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## The Frank S. Platt Company's General Catalogue for 1909



HE unfavorable season of 1908 for Seed Crops is apparent on some of the most important items, Wrinkled Peas and some of the Wax Bearis having been hit hardest, while Cucumber, Melon and other Vine Seeds, together with Beet and Radish, will not be in oversupply.

## Our Contracts,

 however, were made on a liberal basis and we have taken in sufficient supply to insure the early buyers what they require of best possible stock that grew last year.
## We Advise Early Buying

and shall hope to have the orders of all our old friends in time to supply them with our
 Pedigree Stock. Later in the season, when the line is depleted, we shall be obliged to buy, if possible, but shall always exert the utmost care to secure Purity and Quality in the best interests of our patrons.

## OUR CATALOGUES.

Poultry Supply is ready January 1st.
Seed and General Spring Catalogue, February 1st. $\}$ Mailed free on application. Bulb and Fall, August 1st.

## SPECIAL NOTICE TO MARKET GARDENERS.

We sell to Market Gardeners, Truckers and Farmers' Clubs at special wholesale rates and solicit your inquiries for close prices on round lots.

## OUR POULTRY SUPPLY DEPARTMENT.

We are agents for the celebrated Cyphers' Manufactures. Cyphers' goods are the acme of perfection, outpointing anything else on the market, and include, besides their unexcelled incubators, brooders, chick shelters, coops, colony houses, heaters, feed and water containers, short cut and mealed clover, alfalfa, meat scrap, shell, bone, grit, poultry remedies, insecticides, markers, caponizing tools, bone cutters, root cutters, and everything constituting a full outfit. We are prepared to fill the largest orders and assure all interested of courteous treatment in every detail.

## INFORMATION BUREAU.

We have many applications for situations as gardeners or assistants, also frequent inquiries for just such persons. For the convenience of both, as well as to simplify our own duties, we have adopted a system of Registration, and hope thereby to be of mutual service.

A register will be kept of all applications, and no charge to either party for information supplied by us.

TERMS. Cash with order, or satisfactory reference. We will ship by express, C. O. D. plus return charge. Cannot ship C. O. D. by freight.

WRITE ADDRESS PLAINLY. Write your Name, Post-Office and State plainly and in full on every letter. When Express or Freight Office is different from Post-Office, advise us of the same.
SEEDS, ETC., BY WEIGHT OR MEASURE. Less than quarter-pound and one-quarter bushel will be charged at slight advance above pound and bushel rates.
POST SERVICE. The postal arrangements admit the sending of seeds to any part of the United States at the rate of eight cents a pound. We will send, postpaid, all Garden and Flower Seeds sold in packets, by the ounce, and up to one pound; but for Seeds in bulk, postage to the amount of eight cents per pound must be added to catalogue prices. For postage on Peas and Beans add 15 cents per quart, on Corn io cents, to catalogue prices.

MARKET FLUCTUATIONS. Prices are subject to variation without notice, on extreme changes in market values.
ABOUT WARRANTING SEEDS. We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we 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.

THE FRANK S. PLATT COMPANY, 350-352-354-356 State St., New Haven, Conn.

## New and Valuable Varieties

 Worthy of Special Consideration. OUR COVER COLLECTIONS. EVERY GARDEN SHOULD HAVE THIS ASSORTMENT.6VEGETABLES〔 Hodson Wax Bean10The Grand Musk Melon. ..... 10
Golden Autumn Celery ..... 10
All Right Sweet Corn . ..... 10
Davis' Perfect Cucumber. ..... 10
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Cosmos, Dwarf Early Flowering ..... 10
Nasturtium, Beauty ..... 10
Pansy, Lord Beaconsfield ..... 10
" Orchid Flowered ..... 10 )

## Real acquisitions. 1 pkt. each Value 60c for 35c.

Of Unusual merit. 1 pkt. each. Value $\mathbf{7 0 c}$. for 50 c .

## Fordhook Bush Lima.



In our trial grounds last summer this variety distinguished itself by the great proportion of pods that set, in comparison with the amount of vine and foliage. The fruitage was well towards the center of the plant; an abundance of well-filled pods. The shelled beans are so much larger and thicker than all other varieties of its class that the aggregate yield is much greater. Price per pkt., 10 c .; per $1 / 2$-pt., 20 c .; per qt., 60 c .; per bu., $\$ 12.50$.

## Burpee's Improved Bush Lima.

We have tried this out with other well-known varieties for two years, and pronounce it the acme of perfection in both plant and product. The former vigorous and upright, branching well and carrying the pods out somewhat from the center, admitting full development, which is evidenced by specimens bearing five or six beans. It is the finest type of the TRUE LARGE BUSH LIMA. Price per pkt., 10c.; $1 / 2$-pt., 30 c .; qt., 85 c .; pk., $\$ 5.00$.

## The Hodson Wax Bush Bean.

Very prolific, rustless and vigorous. Pods long, straight and bright yellow. Especially valuable to the market gardener. Per pkt., 10c.; qt., 30c.; bu., $\$ 6.00$.

## Erratic Nature.

This represents a freak growth, photographically showing all the good features of the plant. It made a growth equal in weight to four perfect specimens, and measured, after trimming the leaves, eighteen inches in length, and was really an object of interest, as well as cuiriosity.

It was discovered in a field of SNOWBALL CAULIFLOWER on the farm of one of our largest and most successful market gardeners. Although he claims to be a tee-totaler, and not accustomed to seeing snakes, even the cauliflower variety.

## Golden Autumn Celery.

This is the climax of celery production. The foliage is a rich golden yellow, with crisp, solid, lemon colored stalks, blanching so readily that banking lightly, suffices to perfect it for the table. It is a good keeper, holding its flavor very late without deterioration of quality. Price per pkt., 10 c .; per oz., 40 c .; per $1 \mathrm{~b} ., \$ 4.00$.


A FREAK CAULIFLOWER.

C.HTCAGO SELF-BLANCHING. white without a sign of a color until nearly ripe, when they turn the Davis As a forcing cucumber and Davis Perfect has no equal. Its excellent eating qualities, shape, color productiveness place it without a rival. To obtain the best results for forcing under glass the plants should not be placed as close together as other


DAVIS PERFECT CUCUMBER.


ALL RIGHT SUGAR CORN.
will not do as well. Mr. Davis places his plants about five feet apart. As a cucumber for growing outside it has proven to be a big money maker. Hundreds of bushels of the out-of-door grown product were shipped to Chicago and other markets the past season, which sold for hothouse cucumbers.
It is a shy seeder and on this account is preferable for table use. From what we have seen and know of this cucumber, we cannot too strongly recommend it for market gardeners and truckers, as well as those who grow cucumbers for their own eating, whether grown under glass or in the home garden. Pkt., 5 c .; oz., 15 c .; $1 / 4$ lb., 50c.; 1b., \$1.50.


## Sutton's Excelsior.

Similar in habit of growth to Nott's Excelsior, but bearing very large broad pods filled with large peas, tender and of most delicious flavor. Its great merit lies in the fact, that in this we have an early dwarf wrinkled pea, in the front rank for earliness, with much larger and handsomer pods than any dwarf early wrinkled pea yet introduced. It takes the place in this class so acceptably filled by Strategern and Telephone in later sorts, and by Gradus in the extra early class, and is bound to be in great demand when fully known; of first-class merit and we most confidently recommend it. Pod long, broad, straight, very pale green, wrinkled; height twelve inches.

## Gold Goin Potatoes.

Although the Gold Coin has made a record as a main crop variety, it has not been fairly introduced in this part of the state. Its strong, luxuriant growing habit carries it through the season when other kinds are cut down by blight. Its enormously productive qualities, combined with its smooth surface and uniformly large size, its fine grain and dry mealy texture must appeal to all who want the superlative. We confidently recommend the Gold Coin for the family garden, as it needs no storing to cure and dry out, but may go direct from the field to the kitchen. Price per pk., 40c.; per bu., $\$ 1.50$; per bbl., $\$ 4.00$.

## Norcross (White) Potatoes.

Originated by Charles Norcross, Me., in 1895. Seed boll srown on "Beauty of Hebron,", pollenized by the old "Early Rose." It has been a prize winner everywhere and is sure to become the standard main crop in the United States. Large, white, flat oval, perfect shape, fine quality and big yielder. Price per $1 / 4$-bu., 50 c .; per bu., $\$ 1.65$; per bbl., \$4.00.

## Green Mountain, Jr. <br> New White Seedling.

Originated by W. E. Johnson in 1905. An inbred Green Mountain; seed boll grown on Green Mountain and pollenized with Green Mountain. It is practically thorough-bred or pure bred. It has all the parents' good qualities and in general appearance is the same, except is a trifle whiter in color and the skin more netted. It grows round to oblong, somewhat flattened; eyes shallow. The sprouts in spring are white and stubby and do not grow very long. Soon after the stalks appear above the surface they branch very much, the broad, dark green leaves lying close to and completely covering the ground, which will kill weeds and grass and have a tendency to hold moisture. It will make a vigorous, rapid growth, set a large number in the hill and mature to the best marketable size a few days earlier than its parents. Blossom is white, with yellow center stalks. Cooking quality excellent, The past season on our trial grounds it gave a yield at the rate of 640 bushels per acre. Prices on application.


GREEN MOUNTAIN, JR., POTATO.


NORCROSS WHITE POTATO.

## The Grand Muskmelon.



This splendid new Melon is a sport from the Osage, which it resembles in quality, but differs somewhat in color and markings, and is more uniform in size. It is at least ten days earlier than Osage. Has a more vigorous vine and because of its vigorous growth is a greater yielder. The fruit is round or slightly elongated, slightly ribbed. Color, a peculiar pea green, with netting a lighter shade. The flesh is firm, fine grained, of a rich salmon or red color. In flavor it even surpasses the best grown Osage or Emerald Gem. The flesh extends to the rind and retains its color and quality quite to the outer shell, which, though thin, is very hard and firm, and because of this bears shipment remarkably well. The flesh is thick, very thick, considering the size of the melon, leaving a small seed cavity. Per pkt., 5c.; oz., 20 c . ; $1 / 4-1 \mathrm{~b}$., 40 c . ; 1b., $\$ 1.50$.

## Harris' Earliest Watermelon.



The originator, Mr. B. F. Harris, of Tennessee, writes: "For twenty years we have been trying to find an extra early watermelon, one that we surely could depend upon, one with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest watermelon in the world. We have never seen its equal."

The Harris is the earliest watermelon on the market.
The general shape and appearance are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The weight averages fifteen to twenty pounds. Its table quality is first class. Price per pkt., 5 c .; oz., $15 \mathrm{c} . ; 1 / 4-\mathrm{lb} ., 40 \mathrm{c}$.; lb., $\$ 1.50$.


THE JUNE PINK TOMATO.

## The June Pink Tomato.

The fruit is of medium size, uniform, smooth, without cracks, or any green core. The skin is reasonably tough and flesh solid. Price per pkt., 5c.; per oz., 40c.; $1 / 4-1 \mathrm{lb}$., $\$ 1.25$; per 1 lb ., $\$ 4.00$.

## Platt's Golden Winter Ruta Baga.

This is a new type of the Long Island Spike, which it represents in color and leaf. It is, however, far superior in so many respects that the old types of Swedes and Ruta Bagas are outclassed, and but little called for by farmers who grow turnips for the winter and spring market. Our fancy grocery trade will have none other when this is available.
In shape it is elongated, not shouldered heavily, and growing a little deeper in the ground than the old ruta baga. This characteristic, however, insures greater yield in bulk or weight per acre, and affords a better proportioned root for cooking.

The top is but slightly tinged with purple and the flesh is

On Time Tomato.
This is a very early, smooth, bright red variety with exceptional merit. A tough skin, solid and very firm texture; excellent as an extra early, and continuing through the season with abundant fruitage, and apparently immune from blight. Per oz., 40c.; $1 / 4-1 \mathrm{~b}$., $\$ 1.25$; 1b., $\$ 4.50$.



THE MICHIGAN OR BLACK SQUASH.

## Michigan or Black Squash.

This is a late summer and fall variety, distinct in every way if properly grown. In length it is from eight inches to one foot and three or four inches in diameter, having small seed cavity and weighing two or three pounds. The exterior is a very dark green, and is often designated as the Long Black Squash. The flesh is extremely fine grained, peculiarly delicate and sweet. Pkt., 5c.; oz., 20c.; 1b., \$2.00.

## New Gigantic Cosmos. "Lady Lenox"

A decided advance on any variety of Cosmos previously known. The lovely shell-pink colored flowers are of extra size, measuring three and a half to four and a half inches across, while the petals are frequently fimbricated at the ends, adding a lightness and grace to the flowers, which are borne on long stiff stems. The plant is vigorous and most floriferous, attaining a height of quite six feet, while when given plenty of room to develop it will form a bush quite four to five feet through. Price per oz., $\$ 1.00$; pkt., 10 c .

## Vick's

## Mikado Pink Aster.

This beautiful New Aster belongs to the Comet class. Petals narrow, very long and gracefully reflexed; the outer ones showing to their full extent; while those in the center bend and curl across each other so as to give the entire flower an attractive fluffy appearance. The color is an


LADY LENOX COSMOS. exquisite shade of shell pink, resembling the Enchantress Carnation. Blooms in mid-season, and in habit is a strong growing and freely branching longstemmed plant. The flowers under good cultivation will average six inches in diameter.

We have made arrangements with the introducer of this New Aster to put it on the market this year in original packets for 25c.

## Platt's Giant Nasturtiums.

We are offering this year seven distinct Nasturtiums put up in ordinary 5c. packets, making a special collection of the seven packets for 25 c. For description see page 63.

# GENERAL LIST 

Select VegetableSeeds.


GLOBE ARTICHOKE.

asparagus.


## ARTICHOKE. <br> Artichoke-Carciofo-Alcachofe.

Tuberous-Rooted Artichoke. Jerusalem Artichoke. This is quite distinct from the Globe Artichoke, being grown exclusively for its tubers, perfectly hardy. Price per lb., 10 c .; $3 \mathrm{lbs} ., 25 \mathrm{c}$.; per pk., $\$ 1.00$; per bu., $\$ 3.50$.

Large French Globe. The flower heads of this variety are the portions for the table. Sow early in spring, in rich soil, and transplant the following spring to permanent beds, in rows (or hills) three feet apart, and two feet between the plants. It requires a deep, rich loam, and should be protected in winter by a covering of leaves or coarse manure. Perennial. Price per pkt., 5 c .; per oz., 40 c.

## ASPARAGUS. <br> <br> Spargel-Esparrago-Asparago.

 <br> <br> Spargel-Esparrago-Asparago.}Sow the seed early in the spring, in drills about one inch deep, and rows about a foot apart, and in the fall or succeeding spring the plants may be set out in beds about two feet apart each way, leaving the crown of the root about four inches below the surface. Before winter cover the bed with a dressing of manure.

Purchasing roots instead of seed will save a year in time.

Giant Argenteuil. French origin; very early and large. Blanches readily, and recognized by its attractive appearance when bunched and on sale in our markets. Price per pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 80c.

Palmetto. Very early, large and pale green. Price per pkt., 5 c.; per oz., 10c.; per $1 / 4-1 \mathrm{l} ., 25 \mathrm{c}$.

Barr's Mammoth. Very large, tender stalks, light color and very early. Price per pkt., 5c.; per oz., 10c.; per $1 / 4-1 b$., 25 c .

Conover's Colossal. Large, early, green and very prolific. Price per pkt., 5c.; per oz., 10c.; per $1 / 4-1 \mathrm{~b} ., 20 \mathrm{c}$.

Columbian Mammoth White. A large white variety maturing early. : Price per pkt., 5c.; oz., 10c.; 1/4-1b., 25c

## Asparagus Roots.

Conover's Colossal, 1-year old, 100, $\$ .50$ 1000, $\$ 3.50$
Conover's Colossal, 2 -years old, $100,1.001000,5.00$
Palmetto, 2-years old, . . 100, 1.00 1000, 5.00
Barr's Mammoth, . . . . 100, 1.00 1000, 5.00
Columbian Mammoth White, . 100, 1.00 1000, 6.00

ASPARAGUS ROOTS.


## BISH BEANS

DWARF OR SNAP; WAX PODDED VARIETIES.
Bohnen-FrijolesFaggioli.
A succession of sowing can be made from the first week in May until August. Plant in drills about two inches deep and from eighteen inches to two feet apart, according to the richness of the soil. The plants should be about three inches apart.

Pencil Pod Black Wax. Pods are long, round, straight, and very tender. In color a rich dark yellow. Price per pkt., 10c.; per qt., 30c.; per bu., $\$ 6.00$.

Allan's Imperial Wax. Pods long, broad and straight. Seed white, splashed with chocolate brown. Price per pkt., 10 c .; per qt., 30 c. ; bu., $\$ 6.00$.

Keeney's Rustless Golden Wax. The pods are thick, flat when young, and semi-round later. Per pkt., 10c.; per qt., 25c.; per bu., $\$ 5.50$.

Hodson Wax. Long, straight, light yellow pods. Per pkt., 10c.; per qt., 30 c . ; per bu., $\$ 6.00$.

Currie's Rust Proof. Pods are long, flat and straight. Price per pkt., 10 c .; per qt., 25 c .; per bu., $\$ 5.00$.

Wardwell's Kidney Wax. Pods long, broad, flat. Beans white, mottled with purple. Price per pkt., 10c.; per qt., 25 c .; per bu., $\$ 5.00$.

Saddle Back Wax. Long, round pods, good color, entirely stringless and exceptionally fine. Price per pkt., $10 c$.; per qt., 30 c.; per bu., $\$ 6.00$.

Golden-Eye Wax. An early variety, pods flat. Price per pkt., 10c.; per qt., 25 c .; per bu., $\$ 5.00$.

Jones' White Wax. Stringless. Per pkt., 10c.; qt., 30c.; bu., \$6.00.
Davis' White Kidney Wax. Rustless, pods flat, long and straight. Pkt., 10 c.; qt., 25c.; bu., $\$ 5.00$.
Golden Wax. Very early; flat pods, seed mottled. Per pkt., 10c.; qt., 25c.; bu., $\$ 5.00$.
Improved Golden Wax. Thick pods, long, slightly curved, seeds mottled. Pkt., 10c.; qt., 25c.; bu., $\$ 5$. Grennell's Improved Golden Wax. Pods long, straight and thick. Seed mottled. Pkt., 10c.; qt., 25c.;


Challenge Black Wax. Early strain of the Dwarf Black Wax. Price per pkt., 10c.; per qt., 25c.; per bu., \$5.50.

Black Wax or Butter. The pods, when ripe, are round, waxy, yellow. Price per pkt., 10 c .; per qt., 25 c.; per bu., $\$ 5.00$.

White Wax. Pods flat, yellow. Price per pkt., 10 c .; per qt., 25c.; per bu., $\$ 5.50$.

## GREEN PODDED VARIETIES.

Burpee's Stringless Green Pod.
The pods are round, long and large. Price per pkt., 10c.; per qt., 20 c .; per bu., $\$ 4.50$.
Longfellow. An extra early snap. Round, straight, fleshy pods. Per pkt., 10c.; qt., 20c.; bu., $\$ 4.50$.
Black Valentine. Very hardy and productive. Vigorous vine; pods straight and rather flat. A large crop can be depended on. Per pkt., 10c.; qt., 25c.; bu., $\$ 5.50$.


Low's Champion. Entirely stringless and very tender
Extra Early Refugee. Round pods, dark colored seed
Extra Early Valentine. Improved round pod Red Valentine

Bountiful. Seed yellow, pods stringless and tender

Early Long Yellow Six Weeks. Long flat pods, seeds yellow
Early China Dwarf or Red Eye. Very early, pods flat

Best of All. Round pods, early, good quality..
Refugee or Thousand-to-one Late, round pod, dark seed

Giant Podded Valentine. Long, solid, round pods,
Mohawk. Long flat pods, for fall use and pickling
Dwarf Horticultural. Large round beans in fine mottled pods
Boston Favorite. (Large Goddard). Red podded

Large White Kidney or Royal Dwarf. One of the best shell beans, green or ripe

Red Kidney or Chilian. Generally cultivated as a field bean and used dry ...............................
White Marrow. Best adapted to field culture and sale in a dry state

White Field or Medium. A standard sort for field cultivation

White Pea or Navy. Boston Baking Bean....

## ENGLISH OR BROAD.

Broad Windsor. A bush or stump variety; ripens unevenly, thus prolonging the season. Thrives hest in good rich, rather damp soil.......

Pkt. Qt. Bu.
10c. $\quad 20 \mathrm{c} . \quad \$ 4.50$
10c. 20 c . $\$ 4.25$
10c. 20c.
$\$ 4.50$
10 c. $\quad 25$ c. $\quad 4.50$
10c. 25 c . $\$ 4.00$
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10 c. 25 c. $\$ 4.00$
10c. 30 c. $\$ 5.00$
10 c. 25 c. $\quad \$ 4.50$
10 c. 25 c. $\quad \$ 4.00$
10c. 20c. $\$ 3.50$
10c. 20c. $\$ 3.50$
10c. 20 c. $\$ 3.50$
$10 \mathrm{c} .20 \mathrm{c} . \quad \$ 3.50$

PLATT'S KING OF GARDEN LIMAS. bush habit, growing from eighteen inches to two feet high ....................... Burpee's Imprcved Bush Lima. (See novelties, page 3) $1 / 2$ pt., 30c.; pk., $\$ 5.00$ Quarter Century. A large type of Dwarf Lima
Dreer's Wonder. A large seeded dwarf variety
Dreer's Bush Lima. It grows about two feet high, maturing early; the beans grow close tngether in pod and are thick Fordhook. (See novelties, page 3) $1 / 2 \mathrm{pt}$., 20 c .

Pkt. Ot. Bu.
10c. 30c. $\$ 600$
10 c. 85 c. $\$ 18$ CO
10c. 30c. $\$ 6.00$
10 c. 30 c. $\$ 6.00$
10c. $35 \mathrm{c} . \quad \$ 6.50$
10 c . 60 c . $\$ 12.50$


Fordhook Bush Lima.


CRIMSON GLOBE BEET.

## BEANS-Continued.

Henderson's Bush Lima. It is the earliest $\quad 5 / 2-\mathrm{Pt}$. Qt. Bu. of the lima beans ............................... 10c. 30c. $\$ 5.50$
Wood's Prolific Bush. An improved Henderson, larger and better yielder .............. 10 c. 30 c. $\$ 6.00$

## POLE OR RUNNING

They succeed best in sandy loam, which should be liberally enriched with thoroughly rotted manure in the hills, which are formed according to the variety, from three to four feet apart.

Platt's King of the Garden Lima. Early and prolific; pods large and long, bearing four to seven beans

| Pt. | Qt. | Bu |
| :---: | :---: | :---: |
| 20 c. | 35 c. | $\$ 5.5 \mathrm{c}$ |
| 20 c. | 30 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 6.00$ |
| 15 c. | 25 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 5.50$ |
|  |  |  |
| 20 c. | 30 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 5.50$ |
| 20 c. | 30 c. | $\$ 6.00$ |

Early Jersey. A prolific variety, large pods,
Ford's Mammoth. A good long pod
20c. 35 c . $\$ 5.50$

Extra Large White Lima. This is selected stock of a large seeded strain $\qquad$
Large White Lima. Broad flat pods
Seibert's Extra Early. It is a large, thinpodded kind, white seeds

Small Lima or Sieva. Simılar to Large Lima, but smaller and earlier
Dreer's Improved or Challenger. Early and productive. The bean is thick and round, growing close in the pod

20c. 30c. $\$ 5.50$
Shotwell's Improved. This is a thick bodied or Potato Lima

20 c. 30 c. $\$ 6.00$ and the flowers bright scarlet ..................

White Dutch Runner. Similar to the Scarlet Runner, except in flower and seed, which are white

20c. $30 \mathrm{c} . \quad \$ 5.50$
Dutch Case Knife. Early and prolific, long flat pods with white seeds
$15 \mathrm{c} .25 \mathrm{c} . \quad \$ 4.50$
Lazy Wife. The pods are from four to five inches in length, rather broad, thick and fleshy, entirely stringless. The dry beans are pure white

White Creaseback. Early, green-podded, used as snaps or string beans. Pods grow in clusters, perfectly round, deeply creased, stringless

Carmine Horticultural. The pods are large and stringless; yellow when young, changing to bright carmine when matured....

London Horticultural or Speckled Cranberry. Pods striped with red, seeds oval, medium size
Worcester or Hampden. (The Giant Horticultural)
Kentucky Wonder or Old Homestead. Large green pods, and one of the best green podded snaps

20c. 30c. $\$ 6.00$

Early Golden Cluster. Pods are golden yellow, from six to eight inches long. Seeds white

15c. 25 c. $\$ 5.00$

15c. $25 \mathrm{c} . \quad \$ 5.00$

15 c. 25 c. $\$ 4.50$
20c. 30 c. $\$ 6.00$

30c. 50 c. $\$ 8.00$

20c. 30 c. $\$ 6.50$
German Wax, Black or Indian Chief. Seeds black and oval, pods yellow

15 c. 25 c. $\$ 5.00$

French Yard Long. Pods sometimes grow from two to three feet long; very curious; should be supported on brush. Pkt., 10c.

## BEETS.

## Runkel Rube-Remolacha-Bietolv.

The beet is used in all stages of its growth. All the varieties succeed best on a deep, rich, sandy loam, and require to be thinned when small and kept free from weeds. For early beets sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches distant.
Dark Red Egyptian. The earliest beet in cultivation; flat, very deep and small tops

Crosby's Egyptian. An improved strain of the Egyptian beet. It is much thicker. .

$$
\begin{array}{lccc}
\text { Pkt. } & \text { Oz. } & 1 / 4 \text {-Lb. } & \text { Lb. } \\
5 c . & 10 \mathrm{c} . & 15 \mathrm{c} . & 50 \mathrm{c} . \\
5 \mathrm{c} . & 10 \mathrm{c} . & 15 \mathrm{c} . & 60 \mathrm{c} .
\end{array}
$$



SWISS CHARD BEET.


