solid Steel．


Pruning Saw．


Powder Distributor，Rubber．


Saynor＇s Grabs Shears．
 Scissore．

LAWN Roller．

\$hove1s. Ames' extra quality......................................... $\$ 150$
Good quality............ ................................. 125
"، Round point, good quality..................................................................................... 125
Gleves, Wire. For sifting loam, gravel, ete. Any size of mesh. From 16 to 20 in . in diameter........ ... 150
Gilkaline, Green. Fast color. Per spool............ 25
\$pades. Ames' extra quality...................................... 150
، Good qua ity................................................ 125
" Long handled............................................... 125
 grakes, Galvanized Anchored Wire. For roses, etc. Strong and durable. No. 9 wire.


Btakes or pahlia Poles, Heary. Round green.
Tops painted white.
2 ft., each, 5c.; per doz., 45 c .; per 100...................... 300
3 " 7 " 75 "...................... 500
4 " 10 " $\$ 110$ " .............................. 650
5 " 12 " 120 "...................... 825
3 " 14 " 160 " ...................... 1000
gitones, Bcythe, Round Each $\$ 015$

Styptic, Thompson'g. . To prevent bleeding......... 125
Sulphar Dusters. Boitte a Hauppe...................... $1: 00$
supports, Carnation, Model Extension.
The best Wire Support yet offered. With extra ring
per duz., 6uc.. per 100, $\$ 4.00$; per $1000 . . . . . . . . . . . . . . . .3800$
©upports, Tomato. Strong, 2 rings, 3 legs. 20 c . each; doz

200
*yringes, Brass Garden. See page 74.
Thermometers. See page 75 .
TMIn EOAl. Per lb., 25c.; per 100 lbs.
2000

TIn Foil, Violet foll, per lb ..... | Each. |
| :--- |
| 100 |

Tooth Picks for Sitemming: Double pointed, hard wood, 15 c . per box; per doz ..... 150
Torches, Asbestos. (Handles 15 c . extra) ..... 35
Tree Guards. Very strong steel wire, with three iron support ..... 200
Tree Bcrapers or Triangular HiHes. Large. ..... 75
Trowels. Forged steel, 6 in ..... 45
". Cast steel. ..... 50
Cleve's Angle, large size ..... 50
Turfing Iron, English. ..... 500
Twine, Green. For stringing Smilax. Per ball,Marine." Marine. (Tarred Twine.) Ier lb...........
". Hemp. All sizes, from 30 c . to 40 c . per 1 bGreen silkaline. Fast color and willnot fade. Per spool25
Watering Pots, Givanized Tron, extrastrong, with rim round the botom 6 qtas., $\$ 1.50$;8 qts, , $\$ 1.75 ; 10 \mathrm{qts} ., \$ 2.00 ; 12 \mathrm{qts}, \$ 2.35 ; 16 \mathrm{qts}$.French. With long spout and brass bow handle6 qtsi, $\$ 2.50 ; 8$ qts.2.75
Hhiladelphia Pattern, with +wo copperfacedroses, 4 qts.: $\$ 2.25: 6$ qus., $\$ 2.35$; 8 q ts, $\$ 2.50 ; 10$qts., $\$ 2.75$; 12 qts
strawberry (Japan Tin), 3 qts ..... 200
Weeders, Eureka. ..... 35
" Excelsior. ..... 10
،. Daisy Grubber ..... 100
" Cane Weeding Gouge ..... 50
Long handled, chisel bladed ..... 50
Wheelbarrow. No. 1, boys' size ..... 300
"، 2, small. ..... 350
3, medium ..... 400
4, large ..... 500
WHRE.

Florists Bright Stemming. Cut in 9 in. and 12 in. lengthe, 12 lus in a box
No. 23, coarse, per lb, 25c.; per stone ( 12 lbs ) ..... 250
No. 26 30 c ..... 300
Annealed, for stemming.
No. 23; coarse, per lb., 20 c.; per stone ( 12 ibs ) ..... 200
No. 34, fine hair; " 30 ..... 20
No. 36 ..... 350
Annealed. On spools, No: 23, 1 lb ., 35c.; No. 26, 1 1b. 40c.; No. 34, $1 \mathrm{lb} ., 50 \mathrm{c}$.; No. 36, 1 lb ..... 75


Gettees, Rugtic cedar. Strong, durable and ornamental. Price, 4 ft long, $\$ 8.00 ; 5 \mathrm{ft}, \$ 9.00 ; 6 \mathrm{ft}, \$ 10.00$ each.
Wases, Fristic Barderi. Made of red cedar, unpeeled. Dlameter, 16 in, $31 / 2$ it. high. Price, $\$ 4.00$ each.