ORANGE YELLOW GLOBE MANGEL WURTZEL.


FRENCH SUGAR BEET.

## BEETS-Continued.

Crimson Globe. The flesh is fine grained, dark crimson color, with skin of lighter shade.

Electric. Very early, round, dark red, small foliage

Dirigo. Dark red, early, smooth and round

Detroit Dark Red. Tops small; roots ovoid and smooth; color dark blood red

Eclipse. Very early; dark red small tops, almost spherical in form
Bastian's Early Blood Turnip. Light red, flesh alternating red and pink

Edmand's Blood Turnip. Deep blood skin, and very dark flesh...

Early Blood Turnip
Columbia. Dark red, round top and terminating with large root.

Early Bassano. Flesh circled with bright red
Dewing's Early Blood Turnip. Deep blood red
Lentz Blood Turnip. Large dark blood red
d ......................
Early Yellow Turnip. Flesh yellow

Long Smooth Blood. Late variety and good for winter use; smooth skin, flesh dark red........
Swiss Chard or Silver. This variety is cultivated for its leaves. The mid-rib is boiled and served like asparagus, and the other portions of the leaves are used as spinach. When wanted, cut close down to the ground, and new leaves will grow

Pkt. Oz. 1/4-lb. Lb.
5c. 10c. 15c. 60c.
5c. 10 c .15 c .50 c .
$5 \mathrm{c} .10 \mathrm{c} .15 \mathrm{c} . \quad 60 \mathrm{c}$.

5c. 10 c .15 c .60 c .

5c. $10 \mathrm{c} .15 \mathrm{c} . \quad 50 \mathrm{c}$.

5c. 10c. 15c. 50c.
5c. 10 c .15 c .50 c .
5c. 10c. 15c. 40 c .
5c. $10 \mathrm{c} .15 \mathrm{c} . \quad 50 \mathrm{c}$.
5c. 10 c. 15 c .40 c .
5c. $10 \mathrm{c} .15 \mathrm{c} . \quad 50 \mathrm{c}$.
5c. 10 c. $15 \mathrm{c} . \quad 50 \mathrm{c}$.
5c. 10 c. $20 \mathrm{c} . \quad 60 \mathrm{c}$.
$5 \mathrm{c} .10 \mathrm{c} .15 \mathrm{c} . \quad 50 \mathrm{c}$.

## BEETS-Mangel Wurtzel.

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FOR FEEDING STOCK.
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Red Globe. A large, round, red skinned variety ............. Orange Yellow Globe. Large size and good color

Oz. $1 / 4-\mathrm{lb} . \quad \mathrm{Lb} . \quad 10 \mathrm{lbs}$.


Golden Giant Intermediate. A very large yellow sort, with russet skin and light, yellow-colored flesh

Golden Tankard. Half long, nearly uniform diameter from top to bottom

Mammoth Long Red. Grows to an enormous size

## SUGAR BEETS.

White French Sugar. For feeding and beet sugar Lane's Improved Imperial Sugar. An American selection from the French Sugar Beet.... Klein Wauzleben Sugar. Long, medium size; color, rosy orange; very sweet

5c. 10c. 25c. @20c.
5c. 10c. 25c. @20c.

5c. 10c. 25c. @20c.

5c. 10c. 25c. @20c.
5c. 10c. 30c. @25c.

5c. 10c. 25c. @20c.

5c. 10c. 25c. @20c.

5c. 10c. 30c. @25c.


## BROCCOLI.

## Spargel Kohl-Broculi-Broccoli.

Broccoli is closely allied to cauliflower; succeeds only under cool, damp conditions. Sow thinly in seed beds about the middle of spring, transplant and cultivate according to directions for winter cabbages. The plants in seed beds are very apt to run up tall and slender, unless they are thinned and kept free from weeds.

Early White Cape. The heads when full grown are large, white and compact. Price per pkt., 10c.; per oz., 40c.

Early Purple Cape. Differs from the white in color only. Price per pkt., 10c.; per oz., 40c.

## BRUSSELS SPROUTS.

Sprosen Kohl-Berza de Brussels-Broccoli di Carolo.
A very desirable vegetable. The plant grows two or three feet high, and produces from the sides of the stalk numerous little sprouts one or two inches in diameter, resembling cabbages. The leaves look like the Savoy, and should be broken down in the fall, to give the little cabbages more room to grow. They are used for fall and winter greens, are quite hardy, and should be treated in all respects like winter cabbage or kale.
Dalkeith. Dwarf, compact, producing large sprouts. Pkt., 5c.; oz., 15c.; lb., $\$ 1.50$.

## CABBAGE.

Kopf Kohl-Berza de Repollo-Cappuccie.


SUREHEAD.
SUCCESSION.
The cabbage requires a deep, rich soil and thorough working. For early use the plants should be started in a hotbed or cold frame; but seed for winter cabbage should be sown in a seed bed early in the spring. Some of the large late varieties seem to do best if the seed is sown in the hills where they are to remain, and in that case sow two to three seeds where each plant is desired, and then pull up all but the strongest. Plant the large varieties three feet apart; the small, early sorts, from a foot to eighteen inches. The Savoy cabbages have wrinkled leaves, and are of fine flavor, especially after a little frost has touched them in the autumn.
Early Spring. Extra early, flat head
Pkt. Oz. Lb.

Extra Early Express. Extra early, pointed head
5c. 20c. $\quad \$ 2.00$
$5 \mathrm{c} . \quad 25 \mathrm{c} . \quad \$ 2.50$
Early York. One of the earliest cone-shaped variety
5c. 20c. $\$ 2.00$
Early Jersey Wakefield. Heads very solid, pyramidal, blunted at the top
5c. 15c. $\$ 1.50$
Charleston or Large Wakefield. Similar to Early Jersey Wakefield, but larger and a little later
Early Winningstadt. Heads of good size, cone-shape and solid
All Season or Vandergaw. The heads of this cabbage are large and thick through
Early Flat Dutch. Medium early, fair size, flat head
Henderson's Early Summer. Medium early, good size, of the Drumhead order..
Surehead. Very large, thick, flattened heads
Deep Head. Early, solid, good keeper
5c. 20c. $\$ 2.00$

| 5c. | 25 c. | $\$ 2.50$ |
| :--- | :--- | :--- |
| 5c. | 15 c. | $\$ 1.50$ |
| 5c. | 20 c. | $\$ 2.00$ |
| 5c. | 20 c. | $\$ 2.00$ |
| 5 c. | 15 c. | $\$ 1.50$ |
| 5 c. | 20 c. | $\$ 2.00$ |
| 5 c. | 20 c. | $\$ 2.00$ |



EARLY JERSEY WAKEFIELD.


GUERANDE OR OXHEART.

## CABBAGE-Continued.

Succession. A large early Pkt. Oz. Lb. drumhead

Fottler's Improved Brunswick. Short stem, early, large drumhead

The Lupton Cabbage. Medium late drumhead

The Houser. A very late, round, solid, hard-heading variety

Danish Ball Head. (Dwarf). (Fine Danish-grown seed). Round hard-headed. Late.... Danish Ball Head. (Hollander). (Fine Danish-grown seed). Round hard-headed, large and solid

Premium Flat Dutch. Heads large, solid, broad and flat on the top
Large American Drumhead. Large size, compact heads

Autumn King. A large solid, deep heading variety

Stone Mason Drumhead. Head flat and solid, stem short and small

Mammoth Marblehead Drumhead. A late variety; the largest grown ........................

SAVOY OR CURLY VARIETIES.
Early Favorite. One of the earliest; unsurpassed in quality $\ldots \ldots$. ............................. 5c. 20c. $\$ 2.00$ Improved American Savoy. Large. Very reliable for heading ...............................

Drumhead Savoy. Large, late drumhead.... RED VARIETIES.
Early Red Dutch Erfurt. Small, hard heads
Mammoth Rock Red. Heads large, round and thick, very dark from surface to center

## GARROTS.

## Mochre-Zanahoria-Carote.

The carrot, like other root crops, delights in a sandy loam, deeply tilled. For early crops sow in the spring, as soon as the ground is in good working order; for late crops they may be sown any time until the middle of June. Sow in rows about fifteen inches apart.

Early Scarlet Horn. An early summer variety; color Pkt. Oz. Lb. deep orange

5c. 10 c. 75 c .
Early Half-Long Scarlet Carentan. Stump-ending. Flesh red and without core; excellent for forcing, and fine quality

Chantenay Half-Long Scarlet. Stump end variety, large shouldered and very productive
Guerande or Oxheart. Very large at the top, three to five inches long and terminating abruptly.......................... Danvers Half-Long. Grows quite large, stump-end, bright orange color

5c. $10 \mathrm{c} . \quad 75 \mathrm{c}$.
5c. $10 \mathrm{c} . \quad 75 \mathrm{c}$.
5c. $10 \mathrm{c} . \quad 70 \mathrm{c}$.
5c. 10c. 70 c .
5c. 10c. 70c.
5 c .10 c .50 c .

## GARDOON.

## Kardon-Cardo-Cardone.

Cardoon is grown for the mid-rib of the leaf, and requires to be blanched in the same manner as celery. Sow early in the spring, where the plants are to remain, in drills about three feet apart, an inch and a half deep. and thin out the young plants to a foot apart in drills.

Large Spanish. Price per pkt., 10c.; per oz., 25c.


## CELERIAC OR TURNIP-ROOTED CELERY.



CELERIAC.

A variety of celery, having turnip-shaped roots which may be cooked, or sliced and used with vinegar, making a most excellent salad. It is more hardy, and may be treated in the same manner as celery.
Turnip-Rooted. Turnip-shaped, sweet and Pkt. Oz. Lb. well flavored

5c. $15 \mathrm{c} . \quad \$ 1.00$
Large Prague. Nearly round, smooth and good quality

5c. 15 c. $\$ 1.00$

## CHERVIL.

Gartenkerbel-Perifollo-Cerfaghio.
Cultivated like parsley. The young leaves are used for flavoring. For summer use sow in March, and in July for winter.

Curled. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

## CHICORY.

Cichornen-Cicorea.
The roots of this vegetable are much used as a substitute for coffee.
Large Rooted or Coffee. Price per pkt., 5c.; oz., 10c.; 1b., 75c.

## CELERY.

Seleri-Apios-Sedanio Acci.
Sow seeds in hotbed or very early in open ground (it is slow to germinate, and should be kept very moist). Sow in straight rows for convenience in weeding when plants are very small. When two or three inches high thin out or transplant to three inches apart. Celery requires very rich soil and plenty of water. Plants may be set from May to the middle of August. The large growers plant most of the crop upon the surface, having previously plowed in all the manure possible, and setting in rows two to four feet apart and six inches in the row.


GOLDEN SELF-BLANCHING.


## CELERY-Continued.

Golden Autumn. (See novelties,
page 3) $\ldots . . . . . . . . . . . . . . . . . . . . . .$.

Pkt. Oz. Lb. 10 c. 40 c. $\$ 4.00$

5c. 30 c. $\$ 3.00$

5c. 15 c. $\$ 1.50$
5c. 20 c. $\$ 2.00$
5c. 30 c. $\$ 3.00$
5c. 20 c. $\$ 2.00$

5c. 15 c. $\$ 1.75$
5c. 25 c ; $\$ 2.50$

5c. 20 c. $\$ 2.00$

5c. 20 c. $\$ 2.00$

5c. 20 c. $\$ 2.00$
5c. 15 c. $\$ 1.75$
5c. 15 c. $\$ 1.50$
5c. 20 c. $\$ 2.00$
5c. 15 c. $\$ 1.75$
5c. 15 c. $\$ 1.75$

5c. 30 c. $\$ 3.00$

Chicago Giant Self-Blanching. (See novelties, page 3.)

Giant Pascal. Thick and solid stalks, dark green foliage and golden heart
Golden Self-Blanching. Solid, crisp and brittle

Golden Self-Blanching French. Our special importation
Evans Triumph. Solid and large stalks, rather coarse ribbed
ream white color throughout, large size, stiff and close habit
White Plume. Very early; blanching naturally
Golden-Hearted Half Dwarf. Center stalks and leaves blanching a rich yellow

Giant Golden Heart. A large type of the Half Dwarf Golden Heart; a good market variety

Perfection Heartwell. Vigorous and stocky, compact heart of pure golden color; good late variety

Schumacher. Yellow center, solid and crisp. A late variety
Giant White Solid. Very large, pure white center
Pennsylvania Long Keeper Solid large stalks and late
Boston Market. Short and compact
Winter Queen. Very thick, solid
heavy stalks, with a large heart .....
Rose Ribbed. The delicate tracing of rose shading with the white. Very solid, rich and nutty in flavor; keeps well
Celery Seed. For flavoring. Old seed. Price oz., 5c.; 1b., 20c.; 100 lbs., $\$ 15.00$

## CHIVES.

## Schnittlauch-Cipollette

Chives are perfectly hardy little perennial members of the onion tribe, and are grown exclusively for their tops, which are used whenever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow rapidly, and in time increase so as to render a division necessary. The tops appear very early in spring, and can be cut throughout the season. (Roots only, per bunch, 10c.)

## CHUFAS OR EARTH ALMONDS.

These resemble in sweetness and flavor a cocoanut. Very prolific, a single one yielding from one to two hundred. Plant one foot to eighteen inches apart.
Chufas. Price per oz., 10 c .; per qt., 30 c .


COLLARDS.

# COLLARDS OR COLEWORTS. 

## Blätterkohl-Cabu-Cavoli.

A variety of cabbage greens, used extensively in the South.
True Creole or Southern. Per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

## CORN FOR POPPING.

Granone per Scoppio.
Nonpareil White. Eight-rowed. Long ears. pops very large. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 25 c.

Silver Laced. Small kernel, twelve to sixteen-rowed. Price per ear, 3 c .; per doz. ears, 25 c .; per qt., shelled, 30 c .
White Rice. Sharp-pointed kernels, twelve to sixteen-rowed. Price per ear, $3 c$.; per doz. ears, 25 c .; per qt., shelled, 25 c .

Red Rice. Sharp-pointed kernels, twelve to sixteen-rowed. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 30c.

Queen's Golden Pop. Twelve to sixteen-rowed, bright yellow. Price per ear, 3c.; per doz ears, 25 c .; per qt., shelled, 25 c .

## CORN--Varieties for Field Culture.

Granone o Grano-turco.



LEAMING.


IM PROVED SANFORD.

Early Eight-Rowed Yellow Canada, or 90-Day Corn. The earliest corn, a yellow glazed or flint variety, eight-rowed and cob small

Longfellow. The ears are long, cob small, kernels large eight-rowed yellow flint

Improved Sanford. A large white flint sort; ears large and very productive. Used for ensilage or fodder corn

Large Yellow Flint. Similar to the preceding, except in color

Queen of the Prairie or Pride of the North. This is an early Yellow Dent variety
....................
Leaming. The ears are large, with deep large dented grain

Early Mastodon. Large eared, and large dented kernel

Golden Superb (Dent). Fourteen to sixteenrowed; very large kernel
Hickory King. Extremely large grain and small cob; white Dent

Southern White Fodder. Attains a height of fourteen to eighteen fect. Used as an ensilage or fodder corn

100 ears. Qt. Bu.
$\$ 1.50 \quad 10 \mathrm{c} . \quad \$ 1.50$
$\$ 1.50 \quad 10 \mathrm{c}$. $\$ 1.50$
$\$ 1.50 \quad 10 \mathrm{c} . \quad \$ 1.50$
$\$ 1.50 \quad 10 \mathrm{c} . \quad \$ 1.50$
\$1.50-10c. $\$ 1.50$
$\$ 1.50 \quad 10 \mathrm{c} . \quad \$ 1.50$
$\$ 2.00 \quad 10 \mathrm{c} . \quad \$ 1.50$
$\$ 2.00 \quad 10 \mathrm{c} . \quad \$ 1.50$
$\$ 2.00 \quad 10 c$. $\$ 1.60$

10c. $\quad \$ 1.00$
10 c. $\$ 1.00$

## SWEET CORN. <br> Zucher Maiz-Maiz Granone dolce. EXTRA EARLY VARIETIES.

Extra Early Adams or Burlington. While not a sugar corn, this is a tender, white variety for table use. Dwarf stalk, small ears; matures within sixty days

Golden Bantam. Good size ears. The seed when dry is a beautiful golden color Ear. Ot. I/8-bu. Bu. 4c. 20 c. $\$ .40 \quad \$ 3.00$

4 c. 30 c . $\$ .75 \quad \$ 5.00$
Cory. Very early. Color of both corn and cob light red, when dry


PREMO.

per $1 / 8$-bu., 65 c .; per bu., $\$ 4.00$.

Metropolitan. One of the sweetest and Ear. Qt. 1/8-bu. Bu. biggest of all the earlies; twelve-rowed ....

Early Minnesota. Very early, white ears of fair size. Eight-rowed

Crosby's Extra Early. Early, very sweet, grows ten to sixteen rows on an ear

Champion. This is a large early variety. It is ten and twelve-rowed, very fine in quality,

| Ear. | Qt. | $1 / 8$-bu. | Bu. |
| :---: | :---: | :---: | :---: |
| 4c. | 20 c. | $\$ .65$ | $\$ 4.00$ |
| 4c. | 20 c. | $\$ .65$ | $\$ 4.00$ |
| 4c. | 20c. | $\$ .65$ | $\$ 4.00$ |
| 4c. | 20 c. | $\$ .65$ | $\$ 4.00$ |

## SWEET GORN Continued.

White Cory. Very early, good size, both corn and cob white. Per ear, 4c.; per qt., 20 c .; per $1 / 8$-bu., 65 c .; per bu., $\$ 4.00$.

All Right. (See novelties, also front cover). Per ear, 5c.; per qt., 30 c .; per $1 / 8$-bu., 75 c .; per bu., $\$ 5.00$.

Premo. Early large corn of particular value to the market gardener. Per ear, $4 c$; ; per qt., 20 c .; per $1 / 8$-bu., 65 c .; per bu., $\$ 4.00$.

Quincy Market. A twelverowed early; very large for its class. Per ear, 4 c .; per qt., 20 c .; per $1 / 8$-bu., 65 c .; per bu., \$4.00.

Cosmopolitan. Early twelverowed, white, extremely sweet. Price per ear, 4c.; per qt., 20c.;

## MEDIUM VARIETIES.

Perry's Hybrid. Ears twelve-rowed. The corn is white and the cob light red

| 4c. | $20 c$. | $\$ .65$ | $\$ 4.00$ |
| :--- | :--- | :--- | :--- |
| 4c. | $20 c$. | $\$ .65$ | $\$ 4.00$ |
| 4c. | $20 c$. | $\$ .65$ | $\$ 4.00$ |
| 4c. | $20 c$. | $\$ .65$ | $\$ 4.00$ |
| 4c. | 20c. | $\$ .65$ | $\$ 4.00$ |
| 4c. | $20 c$ | $\$ .65$ | $\$ 4.00$ |
| 4c. | $20 c$. | $\$ .65$ | $\$ 4.00$ |

## LATE VARIETIES.

Hickox Improved. A large-eared mediumlate variety

5c. 20c. $\$ .65 \$ 4.00$
Early Evergreen. About ten days earlier than Stowell's

Stowell's Evergreen. A large variety and the standard for family or market use

New White Evergreen. Large deep kernel, snow white

Country Gentleman. Medium late; good sized ears, delicate, sweet and fine flavored corn
Early Mammoth. Similar to the large Late Mammoth.

Late Mammoth. The largest and latest variety, growing from sixteen to twenty rows on an ear

Sweet Corn for Fodder. The sweet corn is decidedly preferable to the yellow or field varieties


CORN SALAD OR FETTICUS.


CRESS OR PEPPER GRASS.


UPLAND CRESS.


WATER CRESS.

## Corn Salad or Fetticus.

Ackersalat-Macha o Valerianilla-Valerianello o Insalata.
A vegetable used as a salad. It is sown on the first opening of spring in rows one foot apart, and is fit for use in six weeks from the time of sowing. If wanted to come up in early spring, it is sown in September and covered up with straw or hay as soon as cold weather sets in, and is wintered over the same as spinach.

Large Leaved. Per pkt., 5c.; per oz,. 10c.; per lb., 50c.

## Gress or Pepper Grass.

## Kressc-Berro o Mastuerzo-Crescione.

Extensively used as a small salad. Sow early in the spring, very thickly in shallow drills. The sowing should be repeated at intervals, as it soon runs to seed. One ounce of seed will sow a bed of sixteen square feet.
Extra Curled. Fine curly-leaved. Price per pkt., 5c.; per oz., 10c.; per 1b., 40c.

Upland. Resembles the water cress in flavor; same culture as spinach, a perennial plant. Per pkt., 10c.

## CRESS--Water.

## Wasser Kresse-Crescione Acquatico.

This is a well-known hardy, perennial aquatic plant, growing abundantly along the margins of running streams, ditches and ponds. Where it does not grow naturally it is easily introduced by planting along the margins of ponds or streams, where it increases, both by spreading of the roots and by seeding.

True Water Cress. Price per pkt., 5c.; per oz., 35c.

## CUCUMBER. <br> Gurke-Pepino-Cetrinolo.

Make rich hills of well-rotted manure, two feet in diameter, and plant a dozen or more seeds, covering half an inch deep. When all danger from insects is over, pull all but three or four of the strongest plants. The middle of June is early enough to plant for pickling. Make the hills about six feet apart. For early cucumbers the hot-bed is necessary.

Davis' Perfect. (See Novelties). Pkt., 5c.; oz., 15c.; 1/4-1b., 50c.; lb., \$1.50.

Lívingston's Evergreen. A very strong grower, early, bearing firm, crisp fruits. Price per pkt., 5c.; oz., 10c.; 1/4-lb., 25c.; lb., 80c.

White Wonder. It is distinct in character; milky-white surface, large and prolific. Pkt., $5 \mathrm{c} . ;$ oz., 10c.; $1 / 4-1 \mathrm{~b} ., 30 \mathrm{c}$.; 1b., $\$ 1$.

Early Russian. The earliest of all, fruit short. Price pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; 1b., 80c.

Nichol's Medium Green. A good pickle sort, medium size and prolific. Pkt., 5c.; oz., 10c.; 1/4-1b., 20c.; 1b., 70c.

Early Cluster. Very early. Price per pkt., 5c.; oz., 10c.; 1/41b., 20c.; 1b., 70c.

Early Frame. Medium size, for table use or pickling. Pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b}$., 20c.; 1b., 70c.


GIANT PERA.

## CUCUMBERS-Continued.



GHERKIN OR WEST INDIA.


DANDELION.


LONDON GREEN CURLED ENDIVE.
Pkt. Oz. I/4-lb. Lb.
5c. 10c. 25c. $\$ .80$
5c. 10c. $25 \mathrm{c} . \quad \$ .80$
5 c .10 c .25 c . ..... $\$ .80$
5c. 10 c .25 c . ..... $\$ .80$
5 c .10 c .25 c . ..... $\$ .80$
5c. 10c. 30c. ..... $\$ 1.00$
5c. 10c. 20 c . ..... \$ 80
5c. 10 c. 25 c. $\$ .80$
5c. 10 c . ..... 25c. $\$ .80$
5c. 10 c . 20c. ..... \$ 70
5c. 10 c . 20c. ..... \$. 70
5c. 10 c . ..... 25c. $\$ .80$
5c. 15 c. 40c. ..... $\$ 1.50$
5c. $15 \mathrm{c} . \quad 60$ c. $\$ 2.00$
5c. 15 c . ..... $\$ 1.25$
$10 c$

## DANDELION.

## Lowenzalin-Amaigon-Cicorea.

The Dandelion affords one of the earliest as well as one of the best and most healthful spring greens. It is also sometimes blanched and used as a salad. The seeds may be sown in May, in drills ten inrhes apart; thin out the young plants about three inches apart; cultivate during the season, and the following spring the plants will be fit for the tatle.

Improved Large Leave
5c. 40 c . $\quad \$ 1.50 \quad \$ 5.50$
French Thick Leaf
5 c . 35 c . $\$ 1.40 \quad \$ 5.00$

improved new york spineless.


BROAD LEAVED BATAVIAN ENDIVE.


GARLIC.

## EGG PLANT.

## Eirpflanze-Berengena-Moligunae.

Sow in a hot-bed, in February and March; when the plants are one or two inches high, transplant or thin out to two or three inches apart. When the weather is warm and settled, they may be planted out in a warm situation, two feet apart each way.
Improved New York Spineless. Fruit of large size and perfect form. Pkt., 5c.; oz., 35c.; 1/4-1b., $\$ 1.25$; 1b., $\$ 4.50$.

Black Beauty. Fruit large, dark purple. Per pkt., 5c.; oz., 40 c .; $1 / 4-1 \mathrm{l}$., $\$ 1.35$; lb., $\$ 5.00$.
Early Long Purple. Pkt., 5c.; oz., 25c.; 1/4-1b., 75c.; 1b., $\$ 2.50$.

## ENDIVE.

## Endivien-Endivia-Indivia o Escarola.

Make the first sowing about the middle of May, on a bed of well-pulverized, rich soil, scattering the seed thin$1 y$, and covering it lightly. For the main crop, sow in the middle of June and again about the middle of July; and for plants to stand the winter, sow early in August When the plants are about two inches high, transplant into rich, well-prepared soil.
Large Green Curled. Leaves curly and finely fringed; very hardy and fine quality. Price per pkt., 5 c .; oz., 15 c .; 1/4 lb., 30c.; lb., \$1.00.

Giant Fringed or Oyster. Beautifully fringed, vigorous; with large white heart. Per pkt., 5c.; oz., 15c.; 1/4-1b., 35c.; 1b., $\$ 1: 25$.