Baskets, 取ustic Mragine. Price, 8 in., $\$ 1.00 ; 10$ in. $\$ 1.25 ; 12$ in., $\$ 1.50 ; 141 \mathrm{n} ., \$ 1.75$ each.
chairs, tal. Price, $\$ 5.50$ each
Tablea (Fifund), 取istic Cedar. Made strong and ornamental. Price, $\$ 7.00$ each.

## COIIBINATION WATER BARREL TRUCK, \&C.



Truck and Leaf Rack.



TRUCK AND Box with Barrel Detached. Truck ancl water marrel. With $11 / 2 \mathrm{in}$. Tires. $\qquad$ $\$ 1000$ $\begin{array}{llll}6 & 21 / 2 & 6 & \\ & 4 & 4 & 6\end{array}$ $\qquad$ 11.00

Truck ana Heaf Exek. With $11 / 21$ n. Tires
$\qquad$
$\qquad$ $\$ 1325$ " $61 / 2$ "6 $\quad$ "............. 1425

## Truck and HI Hind-Cart Box.

With $11 / 2$ in. Tires

$\qquad$
$\$ 1025$

## 6 <br> Additional ataclithents.

Barrel, only....................... \$2 25
Barrel and Trunnions......... 275
Trunnions. ver paix............ 50
Sprinkler Attachment.......... 325

Force or Spray Pump
(Gen)........................... 500
$\begin{array}{ll}\text { Leaf Rack .......................... } & 500 \\ \text { Hand-Cart Box................. } & 300\end{array}$

CRUCK AND WATER BARREL.

## THE "APOLLO" LAW SWEEPER

Will gather dead leaves, twigs, cones and dirt of all kinds, heretofore impossible to remove by hànd. This machine is well-built, handsome in design and has a dust-guard covering the rear of the brush, thus preventing the escape of small sweepings. Price, $20-\mathrm{in} ., \$ 11.00 ; 24$-in., $\$ 12.50 ; 28$-in., $\$ 14.00$ each.

Rubber Tires (extra), $\$ 2.50$.

## CYCLONE SPRAY PUMP.



## Compresesel-Air Bariel Spray Pump. <br> This barrel spray pump will throw a contlnuous stream or

 eny size spray desired by the use of our graduating Vermorel nozzle. The pump is easily adjuated to any barrel. It has an agitator Which stirs the liquids and prevents same from setting, Price, complete, each, $\$ 8.00$. Eight foot extension plpe extra, \$1.75 each.
## LITTLE CIATT

 Bucket Spray Pump.Is constructed entirely of brass and provided with air chamber and ball valves. This pump. Will throw a stream 50 feet. Price, $\$ 4.00$ each.

## M屋YRS

 Bucket Brass Nolav Pump,Easily operated; throws a solid stream 50 peet. - It is provided with a combination nozzle and also with a combination nozzle and also with
sprinkler for flowers. Price, $\$ 4.50$
The Meyers' Double-Acting BARREL SPRAY PUMP. This pump is constructed on the most improved plan and is fitted with brass
upper and lower cylinders, with ground brass check valve and brass seat No rubber or leather valves. Price, complete, $\$ 13.50$.
Barrel furnished for above...... $\$ 4$ Steel cart ready to attach to barrel.
. 00 barrel...................................... 8.00 Plpe extension, 8 feet long, to fit pump.: .60

## THE 6 KINNEY" PUMP.

For Applying Liquid Manure and Insecticides. Prico, complete, each, Insectic
$\mathbf{\$ 2 . 5 0}$

## SYRINGES==Brass Garden.

No. 0. Length of barrel, 18 inches; dlameter, $11 / 2$ fnches; Each:

No. 1. Length of barrel, 14 fnches; diameter, 1 inch;
No. 2. Length of barrel, 16 inches; diameter, $11 / 4$ inches;
Nô. 3. Length of barrel, 18 nd two spray roses...........

## Syringe.

## LAWN SPRINKLERS.



Water Witch Lawn Sprinkler.

## W. \& D.'s Improved

Standard, 4 ft . high, surmounted with long arms, which revolve, thus distributing the water in a fine shower over an area of 60 it. 4-arm sprinkler, $\$ 3.00$; 8-arm sprinkler, $\$ 3.50$ each.

## "WATER WITCH:"

With spur, 75c. each; with stand, \$1.25 each.

## THE CALIFORNIA.

Threearm revolving sprinkler, $\$ 1,25$ each.

## TWIN COMET.

The three upper arms revolve raptdly, sprinkling meanwhile, and carrying around a slowly revolvinu nozzle, which sprinikes the ground for a great distance. Height, 17 inches; $\$ 5.00$ each.
with one stream and two spray roses.............
No. 5. Patent ball valve. Length of barrel, 18 inches;
No. 5. Patent ball valve. Length of barrel, 18 inches;
diameter, $11 / 2$ inches; with one stream and two spray roses.
No. 6. Stott's Patent syringe. Length of barrel 17 inches; diameter, 11/2 inches: w1th 3-inch detachable chamber forinsecticides and Vermorel apraying nozzle............................................ 7.00

## Length of Barrel, 18 in., diamoter, $13 / 2^{*}$



## COIIPRESSED AIR SPRAYERS.



Holds two gallons, with air chamber and reservoir made horizontal, making it convenient to carry. It is also provided with a clean-out hole, where the inside valve can be reached with ease, as this valve must be oiled to prevent it from rusting.
This Sprayer is provided with straps for carrying it over the shoulder, also two nozzles, one for fine spraying and one for tree spraying. We can also furnish this Sprayer, when necessary, with extension hose, which we

- recommend for spraying in greenhouses and shrubbery, and also for tree purposes. It is made of tin and will throw a spray 20 ft . high.

Price, $\$ 2.00$ each.
"SUCCESS" MMPSACK SPRAYER.
A Knapsack Sprayer and Bucket Sprayer Combined.

"SUCCESS" KNAPSACK SPRAYER.

For applying fungicides and insecticides in a mist-like spray for the treatment of Mildew, Black Roton Grapes, as well as for Potato Blight, etc. With it a man can spray five to six acrés of vines in a day. The machines are made entirely of copper and brass, and the chemicalswill not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. They are provided with a mechanical agitator. The attachment shown at $\bar{A}$ is for underspraying.
Price, complete, as shown in cut, $\$ 12.00$.

## THERMOMETERS.

Japan, tin case, 6 to 12 in...... each, 15c. to $\$ 030$ Maximum registering .........each 175
Minimum 6
Boxwood " 100
Porcelain Scale, for conservatory. 150
Self-registering (maximum and minimum)
(1 300
Mushroom bed, boxwood, brass tips, 20 in ..
(. 200

## AUTO=SPRAYER.

## A Selfoperating or Automatic Sprayer.

The cut shows the air chamber and reservoir combined. Fill the reservoir not more than two-thirds full with the solution ready for spraying, insert the air pump at the end of the can, and all is ready for use. The spray can bo regulated by merely turning the cock of the spraying nozzle, and will throw a fine spray or a solid stream. Eight to ten strokes of plunger will compress enough air to discharge the entire contents.

## Price:

Auto-Spray, Galvanized Tank, $\$ 4.50$ each; Estension Pipes, in 2 feet lengths (extra), 30 cts. each.


AUTO-SPRAYER.

## COMPRESSED AIR SPRAYER.



Is made of heavy galvanized iron, provided with two nozzles; one for spraying tall trees and one for shrubbery:

Full directions acempany each Sprayer. It will spray ten acres of potatoes in a few hours, as it covers two or three rows at a time. Price, $\$ 5,00$ each.