Broad Leaved Batavian. A large summer variety. Per pkt., 5c.; oz., 15c.; 1/4-1b., 30c.; 1b., \$1.00.

## FLORENGE OR NAPLES FENNEL.

## Finnocchio di Napoli.

Sow in early spring in rows fifteen to twenty inches apart, in rich, moist soil. Thin out or transplant to six or eight inches. It is usually boiled for the table. It somewhat resembles celery, possessing a sweet and agreeable smell and flavor. Eaten raw when young and tender, but boiled when matured. Pkt., 5c.; oz., 15c.; $1 / 4-1 \mathrm{~b}$., 40c.; 1b., \$1.50.

## GARLIC.

## Aglio.

Garlic thrives best in a light, well-enriched soil; the sets should be planted in early spring, in rows one foot apart and from one to five inches in the rows. The crop matures in August, when it is harvested like the onion.
Garlic Sets. Price per 1b., 25 c.

## KALE OR BOREGOLE.

Blätter Kohl-Col-Cavalo Riccio.
Sow in April, in driils fourteen to eighteen inches apart, covering the seeds thinly and evenly, and thin out when hoeing to from four to six inches apart. The varieties are extremely hardy, and are best when touched by frost. For winter and spring use, sow in August or September.


DWARF MOSS CURLED.

Dwarf Moss Curled. Very dwarf. light green. Closely curled and crimpled. Pkt., 5c.; oz., 10c.; 1/4-lb., 25c.; 1b., 75c.


IMPROVED SIBERIAN.

## KALE OR BORECOLE Continued.

Dwarf Curled Scotch. Spreading habit, hardy, and improved by light frost. Pkt., 5c.; oz., 10c.; 1/4-1b., 25c.; 1b., 80c.

Tall Green Curled Scotch. Similar to the dwarf except that it grows eighteen to twenty-four inches high. Pkt., 5 c .; oz., 10c.; $1 / 4-\mathrm{lb} ., 25 \mathrm{c}$.; 1b., 80c.

Improved Siberian. German Greens or Sprouts. Dwarf, curly, dark green leaves, very hardy and an immense cropper. Undoubtedly the best adapted to our climate and more extensively grown than any other variety. Pkt., 5c.; oz., 10c.; 1/4-lb., 20c.; 1b., 60c.

Purple, Curled or Brown Kale. A beautifully curled variety, with dark colored leaves. Pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b}$., 30c.; 1b., \$1.00.

## KOHL-RABI OR TURNIP CABBAGE.

Kohlrabi-Colinabo-Rapa.
Half-way between a turnip and a cabbage, partaking of the nature and flavor of both. The buibs are cooked like turnips. Sow from April to July; plant and cultivate the same as cabbage. Set in drills eighteen inches apart, and eight inches in the drills. As they are difficult to transplant, they are sometimes sown where they are to stand, and afterward thinned out.

Early White Vienna. Grows to a fair size, skin light green, flesh white; short stump and tops. Price per pkt., 5 c .; oz., $25 \mathrm{c} . ;$ ¹/4-1b., $80 \mathrm{c} . ;$ lb., $\$ 3.00$.

Early Purple. Differs from the above in color only. Per pkt., 5 c .; oz., 25c.; $1 / 4-1 \mathrm{~b} ., 8 \mathrm{c}$ c.; 1b., $\$ 3.00$.

## LEEK.

Lauch-Puerro-Cipollette.
Sow as early in the spring as the season admits, either in seed beds or places where they are intended to arow. When four inches in height thin to three


LARGE MUSSELBURG LEEK. inches; when from six to eight, transplant to ten inches apart,
 leaving those in the drills about six inches apart. Set as deep as possible without covering the small center leaves.

Giant Carentan. Very large, semi-bulbous, mild. Per pkt., 5c.; oz., $15 \mathrm{c} . ; 1 / 4-\mathrm{lb}$., 40 c .; 1b., $\$ 1.50$.

Large Musselburg. The largest and most prolific. Price per pkt., 5c.; oz., 15c.; 1/4-1b., 40c.; lb., \$1.50.

American Flag. A large and strong plant. Price pkt, 5c.; oz., 10c.; 1/4 lb., 30c.; lb., \$1.00.

## LETTUCE.

## Salat-Lechuga-Lattuga.

Culture. Sow early in spring in a hotbed; transplant in April for summer use. Again, sow from April at intervals in the open ground, and for winter and spring use, in August and September. Protect by means of a cold frame during the winter.

## CURLED-LOOSE OR BUNCHING VARIETIES.

Grand Rapids. Branching habit, fine for forcing. Very large, thick-leaved, curly. .Pkt., 5c.; oz., 10 c .; 1/4-1b., 30c.; lb., \$1.00.

## LETTUCE-Continued.

Black Seeded Simpson. Stands the summer heat excellently, and attains a large size. Per pkt., 5 c .; oz., 10c.; 1/4-1b., 30c.; 1b., \$1.00.
White Seeded Simpson or Silesia. Very tender and crisp, forming close center. Pkt., 5c.; oz., 10c.; 1/4-1b., 30c.; lb., \$1.00.

Denver Market. Large solid heads of light green color. Per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 30 \mathrm{c}$.; lb., $\$ 1.00$.
Early Prize Head. Of branching habit, large bronzed leaves. Price per pkt., 5c.; oz., 10c.; $3 / 4-\mathrm{lb}$., 30c.; 1b., \$1.00.


THE DEACON.


PRIZE HEAD.

## HEADING OR CABBAGE VARIETIES.

Deacon. A large Butter-Head variety. Pale yellow center of fine quality. Price per pkt., 5c.; oz., 10c.; 1/4-1b., 30c.; lb., \$1.

Boston Market or White Seeded Tennis Ball. Grows very compact, one of the best for forcing. Price per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b}$., 30 c .; 1b., $\$ 1.00$.

White Summer Cabbage. A fine large headed variety, and one of the best for garden culture. Price per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 30 \mathrm{c} . ; 1 \mathrm{l} .$, \$1.00.

Hubbard Market. A large white cabbage variety; equally valuable for forsing or open ground. Price per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 30 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 1.00$.

Pkt. Oz. 1/4-1b. Lb.
Salamander. For summer use, forming good-sized, compact heads ......
California Cream Butter or Royal Cabbage. Large-leaved, light green, buttery
New York or Wonderful. Very late, crisp and tender
Big Boston. Large head, excellent for forcing.
Hanson. Heads very large and solid
Iceberg. Leaves light green, with a very slight tinge of red at the edges
Tennis Ball Black Seeded. One of the earliest; forms a close, hard head
Mignonette. Small solid heads, outer leaves tinged with brown
Brown Dutch. Round head, leaves edged with brown, very hardy .....
5c. 15 c. 35 c. $\$ 1.25$
5c. 15 c. $35 \mathrm{c} . \quad \$ 1.25$
5c. $15 \mathrm{c} . \quad 35 \mathrm{c} . \quad \$ 1.25$
$5 \mathrm{c} . \quad 15 \mathrm{c} . \quad 35 \mathrm{c} . \quad \$ 1.25$
5c. 10c. 30 c. $\$ 1.00$
5c. 10c. 35 c. $\$ 1.25$
5c. 10c. 30c. $\$ 1.00$
5c. 10 c. 30 c. $\quad \$ 1.00$
5c. 10 c. $30 \mathrm{c} . \quad \$ 1.00$

## COS OR ROMAINE VARIETIES.

Paris White Cos. This grows upright, with long, narrow leaves, and should be tied up to blanch a week or more before cutting

5c. 10c. 30c. $\$ 1.00$
Trianon. Large heads, blanching white and tender
5c. 15 c. 40 c. $\quad \$ 1.50$

## MUSK MELON.

## Cantalupe-Melon Muscatcl-Phone o Mellone.

Culture. Plant in the spring, in hills five or six feet apart each way, well manured with old z rotten compost. Scatter a dozen seeds to the hill, and after they are out of danger from bugs, thin to three or four plants. A light, dry, sandy soil and a dry atmosphere are most suitable. Melons should not be planted near any other varietics if it is desired to preserve them pure.

## GREEN FLESHED VARIETIES.

Jersey Button. Extra early, very sweet, with excres cence at blossom end
Jenny Lind. Very early, small fruit but delicious
$\begin{array}{cccc}\text { Pkt. } & \mathrm{Oz} . & 1 / 4 \text {-Lb. } & \text { Lb. } \\ \text { 5c. } & 10 \mathrm{c} . & 30 \mathrm{c} . & \$ 1.00 \\ 5 \mathrm{c} . & 10 \mathrm{c} . & 30 \mathrm{c} . & \$ 1.00\end{array}$


OSAGE.

## SALMON FLESHED VARIETIES.

Surprise. Skin cream colored, thickly netted, flesh thick, of bright salmon color. Oz., 15c.; 1/4-1b., 35c.; lb., \$1.25.

Grand. (See Novelties, page 5). Pkt., 5c.; oz., 20c.; I/4-1b., 40c.; 1b., \$1.50.

Burrell's Gem. The golden fleshed Rocky Ford. Per pkt., 5c.; oz., 20c.; 1/4-1b., 40c.; lb., \$1.50.

Emerald Gem. Small, but prolific. Has a thin green rind and very small seed cavity, rich and luscious meat of a salmon color. Per oz., 15c.; $1 / 4-1 \mathrm{lb} ., 35 \mathrm{c}$.; 1b., $\$ 1.25$.
Petoskey or Paul Rose. Oval shape, medium size and thickly netted. Rich salmon flesh. Price per oz., 10c.; $1 / 4-1 \mathrm{~b}$., 30c.; 1b., \$1.00.

Osage or Miller's Cream. Smooth, dark green exterior, medium size, thick, hard, salmon flesh. Price per oz., 10c.; $1 / 4-1 \mathrm{~b}$., 30c.; 1b., $\$ 1.00$.
Tip-Top. Very large, deeply ribbed, and thickly netted. Flesh yellow, thick and very sweet. Price per oz., 15c.; 1/4-1b., 30c.; 1b., $\$ 1.00$.

Price per pkt. of all Musk Melon seeds, 5 c., except where otherwise noted.


## MARTYNIA,

The seed pods are used to considerable extent for pickling, when gathered green and tender. Sow in the open ground in May, and transplant two feet apart.

Martynia Proboscidea. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

## WATER-MELON.

Wassermelone-Zandia-Anguria o Mellone.
Culture. Plant in hills six or eight feet apart, in May. Select warm, light, dry ground, and in preparing the hills let them be dug out as broad and deep as the soil will admit; fill at least one-third full of the best decomposed stable manure, and mix thoroughly with the soil; fill up a little above the level of the ground

Harris' Earliest. (See Novelties, page 5).
Oz . $\quad 1 / 4-\mathrm{lb}$. Lh.
Harris' Earliest. (See Novelties, page 5). ........................................ 15c. 40c. $\$ 1.50$
Cole's Early. A striped early variety, nearly round, medium size .......... 10c. 30c. 1.00
Phinney's Early. Striped, oval
McIver Sugar, or Wonderful. Very large, long, striped fruits
10c. 25 c. .80
Monte Cristo or Kleckley's Sweets. Skin dark green, thin rind, flesh scarlet,
very solid, firm and luscious
Jordan Gray Monarch. The skin is a mottled gray, shape long, flesh bright crimson
Halbert's Honey. Large, oblong, dark green, very sweet

10 c. 25 c. 80
10c. 20 c. .70
$10 \mathrm{c} .30 \mathrm{c} . \quad 1.00$

## WATER-MELON-Continued.



DIXIE

CITRON FOR PRESERVING.


Seminole. Oval in shape. Two colors, gray and light green. Extra early and productive. Oz., 10c.; 1/4-1b., 20c.; 1b., 70c.
Dixie. Large, oblong, and striped. Very thin rind. Per oz., 10c.; 1/4-lb., 20c.; 1b., 75c.

Sweet Heart. Mottled light green; large, oval. Oz., 10c.; 1/4-1b., 20c.; 1b., 75c.

Kolb's Gem, A striped, oblong melon, of large size. Oz., 10c.; 1/4-lb., 20c.; 1b., 60c.
Ferry's Iceberg. A large, round oblong, dark striped, hard rind and good shipper. Oz., 10c.; 1/4-1b., 20c.; 1b., 75c.

The Triumph. Very large and prolific. Rind dark green ................. Pride of Georgia. Dark green, very large, nearly round, and grows partly upon its end. White seeds
$10 \mathrm{c} .1 / 4-\mathrm{lb}$ Lb

10c. $20 \mathrm{c} . \quad 60 \mathrm{c}$
Ice Cream or Peerless. White seed; medium size; green skin, very thin rind

Cuban Queen. This is a large variety; skin is striped 10c. 20c. 70 c Mountain Sweet. Color dark green; rind thin; flesh solid 10c. 20 c .70 c Price of all plste, 5c, esc.

## CITRON.

Citron for Preserves and Sweetmeats. Round, striped, red seeds. Price pkt., 5c.; oz., 10c.; 1/4-1b., 20c.; 1b., 70c. Colorado Preserving Citron. Oblong and very large. Per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b}$., 25c.; 1b., 80 c .

## MUSHROOM SPAWN. <br> Blanc de Champignon-Seta-Champignonbrut. <br> Mushroom Culture.

Mushrooms are an edible fungus and may be grown wherever the temperature of fifty degrees can be kept up through the winter. The beds should be made from November to February, according to the time the Mushrooms are wanted. It requires about two months for them to begin bearing. Secure fresh horse-dung, free from straw and litter, and mix an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it frequently to prevent heating, until sufficient has accumulated to make a bed of the required size, which should be three or four feet wide, eight inches deep. Prepare the mixture of loam and manure, making a bed in layers, and pounding down each with the back of the spade. Leave this to heat through for a few days, and as soon as the heat subsides to ninety degrees, make holes in the bed about a foot apart each way, into which put pieces of the spawn two or three inches in diameter. At the expiration of a week or ten days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the heap to the depth of two inches, and cover with three or four inches

## MUSHROOM SPAWN-Continued.

of mulching. Examine the bed often to see that it does not get dry. Take special care, however, when water is given, that it be at a temperature of about one hundred degrees.
English Mill Track Spawn in bricks, per lb., 15c.; 8 lbs., $\$ 1.00$.
French Spawn. In $3-\mathrm{lb}$. boxes. Price $\$ 1.00$.
Pure Culture Spawn (bricks). One brick, 25c.; 25 bricks, @ 18c.
A four-page circular on Mushroom Culture free.

## MUSTARD.

Senf-Mostaza-Mortarda.
Sow in April, drills a foot apart, and thin out moderately when about three inches high.
White London. Used for salads or greens. Price per oz., 5 c .; per $1 / 4-1 \mathrm{lb}$., 10 c .; per 1 b ., 30 c .
Brown or Black. More pungent in flavor than the white. Per oz., 5 c .; per $\mathrm{T} / 4-\mathrm{lb}$., 10 c .; per $1 \mathrm{~b} ., 30 \mathrm{c}$.
New Chinese. Leaves twice the size of the ordinary White Mustard. Price per pkt., 5c.; per oz., 10 c .; per $1 / 4-1 \mathrm{~b}$., 20 c .; per 1 b ., 60 c .

## NASTURTIUM OR INDIAN CRESS.

Nasturtium-Maraneula-Narturzio.


WHITE VELVET OKRA.

Plant in April and May in rows; the climbing varieties to cover some trellis, or other supports; the dwarf kind in rows or hills, three feet apart, along a border or walk. The seeds, when tender enough to be easily punctured by the finger nail, are used for pickles.

Dwarf. Mixed. This grows from six inches to a foot in height. Pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b}$., 20c.; 1b., 70c.

Tall. Mixed. An ornamental climber. From six to ten feet. Pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 20 \mathrm{c}$.; 1b., 60 c .

## OKRA OR GUMBO.

Safran-Ouimbombo-Othro.
Select warm, rich soil and plant in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered young. Okra is preserved for winter use by slicing the pods into rings and drying them upon strings hung up and exposed to the air.

White Velvet. Pods round, smooth and free from seams. Per pkt., 5 c.; oz., 10c.; 1/4-1b., 15 c .; 1b., 50 c .

Dwarf Green Prolific or Density. Pods green, smooth and thickly set. Per pkt., 5c.; oz., 10c.; $1 / 4-\mathrm{lb}$., 15 c .; lb., 50 c .

The Frank S. Platt Co.
Dear Sirs :
Kindly send me 10 cents worth of Hardy Sweet Pea seeds. Your seeds have proved a perfect success. My sweet peas and cosmos have been admired by everybody. Julia M. Koeher.

The Frank S. Platt Co.
Dear Sirs :
Will you kindly send me one package of seed, 50 cents. Wild flower seed was the name given me by Mr. $\qquad$ at Black Point. His beautiful garden attracted the attention of all.

Please send me just what you sent him last spring, and oblige.

Yours truly,
Mrs. Chas. S. Langdon.
Millers Falls, May 4, 1908.
I must say I was more than pleased to recelve my order so soon, so think I will give another order as you are so prompt in sending.

Mrs. E. B. Maryel. The Frank S. Platt Co.

Sirs, many thanks. Seed received all right, the quality looks very nice, have shown it to one of my neighbors and loaned him my catalogue. He is going to give you an order. Hastily yours,

Enoch Bowe.
The Frank S. Platt Co.
Bethany, Conn. New Haven, Conn.

## Dear Sirs :

I am pleased to know you have Cyphers Incubators. When the weather is good will call and talk to you about them, also talk about seeds and plants as we bought of you last summer and was delighted at the results. Respectfully,

Mrs. J. H. Murphy.
Danbury, Conn., June 18, 1908.
To The Frank S. Platt Company.
Received goods with thanks. I am well pleased with your business methods.

Respectfully yours, Warren H. Northrop.
 delicate stock

Onion sets, both rare-ripes and tops, are placed on the surface, in shallow twelve-inch drills, about four inches apart, and lightly covered. Potato onions are planted in spring or fall, as they will survive the winter. By this process early onions may be obtained several weeks earlier than from
seed.
White Onion Sets. Qt., 20c.; pk., $\$ 1.10$; bu., $\$ 4.00$.
Yellow Onion Sets. Qt., 15c.; pk., 80c.; bu., \$3.00.
Red Onion Sets. Qt., 15c.; pk., 80c.; bu., \$3.00.
Potato Onion Sets. Qt., 20c.; pk., $\$ 1.75$; bu., $\$ 5.00$.

Egyptian or Perennial Tree. Set out in July and August for early spring use. Qt., 15c.; pk., 75c.; bu.. \$2.50.
White Multiplier. Grow in clusters. not large, but very early. Qt., 15c.; pk., 80c.; bu., $\$ 3.00$.

For sets in quantities, get special quotations, as prices vary during the seas on of planting.


MOSS CURLED PARSLEY.


GRADUS.

## PARSLEY.

Petersilis-Perjil-Prazzemolo.
Parsley succeeds best in rich mellow soil. As the seeds germinate very slowly, three or four weeks elapsing before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.

Champion Moss Curled. Very closely curled. Price per pkt, 5c.; oz., 10c.; 1/4-1b., 20c.; 1b., 65c.

Fern Leaf. A fine curled, fern-like variety. Price per pkt., 5c.; oz., 10c.; 1/4-1b., 20c.; 1b., 60c.

Plain Leaf. Hardier than the curled varieties. Price per pkt., 5 c. ; oz., 10 c .; $1 / 4-1 \mathrm{~b} ., 15 \mathrm{c} . ; 1 \mathrm{~b} ., 50 \mathrm{c}$.

Hamburg or Turnip-Rooted. The root is the edible portion. This is white, solid and nearly round, with rough exterior. Price per pkt., 5c.; oz., 10c.; 1/4-1b., 20c.; 1b., 60c.


## PARSNIPS.

## Pastinake-Chirijia-Pastanache.

Sow as early in spring as the weather will admit, in drills fifteen inches apart, covering lightly. When well up, thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is a good plan to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug up as required.

Improved Thick Shoulder. This is a half-long root. Wide at the top. Price per pkt., 5 c .; per oz., 10 c .; per $1 / 4-1 \mathrm{~b}$., 20c.; per 1b., 50 c .

Long White Dutch or Sugar. Large and quite long, free from side root; sweet and excellent flavor. Price per pkt., 5c.; per oz., 10 c .; per $1 / 4-1 \mathrm{~b}$., 15 c .; per 1b., 40c.

Hollow Crowned or Guernsey. Thick shoulder, medium long. The Hollow Crowns are considered superior to other kinds. Price per pkt., 5 c .; per oz., 10c.; per $1 / 4-1 \mathrm{~b}$., 20 c .; per 1 lb ., 50 c .

## PEAS.

## Erbsen-Chichoros-Pirelli.

Wrinkled varieties marked with an *.
Culture. Peas, for an early crop, should be sown as soon as the ground is in working condition. The soil for their reception should be light and dry. For general crops the ground should be well manured the previous year, which causes them to yield more abundantly. They are usually planted in double rows three or four inches apart, and covered to the depth of two and one-half to three inches. All wrinkled peas are superior and more delicate in flavor than those that present a full and perfect form; like sugar corn, the saccharine matter which they contain causes them to shrivel-when dried, and they will remain much longer in season than the other kinds.

## EARLIEST PEAS. <br> Two to Three Feet High.

Platt's First and Best. White round seeds. Height, two and one-half feet. Price per qt., 20c.; pk., $\$ 1.25$; bu., $\$ 4.50$.
Alaska. Very early; seed round, blue, slightly pitted. Height, two and one-half feet. Qt., 25c.; pk., $\$ 1.50$; bu., $\$ 5$.

platt's first and best.


DUKE OF ALBANY PEAS.

## PEAS-Continued.

Daniel O'Rourke. Early June; white round seed
*Eclipse. $\}$ A very early wrinkled variety of
*Surprise $\}$ great merit. Vine growing about twenty inches high

## PEAS, DWARF.

*Sutton's Excelsior. (See Novelties, page 6.)
Very large podded, early
*American Wonder. One of the earliest, growing but ten to fifteen inches high
*Little Gem. Very early and prolific. Height, twelve inches

## GENERAL AND LATE GROP. <br> Two and One-Half to Five Feet High.

Dwarf Champion. A pea with all the merits of the well-known Champion of England, but less vine. Height of vine about twenty-six inches ....
*Heroine. Pods long and slightly curved. Height, two feet; seed green and very much wrinkled ....
*Bliss' Ever Bearing. Height of vines, two feet; foliage very large, firm and bright green; pods three to four inches long
Pride of the Market. Height, from eighteen inches to two feet. Seeds are bluish green, slightly dented
*Strategem. Large podded, green wrinkled pea. Height, two and one-half feet
*Yorkshire Hero. A large, late wrinkled sort; vines rank and vigorous; Height, two and onehalf feet
*Shropshire Hero. Similar to the Yorkshire Hero, but much larger vine and pod
Duke of Albany. Large dark green pods similar to Telephone. (American Champion)
*Telephone. Fine large pods, and peas of excellent quality. Height, two to three feet...........
*Champion of England. An old favorite, rich flavored and very prolific
White Marrowfat. Correctly named, a rich marrow pea; seeds hard, white. Height, five feet....
Black-Eyed Marrowfat. Large, hard, white pea, with black eye; the pods grow very large. Height, three feet

30c. $\$ 1.75 \quad \$ 6.50$
25 c . $\$ 1.50 \quad \$ 5.50$

25c. $\$ 1.35 \quad \$ 5.00$
20c. $\$ 1.25 \quad \$ 4.50$

30c. $\quad \$ 1.60 \quad \$ 6.00$
30c. $\$ 1.60 \quad \$ 6.00$
25c. $\quad \$ 1.35 \quad \$ 5.00$
25c. $\$ 1.50 \quad \$ 5.50$

35c. $\quad \$ 2.00 \quad \$ 7.00$

30c. $\quad \$ 1.60 \quad \$ 6.00$

25c. $\$ 1.35 \quad \$ 5.00$
25c. $\$ 1.35 \quad \$ 5.00$

25c. $\$ 1.35 \quad \$ 5.00$

30c. $\quad \$ 1.60 \quad \$ 6.00$
35c. $\$ 2.00 \quad \$ 7.00$

25c. $\$ 1.35 \quad \$ 5.00$
25 c. $\$ 1.50 \quad \$ 5.50$
35c. $\$ 2.00 \quad \$ 7.00$
25c. $\$ 1.70 \quad \$ 6.50$

[^0]25c. $\$ 1.35 \quad \$ 5.00$
15c. $\$ .85 \$ 3.00$

15c. $\$ .85 \quad \$ 3.00$


SWEET MOUNTAIN.


## PEAS-Continued. EDIBLE PODDED PEAS.

Dwarf Gray Sugar. A large podded, Qt. Pk. Bu. dark seeded variety of superior quality.. 25 c . $\$ 1.35$ \$5.00
Tall French Broad Pod Melting Sugar. This bears pods from five to six inches long and an inch wide. The vines grow five feet long and require support

35c. $\$ 2.00 \quad \$ 7.50$

## PEAS FOR SOWING BROADCAST.

Canada Field. For field culture only. In their dry state they are used for feeding stock, making soups, etc. They are usually sown broadcast and often with oats or barley, cut and fed green, or left to ripen and then threshed

10c. $\$ .50 \$ 1.75$

## PEPPERS.

Pfeffer-Pimiento-Pepperom.
Peppers should be started under glass. Transplant into the open ground towards the close of May, having the rows eighteen inches apart; plant a foot apart in the rows. The ground should be made very rich, either by high manuring before plants are transplanted, or by the liberal application of guano or liquid manure afterwards.

Ruby King. The peppers attain a very
$\mathrm{Oz} . \quad 1 / 4 \mathrm{lb} . \quad \mathrm{Lb}$. large size. When they are ripe they are bright ruby red
Neapolitan. Large, sweet, thick flesh..
Large Bell or Bull Nose. An early variety, fruit three to five inches long, flesh thick, and slightly pungent

20c. $\$ .60 \quad \$ 2.00$ 25 c. $\$ 75 \quad \$ 2.50$

Ruby Giant. A cross of the Chinese Giant and Ruby King. A very large, sweet, mango pepper
$25 c . \quad \$ .75 \$ 2.50$

30c. $\$ 85 \quad \$ 3.00$
Sweet Mountain. A large, early variety, of mild flavor, rind thick and fleshy..
Chinese Giant. The largest variety known. It is one of the square shouldered type, thick, sweet flesh
Squash or Tomato-Shaped. This kind is flat like a tomato, and is generally used for pickling; flesh thick, acrid, pungent..
Golden Queen. Very large, bright golden yellow, mild in flavor

Celestial. Fruit ornamental, small, upright; color white, changing to yellow and then scarlet when ripe. The peppers are very mild
Red Cherry. A small, round variety of dwarf growth, very piquant and quite ornamental

25 c. $\$ .70 \$ 2.50$
Long Red Cayenne. Fruit bright red, long and slender

20c. \$ . 65 \$2.25
Tabasco. The hottest of peppers, small, bright red when ripe
Small Chili. Very piquant and prolific.
Red Cluster. Small, thin peppers of a coral red color; very hot and pungent....

## POTATOES.

As prices of potatoes fluctuate according to supply and demand, it is impossible to make prices for seed stock that will hold thronghont the planting season proper. Catalogue goes to press in December. Quotations will be given on application.
Bliss Triumph or Red Bliss. The earliest potato known. Round, pink skin, fine grain.
Pride of the South, or White Bliss. Similar to the Triumph, but white skin, with pink eyes.
Noroton Beauty. Round, pink, extra early and productive.
Early Ohio. Very early, pink, round, oblong.
Norcress. (See Novelties, page 7.) Per $1 / 4$-bu., 50 c.; bu., \$1.65; bbl., \$4.00.

Early Six Weeks. Oval, light pink


LARGE CHEESE.


CONNECTICUT FIELD.


TURNIP RADISHES.

## POTATOES-Continued.

Bovee. Extra early, long oval, smooth.
Polaris. Extra early, white, oblong in shape.
Irish Cobbler. Extra early white.
Puritan. Skin and flesh white; very early.
Early Fortune. Extra early, resembling Early
Rose.
New Queen. Early oblong, light pink.
Early Norther. Large size, light pink.
Early Harvest. Large smooth tubers, nearly white.
Clark's Pride, or "Ensign Bagley." Smooth white, fine grained, with few eyes, oval in shape.

Early Rose. True stock, grown in Maine.
Early Maine. A long, pink skin, prolific variety.
Beauty of Hebron. A large, oval, pink skin variety.

Spaulding Rose No 4. Extraordinary in yield.
Gold Coin. (See Novelties, page 7.) Per pk., 40 c.; bu., $\$ 1.50$; bbl., $\$ 4.00$.

Carman No. 1. Medium early, smooth.
Green Mountain, Jr. (See Novelties, page 7.) Per $1 / 4$-bu., 75 c.; bu., $\$ 2.50$; bbl., $\$ 8.50$.

Delaware. Large, white, and late.
Late Beauty of Hebron. Large, oblong, pink skin.

White Elephant. Large, oblong, pink skin.
Late Rose. Large, oval, pink skin.
Green Mountain. Vines strong and vigorous; tubers white, smooth and very large.

Great Divide. Long, white, late.
Rural New Yorker No. 2. Large size, with smooth white skin.
Carman No. 3. This is a late potato, white skin, growing uniformly large.

White Star. Large and oblong, white.
Empire State. Medium late, white, oval.
Uncle Sam. Late, white, long oval tuber of large size.
Sir Walter Raleigh. This is a very large, late, white potato, square ended.

Maggie Murphy. Large white, late, oblong.
Also many other varieties not enumerated on this list.

## PUMPKIN. <br> \section*{Kurbis-Calabaza-Zucca.}

Plant about the middle of spring in manured hills eight feet apart, and leave but two or three plants in a hill; or plant in spring with Indian corn. Avoid planting near other vines.
Sugar. Small, orange-colored, sweet and fine grained. Oz., 10c.; $1 / 4 / \mathrm{lb}$., 15 c .; 1b., 50 c .

Winter Luxury. Round, russet yellow, used mainly for pies. Oz., 10c.; I/4-1b., 20c.; 1b., 60c.
Large Cheese. Cheese shape, creamy yellow color, flesh fine grained. Oz., 10c.; $1 / 4-1 \mathrm{~b}$., 15 c .; lb., 50c.

Connecticut Field. Large, round, or-ange-yellow. Oz., 5c.; 1/4-1b., 10c.; 1b., 30c.

Big Tom Rich orange color, oblong shape. Oz., 10c.; 1/4-lb., 15c.; 1b., 40c.

Winter Crookneck or Cashaw. Flesh close grained and flavor excellent. Per oz., 10c.; 1/4-1b., 20c.; 1b., 75c.

Large Tours or Mammoth. A very large productive variety. Per oz., 10c.; 1/4-1b., 25c.; 1b., 80c.

King of Mammoths, Jumbo or Potiron. One of the largest pumpkins; flesh bright yellow. Oz., 10c.; $1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; $1 \mathrm{~b} ., 80 \mathrm{c}$.

A11 pkts., 5c.

## RADISH.

Rettig-Rabanos-Razanelli. All Imported Seeds French Grown.

Sow early varieties in the spring as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row, as they are more tender and succulent when grown quickly. A rich, moist, sandy soil should be selected, and frequently watered in dry weather. For a succession, sow every two weeks till mid-summer.

Extra Early Scarlet Turnip. Matures in about twenty days. Bright red, globe shaped, small leaved

Early Scarlet Globe. One of the best for forcing, perfectly round, bright cardinal color .........

Early Scarlet Turnip (White Tipped). Early, fine grain and flavor; round, with white tip ........

Early Scarlet Turnip. Small, round, mild and crisp

Deep Scarlet Turnip. Very early and a good forcing variety

Triumph or Speckled Beauty. Fine for forcing, small, delicate and prettily mottled

White Summer Turnip. Round, pure white ...
Stutgart. A large, round, white, solid variety for summer use, but keeping well into fall or winter,
$\begin{array}{rrr}\text { Oz. } & 1 / 4-1 \mathrm{~b} . & \mathrm{Lb} . \\ 10 \mathrm{c} . & 20 \mathrm{c} . & \$ .60 \\ 10 \mathrm{c} . & 20 \mathrm{c} . & \$ .60 \\ 10 \mathrm{c} . & 15 \mathrm{c} . & \$ .50 \\ 10 \mathrm{c} . & 20 \mathrm{c} . & \$ .60 \\ 10 \mathrm{c} . & 15 \mathrm{c} . & \$ .50 \\ 15 \mathrm{c} . & 25 \mathrm{c} . & \$ .80 \\ 10 \mathrm{c} . & 15 \mathrm{c} . & \$ .50 \\ 10 \mathrm{c} . & 15 \mathrm{c} . & \$ .50 \\ 10 \mathrm{c} . & 20 \mathrm{c} . & \$ .75 \\ 10 c & 15 \mathrm{c} . & \$ .50 \\ 10 \mathrm{c} . & 15 \mathrm{c} . & \$ .50 \\ \text { 10c. } & 20 \mathrm{c} . & \$ .60\end{array}$

10c. $15 \mathrm{c} . \quad \$ .50$

10c. $15 \mathrm{c} . \quad \$ .50$

10c. 20c. $\$ .60$ grows to large size

Mixed Radish Seed. This is a mixture of the different varieties. It is prepared for those who want some of several kinds, but not a full planting of any one variety. As they mature irregularly, the plantings may be less frequent.


## WINTER RADISHES.

Black Spanish (Round). For winter use; texture firm and solid

10c. $15 \mathrm{c} . \quad \$ .50$
Black Spanish (Long). Like the above, differing only in shape

10c. 15 c. $\$ .50$
China Rose or Winter. Very fine for winter use; large and tender

10c. 20c. $\$ .70$
California Mammoth White. A winter sort, grows eight to ten inches long, and keeps well....


NEW ZEALAND SPINACH.


## RAPE--English.

Forage plant of great value. Of rapid and luxuriant growth, attaining a height of two or three feet. It may be sown throughout the season, and in a few weeks from sowing, stock can be turned in on it. For broadcasting, sow ten pounds to the acre; in drills, five pounds.

Dwarf Essex. Used also for greens and salad. Price per $1 \mathrm{~b} ., 12 \mathrm{c}$.; 10 lbs . for $\$ 1.00 ; 100 \mathrm{lbs}$., $\$ 8.00$.

## RHUBARB or Pie Plant.

Rhubarb, familiarly known as Pie Plant, or Wine Plant, is cultivated in gardens for its leaf stalks. Rhubarb succeeds best in deep, somewhat retentive soil and the richer this is, the better. Sow in drills an inch deep and thin out the plants to six inches apart. In the fall, or spring, transplant into very highly manured soil, setting them three feet apart each way, and give a dressing of coarse manure every fall. The stalks should not be gathered until the second year. Our seed is saved from selected plants of the Linnaeus and Victoria. Pkt., 5c.; oz., 15c.; 1/4-1b., 40c.; 1b., \$1.50.

## SALSIFY or Oyster Plant. <br> Sow in early spring, in light, rich soil, in drills four-

 teen inches apart; thin the plants to three inches in the row. The roots will be ready for use in October; and, like the parsnip, improve by remaining in the ground through the winter.Mammoth Sandwich Island. Roots grow long, smooth and white. Per pkt., 5 c .; oz., 15c.; $1 / 4-1 \mathrm{~b}$., 35 c .; 1b., $\$ 1.00$.

Long White French. Large, smooth and white. Per pkt., 5c.; oz., 10c.; 1/4-lb., 30c.; 1b., \$1.00.

## SORREL.

Sow early in spring in drills. It is perennial and runs quickly to seed unless kept cut close.

Large French. Price per pkt., 5c.; oz., 15c.; 1/4-lb., 30c.; lb., $\$ 1.00$.

## SPINACH.

(Get special rates on $100-\mathrm{lb}$. lots.)
For the summer crop sow early in March, and at intervals of a fortnight, till the middle of July, in quantities according to the demand. The round-seeded varieties are the best for summer use. The winter crop should be sown from the middle of August to the beginning of September. It should always be sown in drills, and from twelve to eighteen inches apart, scattering the seed thinly and covering them with the finest soil. Protect the winter crops on the approach of severe frosts.

Norfolk Savoy Leaved. (Bloomsdale.) It is very productive and the hardiest of the smooth-leaved varieties
 leaved dark green plant, spreading well on the ground

$$
\text { een } \mathrm{p}
$$ Leaf. A va-

10 c .25 c .15 c .
Imptoved Large Round Leaf. A variety with very thick leaves ... Viro...... Gimilar to the lettuce-leaved, but much larger in habit of growth.
Long Standing. A fine round-leaved summer variety, slow to run up to seed stalks

Prickly or Fall. The hardiest variety; leaves thick and triangular in form......

New Zealand. A branching plant of thick, fleshy, succulent growth, used same as spinach; flourishes under the intense heat of summer, and continues growing vigorously until killed by frost. The young branches are cut or broken off as required

Price of pkts., 5 .

80c.


VEGETABLE MARROW.


WARTED HUBBARD.


WINTER CROOKNECK.

## SQUASH.

## Speise Kürbis-Calabaza-Zucche.

The squash is a very tender vine, and so sensitive to the cold that it cannot with safety be planted out until the weather becomes warm and settled. Plant in hills ten feet apart for running varieties; five feet for bush sorts; working some fine rich manure into each hill. Sprinkle liberally with plaster, wood ashes, or air-slaked lime, in the early stages of growth. Cultivate until runners are well started.

Yellow Bush Scallop Summer. One
of the earliest; grows flat, with scalloped edges

Oz 上/4-lb Lb.
10c. 15c. $\$ .50$
White Bush Scallop. Like the above in everything except color, which is creamy white


Early Summer Crookneck Bush. Early and productive

Giant Crookneck. (Summer). Early yellow and warted

Vegetable Marrow. This is a popular English variety; very prolific; maturing between the early summer and winter sorts. The fruits are best for the table when young, or but about half matured $\qquad$
Mammoth Whale. Large long, dark skin, good for pies

Pineapple. Very peculiar and distinctive in shape; the skin is a cream white. Good for both summer and winter

Cocoanut. Very prolific, producing from six to twelve on a vine; the flesh is fine grained and sweet $\qquad$
Hubbard. Dark green, hard shelled variety; flesh fine grained, dry and of good flavor.

Warted Hubbard. Similar in shape and color to the original Hubbard Squash, but larger fruits, with hard roughly warted surface. Quality of flesh is equal to any of its class..

Golden Hubbard. In color a bright deep orange yellow. Flesh golden yellow and fine grain, excellent flavor

Michigan (See Novelties, page 7).
Fordhook. Cream color outside, and straw yellow within. For summer and fall use

Boston Marrow. A superior fall squash, of rich orange color and very productive

Delicata. Grows from five to eight inches long. It is slightly ribbed, orange-yellow color, mottled and striped with green

Perfect Gem. From four to six inches in diameter, of a creamy yellow color, slightly ribbed, thin, smooth skin

Cocozella Squash. Grows from ten to twenty inches long; diameter about four inches; skin smooth, dark green color, marbled yellow or pale green..

The Faxen. Medium size, winter variety, orange flesh of fine quality..

Winter Crookneck. Flesh close grained, sweet and fine flavored ....

Pike's Peak or Sibley. Fine grain. thick and rich colored, shell hard and flinty

The Delicious Squash. Oval; thick flesh and sweet, the color being dark orange

10 c. $15 \mathrm{c} . \quad \$ .50$
10c. 20c. $\$ .60$
10c. 20c. $\$ .60$

10c. 25 c. $\$ .80$
10c. 30c. $\$ 1.00$

10 c. $\quad 15 \mathrm{c} . \quad \$ .60$

10c. 30 c. $\$ .90$

10c. 20c. $\$ .65$

10c. 25c. $\$ .75$

10c. 25c. $\$ .80$
20c. 60c. $\$ 2.00$

10c. 25 c. $\$ .80$

10c. 15 c. $\$ .60$

10c. 25 c. $\$ .80$

10c. 25 c. $\$ .80$

10c. 25 c. $\$ .80$
10c. 20c. $\$ .70$
10c. 20c. $\$ .75$

10c. $25 \mathrm{c} . \quad \$ .80$

10 c. 25 c. $\$ 80$


TOBACCO.

## SQUASH-Continued.

Golden Bronze Squash. Size averaging from eight to ten pounds; a dark grayish green, flesh bright golden yellow; fine grained

Essex Hybrid. Green exterior of Turban form, hard shell; flesh yellow

Bay State. Flattened at ends, skin blue green, flesh rich yellow.. 10c. 20c. 70c. 10 c .20 c .70 c

10 c. 25 c. 80 c. Price of pkts, 5c.

## TOBACCO.

Sow the seed in frames the latter part of March, or in open ground when the soil has become settled and warm. Keep well watered, and when the plants are two inches high they may be transplanted in rows three feet apart each way. Tobacco requires a very rich, light mellow soil.

Connecticut Seed Leaf. The popular variety in this vicinity, produces a very heavy crop of fine broad leaves. Pkt., 5c.; oz., 20c.; $1 / 4-\mathrm{lb} ., 60 \mathrm{c} . ; 1 \mathrm{lb} ., \$ 2$.
Havana. An excellent variety; leaves narrow, long and pointed. Pkt., 5c.; oz., 30c.; $1 / 4-1 \mathrm{~b} ., 85 \mathrm{c}$.; 1b., $\$ 3$.

## TOMATO.

## Liebesapfel-Tomates-Pomodoro.

To obtain fruit very early, sow the seeds in green-house during February or March, or in hotbed when season has sufficiently advanced. In about five weeks plants should be transplanted to another hotbed, until about the middle of May; they may be put into the ground in hills about four feet apart each way. The richer the soil the ranker will be the growth of the vines, but an ordinary, warm, light soil, with fine, well-rotted manure in the hill, and a sunny location, will produce the more handsome and plentiful fruit.

On Time. (See Novelties, page 7). Oz., 40c.; $1 / 4-1 \mathrm{~b} ., \$ 1.25$; 1b., $\$ 4.50$.

June Pink. The fruit is of medium size, uniform, smooth, without cracks, or any green core. The skin is reasonably tough and flesh solid. Oz., 30c.; 1/4-1b., 80c.; 1b., \$3.00.

Earliana. Excelling in earliness, very large size, and bright red color. Oz., 25 c .; $1 / 4-1 \mathrm{~b}$., $75 \mathrm{c} . ; 1 \mathrm{lb} ., \$ 2.50$.

Chalk's Early Jewel. Large, bright red. smooth and solid; vines vigorous and heavy cropper. Oz., 30 c .; 1/4-lb., 80c.; 1b., $\$ 3.00$.
Dwarf Champion. It stands up well, having a stiff bush stem, and ripens early, smooth, crimson, medium in size
Atlantic Prize. Very early; smooth, bright red and solid

Matchless. Extra large, smooth, bright red and solid-

Crimson Cushion. Very large and deep from stem to blow, bright scarlet
Success. Large, bright scarlet, smooth and solid
Livingston's Stone. Large, bright scarlet, very smooth, ripening evenly; solid and firm

$$
\Theta_{z .} \quad \text { I/4-lb. } \quad \mathrm{Lb} .
$$

25c. 75 c. $\$ 2.50$
20c. 70 c. $\$ 2.50$
25c. $75 \mathrm{c} . \quad \$ 2.50$
35c. $\$ 1.10 \quad \$ 4.00$
30c. 80 c. $\$ 3.00$

30c. 80 c. $\quad \$ 3.00$
Livingston's Beauty. Dark red, large size, and smooth

25 c. 75 c. $\$ 2.50$
20c. 60 c. $\$ 2.00$ prolific, in color a pur Livingston's Favorite. Large, smooth and bright red. It has very few seeds and is very productive


STRAWBERRY OR GROUND CHERRY


WHITE EGG.


## TOMATO-Continued.

Trophy. Large and bright red, solid, smooth; a great yielder

Buckeye State. Solid, deep purplish red; large size; late

Livingston's Globe. Large size, very smooth, firm fleshed, few seeds, color a beautiful glossy rose, tinged purple
Magnus Tomato. The form is perfect, large and attractive. Flesh is very firm. Color crimson

Mikado. Perfectly solid. The color is purplish red, foliage distinct; coarse leaved

Ponderosa. This excels in size, weight and solidity. Its color is light crimson, and almost seedless

Honor Bright. First it is light green, then an attractive waxy white, then lemon, changing to red. It is late and one of the longest keeping varieties
..........
Golden Queen. A good yellow sort of first quality. Solid, very smooth, large and ripens early

Peach. Resembles a peach in shape, size and color; covered with a delicate bloom
Yellow Pear. Pear shaped and used for pickling or preserving
Red Cherry. A small, round, red tomato; size and shape like a cherry

Strawberry or Ground Cherry. This grows in a husk or pod, and may be kept all winter if the husks are not removed. The fruit is yellow and has a very sweet, pleasant flavor; may be eaten raw but is generally used for preserves

Price of all packets, 5 c .

## TURNIP.

Rübe-Nabo-Rape.

For early use, sow as soon as the ground can be worked in the spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light, and if possible, new. Manure with plaster, ashes or phosphate. Thin the early varieties to six inches apart, and the Ruta Bagas from eight to ten inches. For fall and winter use, the early kinds should be sown in July and August, and the Ruta Bagas through June. Hoe them a month after sowing.

Platt's White Egg. It is an early, very smooth, fine, hard grained, white oval turnip, as its name indicates, and unsurpassed for table use

Early White Milan. Flat, pure white, very fine grain, extra early

Extra Early Purple Top Milan. This is a pure white Heshed, early, sweet purple top variety. Best of all for forcing

Early White Flat Dutch. A fine garden variety, differing from White Strap Leaf only in the shape of its leaf, which is broader and rough edged
Early White Strap Leaf. A good flat turnip for early or late culture, and grows to a large size
Early Red-Top Strap Leaf. Similar to the preceding in all respects except the top of the turnip, which is red or purple

Oz . 1/4-lb. Lb.
10c. 15 c. $\$ .40$
10c. 15c. $\$ .60$

10c. 15 c. $\$ .50$

10c. 15 c. $\$ .40$
$10 c .15 \mathrm{c} . \quad \$ .40$

10c. $15 \mathrm{c} . \quad \$ .45$
Scarlet Kashmyr. Scarlet exterior, flesh snow white, extra early
Long White or Cow Horn. A long, quick growing turnip, fine grained, tender and sweet

Red Top White Globe. Pure white with a red top
Golden Ball. Rapid grower, globe shaped, and of a deep yellow color

Yellow Stone. This is a smali, early fall variety of light yellow color

Yellow Globe. Grows to a large size, and is one of the best for general crop

Yellow Aberdeen. (Green Top). This is globeshaped, and a good keeper

## Swedish or Ruta Baga Varieties.

Platt's Golden Winter Ruta Baga. (The Best).
This is a fine grained, hard, solid and sweet turnip; is very prolific and a good keeper
$\mathrm{n}_{\mathrm{z}}$. $1 / 4-\mathrm{lb}$... Lb.
10c. 20c. $\$ .60$


EARLY RED-TOP STRAP LEAF.


SWEET BASIL.


SAGE.


SWEET MARJORAM.


THYME.

## TURNIP-Continued.


#### Abstract

Sweet German. White, sweet and an excellent keeper; very hard and solid

Yellow French. Very firm and quality excellent; keeps through the winter and till late in the spring $\qquad$ Laing's Improved Ruta Baga. One of the earliest Swedes; a desirable variety, of excellent quality American Purple-Top Ruta Baga. Very popular with the market gardeners

Skirving's Ruta Baga. Purple top; yellow: solid and fine grained

Rhode Island Rock. A white fleshed, hard, fine grained sweet variety

White French. Sometimes called White Rock, on account of its firmness and solidity; flesh pure white, mild, very sweet

\section*{All pkts., 5 c.}


## WITLOOF CHICORY.

A bushy, crisp, Winter Vegetable. Sometimes called French Endive. This makes one of the most delicious of all salads. It is also an excellent dish boiled. The seed is planted in May or June in the open ground and in the fall the roots are dug. The roots are then planted in earth in a dark, cool place in the cellar or under greenhouse bench. Finely blanched, crisp leaves are then thrown out and when cut new leaves form. The roots keep a long time and may be planted so that a fresh and delicious salad may be had all winter long. Fancy fruit and vegetable dealers have imported this vegetable from France on account of its delicious flavor. Price pkt., 10c.; oz., 25c.; I/4-1b., 50 c . ; 1b., $\$ 2.50$.

## SWEET, OR POT AND MEDICINAL HERBS.

A few pot herbs, or sweet herbs, as they are usually called, should have a place in every vegetable garden. A very small space in the garden will give all the herbs needed in any family. The culture is very simple, and the best way is to make a little seed bed in early spring, and set the plants out as soon as large enough. As a general rule, it is best to cut herbs when in flower, tie them up in small bunches and hang in the shade to dry. The following are a list of herbs most cultivated and prized.

| Anise | 5c. 10c. |  |  |
| :---: | :---: | :---: | :---: |
| Balm | 5c. 25 c . |  |  |
| Borage | 5c. 15 c . | 30c. | \$1.00 |
| Caraway | 5c. 10c. | 15 c . | \$ .50 |
| Catnip | 5c. 10c. |  |  |
| Coriander | 5c. 10c. | 20c. | \$ 75 |
| Dill | 5c. 10c. | 20c. | \$ . 50 |
| Horehound | 5c. 20c. |  |  |
| Lavender | 5c. 15c. |  |  |
| Mint. (Peppermint.) | 25c. |  |  |
| Rue | 5c. 15c. |  |  |
| Saffron | 5c. 10 c . | 30c. | \$1.00 |
| Sage, Broad Leaf English | 5c. 15 c . | 35c. | \$1.50 |
| Sweet Basil ............. | 5 c .15 c . |  |  |
| Sweet Fennel (large). | 5c. 10c. | 20c. | \$ 75 |
| Sweet Marjoram .... | 5c. 15c. | 35c. | \$1.20 |
| Summer Savory | 5c. 10c. | 30c. | \$1.00 |
| Thyme, Broad Leaf English | 5c. 25c. | 75 c . | \$2.50 |
| Tarragon | 10c. |  |  |
| Wormwood | 5c. 25c |  |  |

# The Frank S. Platt Company's 

# Choice Selection of Grains, Grasses and Farm Seeds. Our Special Mixtures For Lawns, Permanent Pastures or Hay are Unexcelled. 

## FARM SEEDS.

Evergreen Broom Corn. Best for general cultivation; brush Lb. $\quad 100 \mathrm{lbs}$.
fine and longEarly Amber Sugar Cane. Grows ten to twelve feet high..Kaffir Corn. Both grain and fodder are excellent, the wholestalk tender to the full maturity of seed. The grain is extreme-ly valuable for feeding to poultry. Cultivated the same asour common Indian corn, requiring four or five pounds ofseed per acre10 c. $\$ 4.00$
Flax Seed6c. $\quad \$ 5.00$
Sunflower.10 c . $\$ 5.00$
6c. $\$ 5.00$10c. $\$ 6.00$10c. $\$ 6.00$
Hemp
Spring Vetches or Tares (Vicia Sativa). Of the Pea family,round black seeds. Usually sown with oats or barley for fod-der. Culture same as field peas, two bushels per acre ...........Sand, Winter or Hairy Vetch. (Vicia Villosa). Sow in fallor spring, usually with rye for support; grows three to fourfeet and is ready to cut as soon as bloom appears, and againfor seed10c. $\$ 5.00$
31.)
Southern Cow Peas. A valu-able crop for ploughing under,and especially desirable for lightlands. Sow about one and one-half bushels per acre.