## UTICA HIGHPRESSURE SPRAYER

This sprayer is easy to work and haudy to carry. After filling three-fourths full and pumping in about ten strokes of air a continuous mist-like spray is thrown' which will last several minutes.

No. 35, galvanized iron tank, price each, $\$ 2.00$
No. 30, brass tank
3.00

## Standard Flower Pots.

These Pots are all "Standard" shapes and slzes, and are lar superior to any other Flower Pots.


## Round Seed Pans. <br> 

## Flower Pot Saucers.

## INDURATED WOOD-FIBER.



## Hower Pot Saucers.



## Neponset Paper Flower Pots.

The Neponset Pots are manufactured of waterproof paper, unbreakable, handsome, light, cheap and terracottacolor.


ROLLING STAND.

## Flower Pot Rolling Stands.

For heavy plants. Tlatforms are of Indurated fiber ware will not soak or rust. Castors have ball bearings.
12 in., 3 castors...each, $\$ 080$, 18 in., 4 castors...each, $\$ 125$


## White Cedar Plant Tubs.

No. 1, $751 / 2$ inch diameter


Outside measurement.


## Union Plant Tubs.

Made of cypress, painted green, with iron hoops and feet and handles: periorated bottom; very strong.
No. 1. $131 / 2$ inch diameter, 11 inch high...............each, 8085


WHER
Folding Plant Stands
Trays 7 1-2 x 30.


These stands can be opened or folded in a few seconds by spreading apart at the dropping the cross bars into cross bars int
their places. Price, No. 20, 2 Wire Trays, $\$ 3,00$ each.
3 Wire $\operatorname{Tr}$ \$3,75 oach.

Flower Vases
Wood Fiber.
For Displaying Cut Flowers.
Will not soak, leak or rust, and not easily broken. Plain cherry color
No. size
${ }^{0}$. 8 in , diam., 13 in. derp

1. $51 / 2 \mathrm{in}$. diam

2- 1 in Proz., $\$ \mathrm{D} .25$
2. $41 / 2 \mathrm{in}$. diam. 9 in. dtep,
3. 4 in diam., 6 in deep,
4. 3 in. dlam., $41 / 2 \mathrm{in}$. depn.

Per doz., $\$ 3.00$


##  LAWN MOWER.



## The Coldwell Ball-Bearing rlower.

This Ball-Bearing Lawn Mower hasbeen a general success and will do a greater variety of work and do it easier than any other ball-bearing mower now on the marset. It has a very'simple self-adjusting device, as one screw adjusts both bearings.

The cups, cones and balls used in this mower are turned down from tool steel and are tempered to a degree of hardness that insures durability.
This mower is"so arranged that the Patent Noiseless Grass Catcher can be applied to it.
Net prices: 14 in., $\$ 9.00 ; 16$ in., $\$ 10.00 ; 18$ in., $\$ 11.00$; 20 in., $\$ 12.00$.

## "Imperial" High Wheol Lawn Mower.

Net Prices: 14 in., $\$ 9.00 ; 16$ in., $\$ 10.00 ; 18 \mathrm{in}$. $\$ 11.00$; 20 in., $\$ 12.00$.

## COLDYEME S M MPROV管D Horse Lawn Mower.

It has side draft attachment to enable the horse to walk on the cut grass only. We secure evenness or cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads.


## IMPROVED HORSE MOWER.

Net prices : 25 in., without seat or shafts, $\$ 38.00 ; 30$ in., with seat and shafts, $\$ 65.00 ; 35 \mathrm{in}$., with seat and shafts, $\$ 78.00 ; 40 \mathrm{in}$., with seat and shafts, $\$ 95.00$.

HORSE LAWH BOOTS


Perfection Pruning Shears.
Made of the very best steel and cuts on both sides. Price, each : 9 in., $\$ 2.50$; 10 in ., $\$ 3.00$.
Hose Bands, made of brass wire. $\qquad$ 15c. per doz.
Hose Pliers, for the above ...25.c. each.
Hose Bands, bolt pattern screws on............60c. per doz.
Glass Cutters. Very useful $\qquad$ . .15 c . each.