New Era Cow Pea. This pea is fully two weeks earlier than the popular Whippoorwill variety. In size it is one-third smaller. It is a so-called Bunch Pea, similar to the Whippoorwill in growth. We have no hesitancy to recommend the New Era as being the coming pea for the Central and Northernportions of the United States
Whippoorwill ..... $\$ 3.00$
Clay ..... $\$ 3.00$
Red Ripper ..... $\$ 3.00$
Black ..... $\$ 3.00$
Black Eye ..... \$3.50
Soja Bean or German CoffeeBean. Its principal value consistsin its uses as a forage crop-forfeeding green-and for ploughingin as a fertilizer
Green Soy or Soja Bean. Thismatures earlier and is conse-quently better adapted to thisclimate and latitude than theyellow Soy ........................
$\$ 4.00$$\$ 3.00$$\$ 3.00$

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,

SAND, WINTER OR HAIRY VETCH.


Prices on all grains subject to market fluctuations.
Saskatchewan Fife. A light amber, hard flint variety, very productive. Price per bu., $\$ 2.00$.

White Russian Spring. A light colored variety of red wheat. An enormous cropper, and bears long heads. Price per bu., $\$ 2.00$.

## WINTER WHEAT.

Prices on all grains subject to market fluctuations.
Ruddy. (Bearded). Large, long, red grain, stiff straw, good yielder, 1/4bu.; 50c.; bu., \$1.75.

Fultzo Mediterranean. (Bald). It has a short, plump, red berry; stiff straw; ripens early and must be cut before over-ripe. $1 / 4-$-bu., 50 c .; bu., $\$ 1.75$

Klondyke. (Bald). White variety of great value; large berry and very productive. $1 / 4$-bu., 60 c .; bu., $\$ 2.00$.

Dawson Golden Chaff. (Bald).White, hard variety. 1/4-bu., 50c.; bu., \$1.75.

## BUCK WHEAT.

Prices on all grains subject to market fluctuations.
Japanese. The straw is heavier, it branches more, and does not need to be sown as thickly as the other kinds..

Silver Hull. A heavy yielder; the berry is of a light silvery gray color

1/4-bu. Bu.

Common Gray. An old and well-known variety ........

## SPRING BARLEY.

Prices on all grains subject to market fluctuations.
Two-Rowed Vermont Champion. Very large plump berry
Manshury. Six-rowed; straw tall and stiff, with long, full heads; stools freely

60c. $\$ 2.00$

Beardless. Similar in appearance to the six-rowed varieties while growing, but the beard does not develop and it is much pleasanter to handle while harvesting and cleaning. It is also better for feeding, as stock do not suffer from the sharp needle-like spines

50c. $\quad \$ 1.75$
Speltz. Thrives on poor lands, and makes a good crop with almost any condition of soil or climate

## RYE.

Prices on all grains subject to markt Spring. It is an excellent catch-crop where winter grain has been killed out, making good straw and fair yield of grain. Price per $1 / 4$-bu., 50c.; per bu., $\$ 1.75$.

## FALL OR WINTER.

Choice Common. This is the ordinary variety sown in the fall. Our seed is from choice selected stock. Per $1 / 4$-bu., 30c.; bu., $\$ 1.00$.

Giant White. Light colored grain, large kernel. Pk., 40c.; bu., \$1.25.

## OATS.

Prices on all grains subj
fluctuations.
New Cluster White Oats. These oats originated in Northern New York State, and were sold to the writer under a guarantee that the first four bags which the party shipped me would yield 100 bushels or more per acre, or no pay. Per bu. of 32 lbs ., $\$ 1.00$; 5 bu., $\$ 4.50$. New Swedish. Early white, stiff straw, very heavy and prolific. Per $1 / 4$-bu., 35c.; bu., $\$ 1.25$.

Lincoln. Enormously productive, early stiff straw, thin hull and heavy meated. Per $1 / 4$-bu., 30 c .; bu., $\$ 1.00$.


JAPANESE BUCKWHEAT.
Welcome. A heavy barley oat, with stiff straw. Per $1 / 4$-bu. 35 c.; bu., $\$ 1.25$.
Choice White. Per I/4-bu., 25c.; bu., 85c.
Also other improved sorts for spring sowing not here enum erated.

# Our Special Grass Mixtures. 

OWING TO MARKET FLUCTUATIONS WE WILL GIVE SPECIAL QUOTATIONS FOR BULK SEEDS.


MIXTURE FOR HAY AND PERMANENT PASTURE.

## GRASS SEED FOR LAWNS, ETC.

In laying out a piece of ground for a lawn, care should be exercised to obtain the proper grade and slope, and perfect the general plan of the grounds before attempting to sow any seed at all. After the correct grade has been obtained, and the surface sufficiently plowed or spaded, it should be thoroughly harrowed to pulverize the lumps, and so left that there may be at least from five to ten inches of good rich soil over the whole surface. Then all the roots and loose stones should be removed, and the surface bushed or raked down perfectly smooth, and in a suitable condition for successful germination and growth of the fine seed, which is used for seeding. The preparation of most lawn seeds is composed of the finest kind of grasses, and for that reason should be sown much thicker than the coarse sorts that are used in field seeding. After sowing the seed, rake or harrow the surface lightly, and then roll thoroughly, to smooth off, and leave in good condition.

## EDGEWOOD PARK LAWN GRASS SEED.

OUR SPECIAL MIXTURE. This formula is prepared on a well balanced and carefully considered valuation of the FINE DARK GREEN VARIETIES in combination with our INDIGENOUS FROST-PROOF, HEAT-RESISTING GRASSES, and we are satisfied that we have the very best combination of grasses for lawn making (without white clover) that our experience can produce. ALL THE SEEDS USED IN THIS MIXTURE ARE OF EXCEPTIONAL PURITY, graded, FANCY RECLEANED. On account of their concentrated character and purity, much less bulk is required for a given area. Sold by weight only. Per lb., 25c.; $10 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs}$., $\$ 18.00$.

## GOUNTRY CLUB GOLF LINKS.

A good article for large areas, or seeding the grounds about the new home. It is prepared with a well-balanced proportion of fibrous rooted grasses that alone are the perfect composition of a firm, tenacious turf. These varieties are not selected with especial reference to their height, as that feature is regulated by the lawn mower, but more particularly the turf-forming properties and continuity of development, thus insuring a succession of ripening. Per qt., 20c.; $1 / 8-\mathrm{bu} ., 60 \mathrm{c}$.; bu., $\$ 4.00$.

## PLATT'S EVERGREEN LAWN MIXTURE.

This mixture is the finest in quality that we prepare for general situations. It is composed of 2 judicious combination of the short fine-growing varieties that have proved most valuable. It is perfectly adapted to the soil and climate of New Haven, as evidenced by the many beautiful lawns and parks that have been developed and seeded with "Platt's Evergreen Lawn Mixture" for more than 2 quarter of a century. . Price per qt., 20c.; per $1 / 8$-bu., 60 c .; per $1 / 4$-bu., $\$ 1.00$; per bu., $\$ 4.00$.

## LAWN GRASS SEED FINE MIXTURE.

This is composed entirely of indigenous grasses of the finer grades, and in sufficient variety to produce throughout the spring, summer and autumn very satisfactory results. Per qt., 15 c .; bu., $\$ 3.00$.

## HAY AND PASTURE GRASS SEEDS.

Prices subject to variations. Special quotations for large quantities.

Mixture for Hay.and Permanent Pasture. Consists of a number of grasses long recognized as the best combination for this latitude; two bushels per acre. Price per $1 / 8$-bu., 50 c .; per bu. of 20 lbs., $\$ 3.50$.
English Rye Grass. A nutritious, permanent grass for meadows and pastures; also for mixing with others for lawns. Price per qt., 10c.; per lb ., 10 c .; per $100 \mathrm{lbs} ., \$ 8.00$.

Unhulled Red Top. Clean, heavy seed in its shell or cover. Grades between chaff and fancy. Per qt., 20 c .; per $1 \mathrm{lb} ., 15 \mathrm{c}$.; per 100 lbs ., $\$ 12.00$.

Red Top, Fancy Cleaned. Absolutely pure seed. Per qt., 20c.; 1b., 20c.; 100 lbs., $\$ 17.50$.

Red Top Grass. (Agrostis Vulgaris). (In chaff). A valuable native, permanent grass, growing in almost any soil, moist or dry, and standing our hot climate. Qt., 10 c .; 1b., 15 c .; 100 lbs., $\$ 10.00$.
Rhode Island Bent Grass. (Agrostis Canina). A valuable grass for lawns. Light seed, per qt., 20 c .; per $1 \mathrm{lb} ., 25 \mathrm{c}$.; per 100 lbs ., $\$ 20.00$. Heavy recleaned seed, per qt., 20 c .; per $1 \mathrm{~b} ., 30 \mathrm{c}$.; per 100 lbs., $\$ 25.00$.
Extra Clean Kentucky Blue Grass. (Poa Pratensis). Valuable for lawns when mixed with other varieties, retaining its verdure in the hottest weather. Extra heavy cleaned seed, qt., 20c.; lb., 20c.; 100 lbs., $\$ 15.00$.

## GRASS SEED-Continued.

Canada Blue Grass. (Poa Compressa.) A hardy perennial grass, with creeping rootstalks, forming a close and durable turf. It grows on the poorest and driest soils, standing extremes of wet or drought, and keeping green until the severe frosts of winter. It is distinguished from the Kentucky Blue Grass by its flattened, wiry stems and bluer color. ( 14 lbs . to the bushel). Per 1b., 15c.; $100 \mathrm{lbs} ., \$ 10.00$.
Meadow Fescue or English Blue Grass. (Festuca Pratensis.) A highly valuable species for permanent grass land. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in the quantity of its produce and nutritive matter. Price per qt., 20c.; 1b., 25c.; 100 lbs., $\$ 20$.

Wood Meadow Grass. (Poa Nemoralis.) It makes a very early growth in spring and is strongly recommended for pasture, thriving well under close feeding, also valuable in lawn mixture. Price per lb., 60 c .; 100 lbs ., $\$ 50.00$.

Orchard Grass. (Dactylis Glomerata:) One of the most desirable pasture grasses for stock and for shady places. Qt., 15c.; 1b., 20c.; 100 lbs., $\$ 18$.

Sheep's Fescue. (Festuca Ovina.) Grows freely in dry and open pastures. Its chief merit for sheep pasture is that it occupies land which better grasses refuse. Grows from six to ten inches high. Per qt., 20c.; 1b., 18c.; 100 lbs., $\$ 15.00$.

Sweet Vernal Grass. (Anthroxanthum Odoratum.) True perennial sweet vernal. Useful to mix with other grasses for pastures and lawns, on account of its early growth, and emitting an agreeable odor when cut for hay. Price per lb., 80 c .; per $100 \mathrm{lbs} ., \$ 60.00$.

Timothy. (Phleum Pratense.) A well-known grass and on some soils it will produce a larger crop than any other variety. We carry a large stock of this seed, which is graded as "Prime," "Strictly Prime" and "Choice." Prices on application.

## mILLETS.



GERMAN OR GOLDEN MILLET.

## Prices given on application.

Hungarian Grass Millet. Early; height two or three feet; abundant foliage and small head; yields well on light soils. Price per qt., 10c.
Siberian. Sometimes called Russian Millet. The plant grows larger than common Millet, with beard and chaff similar to Hungarian. Price per qt., 10 c .
German or Golden. Grows from two to four feet high, heads single and similar to Hungarian, though larger and with bright yellow oval seeds. Price per qt., 10 c .
True Southern or Tennessee Millet. Equal in quality to any of the other millets and far superior in yield, growing from three to eight feet high, with abundant foliage, and terminating with large seed heads, formed by numerous panicles of small, round, bright golden yellow seeds. Price per qt., 10c.

Japanese or Barn Yard. Forage plant of great value, growing luxuriantly on most any soil and under indifferent conditions. It will grow in seasons of extreme drought, and attain a height of six to twelve feet. Price per qt., 10 c .; per 1b., 8 c .; per 100 lbs . and over at $\$ 6.25$.
Pearl or Cat-Tail Millet. An enormous cropper, growing eight to twelve feet tall with abundant foliage, and may be cut when it has attained a height of three feet. Price per $1 \mathrm{lb} ., 10 \mathrm{c}$.; per 100 lbs ., $\$ 8.00$.

## Torrington, Conn.

June 1, 1908.
The Frank S. Platt Co., New Haven, Conn.
Gentlemen:
Kindly forward me at once; with
The seeds you furnished this spring have shown a remarkable vitality beside that sent by some other dealers, who do more advertising; you have sent the goods that please.

Thanking you for your prompt shipment, etc., 1 remain,

George Mielley.

## CLOVER.



LUCERNE OR ALFALFA.


Alsike or Hybrid Clover. (Trifolium Hybridum.) Even clover-sick lands will produce a good crop of this; perennial and very hardy. It is very valuable both for pasturing and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Price per 1b., 20c.; 25 lbs ., and over at 18c.

Crimson Trefoil or Scarlet Italian Clover. (Trifolium Incarnatum.) This is a variety in common use in the South for feeding green. The yield of fodder is immense, and after cutting, it at once commences growing again, and continues until severe, cold freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high, blossoms long, pointed, and of a very deep red or carmine color. Price per lb., 12c.; per 100 lbs., $\$ 10.00$.
White Clover. (Trifolium Repens.) Thrives best in damp locations, and while not a heavy producer, it is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle, and also makes a fine mixture for lawns.


ALSIKE OR HYBRID CLOVER.
Choice. Price oz., 5c.; $\mathbb{F} / 4-1 \mathrm{~b} ., 10 \mathrm{c}$.; lb., 25c.; 25 lbs. and over at 20c.

Prime. Price oz., 5c.; 1/4 lb., 10c.; 1b., 20c.; 25 lbs. and over at 18 c .
Red Clover, Mammoth or Pea Vine. Grows five or six feet high, with large coarse stalks, and is largely used for plowing under for manure. Prices on application.
Red Clover, Medium. (Trifolium Pratense.) The common variety, used with other grasses for either pasture or meadow. Prices on application.
Lucerne or Alfalfa. (Medicago Sativa.) Very productive, succeeds in any good soil, and lasts for a number of years. It thrives on dry, rich, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossoms. Sow ten to fifteen pounds per acre. Price per 1b., 25 c .; 25 lbs . and over at 20 c .


## Flower ABRONIA.

## Platt's

 SELECTED Seeds.Extremely pretty creeping annual; verbena-like heads of sweet-scented flowers; very effective in beds, rock work or hanging baskets.

Umbellata. Rosy lilac. White eye. Oz., 50c.; pkt., 5c.

Arenaria. Beautiful yellow variety. Oz., \$2.00; pkt., 10c.

## ABUTILION.

A tender perennial shrub, producing bell-shaped drooping flowers of various colors.

Finest Mixed. Per $1 / 4-\mathrm{oz}$., $\$ 1.25$; pkt., 10 c .

## ACACIA.

Greenhouse shrub, ornamental foliage; flowers


ABRONIA. of various shades.

Finest Mixed. Oz., 50c.; pkt., 5c.

## ACROCLINIUM.

Pretty summer-flowering annuals, bearing quantities of large, double, everlasting flowers of white, rose, etc.

Rose. Oz., 50c.; pkt., 5c. White. Oz., 50c.; pkt., 5c. Double Mixed. Per oz., 50c.; pkt., 5c.

## ADONIS.

Showy border flowers, with pretty, fine-cut foiiage, hardy annual, lasting a long time in bloom.

Aestivalis (Flos Adonis). Scarlet. Oz., 25c.; pkt., 5c.


ADONIS.


AGERATUM.

## AGERATUM.

A Mexican flower of bush-like appearance, suitable for bedding or pot culture. Blooms continually. Annual.
Blue Perfection. (New). Fine dwarf, dark blue, eight inches. Per oz., 75c.; pkt., 5c.

Mexicanum. Blue. One and one-half foot. Per oz., 50c.; pkt., 5c.

Imperial Dwarf White. Eight inches. Per oz. 50c.; pkt., 5c.

Imperial Dwarf Blue. Clear blue, eight inches. Per oz., 50c.; pkt., 5c.


AGROSTEMMA OR CROWN OF THE FIELD.


QUEEN OF MARKET ASTER.

## AGROSTEMMA.

An attractive, free-flowering hardy perennial, producing flowers on long, slender stems like a single pink; blossoms the first season. White and rose-colored flowers.

Coeli Rosea (Rose of Heaven). Fine mixed. Price per oz., 50 c .; per pkt., 5 c .

## ALYSSUM SWEET.

A very pretty little plant for edging or ribbon lines, blooming all summer. Hardy annual.

Maritimum (Sweet Alyssum). Fragrant white; flowers all summer. Price per oz., 30 c .; per pkt., 5 c .

Carpet of Snow. Two to three inches high. Fine for edging. Price per oz., 50c.; pkt., 5c.

Compactum, Little Gem. Grows erect; six inches. Price per oz., 40c.; per pkt., 5c.

Saxatile Compactum. Single plants produce many hundred of bright yellow flower-heads; one foot. Price per oz., 60c.; per pkt., 5 c .

## AMARANTHUS.

Ornamental foliage plants of extremely brilliant and showy colors. Half-hardy annual.

Tricolor. (Joseph's Coat). Leaves yellow, red and green. Price per oz., 75c.; pkt. 5c.

Caudatus. (Love Lies Bleeding.) Flowers in bunches of long, drooping, chenille-like tassels. Price per oz., 30c.; pkt., 5c.

Salicifolius. (Fountain Plant). Gracefully drooping, willowy-shaped leaves. Per oz., 75c.; pkt., 5c.

Fine Mixed. Per oz., 30c.; per pkt., 5c.

## AMPELOPSIS.

Veitchii. (Boston or Japanese Ivy). Valuable hardy climber, clinging to stone or brick walls; ivy green foliage. Price per oz., 50 c .; per pkt., 5 c.

## ANTIRRHINUM. <br> Snapdragon.

One of the most useful summer-flowering perennials, producing long spikes and beautiful bright-colored flowers the first season. Oz. Pkt.
Giant Golden Queen. Pure soft yellow.. \$0.60 5c.
Giant White ................................. 60 5c.
Giant Scarlet. Very brilliant ............. . 60 5c.
Giant Victoria. Striped white and red... . 60 5c.
Giant Flowering. Mixed colors ........ . . 60 5c.
DWARF OR TOM THUMB.

| White | 1.00 | 10 c . |
| :---: | :---: | :---: |
| Yellow | 1.00 | 10c. |
| Scarlet | 1.00 | 10 c . |
| Tom Thumb Mixed | 75 | 5 c |

## AQUILEGIA. <br> Columbine.

A very showy class, with curiously shaped blossoms in great variety of colors; ranks among the finest early flowering plants. Hardy perennials.

Oz. Pkt.
Chrysantha. Golden spurred flowers ... $\$ 1.00$ 10c.
Chrysantha Alba. Pure white, long spurs 1.50 10c.
New Long Spurred Hybrids. A very
large variety and possesses all the desirable colorings of the smaller class of double flowers

Double Varieties. In finest mixtures ... . 30 5c.
Single Large Flowered Hybrids. All
colors mixed
$.305 c$.


GIANT COMET ASTER.

## ARISTOLOCHIA.

Sipho. (Dutchman's Pipe). Luxuriant, hardy climber with large, dense foliage; flowers small and curiously formed, resembling a Dutchman's pipe. Thirty feet. Per oz., $\$ 2.00$; per pkt., 10 c.

## ASPARAGUS.

Plumosus Nanus. Tender climber with fernlike foliage. Per 100 seeds, $\$ 1.25$; per pkt., 25 c.
Sprengeri. Decorative perennial with drooping fronds. Per 100 seeds, 75 c .; per pkt., 10 c.

## ASPERULA.

A profuse blooming hardy annual, attaining an average growth of one foot. The flowers, which are beautiful light blue, are very sweet scented, and last a long time in perfection.
Azurea Setosa. Grows about 9 inches high and covered throughout the summer with light lavender fragrant flowers. Per oz., 30c.; pkt., 5 c.
Odorata (Sweet Woodruff). The dried flowers and leaves have a delicious fragrance and impart an agreeable perfume to clothes, etc., when kept among them. Price per oz., 30 c .; per pkt., 5 c.

## PLATT'S SUPERB ASTERS

Long regarded as one of the most important and valuable summer and autumn flowers; not only by professional florists, but also for the home garden. The different varieties make a succession of bloom possible, and a selection from the earliest to the late ones will produce most satisfactory results from July to October. Our selection includes all the finest varieties of the large flowering Asters.

QUEEN OF THE MARKET. Early, large flowering, and free blooming. Is of branching habit.


PLATT'S LATE BRANCHING. Strong, vigorous plant. Flowers extremely large, and borne on long stems. Blooms freely. Excellent for

## cutting.

Oz. 1/4-Oz. Pkt.


IMPROVED VICTORIA. A magnificent class either for bedding or cutting. The plants form pyramidal bushes and bear beautiful, imbricated flowers of perfect form. Oz. $1 / 4 / \mathrm{Oz}$. Pkt.

Finest Mixed. $2 \mathrm{I} / 2 \mathrm{ft} . \quad . . . . . \$ 2.50 \mathrm{75c}$. 10 c .
Crimson. $211 / 2 \mathrm{ft} . \ldots . . . . . .$.


PAEONY FLOWERED ASTER.


BALLOON VINE


CAMELLIA FLOWERED BALSAM.

## ASTERS-Continued.

IMPROVED VICTORIA-Continued. Oz . $\sqrt[1]{4}-\mathrm{Oz}$. Pkt.
Dark Blue. $2^{3} / 2 \mathrm{ft} . \ldots . . . . . . . . .$.

Light Blue. $2 \mathrm{I} / 2 \mathrm{ft} . . . . . . . . . . . . . . . . .$.
Rose Pink. 21/2 ft. .................... 3.00 90c. 10c.
Delicate Rose. $2 \mathrm{I} / 2 \mathrm{ft} . . . . . . . . . . .$.
Pure White. $2 \frac{1}{2} / 2 \mathrm{ft} . . . . . . . . . .$.
Collection of six varieties 50c.
GIANT COMET or OSTRICH PLUME. These magnificent flowers often measure six inches across. The long, wavy petals are gracefully gathered into perfectly double yet loose blooms. The plants are of luxuriant growth; flowers are borne on long, graceful stems.

| Finest Mixed. $21 / 2 \mathrm{ft}$. | \$2.00 | 60c. |
| :---: | :---: | :---: |
| Lavender. $21 / 2 \mathrm{ft}$. | 2.50 | 75c. |
| Crimson. $2 \mathrm{t} / 2 \mathrm{ft}$. | 2.50 | 75c. 10 |
| Dark Blue. $21 / 2 \mathrm{ft}$. | 2.50 | 75c. 10c |
| Light Blue. $21 / 2 \mathrm{ft}$. | 2.50 | 75 c . 10 |
| Rose. $21 / 2 \mathrm{ft}$. | 2.50 | 75c. 10 |
| Purple. $21 / 2 \mathrm{ft}$. | 2.50 | 75c. 10 |
| Scarlet. $21 / 2 \mathrm{ft}$. | 2.50 | 75c. 10 |
| White. $2 \mathrm{t} / 2 \mathrm{ft}$. | 2.50 | 75 c . |
| Collection of any six varieties |  | 50c. |

HOHENZOLLERN. One of the newest varieties, of branching habit, with enormous flowers on long stems. The waxy petals are long, curled, of graceful
form; excellent for cutting.
Finest Mixed . . . . . ..................... $\$ 2.50$ 75c. 10
Crimson ................................. 3.00 85c. 10 c .
Dark Blue ............................... 3.00 85c. 10c
Light Blue .................................. 3.00 85c. 10c.
Rose .................................... 3.00 85.c. 10c
White . . . . . . . . . . . . . . . . . ............ 3.00 85c. 10c.
Yellow . . . . . . . . . . . . . . . . . . . ......... 3.00 85c. 10c.
Collection of six varieties ........ 50 c.
PAEONY FLOWERED PERFECTION. Excellent for exhibition and very popular for both florists and private use. The best type of all incurved Asters; usually measures four inches across.

Oz. 1/4-Oz. Pkt.

## Finest Mixed. $2 \mathrm{I} / 2 \mathrm{ft}$.

 $\$ 2.00$ 60c. 10c.Blood Red. 21/2 ft. ....................
Bright Scarlet. $21 / 2 \mathrm{ft}$.
Lavender. $2 \mathrm{I} / 2 \mathrm{ft}$.
Dark Blue. $21 / 2 \mathrm{ft}$. ..................
Delicate Rose. $21 / 2 \mathrm{ft} . . . . . .$.
Pure White. $2 \mathrm{I} / 2 \mathrm{ft}$. ...................
Collection of six varieties ...........
Betteridge's Quilled. The finest form of asters, having quilled petals $2 \mathrm{I} / 2 \mathrm{ft}$. Fine mixed

Cocardeau, or Crown. Each flower has a white center with a wide margin of some brilliant color. Fine mixed

Platt's Daybreak. Large, very double flowers of a beautiful shell pink color. $2 \mathrm{I} / 2 \mathrm{ft}$.

VICK'S AMERICAN ASTERS bushy branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petals resembling the Dahlia. For cutting purposes there are no finer Asters grown.

Violet King. Large double violet Oz . $1 / 4-\mathrm{Oz}$. Pkt. flowers ..................................... 3.00 85c. 10c.

Daybreak. Rosy shell pink........ 3.00 85c. 10c
Purity. Glistening pure white.... 3.00 85c. 10c.
Mikado Pink. (See novelties, page 8).
Upright White Branching. Fine for cutting

Tall White. This mixture contains all varieties in white

Tall Pink and Rose. . This mixture contains all varieties in pink and rose

China. Mixed. A general mixture of several varieties in fine colors.....
3.0085 c .10 c
$1.5050 \mathrm{c} . \quad 5 \mathrm{c}$
1.5050 c .5 c
.50 15c. 5 c .


DOUBLE DAISY.


BRACHYCOME.

browallia.


CACALIA.
CALCEOLARIA.

## AURICULA. <br> Primula Auricula.

Charming half-hardy plant producing in May, handsome trusses of very beautiful sweet-scented flowers, varying in color from creamy white to golden yellow, and from the palest mauve to the deepest purple. Sow in June. Price per pkt., 20c.

## BALLOON VINE.

Cardiospernum-Love in a Puff.
Rapid-growing climber, remarkable for its inflated seed pods, from which it is sometimes called "Balloon Vine." Annual.

Halicacabum. White. Per oz., 25c.; pkt., 5c.

## BALSAM.

They are among the showiest and most popular of our summer garden annuals, forming bushy plants, covered with large double flowers of brilliant colors.

Double Fine Mixed. Per oz., 30c.; pkt., 5c.
Double Camellia Flowered. Finest mixed. Per oz., 75 c .; pkt., 5c.

White Perfection. Large double, pure white. Per oz., \$1.00; pkt., 10c.

Double Scarlet. Per oz., 75c.; pkt., 5c.
Prince Bismark. Bright salmon pink; very early and double. Per oz., $\$ 1.50$; per pkt., 10 c .

Double Flesh Color. (Camellia Flowered). Per oz., 75c.; pkt., 5c.

## Balsam Apple. <br> (See Mormordica). <br> BARTONIA.

Showy garden annual with bright yellow flowers. $11 / 2 \mathrm{ft}$. Per oz., 30c.; pkt., 5c.

## BEGONIA.

Sow in February or March in pots, without any covering of earth. Cover with glass and keep in a warm but shaded place. The plants will give an abundance of bloom the first year and if properly kept, tubers will flower more freely than before.

## TUBEROUS-ROOTED BEGONIAS.

Robusta Perfecta. The plants are of strong, compact habit, dark green foliage and brilliant, double, scarlet flowers. Price per pkt., 25c.

Single Mixed. Price per pkt., 25c.
Double Mixed. Price per pkt., 35 c .

## FIBROUS-ROOTED BEGONIAS.

Of the kinds offered under this head, Begonia Rex is grown for its very attractive ornamental foliage, while the others are among the most desirable for flowering in the house, or in partly shaded locations outdoors.

Vernon. Flowers brilliant, rich red, set off perfectly with glossy green leaves which are margined with and are continuous bloomers. Flowers blush white. Price per pkt., 15c.

Semperflorens Alba. A variety well adapted for house or outdoor culture. Plants of compact dwarf habit, and are continuous bloomers. Flowers blush white. Price per pkt., 15c.
Semperflorens Rosea. Like Semperflorens Alba, except flowers are rose colored. Price per pkt., 15 c.
Rex. Ornamental leaved varieties; finest mixed. Price per pkt., 25c.

See Bulbs and Rocts.


CALENDULA.


CANARY BIRD FLOWER.


CALLIOPSIS OR COREOPSIS.

## BELLIS PERENNIS.

Double Daisy.
Prefers a cool, sheltered situation, and needs some protection in the winter. Flowers are quilled or flat petaled, white, red or variegated. Half-hardy perennial.

Longfellow. Fine, large, double dark rose flowers. Per 1/4-oz., 75c.; pkt., 10c.

Snowball. Pure white, large and very double. Price per I/4-oz., \$1.00; pkt., 10c.

Giant Red. Double and unusually large flowers, red shading to rose. Price per $1 / 4$-oz., 50c.; pkt., 10c.

Double Mixed. Per $1 / 4$-oz., 75c.; pkt., 10c.

## BRACHYCOME.

Swan River Daisy.
A delicate dwarf, half-hardy annual, effective for edging, beds or rustic baskets. Produces an abundance of daisy-like flowers about an inch in diameter and in shades from dark blue to nearly white. Per oz., 75c.; pkt., 5c.

## BRIZA MAXIMA.

## Quaking Grass.

Grows about one foot high and is valuable for winter bouquets and wreaths. The seed clusters are heart-shaped and gracefully poised on such slender stems that they are almost constantly in motion. Hardy annual. Per oz., 25 c .; pkt., 5 c.

## BROWALLIA.

Profuse blooming plants, continuing throughout the summer, studded with blue and white flowers, growing freely in any rich soil. Half-hardy annual.

Elata Coerulea. Sky blue with white eyes. Per oz., 50c.; pkt., 5c.

Elata Alba. Pure white. Per oz., 50c.; pkt., 5c.
Mixed. Price per oz., $50 \mathrm{c} . ;$ pkt., 5 c .

## GAGALIA.

## Tassel Flower.

A pretty half-hardy annual, with tassel-shaped flowers, scarlet and golden yellow. Blooms from July to September. Mixed Colors. Per oz., 50 c .; per pkt., 5 c .

## CALANDRINIA.

Very pretty plants, succulent stems and fleshy leaves, belonging to the Purslane family. Annual.

Grandifora. Large flowered rosy pink. Oz., 50c.; pkt., 5c.

## CALCEOLARIA.

Splendid plants for greenhouse decoration, forming in spring dense masses of beautiful pocket-like flowers. The seeds germinate best without heat, and should be grown in pans or pots.

Hybrida Grandiflora Mixture. Mottled and spotted. Price per pkt., 25c.
Rugosa Shrubby or Bedding Varieties. Mixed. Pkt., 25c.

## CALENDULA.

Pot Marigold.
Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frosts.

Meteor. Large, double, light yellow flowers, striped with bright orange. Price per oz., 25c.; per pkt., 5c.
Pongei fl. pl. Double white. Per oz., 30c.; pkt., 5c.
Favorite. Large double, canary yellow. Per oz., 25c.; per pkt., 5c.

Prince of Orange. Grows from ten to twenty inches in height, with a profusion of flowers during the entire summer. Color is a rich dark orange. Oz., 25c.; pkt., 5c.


CANDYTUFT.
HYACINTH FLOWERED WHITE.

celosia cristata.

## CALLIOPSIS.

Black-Eyed Susan.
Few, if any, annuals are more useful than these; the colors are rich and striking; flowers numerous and beautiful. Annual.

Ray of Gold. A beautiful new variety. Flowers golden yellow, with dark purplish brown center. Oz., 50c.; pkt., 5c. Coronata. Large single yellow flowers. Oz., 30c.; pkt., 5c. Golden Wave. (Drummondii.) Plants very bushy and compact, and covered with large golden blossoms having dark centers. Price per oz., 50 c .; per pkt., 5 c .

Nigra. Fine crimson. Per oz., 50 c .; per pkt., 5 c .
Double. Rich golden yellow, maroon spotted. Per oz. 30c.; per pkt., 5 c .
Fine Mixed. Price per oz., 30c.; per pkt., 5c.
For Perennial varieties, see Coreopsis,

## GAMPANULA.

Hardy, herbaceous perennials, bearing attractive bell flowers, thriving best in light rich soil; some of the varieties flower in first season if planted early. Carpatica is fine for beds, edgings and ribbon gardening.

Campanula Pyramidalis. Single. Blue and white mixed; hardy perennial; three feet. Per oz., 75 c. ; per pkt., 5 c .

Carpatica Mixed. Single. Free flowering, blue and white mixed; continuing in bloom the whole season; hardy perennials; six inches. Per oz., 60c.; per pkt., 5c.

Persicifolia Alba. Single, flowering in July and August. 2 to 3 feet. Per oz., 75c.; pkt., 5c.

## Canary Bird Flower.

## Tropoelum Canariensis.

An ornamental creeper, with bright, yellow fringed flowers, resembling a canary bird with wings partly spread, and finely divided foliage.

Yellow. Price per oz., 25c.; per pkt., 5c.

## CANDYTUFT.

Seed sown in April, flowers from July to September, and some of the sorts till frost comes. All the varieties are hardy and easy to cultivate. Single plants look well and bloom profusely. Hardy annuals, one foot high.

Empress or White Giant Hyacinth Flowered. Pure white flowers, borne on candelabra-shaped plant. Oz., 50c.; pkt., 10c.
Carmine. Rich red. Per oz., 20c.; per pkt., 5c.
Crimson. Dark red. Per oz., 20c.; per pkt., 5c.
Lilac. Delicate violet. Per oz., 20c.; per pkt., 5c.
White Fragrant. Per oz., 15c.; per pkt., 5c.
White Rocket. Per oz., 15c.; per pkt., 5c.
Mixed Colors. Price per pkt., 5c.; per oz., 20 c.
Perennial. (Iberis Sempervirens.) Hardy, low growing, compact plant; blooms early in spring in masses of pure white. Fine for border edges or cemetery planting. Price per oz., 75 c .; per pkt., 10 c .

## (A) MA. <br> Indian Shot.

The seed shells are very hard, and to facilitate germination it is a good plan to soak them in warm water ten to twelve hours before planting.

Dwarf Large Flowered French. The flowers range through all the shades of yellow and orange to the richest crimson, scarlet and vermilion; some are also beautifully spotted. Mixed. Price per oz., 25 c .; per pkt., 10c.

See Bulbs and Roots.

## CANTERBURY BELLS.

Single Mixed. Beautiful, large, bell-shaped flowers; hardy biennials; two feet. Per oz., 20c.; per pkt., 5 c.

Double Mixed. Two feet. Per oz., 50c.; per pkt., 5c.
Calycanthema (Cup and Saucer.) This is the finest variety of Campanula, producing plants with white and blue flowers, resembling cup and saucer. Single mixed. Oz., 80 c .; pkt., 10 c .



CELOSIA PLUMOSA.

## CARNATION.

Carnations and Picotee Pinks are general favorites for their delicious fragrance and richness of colors. The seed we offer will produce many splendid novelties in double or semi-double flowers; protect during the winter; half-hardy perennials; $11 / 2$ feet.

Marguerite. Flowers four months after sowing the seed; its profusion of bloom, variety of beautiful colors and delicious perfume, insures its popularity in all gardens where cut flowers are in demand. Oz., $\$ 1.25$; pkt., 10c.
Fine Double Mixed. The hardiest and best varieties for garden culture. Oz., 50 c .; pkt., 5 c .
Choicest Double Mixed. Saved from fine double named flowers. Oz., $\$ 1.25$; pkt., 10 c .
Single Seedlings Mixed. Oz., 25c.; pkt., 5c.
Chabaud's Everblooming. A new French introduction; very double and blooms in five months after sowing. Large, finely colored flowers. Mixed colors. Oz., \$2.50; pkt., 15c.

## Castor Oil Beans. <br> See Ricinus.

## Celosia orCockscomb

A very desirable and showy plant, producing large combs of crimson or yellow flowers. The "Cristata" sorts are the well known Cockscombs.

## Cristata, the True Cockscomb.

Mixed. Including many colors. Price per oz., 40c.; pkt., 5c. Rosea. Price per $1 / 8$-oz., 50 c .; per pkt., 10 c .
Golden Beauty. Golden yellow. Per $\mathrm{I} / 8$-oz., 50 c .; pkt., 10c. President Thiers. One of the most dwarf of all the Cockscombs, bearing large crimson combs. Oz., $\$ 2.50$; pkt., 10 c.

## Plumosa or Feathered Gockscomb.

Plants surmounted with long, feathery plumes; exceedingly handsome.
Golden Yellow. Three feet. Per oz., \$2.00; pkt., 10c.
Scarlet. Three feet. Oz., $\$ 2.00$; pkt., 10 c..
Magnifica (Thompson's). Producing graceful, feathery plumes, ranging from clearest yellow to dark red. Price per oz., $\$ 1.50$; per pkt., 10 c.

## CENTAUREA.

Under this heading we have the well known Cornflower, Blue Bottle, Ragged Sailor, Bachelor's Buttons, Sweet Sultans, Dusty Miller, etc.

## CORNFLOWER.

(Centaurea Cyanus.)
Cyanus Blue (Kaiser Blume). The favorite dark blue sort so much in demand for cutting. Oz., 25c.; pkt., 5 c. White. Per oz., 25c.; pkt., 5c.
Rose. Per oz., 25c.; per pkt., 5c.
Mixed. Per oz., 25c.; per pkt., 5c.

## GIANT SWEET SULTANS.

(Centaurea Imperialis.)
Oz. Pkt.
Pure White. Best for cutting ..... $\$ 1.00$ ..... 1.00
Delicate LilacChameleon. Yellow and rose1.00
1.00Deep Lavender. Very sweet scented.75 5c.
Finest Mixed Colors
.75 5c.


CENTAUREA CYANUS.



## White-Leaved or Dusty Miller Varieties.

Valuable plants for ribbon bedding. The silvery whiteness of the leaves being very effective with other colored leaved plants.

Gymnocarpa. Graceful, fine-cut silvery white foliage. $11 / 2$ feet. Per oz., 75 c .; pkt., 10 c .

Candidissima. Silvery, broad-cut leaves. Price per oz., $\$ 1.00$; per pkt., 10 c .

## CHRYSANTHEMUMS.

## ANNUAL VARIETIES.

Very showy and effective garden plants, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and distinct from the autumn flowering varieties.

Chameleon. Ground color of the flowers is a light coppery-bronze, surrounded by a golden yellow circle. Price per oz., 50 c .; per pkt., 5 c .
Inodorum Plennissimum. Double snow-white, free-flowering, fine for cutting. Oz., 50 c .; pkt., 5 c .
Segetum, Evening Star or Helios. (Annual Golden Marguerite.) A splendid variety for cutting; flowers 3 inches across, of pure golden-yellow. Price per oz., 50 c.; per pkt., 5c.
Morning Star. Similar to the foregoing in all particulars except in color of flowers, which are prim-rose-yellow. Price per oz., 50 c .; per pkt., 5 c .
Coronarium Double Mixed. Yellow, white, etc. Price per oz., 30c.; per pkt., 5c.
Single Mixed. (Painted Daisies.) Oz., 30c.; pkt. 5c.

## PERENNIAL VARIETIES.

Frutescens Grandiflorum. ("Paris Daisy," or Marguerite). White, yellow eye. Oz., $\$ 1.00$; pkt., 10c.
Comtesse de Chambord. (Yellow Paris Daisy.) Similar to the above, except in color. Oz., $\$ 1.00$; pkt., 10c.
Japanese Hybrids. The seed here offered has been saved from a choice collection. Seed sown in spring will flower by autumn. Per $1 / 8$-oz., 75 c.; pkt., 15 c.

## CINERARIA.

A magnificent greenhouse plant having a range and brightness of color seldom equaled. Sow seeds from May to July.

Hybrida. Large flowering. Brilliant blossoms, beautifully marked colors. Price per pkt., 25 c .
Fine Mixed. Choice strain of showy and bright colors. Price per pkt., 15c.

Maritima. (Dusty Miller.) Silvery foliage, fine for bedding, edging and ribbon planting. Per oz., 25c.; per pkt., 5 c .

## CLARKIA.

Beautiful, hardy annuals from California, with rose-colored, white and purple flowers, in delicate but very brilliant shades. The plants are about eighteen inches high and profuse bloomers.

Mixed Double. Price per oz., 25c.; per pkt., 5c.
Mixed Single. Price per oz., 25c.; per pkt., 5c.

## CLEOME.

The Giant Spider Plant.
Seed sown in May will commence blossoming July 1 st, and continue until frost. The flowers are deep purple pink but fade to a light pink. The stamens are several inches long, which gives it the name of Spider Flower. 5 feet.

Pungens. Price per oz., 50 c .; per pkt., 5c.


## CLIANTHUS.

## Australian Glory Pea.

Magnificent plants which should be sown in light, rich soil. A shrubby, tender greenhouse perennial.

Dampieri. Flowers in clusters, pea-shaped; of brilliant scarlet, with black center. Per $1 / 4-\mathrm{oz}$., 50 c .; per pkt., 10 c .

## COBOEA.

A beautiful rapid-growing climbing plant; large, handsome, bell-shaped flowers. Sow early and plant out about June. In sowing, plant the seeds edgewise, and cover lightly.

Scandens. Price per oz., 75c.; per pkt., 10c.

## COCKSCOMB

(See Celosia.)

## coleus.

A distinctive foliage plant with large, brilliantly colored leaves ranging through shades of scarlet, yellow, green and variegated markings. Sow early in spring.

Fine Mixed. Price per pkt., 10c.
Ornatus Choice Large Leaved Varieties. Per pkt., 20c.

## COLUMBINE. <br> (See Aquilegia.)

## coNvoLvULUS.

## (Mornïng Glory.)

Major. Free flowering climber, succeeds in almost any situation. Height, fifteen feet. Fine mixed. Price per pkt., 5c.; oz., 15c.; lb., \$1.00.
The Japanese Morning Glory. (See Ipomea.) Price per pkt., 5 c .; oz., 20c.; 1b., \$1.50.
Tricolor Miner. "Bush Morning Glories," grow only about one foot high. Price per oz., 15 c .; per pkt., 5 c .

## COREOPSIS.

## (Perennial.)

Coreopsis. (See also Calliopsis.) This is a fine, hardy plant with large, bright yellow flowers, produced in abundance from June till frost. Valuable as a cut flower, having long stems and keeping in good condition some time. Easily grown from seed, flowering the first year if sown early.

Lanceolata Gd. fl. Price per oz., 75c.; per pkt., 5c.

## C0SMOS.

An autumn plant, with feathery foliage. The flowers are borne profusely in loose clusters. Seed should be sown early in the spring and the plants transplanted in the open border when danger from frost is past. It begins blossoming in August and continues until cut down by frost. For planting in shrubbery it will be found very valuable.

Early Dwarf Dawn. Delicate pink. Per oz., 75c.; pkt., 5c.
Early Flowering Mixed. Per oz., 75c.; pkt., 10c.
Hybridus Mixed. Per oz., 50c.; per pkt., 5c.
Lady Lenox. Flowers are of gigantic size, some ranging $41 / 2$ inches in diameter. Color, shell pink. Per oz., $\$ 1.00$; per pkt., 15 c. (See novelties, page 8.)

Hybridus, White Pearl. Per oz., 50c.; per pkt.. 5c.


COSMOS.


CYCLAMEN.


DIANTHUS.


DELPHINIUM.

## COSMOS-Continued.

Klondyke. This forms a plant about two feet high; the flowers, about $21 / 2$ inches across, and of a rich golden yellow. Per oz., $\$ 1.50$; per pkt., 10 c.

Giant White. Price per oz., 75c.; pkt., 10c.
Giant Pink. Price per oz., 75 c .; per pkt., 10c.
Giant Crimson. Per oz., 75c.; per pkt., 10c.
Giant Mixed. Per oz., 75 c .; per pkt., 10 c .

## CUCUMIS.

Flexuosus. (Snake Cucumber). A rapid growing vine, quite ornamental, and often attaining a length of six feet. Annual. Price per pkt., 10c.
Echinocystis Lobata. (Wild Cucumber.) One of the quickest growing vines, splendid for covering trellises, etc.; blooms easily. Flowers, small white, in sprays. Price per oz., 40 c .; per pkt., 5 c .

## CYBLAMEN.

A genus of the most beautiful and elegant winter and spring blooming plants for pot culture. If sown early in spring under glass, will make flowering bulbs in one year.
Persicum. Mixed, selected from finest varieties. Price per pkt., 10 c .
Giganteum. Flowers of an extraordinary size, broad petals and stout flower stalks. Per pkt., 25c.

## CYPRESS VINE.

A clinging plant with very delicate, fern-like foliage, and masses of beautiful, star-shaped flowers borne in clusters. Half-hardy annual. Oz. Pkt.

Scarlet. 30c. 5 c .
White.............................


## DAHLIA.

One of our best autumnal flowering plants; blooms until killed by frost; tuberous rooted, half-hardy perennials; blooming the first year from seed, if sown early; protect the roots during winter in a dry cellar in sand.
Large Flowering. (Decorative or Show Varieties.) Saved from the finest double flowers. Price per I/4-oz., 40c.; per pkt., 10c.

Cactus. Large variety, with curled and pointed petals. Price per $1 / 4$-oz., 50 c .; per pkt., 10 c .
Small Flowering. (Bouquet or Lilliputian.) Saved from choice double flowers; mixed colors. Price per $1 / 4$-oz., 40 c .; per pkt., 10c.

Single Mixed. Large showy flowers. Price per 1/4-oz., 25 c .; per pkt., 10 c .

## SHASTA DAISY.

Our stock is from the originator and contains some of each of the latest and best varieties.

Mixed. Two colors, white and pale yellow. Per I/8-oz., 35 c .; per pkt., 15 c.

## DATURA,

## (Trumpet Flower.)

Robust ornamental annuals, with large and showy flowers, 2 to 3 feet high.
Double Golden.. Deep yellow; delightfully fragrant. Price per oz., 50c.; per pkt., 5c.
Cornucopia. ("Horn of Plenty.") A grand variety; the flowers average 8 inches long by 5 across; French white inside, purple outside; delightfully fragrant; started early will flower from early summer until fall. Price per oz., 50 c .; per pkt., 5 c .


PHEASANT'S EYE PINK.


SINGLE DIANTHUS.


DIGITALIS.

## DELPHINIUM.

Hardy Perennial Larkspurs.
Among our best plants for mixed borders, etc., producing long spikes of flowers.
Formosum. Deep blue, white center; 2 to 3 ft . Price per oz., 75c.; per pkt., 5c.
Coelestinum. Long spikes of sky-blue flowers. Price per oz., $\$ 2.00$; per pkt., 10 c .

Nudicaule. Scarlet. $11 / 2$ feet. Price per $1 / 4$-oz., $\$ 1.50$; per pkt., 10 c .

Elatum. Large blue flowers; 3 to 6 feet. Price per oz., 75 c .; per pkt., 10 c
Zalil. Sulphur-yellow flowers on long spikes; 3 to 4 feet. Per $1 / 4$-oz., $\$ 1.50$; per pkt., 10 c .

Double Giant Hybrids, Mixed. Price per $1 / 4$-oz., 75 c .; per pkt., 15 c .
Single Hybrids. Finest mixed colors. Price per oz., 40c.; per pkt., 5c.

## DIANTHUS.

This class of pinks are usually treated as hardy annuals. They flower early in summer and continue until frost; excellent for small beds or edgings, flowering profusely. Hardy biennial.
Chinensis Fl. P1. (Chinese or Indian Pink.) The double flowers are produced in great variety of colors; very free flowering. Mixed. 1 foot. Price per oz., 40c.; per pkt., 5c.
Heddewigii Fl. Pl. (Japanese Pink.) Very large, double flowers, brilliant colors. 1 ft . Oz., 75 c. ; pkt., 5 c .
Heddewigii. (Japanese Pink.) Finest selected; single mixed. Per oz., 75c.; per pkt., 5c.
Double Crimson. 1 foot. Per oz., 75c.; pkt., 5c.
Snow Ball White. 1 foot. Per oz., $\$ 1.00$; pkt., 10 c.
Crimson White Edge. Dark velvety crimson with white edge. 1 foot. Per oz., $\$ 1.00$; per pkt., 10 c .

Finest Single Mixed. 1 foot. Per oz., 75c. pkt., 5c
Diadematus Double Mixed. Large double flowers, great variation of colors. Edges fringed. 1 foot. Price per oz., $\$ 1.00$; per pkt., 10c.

Laciniatus Latifolius Double Mixed. Beautifully striped in many colors. Hardy perennial. 1 foot. Price per oz., 75 c .; per pkt., 5c.

Mourning Cloak or White Frill. The flowers are very rich maroon color, margined white. It has a rich clove fragrance. Per oz., 75c.; pkt., 5c.
Vesuvius. A beautiful red flower, nearly two inches in diameter, with petals deeply laciniated. Price per oz., $\$ 1.50$; per pkt., 15 c .

## HARDY PERENNIAL VARIETIES.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, one to two feet high, for permanent beds and borders.

Plumarius (Grass Pink or Pheasant-eye Pink.) A single hardy Pink, with fringe-edged white flowers, with a dark center. Per oz., 40c.; pkt., 5c.

Plumaris, fl. pl., Mixed. (Double Pheasant's Eye Pink.) Double fringed flowers of white, crimson or purple shades, spotted and variegated. Price per oz., $\$ 1.50$; per pkt., 10 c .

Semperflorens. (Everblooming Hardy Garden Pinks.) Very beautiful sweet-scented, double, semidouble and single flowers. Oz., $\$ 1.50$; pkt., 15 c.

## DIGITALIS.

## (Foxglove.)

Ornamental plants, of stately growth, bearing long spikes of large, showy flowers, running through shades of white, rose, yellow and purple. Fine for shrubberies and half-shady places. Hardy perennial.

Fine Mixed. Price per oz., 50c.; per pkt., 5c.
Gloxinoides Ivery's Spotted. Long spike with large novel and beautiful flowers. Mixed. Per oz., 75c.; per pkt., 10 c .


ESCHSCHOLTZIA.
 ESCHSCHOLTZIA.


gile.


## DRACENA,

Decorative plants with long narrow leaves, suitable for center plants in vases, baskets, etc.
Indivisa. Price per oz., 75 c .; per pkt., 10 c .

## EDELWEISS. <br> (Gnaphalium Leontopodium.)

The famous Edelweiss of the Alps. The flowers are star-shaped, of downy texture, and pure white, and are sought after as souvenirs. They retain their natural appearance for years. Price per pkt., 15 c .

## ESCHSCHOLTZIA.

California Poppy.
An annual of easy culture. Seeds sown early will come into bloom in June and continue until frost.

Californica. Rich yellow with orange center. Price per oz., 30 c .; per pkt. 5 c .

Douglasii. Early-flowering; pure yellow, with deep golden center, glaucous-blue foliage. Oz., 30c.; pkt., 5 c .