## FOLDING BOXES

For Cut Flowers.
These boxes are made of strong cardboard paper.

|  | Deep | Wide | Long | Per Doz, | Per 100. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. 8A. | $31 / 2 \mathrm{in}$. | 5 in . | 19 in. | 75 c. | \$5.00. |
| No. 10. | 4 in . | $71 / 2 \mathrm{in}$. | 23 in. | \$1.00. | 8.00. |
| No, 23. | 5 in. | 8 in. | c. 30 in . | 1.50. | 10.00. |
| No. 21. | 6 in. | 8 in. | 36 in . | 2.00. | 13.00. |

## Pure Ichthemic Guano.

A very valuable manure for Chrysanthemums and greenhouse plants. Price, per 1b., 15c. ; $100 \mathrm{lbs} ., \$ 12.50$.

## Chain Roller Colf Lawn Mower.



Net prices: 12 in., 4 blades, $\$ 10.50 ; 6$ blades, $\$ 11.50$. 14 in., 4 blades, $\$ 12.00 ; 6$ blades, $\$ 1300$. 16 in., 4 blades, $\$ 13.00 ; 6$ blades, $\$ 14.00 .18$ in., 4 blades, $\$ 15,00 ; 6$ blades, $\$ 16.00$.

## BOXES FOR CATCHING THE GRASS.

For use on the above Lawn Mowers.
Net prices: 12 in ., $\$ 1.50$; $14 \mathrm{in} ., \$ 1.60$; $16 \mathrm{in} ., \$ 1.85$; 18 in., $\$ 2.00$; 20 in., $\$ 2.15$.

## The "Planet Jr." Grass Edger. <br> It-will do

 either straight or curved edging. Strawberry growers will find the Grass Edger, with the hoeremoved, a rapid and perfect tool for cutting off surplus runners. Price, \$6.00.

## INSECTICIDES.

## Ant Destroyer.

Will destroy or drive away Black Ants from lawns, trees, plants, houses or other affected locality. Price, $1 / 4$ lbo, 25 c . cents; 1/2lb., 35 cents. ; $3 / 4-1 \mathrm{~b}$. can, 50 cents,

## Aphis Punk.

Is composed of nicotine, woodpulp and chemicals. Tight with a match at the lower end and allow it to burn without flaming. Price, 60 cents per box of one dozen rolls.

## Bordeaux Mixture.

For: all fungoid diseases, such as Mildew and various Rots of Grapes, etc. Price, per qt., 50 cents ; I gal., $\$ 1: 25$; 5 gals., $\$ 5.00$.

## Boxal.

Kills Potato Bugs, Slugs and Beetles: prevents Blight and checks Rot. Price for 5 lbs., 75 cents.

## Caterpillar Lime.

Price, 5-ib. can, $\$ 1.00$.

## Cattle Comfort.

Protects cattle dogs, etc., from Hies, Gnats, Mosquitoes and other insects. Price, 1 qt.; 45 cents ; 1 gal., $\$ 1,25 ; 5$ gals, $\$ 5.00$.

## Copperdine.

A remedy for Grape Anthrax and Mildew, Pear and Apple Scab, Carnation and Violet Rust. Price, per qt. tin, 50 cents; 1 gal., $\$ 1.50$.

Dalmatian, or Persian Insect Powder.
Dne of the siafest tinsectieides for all Insects. Price, 211 l , 215 cents; 1 li., 40 cents, 5 I lis., 81.75 .

## Fir Tree Oil.

For destroving all insects that infest fruit trees and plants, such as Mealy Bugs, Red Spider, Green Fly, etc. Price, $1 / 2 \mathrm{pt}$, , 40 cents ; 1 pt., 75 cents ; qt. $\$ 1.40$; 1/3 gal., $\$ 2.50$; gal. $\$ 4.25$.

## Fir Tree Oil Soap.

A formula of the above Fir Tree Dil, prepared in soap form. Price, $1 / 2-1 \mathrm{lb}$. tins, 25 cents; 2 lbs., 75 cents; 51 lbs ., $\$ 1.75 ; 101 \mathrm{bs}$., $\$ 3.25 ; 201 \mathrm{lb}$., $\$ 6.00$.

## Flour of Sulphur.

A preventive and cure for Mildew on Grape Vines, Rose Bushes, ete., in or out doors. Price, per lb., 10 cents ; 10-1b. lots, 60 cents:

## Fostite.

A preventive and cure against Mildew, ete. Price, per $5-\mathrm{lb}$. package, 75 cents; $250-1 \mathrm{~b}$. box, $\$ 2.50 ; 50-1 \mathrm{~b}$. box, $\$ 4.50$.

## Gishurst Compound.

A preparation for preventing and destroying Red Spider, Mealy Bug, Green Fly, etc. Price, per box, 50 cents.

## Hammond's Grape Dust.

A powder especially prepared to kill Rot and Mildew on Grapes, etc. Price, $5-1 \mathrm{lb}$ package, 35 cents; $100-\mathrm{Ib}$. keg. $\$ 5.50$.

## Hammond's Slug Shot.

Price, per 11., 10 cents; 5 -lb, package 30 cents ; $10-\mathrm{lb}$. package, 50 cents; 100 lbs., $\$ 4.50$.

## Kerosene Emulsion.

For Plant Lice of any kind, Cabbage Worm, Seale Insects on Apple. Pear and other trees. Price, per qt., 50 cents; 1 gal., \$1.25; 5 gals., $\$ 5.50$.

## Lemon Oil.

For destroying Mealy Bugs, Scale, Thrip, Red Spider, etc. Directions on cans. Price, perqt., ro cents; $1 / 2$ gal., $\$ 1.25$; 1 gal., $\$ 2.25$; 5 gals:, $\$ 10.00$.

## London Purple.

One of the best destroyers of insects. Use one pound to 150 gallons of water. Price, 30 cents per lb.

## Nicoticide.

Fumigating compound. A certain destroyer of all Greenhouse Bugs. Directions on packages. Price, I pt. sufficient for 32,000 cubic feet, $\$ 2.50$ each.
FUMIGATORS for above, 75 cents each.

## Nikoteen Mills the Bugs.

A thorough exterminator of Mealy Bug, Thrip, Lice and alf injurious insects affecting plant life. Price, per bottle, I pint, \$1.50.

## Paris Green.

Unexcelled for the destruction of Potato Bugs and other insects that eat foliage. Price, 25 cents per 1 lb .

## Rose Leaf Insecticide.

A. positive remedy for insects in greenhouses, A strong nicotine solution. Directions on packages, Price, per pt. can, 35 cents ; qt. can, 60 cents; gal. can, $\$ 1.75$.

## Sulpho-Tobacco Soap.

A positive exterminator of all insect life on plants, in the greenhouse. Price, 3-oz- box, 10 cents: 8 -oz. box, 20 eents: $10-1 \mathrm{~b}$. box, $\$ 3.00$.

## Tobacco Dust.

Made from tôbacco stems. Price, per lb.- 10 cents: $10-\mathrm{lb}$. package, 65 cents. ; per'100 lbs., $\$ 3: 00$.

## Tobacco Soap.

The most convenient and cheap specific for the destruction of insects. Price, 35 cents per lb.

## Tobacco and Whale Oil Soap.

Very effective for Scab, Green and Black Fly, Mealy Bug, etc. Price, 25 cents per cake.

## Tobacco Stems.

For fumigating plants, to destroy insects in hothouses, etc. Price, in bales of 100 lbs., $\$ 1,75$; 300 lbs., $\$ 4.50$.

## Whale Oil Soap.

For destroying insects on plants, vines, etc. Price, per ib. 18 cents; $3=1 \mathrm{~b}$. box, 40 cents.

## White Hellebore Powder.

For destroying the Currant Worm, Rose Slug, etc. Price, 10 cents per $1 / 1 \mathrm{lb}: 15$ cents per $1 / 2 \mathrm{lb} . ; 25$ cents per Ib.

## Reade's Weed Destroyer.

Four gallons will cover an area of fifty yards square. Price. 1 gal., $\$ 1,25$; 5-gal. keg, sufficient to make 125 gallons of liquid. \$5.00.

## Electric "Worm" Eradicator.

This preparation is specially valuable to gardeners Bottles. $\$ 1,00$ and $\$ 3.00$ each, to make 25 and 85 gallons respectively.