Golden West. Bright yellow with orange center Price per oz., 30c.; per pkt., 5c.

Mandarin. Large; scarlet, inside orange. Per oz., 30c.; per pkt., 5 c .

Cross of Malta. Yellow with orange cross in center. Price per oz., 30 c .; per pkt., 5 c .

Hunnemannia. The plants have large butter-cup yellow, poppy-like blossoms. Per oz., $\$ 1.00$; per pkt., 10 c .

## EUPHORBIA.

Marginata Variegata. (Snow on the Mountain.) The leaves are light green and white margined. Price per oz., 30c.; per pkt., 5c.

Mexican Fire Plant, or Fire on the Mountain. The plants grow 2 to 3 feet high, of branching, bush-like form, with glossy leaves, but about mid-summer become orange-scarlet, presenting a striking and brilliant appearance. Per oz., 75c.; pkt., 10c.

## FEVERFEW.

## Matricaria.

Free-flowering plants, succeeding in any garden sorl; hardy annual, blooming the first season if sown early.

Alba Plenissima Double White. Seeds saved from fine double flowers. 18 inches high. Per oz., 75c.; pkt., 10c.

## FORGET-ME-NOT. <br> Myosotis. <br> GAILLARDIA.

Showy and universally admired annuals, flowering the first year; among the gayest ornaments of summer flower beds.

Amblyodon. Rich blood-red. Annual. Oz. 50c.; pkt., 5c.
Picta Lorenziana. A charming profuse double-flowering strain; mixed colors. Annual. Per oz., 50c.; pkt., 5c. Grandiflora Superba. Perennial. Rich crimson and yellow. Per oz., 50c.; pkt., 5c.

Grandiffora Oculata. New light shades with red centers; very fine hybrids. Perennial. Oz., 75c.; pkt., 10c.

Grandiflora Maxima. Golden yellow. Perennial. Per oz., 50 c .; per pkt., 5 c .

Fine Mixed. Annual. Per oz., 75c.; pkt., 5c.
Fine Mixed. Perennial. Per oz., 75c.; per pkt., 5c.

## GERANIUM.

Single Mixed Zonale. Including many varieties. Price per pkt., 10 c .

Double Mixed. Including many varieties. Per pkt., 25c.
Pelargonium Zonale. (Lady Washington.) Desirable plants for pot culture; the flowers are borne in clusters, are rich and beautifully marked. Price per pkt., 25 c .

Apple Blossom. Fragrant foliage. Price per pkt., 10c.


GODETLA.


MIXED GOURDS.



BRIZA MAXIMA.

coix lachrymae.


STIPA PENNATA.


GYNERIUM ARGENTEUM.

## GILIA.

Hardy annual grows in almost any situation; profuse bloomers and fine for beds and rockeries. Tricolor. Price per oz., 25c.; per pkt. 5c. Capitata. Light blue. Per oz., 25c.; pkt., 5c. Laciniata. Dark blue. Per oz., 25c.; pkt., 5c. Fine Mixed. Per oz., 25c.; per pkt., 5c.

## GLOBE AMARANTH.

"Bachelor's Buttons." Garden annuals, forming bushy plants about two feet high and bearing a great many flowers, purple, white, striped, etc.; very desirable "Everlastings."

White. Per oz., 25c.; per pkt., 5c.
Crimson. Per oz., 25c.; per pkt., 5c.
Flesh Color. Per oz., 25c.; per pkt., 5c.
Ruba. Purple. Per oz., 25c.; per pkt., 5c.
Variegated. Striped. Oz., 25 c .; pkt., 5c.
Mixed Colors. Per oz., 25c.; per pkt., 5c.

## (1) ET A. Satin Flower.

Very showy annual, of dwarf, compact growth, bearing large flowers of exquisite colors and shades that glisten in the sun-light like satin.

Lady Albemarle. Carmine, shading to lilac. Per oz., 50 c .; per pkt., 5 c .

Duchess of Albany. Pure satin white. Per oz., 50c.; per pkt., 5 c.
Lady Satin Rose. Glossy rose pink. Oz. 50c.; pkt. 5c.
Finest Mixed. Per oz., 25c.; per pkt., 5c.

## GOURDS.

A very ornamental class of rapid growing climbers. The fruit is of curious shapes, sizes and colors. All are hard shelled and will keep indefinitely.

Nest Egg. A capital nest egg. Produces fine white fruits, egg shaped. Per oz., 30c.; pkt., 5c.

Orange. Dark yellow and orange shaped. Per oz., 30c.; pkt., 5c.

Lemon. Light yellow and lemon shaped. Per oz., 30c.; pkt., 5c.

Hercules Club. Club shape. Grows 4 to 6 ft . in length. Oz., 30c.; pkt., 5c.

Dipper. Used as a dipper. Oz., 30c.; pkt., 5c.
Dish Cloth. A vegetable dish cloth; tough and elastic. Fruit 2 ft . in length. Oz., 30c.; pkt., 5c.

Sugar Trough. This variety grows to a large size. Per oz., 30c.; pkt., 5c.

Miniature. Small fruits. Oz., 30c.; pkt., 5c.
Bottle. Resembles a bottle. Oz., 30c.; pkt., 5c.
Gooseberry. The smallest gourds, Oz., 30c.; pkt., 5c.
Fancy and Ornamental. Small mixed varieties. Per oz. 25c.; per pkt., 5c.
Mixed Varieties. Large sizes. Oz., 30c.; pkt., 5c.
Turk's Turban. Striped mixed. Oz., 30c.; pkt., 5c.

## GRASSES-Ornamental.

For winter decoration these are very beautiful and should be cut before they are thoroughly ripe, transplant as soon as they can be handled. This will allow them to develop their character.

Avena Sterilis. (Animated Oats.) Long, drooping panicles. Per oz., 25c.; per pkt., 5c.
Briza Maxima. (Quaking Grass.) Oz., 25c.; pkt., 5c.
Bromus Brizaeformis. One of the best grasses for dried bouquets. Per oz., 15c.; pkt., 5c.

Coix Lachrymae. (Job's Tears.) Oz., 20c.; pkt., 5c.
Eragrostis Elegans. (Love Grass.) Per oz., 20c.; per pkt., 5 c .
Gynerium Argenteum. (Pampas Grass.) Oz., 30c.; pkt., 5 c .

Stipa Pennata. (Feather Grass.) Indispensable in gress bouquets. Per oz., 30c.; pkt., 5 c .

helianteus cucumerifolia.

helianthus stella.


HELIANTHUS GI.OBOSUS FISTULOSUS.

helichrysum (STRAW flower).

## GYPSOPHILA.

Baby's Breath.
Delicate free-flowering plants covered with a profusion of fine star shaped flowers.

Gypsophila Paniculata. Sprays of delicate little white flowers. Hardy. Oz., 50c.; pkt., 5c, Elegans. Mixed, annual. Oz., 30c.; pkt., 5c,
Muralis. Pink flowered, annual. Oz., 50c.; pkt., 5c.

Grandifiora Alba. Improved large flowering. Pure white. Oz., 50c.; pkt., 5c.

## HELIANTHUS.

## Sunflower.

Tall growing plants, with large and showy yellow flowers. Hardy annuals.

## SINGLE VARIETIES.

Miniature. (Cucumerifolia) Bushy habit, profuse in its bloom of small bright yellow, black-centered flowers. Oz., 50c.; pkt., 5c.

Stella. Branching habit. Flowers from two to three inches in diameter, with black centers. Per oz., 50c.; pkt., 5c.

Orion. The effective new variety of Stella strain; petals twisted like a cactus dahlia. Per oz., 75c.; pkt., 10 c .
Variegated Foliage. Leaves striped with yellow. Per oz., 25 c .; per pkt., 5 c.

Mammoth Russian. Grows 8 to 12 feet high bearing single heads measuring from 15 to 18 inches in diameter. Per oz., 10c.; pkt., 5c.

## DOUBLE VARIETIES.

Chrysanthemum Flowered. Grows six feet high and bears profusely all summer. Perfectly double, the color is bright golden yellow. Per oz., 25c.; pkt., 5c.

Californicus. Extra large. 5 ft . Per oz., 25c, per pkt., 5 c .

Globosus Fistulosus. Flowers large and a rich saffron color. 6 ft . Oz., 25c.; pkt., 5c.

## HELICHRYSUM.

## Straw Flower.

Bright and attractive summer blooming annuals of free growth and producing in abundance large double red, white and yellow flowers, valuable as an "Everlasting."

Yellow. Per oz., 25c.; pkt., 5c.
Rose. Per oz., 25c.; pkt. 5 c .
White. Per oz., 25c.; pkt., 5c.
Monstrosum Large Flowering. Double mixed. Oz., 50c.; pkt., 5c.

## HELIOTROPE.

A half-hardy Derennial, flowering during the whole season; deliciously fragrant and a splendid bedding plant. Seeds sown in the spring will make fine plants for summer blooming.

Lemoine's Giant. Of robust growth. and produces flowers double the size of the old sort; mixed colors. Per $1 / 4$-oz., $\$ 1.00$; pkt., 10 c.

Mixed. All colors of the regular type. Per 1/8-oz., 30c.; pkt., 5c.

## HIBISCUS.

## Marshmallow.

Showy ornamental annuals and perennials, for mixed beds or shrubbery borders, having large-sized, beautifully-colored flowers; blooms the first year if sown early. .


HOLLYHOCK.


## HIBISCUS -Continued.

Palistris. Iarge pink flowers. Per oz., 50c.; per pkt., 5c.

Moscheutos. Flowers a light rosy red, with dark centers, 6 in. diam. Oz., 50 c .; pkt., 5 c .
Crimson Eye. Flowers of largest size, pure white, with a large spot of velvety crimson in the center Per oz., 50c.; pkt., 5c.

Giant Yellow or Golden Bowl. Large petaled flowers from 6 to 9 inches in diameter; of a rich cream, with a velvety maroon center. The plants commence to bloom early and continue until frost. Oz., 60c.; pkt., 10c.

## HOLLYHOCK.

For majestic growth and massive beauty the hollyhock stands unrivaled. Flowers very large, perfectly double, and of great variety of color.

Blood Red. Per 1/4-oz., 40c.; pkt., 10c.
Bright Pink. Per $1 / 4$-oz., 40 c .; pkt., 10c.
Salmon Rose. Per $1 / 4$-oz., 40c.; pkt., 10c.
Deep Yellow. Per $1 / 4$-oz., 40c.; pkt., 10c.
Canary Yellow. Per 1/4-oz., 40c.; pkt., 10c.
White. Per $1 / 4$-oz., 40c.; pkt., 10c.
"Allegheny." Mammoth flowers, wonderfully formed of loosely arranged fringed petals. Mixed colors. Per $1 / 4$-oz., 30c.; pkt., 10c.

Single Mixed. Freer of growth than the doubles, and present a handsome appearance when covered with their artistic blossoms. Per ¹/4-oz., 30c.; pkt., 5c.

Extra Choice, Double Mixed. Per $1 / 4$-oz., 30c.; pkt., 10c.

Good Mixture. Per oz., 75c.; pkt., 5c.

## HUMULUS.

## Japanese Hop.

Japonica. The foliage is very dense, and in color a lively green. Oz., 75c.; pkt., 5c.

Variegated. A variegated variety with green and white leaves. Oz., 75c.; pkt., 5c.

## HYACINTH BEAN. <br> Dolichos.

An annual climber, producing clustered spikes of purple and white flowers, followed by exceedingly ornamental seed pods.

Daylight. Large Wistaria-like racemes of snow-white, sweet-scented flowers, followed by silvery-white seed pods. Oz., 25c.; pkt., 5c.

Darkness. Similar to above, except in color, which is a rich purple-violet. Oz., 25c.; pkt., 5c.

Lablab Mixed. Per oz., 15c.; pkt., 5c.

## ICE PLA禺T.

Suitable for rock work hanging baskets, etc. Foliage thick, flowers frosted, wax-like.

Mesembryanthemum. Oz., 25c.; pkt., 5c.

## IMPATIENS.

Sultani. Brilliant rosy-scarlet. Pkt., 10c.
Holstii Hybrids. Strong bushy plants, about 2 ft . high; covered with flowers throughout the season. When grown as a pot plant they bloom the year around. Mixed. Pkt., 15c.

L.ATHYRUS


Lemerita.


LUPINUS.

## IPOMEA.

This is a rapid and luxuriant summer climber, profuse in its blooms of large, heatiful flowers, and invaluable, Imperial Japanese, Ifandsomest of all Morning Glorice, The flowers are of sigantic size, and the coloring beyond description, ranging from show-white to black-purple Mixed. Ter oz., 25 c ; plat., 5 c .
Rubra Cocrulea. (Ifeavenly Bluc), Immense flowers of bright aky blue. Ier $0 z_{2}, 75 \mathrm{c}$; plet., 10 c .

Bona Nox. (livening Glory), Large, blue, fragrant flowers, I'er oz., 50e.; pkt., 10e.

Grandiflora, (Moon lilower), At night and during dult days the plants are covered with an abundance of large, pure-white, fragrant llowers, 5 to 6 inches in diameter, Grows very rapidly, Per oz,, 75 c , pkt., 10c.

Coccinca. (Star lpomea), Small searlet flowers. Pot $0 \%, 25 \mathrm{c} . ;$ pkt., 5 c .

## KENILWORTH IVY.

## Linaria.

A violet flower, neat, hardy perennial trailing plant, suit able for baskets, vases and rock work. Oz, 50 c ; pkt., 10 c

## W®ETA. Summer Cyperss.

Tricophylla. An early-grown annual with perfect symmetry. It is a lively green, but on the approach of aufimm the whole plant becomes a bright acarlet, making in all a very desirable plant. During the summer it oblains a height of about 3 feet. Oz., 75 c ; ; pkt., 10c.

## KUDZU VINE.

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 ft . in one season. Hardy, though the vine dies down every winter, Foliage large and lobed, purple pea-shaped llowers in clusters. A fine vine for arhors, verandas, etc. $\mathrm{O}_{2} ., \$ 1.00 ;$ pkt., 10 c .

## LANTANA.

A most desirable half hardy, greenhouse or bedding plant, constantly in bloom; verbena-like heads of orange, white, rose and other colored flowers.

Finest Mixed. L'er oz., 50c.; pkt., 10c.

## LARKSPUR ANNUAL.

## Delphinium.

Beantiful, hardy annuals, producing dense spikes of flowers, which are very ornamental, either in the garden or when cut for vases. Set 10 inches apart.

Double Stock flowered. Tall-branching, finest mixed. Irice per oz,. 50 c ; per pkt., 5 c .

Emperor, Double, Finest Mixed. Very beautiful long spikes of llowers in the most delicate colors. I'er oz., 50 c .; per plet., 5c.

Giant Hyacinth-flowered. An improved type. Per oz., 50 e, : pkt.. 5 e .

Tall Rocket, Double Mixed. Showy, Oz., 50c.; pkt., 5c.
Dwarf Rocket, Dcuble Mixed. Per oz., 50e.; pkt., 5c.

## 

Showy free flowering plant, very ornamental on trellis work. Blooms excellent for cutting. Mardy perennial.


## LAVENDER.

Slender spikes of lavender flowers, very fragrant. Hardy perennial. Price per oz., 20c.; per pkt., 5 c .


## LINUM.

## Fiowering Flax.

A showy bedding plant of the flax family, having brif liant flowers of various colors, borne on slender Hems, with fine foliage. Hardy annmal

Grandiflorum Coccineum. Bright ncarlet. Per oz., 25c.; per pkt., Sc.

Havum, Golden yellow, Perennial, Oz, 75 se ; plet, 5i
Mixed. Per oz., 50 c.; plet., 5e.

## LOBELIA.

The following dwarf and trailing varictien of this popu lar and beautiful flowering plant, are demirable for pot culture, edgings, hanging baskets, etc., bloomins profusely from June to November. Half-hardy annual.

ERINUS VARIETIES for Bankets, Vanen, Etc. Six to nine inches.
Alba. Pure white, Per ox, 75 se ; per pkt, 5e.
Gracilis. Light blue; long alender, trailing ntemm Price per 02., 75 c .; per pki., Sc.

Mixed. Containg many morth, ()z, 25e. ; pkt., Sc,
COMPACTA VARIETIES for Edginge, Ete, Fiour to six inclies.

Emperor William. Compact, bright blue. Jer $1 / 4 \mathrm{oz}$. 50 c ; per ple., 10 c .

White Gem. Pure white, Per $1 / 4-0 z, 75 c$; pkt, 5 c
Crystal Palace. Dark blue; fine for bedding. Per 1/4 0z., 50 c ; per pkt., 5 c .

Prima Donna, Dwarf, bushy plants, with rich velvety crimson maroon flowern, Per $1 / 4$ oz., 50 c ; per plst., 10 c

Mized Varieties. Per 0z., 25 s -; per plat., Sc,

## LUPINUS.

Many of the varietien are of a stately, robunt growth, valuable for mixed fowers and shrubbery borders.
Annual Mixed. Rich and various colored pea-shaped flowers. Two feet. Price per oz., 20c; ; per pkt., 5e.
Perennial Mixed. Hardy perennial varictien, in blue and white mixed. Price per $9 \mathrm{z}, \mathrm{B}, 3 \mathrm{c}$; per pkt., Sc.

## LYCHNIS.

Viscaria, Rosy lilac, $2 \mathrm{ft}, ~ O x, 35 \mathrm{c}$; pkt, 5 E ,
Haageana. Brilliant orange, scarlet, crimson, ete, Per 9z., \$1.00; pkt., 10c.

## MAURANDIA.

Beautiful, rapid-growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse. A half hardy perennial, fowering the first season if sown early; 10 feet.

Barclayana. Purple, Per oz., \$1.50; pkt,, 10c
Mixed, All colors. Per oz., \$1.50; pkt., 10c,

## MARIGOLD.

A popular hardy annual of vigorous growth, producing a magnificent display of yellow, orange and maroon flow ers.

AFRICAN VARIETISS.
Orange Prince. A pplendid new rich orange sort. Price per oz, 75 c ; per pkt, 10c.
Lemon Queen. Another fine new variety; clear lemon yellow. Price per $0 z, 75 c$; per pkt., 10e.

Pride of the Garden. Inmonate flowern, densely double. Color, golden-yellow, A feature of this variety is the compact, Jwarf habit of the plant, which forms dense bushes 15 to 18 inchen high. Price per oz, 75 c .; pkt., 10 c .

El Dorado. Flowers very large, imbricated and ex tremely double, All shades of yellow, Oz., 50 c, pist, Se.

Large African, Double, orange and lemon, mixed, 2 to 3 feet. Price per oz., 50 c ; per pkt., 5 c

marvel of perv.

... MIMOSA (SENSITIVE PLANT.)

xyosotis.

## MARIGOLD-Continued. <br> FRENCH VARIETIES (Dwarf).

Legion of Honor. A dwarf single variety. Blooms early and until late in the fall. Flowers rich golden yellow, marked velvety brown. Oz., 50c.; pkt., 5 c.
Dwarf, Golden Striped. Velvety maroon, striped gold. Price per oz., 50c.; per pkt., 5c.

Double French Marigold Mixed. Oz., 50c.; pkt., 5c.

## MARVEL OF PERU.

## Four O'Clock.

Of branching habit, bearing hundreds of flowers during the season, of white, yellow, crimson and violet; some varieties combining two or more of these colors. Two feet.

Marvel of Peru or Four O'Clock. Mixed. Per oz., 15c.; per pkt., 5 c .

Variegated Foliage., Mixed. Oz., 15c.; pkt., 5c.

## MIGNONETTE.

A hardy annual producing dense spikes of exceedingly fragrant flowers. If sown at intervals in spring and early summer it will bloom till killed by frost.

Reseda Odorata. Improved, large flowering. Sweet scented. Per oz., 15c.; pkt., 5c.

Parson's White. Large spikes, pure white, very fragrant. Per oz., 25c.; pkt., 5c.

Hybrid Spiral. Produces flower spikes from 8 to 10 inches in length. Very fragrant. Oz., 25c.; pkt., 5c.

Machet. Golden yellow. An excellent variety for general uses. Per oz., 50c.; pkt., 5c.

Golden Queen. Color distinct, very sweet. Oz., 50 c. pkt., 5 c .

Red Goliath. Immense spikes of double red flowers. Per $1 / 4$-oz., 25c.; pkt.. 10c.

Allen's Defiance. When grown under favorable conditions its spikes attain a size of 12 to 15 inches in length. Price per $1 / 4$-oz., 25 c .; per pkt., 15 c .

## MMDSA. Sensitive Plant.

Pudica. Curious and interesting annuals, with pink-ish-white flowers; the leaves close and droop when touched or shaken. $11 / 2 \mathrm{ft}$. Oz.. 50 c .; pkt., 5 c .

## MIMULUS.

Monkey Flower.
Bushy plants one foot high. Flowers various shades of yellow, spotted and marked crimson.

Tigrinus. Mixed spotted varieties. 1/4-oz., 40c.; pkt., 5 c .
Moschatus (Musk Plant). Foliage emits a strong musky perfume; flowers, canary yellow. Per $1 / 4-\mathrm{oz}$,, 40 c .; per pkt., 5 c .

## MINA.

Lobata. Half-hardy, climbing annual. The buds are red, but turn to orange-yellow before they open. The flowers are of a creamy-white. 18 to 20 feet.

Sanguinea. Flowers blood-red with yellow throat. Price per oz., 50 c .; per pkt., 5c.

## MOON FLOWER. <br> (See Ipomea.) <br> MORMORDIGA.

Annual climbers, with ornamental foliage, fruit golden yellow, warted, and when ripe, opens, showing the seeds and its brilliant carmine interior. 10 to 15 ft . Balsamina. Apple shaped fruit. Oz., 30c.; pkt., 5c.
Charantia. Pear-shaped fruit. Oz., 30c.; pkt., 5c.


NASTURTIUM.


NASTURTIUM, TALL.


NASTURTIUM, DWARF.

## MORNING GLORY. <br> (See Convolvulus and Ipomea.) MYOSOTIS.

(Forget-me-not.)
A well-known plant, bearing clusters of star-like flowers, best adapted to moist situations, though growing in almost any soil. Half-hardy perennial.

Alpestris Coerulae. Sky blue. Per $1 / 4-\mathrm{oz}$., 25c.; pkt., 5c.
Alpestris Alba. Pure white. Per 1/4-oz., 25c.; pkt., 5c.
Robusta Grandiflora. (Eliza Founrobert). Large flowering, bright blue. Per $1 / 4-$ oz., 30c.; pkt., 5c.

Dissitiflora. Large flowering, dark blue (the true forget-me-not). Per 1/8-oz., 50c.; pkt., 10c.

Palustrius Semperflorens. A dwarf Forget-me-not, always in bloom. Blue, 6 to 8 in. Per $1 / 8$-oz., 25c.; pkt., 10 c.

Rupicola. Sky blue, quite dwarf, excellent for pots. Per I/8-oz., 50c.; pkt., 10c.

## MYRSIPHYLLUM. (see smilas) NASTURTIUM, ${ }^{\text {Tropacolum. }}$

Plants of great beauty, blooming throughout the summer and fall, and in the greenhouse during winter. The tall varieties make good covering for walls and trellises. The compact growth and rich colored flowers of the dwarf varieties make them desirable for bedding plants.

## DWARF VARIETIES.

Arodoise. Slaty, mauve, yellow foliage. Oz., 15c.; pkt., 5c.
Aurora. Salmon rose, shading from pink to carmine. Price per oz., 15 c .; per pkt., 5 c .

Beauty. Yellow, striped with red. Per oz., 15c.; pkt., 5c.
Golden Queen. Yellow foliage with golden yellow flowers.
Price per oz., 20c.; per pkt., 5c.
Cloth of Gold. Scarlet flowers with golden yellow foliage. Price per oz., 15c.; pkt., 5c.

Empress of India. Very dark green foliage; flowers bright crimson. Price per oz., 15c.; pkt., 5c.

Crystal Palace Gem. Sulphur yellow, spotted maroon. Price per oz., 15 c .; per pkt., 5c.

King of Tom Thumbs. Intense scarlet. Oz., 15c.; pkt., 5c.
King Theodore. Deep maroon flowers and dark foliage. Price per oz., 15 c. ; per pkt., 5 c .

Lady Bird. Golden yellow, striped and spotted with bright red. Price per oz., 15 c .; per pkt., 5c.

Pearl. Creamy white. Price per oz., 15 c .; per pkt., 5c.
Rose. Dark pink. Price per oz., 15c.; per pkt., 5c.
Golden King. Pure bright yellow. Per oz., 15c.; pkt., 5c.
Mixed. All colors. Lb., 85c.; 1/4-1b., 25c.; oz., 10c.; pkt., 5 c . Any collection dwarf varieties, 7 pkts., 25c.

TALL VARIETIES.
Giant Deep Crimson. The deepest and richest of all dark red nasturtiums, having a soft, velvety texture. Oz., 15c.; pkt., 5c.

Giant Golden Yellow. Mammoth flowers exquisitely formed with overlapping, crinkled petals of a rich golden yellow. Oz., 15c.; pkt., 5c.

Giant Rose. A most desirable variety with flowers of a soft, rosy pink. Oz., 15c.; pkt., 5c.

Giant Briliant Scarlet. A vivid and intense flaming scarlet. the largest of its color. Oz., 15c.; pkt., 5c.

Giant Lemon and Rose. Large flowers of clear, pale lemon color, varying to bright yellow; beautifully blotched with bronzy crimson. Oz., 15c.; pkt., 5c.

Giant Cream and Pink. Its superb coloring is of blush cream splashed with rose. Oz., 15c.; pkt., 5c.

Giant Striped Hybrids. A gorgeous strain of brilliantly striped beauties of various shades and tints. Oz., 15c.; pkt., 5 c .