## X. L. All Vaporizing Compound.

The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic feet, $\$ 2.25$ per bottle 20,000 cubic feet $\$ 4.50$ per bottle. Vaporizing Lamp and Stañd, complete, $\$ 1.50$.

## X. L. All Liquid Insecticide.

For spraying English preparation; purely nicotine; harmless to very delicateplants, Kills Mealy Bug, Red Spider and als insect pests. Price, per pint, 65 cents; qu, 81.00 ; 1/2 gal., $\$ 1.75$; 1 gal., \$3:50

## Self Fumogator.

Is certain death to Aphis and destroys the enemies of plantife without injury to foliage or bloom. Before lighting make a long, loose roll and hang vertical: One sheet vill fumigate 2,000 cubic feet. Put up in boxes of one and six dozen sheets $(10 \times 5)$. Price, per box of 1 doz. sheets, $\$ 1.00: 6$ doz: sheets, $\$ 5.00$.


## Weeber \& Don's Lawn lnvigorator: <br> This fertilizer is especially prepared for use on lawns, meadows and pasture lands as a top dressing. Use

 Irom 600 to 1,000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. Price, $5 \mathrm{lbs} ., 90 \mathrm{c} . ; 10 \mathrm{Jbs} ., 50 \mathrm{c}. ; 25 \mathrm{lbs} ., \$ 1.00 ; 50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.50$; ton of 2000 lbs . $\$ 50.00$.
## Canada Wood Ashes, Unleached.

For lawns, gardens and fruits, Hardwood Ashes are unequaled; they supply natural plant food, permanently enriching the soil. Clean, free from offensive odor. They are exceedingly valuable for lawns, and destroy many of the insects which are so injurious. Apply 3,000 libs. per acre. Price, per bbl., about 200 lbs ., $\$ 3.00$; per ton (2000 lbs.), in bbls., $\$ 22.50$.

## Blood and Bone.

It is of value for garden crops, corn, grasses, fruit trees, grape vines, etc. Quantity required.-When sown broadcast and harrowed in, use from $1 / 2$ to 1 ton per acre. For garden crops, drill in 300 to 500 lbs. per acre. Price, per $100-\mathrm{lb}$. bag, $\$ 2.25 ; 200-1 \mathrm{~b}$. bag, $\$ 4.00$; ton of 2,000 lbs., $\$ 36.00$.

## Bone Meal.

This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Price, per lb., 10 cts . 10 lbs, 50 cts.; 100 lbe ., $\$ 2.50 ; 200-\mathrm{lb}$. bag, $\$ 4.50$; per ton, $\$ 36.00$.

## Cotton Seed Meal.

This makes an excellent fertilizer for old lawns and meadows, being odorless and free from weed seeds. Apply at the rate of 200 lbs . per acre. Per 200 lb . bag, $\$ 4.50$, ton, $\$ 42.00$.

## Crushed Bone.

A coarse grade, well adapted for grape vine borders. Price, per bbl., about 235 lbs., $\$ 3.50$ per 100 lbs.; per ton, $\$ 60.00$.

## Bowker's Food for Flowers.

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Price, small package, 15 c . ; large package, 25 c.

## Clay's Fertilizer.

This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserred. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Price per bag, 14-1b., \$1.25; $28-1 \mathrm{~b}$. bag, $\$ 2.25$; $56-\mathrm{lb}$. bag, $\$ 4.00$; 112 - lb. bag, $\$ 7.00$.

## Nitrate of Soda.

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Quantity required.-Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land plaster. Price, $5-1 \mathrm{~b}$. package, 30 c .; $10-1 \mathrm{~b}$. package, 50 c. ; $25-1 \mathrm{~b}$. bag, $\$ 1.35$; $50-1 \mathrm{lb}$. bag, $\$ 2.25$; 100-1b. bag, $\$ 4.00$.

## Land Plaster or Gypsum.

This is an excellent addition to land for such crops as require lime and sulphates, particularly turnips, potatoes, grasses, etc. Price, per bbl., about 250 lbs ., $\$ 2.00$; per ton, $\$ 15.00$.

## Muriate of Potash.

A high-grade Fertilizer, and one of the best for use, especially for Orchard and Peach cultivation, and as a general stimulator. Per 100 lbs ., $\$ 4.00$.

## Sulphate of Ammonia.

One of the purest and most lasting fertilizers. Per 100 lbs., $\$ 5.50$.

## Soot, Imported Scotch Soft Coal.

An excellent fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. Per 100 lbs ., $\$ 4.00$.

## Pulverized Sheep Manure.

Mixed with the soil or used as a liquid, it has no equal as a plant invigorator.
W. \& D.'s Special grade. Price, 5 lbs., $30 \mathrm{c} . ; 10 \mathrm{lbs}$, $50 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 135 ; 100 \mathrm{lbs} ., \$ 2.50$; per ton, $\$ 35.00$. Ordinary grade. Price, per 100 lbs ., $\$ 2.00$; per ton, $\$ 30.00$.

## New Jersey Peat.

Of great value for hothouse and greenhouse plants, and especially for orchids. Price, per bbl., $\$ 2.25$.

FIBROUS PEAT, for Orchids. Per bbl., $\$ 2.50$.

## Live Green Sphagnum Moss.

Used for potting orchids and other stove plants. Price, per bbl., $\$ 3.00$.

## Sphagnum Moss.

Very useful for mixing in soil for potting, also for mulching. packing, etc. Price, per bbl., $\$ 2.00$.

## 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,

per bag ( 200 lbs .), $\$ 4.50$; per ton ( 2000 lbs ), $\$ 43.00$.
Vegetable manure, for all soils,
per bag ( 200 lbs.), $\$ 4.50$; per ton ( 2000 lbs ), $\$ 43.00$.
Fruit and vine manure,
per bag ( 200 lbs ), $\$ 4.50$; per ton ( 2000 lbs ), $\$ 43.00$.
Complete manure. " $A$ " brand for general use,
per bag ( 200 lbs .), $\$ 4,00$; per ton ( 2000 lbs ), $\$ 38.00$.

## "PLANET JR." TOOLS FOR 1903.

Frame and handles adjustable, and wheel can be changed to the other side of the frame, when both sides of the row can be hoed at one passage.

Single
" PLANET JR." Double Wheel Hoe.


It is changed and adjusted with marvelous quickness. The wheels can be set to four different widths and the frame at three heights.

No. II, Wheel Hoe, with eight pairs of tools as shown in above cut, \$9.00.
No. I2, with plows, hoes, wide and narrow cultivator teeth and lear litters, $\$ 7.00$.
No. 13, with noes oniy, $\$ 4.75$.
"PLANET JR."
No. 3 Seeder - $\$ 10.50$


Planting in rows and thinning afterward is a terrible time-
By moving only one bolt the Drill is taken off and the Tool Frame attached, making it one of the best of the "Planet Jr". Single Wheel Hoes. "This gives you the "whole business" in one tool.

"PLANET JR." No. 2 Seed Drill, $\$ 7.50$
Its beauty is 1 ts regu. lar work and extreme simplicíty; no agita. tors,
belta
mo
gearing. Sows the seed at a uniform depth and in a very narrow line, making easy and rapid work for the Wheel Hoe in cultivating.
"6 FARMER'S'" No. 19 Single Wheer Hoe, Cultivator and Plow.

A most deslrable tool for small places. It consists of a hard steel plow, two sweeps and two cultivator teeth, $\$ 3.75$.

waste. The No. 3 seeder puts th seed right on the spot where a continuous row, ass desired. Changed in a moment Hold three quarts. The most rellable and accurate drill made.


## "FIRE FLY" <br> Plow, <br> \$2.50.

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed.
"PLANET JR."

## Harrow and Cultivator

Price, plain $=\$ 5.80$
© with wheel 6.90

"PLANET JR." Twelve-Tooth Harrow.
This Harrow has a high frame, contracting to 12 inches and expanding to 32 inches in width. Hand levers regulate both width and depth while in motion. The chisel-shaped teeth cut an inch wide, and cultivate deep without throwing earth on the plants. Has fóot-lever pulverizer. A capltal strawberry cultivator, turning the runners without injury.

## INDEX.