One packet of each of the above seven separate colored Giant Nasturtiums, postpaid, only 25 c .

Mixed. Tall varieties. Lb., 80 c .; $1 / 4-1 \mathrm{lb} ., 25 \mathrm{c}$.; oz., 10c.; pkt., 5c.

## LOBBIANUM NASTURTIUMS.

There is little difference between these and the tall Nasturtiums. They are especially rich in the red shades, flower even freer, grow to the same height.
Brilliant. Rich geranium scarlet. Per oz., 25c.; pkt., 5c.
Spitfire. Brilliant orange-vermilion. Per oz.. 25c.; per pkt., 5c.
Asa Gray. Cream white, crimson tinted. Per oz., 25c.; per pkt., 5 c .

Finest Mixed. Per oz., 25c.; per pkt., 5c.

## NIGELLA.

## Love in a Mist, or Devil in a Bush.

A compact, free-flowering plant, with finely cut foliage, curious flowers and seed pods. Hardy annual. One foot.

Damascena. Blue and white mixed. Price per oz., 25 c.; per pkt., 5c.
Miss Jekyll. A beautiful variety with cornflower-blue blossoms; excellent for cutting. Per oz., 75c.; pkt., 10c.

## NICOTIANA.

Desirable plants of the tobacco family, valuable for their long duration and freedom of bloom. Half-hardy annuals.
Affinis. Flowers large, white, fragrant, and fully expanded in evening or cloudy days. Price per oz., 75 c.; pkt., 5 c.

Sanderae Hybrid. A splendid type in a great variety of colors. Price per oz., $\$ 1.00$; per pkt., 10 c.
Giant Red Flowered. The foliage is luxuriant; surmounted with crimson flowers. They grow rapidly, and continue until cut down by frost. Price per oz., 30c.; pkt., 5c.

## NEMOPHILA.

A charming class of dwarf-growing, free-flowering hardy annuals of spreading habit.

Marginata. Azure blue, edged with white. Oz., 25c.; ; pkt., 5 c.
Oculata. Lilac-white, brown : spotted. Per oz., 25c.; per pkt., 5c.
Finest Mixed Colors. Per oz., 25c.; pkt., 5c.

## PASSIFLORA.

## Passion Flower.

Indispensable climbing plants for the garden or greenhouse, bearing a profusion of attractive flowers.

Coerulea. Blue. Price per oz., 75c.; pkt., 10c.

## PANSY.

## Heartsease.

The pansy stands alone in a class by itself. It is a flower that every lady admires and wants, if she has any place to raise them. We have a choice collection of superb varieties which contains all the markings known to pansy growers. For spring flowers, sow seed in July and protect during the winter. Half-hardy perennial.

Platt's Superlative. The finest collection of "Mammoth Butterfly," "Giant Ruffled," and "Mottled Pansies" obtainable. Price per oz., $\$ 5.00$; pkt., 25 c.


## PANSY-Continued.

Pkt. Oz.
Mette's Triumph. Plants of robust growth, surmounted by imposing five-spotted flowers of enormous size. Petals undulated and overlapping each other, making them appear almost double. Flowers are very brilliant, also including the new shades of red and brown..

25 c. $\$ 10.00$
Giant Madame Perret. A new mammoth strain, producing faultless flowers of rose, ruby and crimson shades.... 25 c. $\quad \$ 5.00$

Giant Trimardeau. Of strong, robust growth, well adapted to the trying conditions of our climate. Extra large and fine. Mixed

Large Belgian or Butter-
fly. The seed of this mixture is saved from a great variety of types, including only the best

## Lord Beaconsfield. Deep

 purple - violet, shading to white on the upper petals, very effectiveBugnot's Superb Striped and Blotched. Finely veined and very showy

Pure Yellow. Large and fine for bedding ............. 10c. $\$ .80$

Orchid Flowered. A distinct and beautiful strain of Pansy, having delicate tints and soft shades of colors. Flowers of medium size as compared with the giantflowered type, but contrast well with the rich velvoty effects of the older familiar types. Large pkt., 25 c.

Parision Giant. Stained. (The Wine Pansy.) Trimardeau type. Many beautiful shades and colorings ....... 10 10c. $\$ 1.50$
King of the Blacks. Almost coal black.

Emperor William. Ultramarine blue, with purple violet eyes.

5c. $\$ .50$
Peacock Blue. Rich vel-
vety blue, white edge ....... 10c. $\$ .80$
Blue. Sky blue ........... 10c. $\$ .80$
Mahogany Colored. A rich
bronzy red .................... 10c. $\$ .80$
Red Victoria. Bright cop-
pery colors, but not strictly
red
10c. $\$ .80$
Snow Queen. Pure satiny
white
10c. $\$ .80$
Odier or Large Eyed. Dark
spots on each petal, and large
eyes $. . . \ldots \ldots \ldots . . . . . . . . . .$.
Mixed. Good quality $\ldots .{ }^{\text {Mc }}$. \$ . 50 \$1.50
Mixed Seeds. English
grown ....................... 10c. $\$ .80$
$\$ 2.50$
Mixed Seeds. German
grown................. . 15 c. $\$ 1.50$

## PETUNIA.

The brilliancy and variety of its colors, combined with the duration of its blooming period render it invaluable. The plants are of easy culture and thrive well in any good garden soil.

Platt's Superb Largeflowering. Our own saving from finest flowers; of very large size and beautiful shape, deep-throated and of varied and brilliant colors, and beautifully fringed. Pkt., 25c.

California Giants. The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc. Pkt., 15c.

Howard's Star. A beautiful free-flowering strain, color crimsonmaroon with a clearly defined five - pointed star of blush white. Oz., $\$ 3.00$; pkt., 15 c .
Striped and Blotched. A good strain of the small-flowering, type; fine for massing. Per 1/4-oz., 30c.; pkt. 10c.
Ruffled Fringed Giant. Large flowers comprising all the desirable colors with ruffled and fringed edging. Per pkt. 15 c .

Finest Double. Beautiful shades of crimson, white, rose, striped and blotched. Pkt., 25c.

Fine Mixed. Price per oz., 75c.; pkt., 5c.
Large Flowering Finest Mixed. Seed saved from flowers carefully hybridized. Oz., \$2.00; pkt., 10c.

## PHLOX.

This splendid genus of plants is unrivaled for richness of color, profusion of blossoms, length of duration in bloom, and whether in clumps or masses, looks equally beautiful.

## GRANDIFLORA.

Alba. Pure white, extra large. Oz., $\$ 1.00 ;$ pkt., 5 c. Brilliant Scarlet. Oz., $\$ 1.00$; pkt., 5c.
Rosy Carmine. White eye. Oz.. $\$ 1.00$; pkt., $5 c$. Vivid Crimson. Large, white eye. Oz., \$1.00; pkt., 5c.
Large Yellow. A very fine color. Oz., \$1.00; pkt., 5c.

Splendid Mixed. Includes all of the above and many other shades and colors. Per oz., 75 c .; per pkt., 10 c .

Star of Quedlinburgh. Star-shaped Phlox of dwarf habit, with very pretty flowers, mixed colors. Per oz., $\$ 1.00$; pkt., 10 c.

Drummondi. Mixed. Oz., 50c.; pkt., 5c.


Flowers are double and semi-double, and last much longer than those of the Single Phlox. The white is especially valuable as a cut flower.

Red. Per oz., $\$ 2.00$; pkt., 10c.
White. Per oz., $\$ 1.50$; pkt., 10 c .
Bright Scarlet. Per oz., \$2.00; pkt., 10c.
Yellow. Per oz., $\$ 1.50$; pkt., 10c.
Mixed. Per oz., $\$ 1.50$; pkt., 10c.

## DWARF PHLOX.

## Phlox Drummondi Nana Compacta.

These are the best for ribbon bedding or borders. The plants grow very symmetrically in neat little bushes about eight inches high; covered with flowers during the whole summer and fall, as large as those of the Drummondii, and as easy to grow.

Snowball. Flowers pure white; the plants resemble large snowballs when in full bloom. Per oz., $\$ 2.00$; pkt., 10 c .
Fireball. Glowing, brilliant scarlet. Oz., \$2.00; pkt., 10c.

Violacea. Deep violet. Oz., $\$ 2.50$; pkt.. 15c.
Dwarf Phlox, Mixed. Oż., \$2.00; pkt., 10c.


PHYSALIS FRANCHETI.

nUdicaule (THE ICELAND POPPY.)


PORTULACA; LARGE FLOWERING, DOURLE MIXED.

## PHYSALIS FRANCHETI.

## Chinese Lantern Plant or Winter Cherry.

Fruit is large, deep red in color, edible and enclosed in large, balloon-shaped husks of brilliant orange red. Hardy annual. Oz., 75c.; pkt., 10c.

## PDPPIES.

Well-known hardy annuals and perennials, flowering in profusion throughout the summer. The brilliant colorings of the poppy family, both single and double, varying as they do from the most intense scarlet down through the whole range of coloring to the delicate pink, yellow and white, make them indispensable in the flower garden.
Platt's Special Mixture. Of the finest double and single flowering varieties. 2 ft . Oz., $\$ 1.00$; pkt., 10 c .
The Shirley. Finest Mixed. A beautiful type and a great variety of colors, from pure white and delicate pink to deep crimson and beautifully striped. A most charming variety. 2 ft . Oz., 50 c .; pkt., 5 c .
Scarlet Field. Brilliant scarlet. 2 ft . Oz.. 75 c .; pkt., 5 c .
Danebrog or Danish Cross. Large flowers of brilliant scarlet, with a silvery-white spot on each petal, forming a white cross. Per oz., 50 c .; pkt., 5 c .
Tulip Flowered. Bright scarlet flowers borne well above the foliage. The petals form a tulip-shaped cup and after a time black spots appear at the base of each petal. Hardy annual. 1 ft . Oz., 75 c .; pkt., 5 c .
The Bride. Pure white. 2 ft . Oz., 50 c .; pkt., 5 c .
Mephisto. Scarlet, violet spotted. 2 ft . Oz., 30 c .; pkt., 5 c .
Umbrosum. (Caucasian Poppy.) Crimson, black spotted. 2 ft . Per oz., 30c.; pkt., 5c.
Double Carnation Flowered. Finest mixed. 2 ft . Price per oz., 30c.; per pkt., 5c.
Mikado. Double white striped crimson, 2 ft . Per oz., 30c.; pkt., 5c.
Paeony Flowered. Flowers of the largest size and paeony shaped. Finest mixed. 2 ft . Oz., 20c.; pkt., 5 c .
Finest Mixed. Single. Oz., 20c.; pkt., 5 c .

## HARDY PERENNIAL VARIETIES.

Oriental Hybrids. Mixed. Oz., $\$ 1.50$; pkt., 15c.
Bracteatum. Orange-scarlet. Oz., 50c.; pkt., 5c.
Nudicaule. (Iceland Poppy.) If sown early in spring will bloom first season. The delicate form and bright colors make them especially desirable as a border plant. Hardy perennial. 1 ft . Oz., 75c.; pkt., 10c.

## PORTULAGA.

These brilliant and popular hardy annuals are of the easiest culture, luxuriating in an exposed, sunny situation, and producing throughout the summer their various colored flowers in the greatest profusion.

Golden Striped. Straw color with golden or orange stripes. Single. Per oz., 50c.; pkt., 5c.

Alba. Single. Clear white. Oz., 50 c .; pkt., 5 c .
Pink. Delicate pink shade; sirgle. Oz., 30 c .; pkt., 5 c .
Splendens. Single, crimson. Oz., 50c.; pkt., 5 c .
Splendid Mixed Single. Per oz.,', 40 c. ; ; pkt., 5 c .
Large Flowering, Double Mixed. Flowers perfectly double, making a gorgeous display, remaining open all day. Per oz.. 25c.; pkt., 10c.

## PRIMULA.

Chinese Primrose.
A beautiful flowering plant for winter or spring decorations in the home or conservatory.

Alba Magnifica. Pure white of great substance, beautifully fringed. Per pkt., 25c.
Rosea. Beautifully fringed; delicate pink. Pkt., 50 c .
Stellata. A very pretty form with large heads of star-shaped flowers of various colors. Per pkt., 50c. Holborn Carmine. Fringed rosy-red. Pkt., 25c.
Double Flowering. Finest varieties mixed. Pkt., 50 c .
Fern-Leaved. Finest mixed. Price per pkt., 25 c .


PRIMULA.


PYRETHRUM AUREUM.


RICINUS.

## Primula Obconica.

A profuse bloomer, bearing long stems with heads of ten or twelve flowers.

New Flowering Hybrids. Per pkt., 10c.
Obconica Frimbriata. A fringed variety. Pkt., 15c.

## Polyanthus.

Primula Elatior.
Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials. Nine inches.

Polyanthus, English. The best single, all colors mixed. Per oz., 75c.; pkt., 5c.

## Hardy Primroses.

These are among the best of the early spring blooming plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

Primula Japonica. (Japanese Primrose.) Bright and showy flowers, borne in whorls on stems six to nine inches long, mixed colors. Per oz., $\$ 2.00$; pkt., 10c.

Floribunda. Yellow fringed variety. Per pkt., 25c.

Primula Auricula. (See Auricula). Per pkt., 20c.

## Pyrethrum.

Handsome herbaceous plants of easy culture. P. Aureum is the well-known Golden Feather, so much used for carpet bedding, edging, etc. From the flowers of P. Roseum is obtained the Persian insect powder. P. Hybridum and varieties, are among the handsomest of hardy flowering herbaceous plants.

Aureum. (Golden Feather.) Bright yellow foliage. Per oz., 75c.; pkt., 5c.

Hybridum. Large-flowering, single mixed. Hardy perennial, ranging in color from light pink to deep red, with bright yellow centers. Per oz., 75c.; pkt., 10c.

Hybridum. Double mixed. Large flowers resembling China Aster, only more refined. Per $1 / 4$-oz., $\$ 2.50$; pkt., 25 c .

## Rhodanthe.

Everlasting or Straw Flower.
Garden annual, 1 ft . high, flowering early and continuously. The flowers are of various colors.

Mixed Colors. Single. Oz., 50c.; pkt., 5c.
Mixed Colors. Double. Per oz., \$1.50; pkt., 10c.

## Ricinus. <br> Castor Oil Bean.

Large, luxuriant, rapid-growing foliage, annual, with palm-like leaves; much used for sub-tropical effects on the lawn, or for centers of beds of foliage plants.
Zanzibarensis. The different varieties included in our mixture, have light and dark green leaves and some of coppery bronze changing to dark green, with reddish ribs; six to ten feet. Price per oz., 20c.; pkt., 5 c.

Cambogiensis. Leaves of a bronzy red maroon color, with large, red veins. Price per oz., 30c.; pkt., 10c.


SALVIA (SAGE).


SANVITALIA.

scabiosa (mourning bride).

## RIOINUS-Continued.

Borboniensis. Grows very large and rank; foliage green; 15 ft . Per oz., 30 c .; pkt., 5 c .

Gibsonii. Red foliage and stems; 6 ft . Per oz., 30c.; pkt., 5c.
Finest Mixed. Per oz., 15c.; pkt., 5c.

## Rudbeckia.

## Cone Flowers.

These robust-growing plants are fine free-flowering annuals. They are of very easy culture and produce showy flowers during summer and autumn.

Bicolor. An annual variety; bright yellow with black-purple center. Oz., 50c.; pkt., 5 c .

Neumani. Perennial; grows two feet; large, golden-yellow flowers with velvety maroon center cone. Per oz., $\$ 1.50$; pkt., 10 c .

## Salpiglossis.

Annual, about 18 in. high, bearing throughout the season, large flowers of many beautiful colors, all exquisitely veined and laced.


## Salvia.

## Flowering Sage.

Splendid ornamental plants for outdoor decorations, their beautiful spikes of brilliant scarlet and blue flowers being produced in great profusion, from July until October. Half-hardy annual.

Splendens. Scarlet, free bloomer. Price per pkt., 10c.; per oz., $\$ 1.50$.
Splendens "Bonfire." (Nana Compacta Erecta.) Growing in a compact bush about two feet high. Its erect spikes of flowers of brilliant scarlet stand clear above the dark green foliage, and completely cover the plant. Oz., $\$ 3.00$; pkt., 15 c.

Patens. Splendid deep blue. Oz., $\$ 4.00$; pkt., 20c.

## Scabiosa. <br> Mourning Bride.

Beautiful annuals with large double flowers on long stems; fine for cutting; various colors. Candidissima. Dwarf white. $1 \mathrm{ft} . \mathrm{Oz} ., 40 \mathrm{c}$.; pkt., 5c.

Mixed Dwarf. 1 ft. Oz., 30c.; pkt., 5c.
Tall. Large Flowering. Mixed. Oz., 40c.; pkt.,5c.

## Schizanthus.

The Butterfly Flower.
Free-flowering plants, bearing peculiarly shaped and oddly marked flowers. Annual.

| Bright Red | Oz., 30c. | pkt., |
| :---: | :---: | :---: |
| Bright Rose | 30 c . | " 5c |
| Purple, Black Spotted | 30 c . | " 5c |
| Best Mixed Varieties | 30 c . |  |

## Silene.

Catchfly.
Annual, compact bushes 6 in. high, denisely covered with double flowers of white, pink or red. Bijou. A new variety, bearing double flowers of a brilliant rose color .... Oz., 50 c . pkt., 5 c .
Single Mixed …......... "، 30c. " 5 c .
Double Mixed ............ " 30c. " 5c.


STOCKS-PRINGESS ALICE.


SOLANUM.

## SMILAX. <br> Myrsiphyllum.

Of great value for inside decoration. Greenhouse climber clothed from base to summit, with small glossy green leaves.
Smilax. Price per oz., 75c.; per pkt., 10c.

## STEVIA.

|  | Oz. | P |
| :---: | :---: | :---: |
| Eupatoria. Rosy white | \$1.50 | 0c. |
| Lindleyana. Clear white | 1.50 | 0c. |
| Purpurea. Purple shade | 1.50 | 10c. |
| Serrata. Pure white | 1.50 | 0c. |
| Mixed Colors ..... | 1.50 | 10 |

## STOCKS.

## Gilliflower.

The free-blooming, fragrant and charming colors of the stock, have brought it into great popularity for both summer and winter flowering. For beds and borders they are very effective, the blooms exceedingly useful for cutting. Hardy annual.

## Cut-and-Come-Again Ten Weeks Stock.

## Giant Perfection.

Splendid perpetual-blooming class; sown in March or April they begin flowering in July, continuing until frost, and are especially valuable during September and October when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers. Excellent for cutting.

| w white | 60 c . |
| :---: | :---: |
| La France. Silvery rose | 75 c . |
| Brilliant. Fiery blood-red | 75 c . |
| Sapphire. Dark blue | 75 c . |
| Creole. Creamy yellow | 75 c . |
| May Queen. Delicate shade | 75 c . 10 |
| Cut and Come-Again Mixed |  |

## Large Flowering Ten Weeks Stock.

I/4-Oz. Pkt.

Pure White ............................... 60c. 10c.

Crimson
Purple ................................... . 60c. 10c.
Canary Yellow .............................. 60c. 10c.

Large Flowering Best Mixed ......... 60c. 10c.
Fine Mixed
$50 \mathrm{c} . \quad 5 \mathrm{c}$

## STOKESIA.

Cornflower Aster.
This plant grows about 24 inches high, bearing from 20 to 30 handsome lavender-blue corn-flower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border, and indispensable for cutting. Price per $1 / 4-0 z$., $\$ 1.00$; per pkt., 10 c.

## SOLANUM.

An ornamental and interesting genus of fruit-bearing plants; singularly grotesque in fruit and foliage.

Capsicastrum. (Jerusalem Cherry.) Covered with scarlet fruit during winter. $11 / 2$ feet. Price per oz., 50 c .; per pkt., 5 c .


Seed should be sown as early in the spring as practicable to work the ground, and covered deeply, four to six inches.

## TALI VARIETIES.

America. Crimson sca:let, striped on white.
Apple Blossom. Crimson, pink and white shaded.
Aurora. Orange rose, striped on white ground.
Black Knight. Deep maroon, veined black.
Blanche Burpee. Pure white, very large.
Blanche Ferry. Rose with white wings.
Countess of Cadogan. Lilac and blue.
Dainty. White, with delicately tinged edge of pink.
Pkt., 5 c .; oz., $10 \mathrm{c} . ; 1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; 1b., 75 c .
Dorothy Eckford. Large, pure white, open form.
Dorothy Tennant. Rose purple.
Duchess of York. White, striped with pink.
Duke of Westminster. Purple with violet wings.
Earliest of All. An early strain of Blanche Ferry. White and pink. Price per pkt., 5 c .; per oz., 10 c .; per $1 \mathrm{l} ., \mathrm{6}$ c.

Emily Henderson. White, early.
Fashion. Rose magenta.
Flora Norton. Large flowers of clear bright blue.
Gladys Unwin. Pale rosy pink. Price per pkt., 5 c .; per oz., 15c.; per $1 / 4-\mathrm{lb}$., 40 c .; per $1 \mathrm{~b} ., \$ 1.25$.

Gorgeous. Scarlet, orange and rose.

Golden Rose. Light primrose, striped with light pink.

Helen Pierce. Bright blue mottled on pure white.

Hon. Mrs. Kenyon. A beautiful primrose.
Janet Scott. Bright pink and buff.
Lady Grisel Hamilton. Lavender.
Lottie Eckford. White, shaded lilac and blue.
Lovely. Soft pink, large size.
Maid of Honor. White, edged lilac.
Majestic. Deep rose crimson.
Modesty. White, tinted pink.
Mont Blanc. Pure white, extra early. Per pkt., 5c.; per oz., 10c.; per lb., 60c.

Mrs. George Higginson, Jr. Lightest lavender.
Lb., 60 c .; $1 / 4-\mathrm{lb}$., 15 c .; oz., 10 c .; pkt., 5 c .
Navy Blue. Indigo blue and violet.
Othello. Deep maroon.

Prima Donna. A beautiful shade of blush pink. Prince Edward of York. Scarlet and crimson. Royal Rose. Crimson pink, shaded light.
Sadie Burpee. Pure white.
Salopian. Bright red.
Scarlet Gem. Bright scarlet.
Shahzada. Dark maroon and violet. Pkt. Oz. $1 / 4-\mathrm{lb}$. Lb.
Platt's Superb Mixture .... 5c. 10c. 20c. 65c.
Best Large Flowering.
Mixed ....................... 5c. 10c. 15c. 40 c .
Trial Grounds Mixture... 5c. 10c. 15c. 50 c . Good Mixture ............. 5c. 10c. 12c. 30c.

## DOUBLE VARIETIES.

Bride of Niagara. Rose and white.
Senator. Maroon, violet and white.... Mixed.


CUPID, dWARF OR bedding sweet peas.

> Cupid, Dwarf or Bedding Sweet Peas.

Beauty. Rosy pink, shading to white at the edges. Price per pkt., 5c.; per oz., 10c.; per 1/4lb., 25c.; lb., 75c.
Primrose. Creamy yellow. Price per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; lb., 75c.

Pink. Rosy pink standard, white wings. Per pkt., 5c.; oz., 10c.; $1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; lb., 75c.

White. Pure


SWEET WILLIAM.


THUNBERGIA.
white. Per pkt., 5 c. ; per oz., 10 c .; per $1 / 4-1 \mathrm{~b} ., 25 \mathrm{c}$.; 1b., 75 c . Mixed. Per pkt., 5c.; per oz., 10c.; per $1 / 4-\mathrm{lb} ., 20 \mathrm{c}$.; lb., 60c.

## Sweet William.

## Dianthus Barbatus.

Attractive, free-flowering hardy perennials, producing a splendid effect in beds and borders with their rich and varied flowers.

Single White ..................................
Single Rose ................................................... 75c. 10c.
Single Crimson ....................................... 30c. 5 c .
Single Scarlet ............................................ 30c. 5c.
Single Maroon .......................................... 30c. 5c.
Single Red, with White Eye .................... 30c. 5c. Single Violet, with White Eye. Oz., 30c.; pkt., 5c.

Collection of a packet each of above 7 colors, 25 c .

Single Mixed. Oz., 30c.; pkt., 5c.

Double White. Oz., 75 c .; pkt., 10 c .

Double Rose. Pkt., 25c.
Double Crimson. Oz., $\$ 1.00$; pkt., 10 c .

Double Maroon. Oz., \$2.00; pkt., 10c.

Double Violet, with White Eye. Oz., \$1.50; pkt., 10c.

Collection of a packet each of above 5 colors, 50 c .
Double Mixed.
75c.; pkt., 5c.

## Thunbergia

Black-Eyed Susan.
Ornamental, free blooming climbers of rapid growth, handsome foliage, good for greenhouse culture, or in warm situations out - doors. Half-hardy annuals. Fine mixed. Oz., 75c.; pkt., 5c.



WALL-FLOWER.

## Valerian. <br> Garden Heliotrope.

An old-fashioned garden perennial bearing fragrant flowers of red, rose and white. Oz., 30c.; pkt., 5c.

## Verbena.

A low-growing annual, profuse in its blooms, ranging from brilliant and startling colors to soft and delicate tints. Our mammoth strain produces large trusses of brilliant and beautiful flowers.
Oz. Pkt.

Mammoth White ................................. $\$ 1.50$ 10c.
Mammoth Pink ...................................... 1.50 10c
Mammoth Purple ..................................... 1.50 10c.
Mammoth Striped .............................. 1.50 10c.
Mammoth Scarlet .............................. 1.50 10c.
Mammoth Yellow ............................... 1.50 10c.
Mammoth Blue, White Eye .................... 1.50 10c
Mammoth Fine Mixed ........................ 1.50 10c
Fine Mixed. Many colors; old varieties .... 75 5c.

## Vinca.

Perizernkle or Old 'Maid.
Dark green foliage, and handsome rose and white single flowers; very effective for beds and borders. Blooms continuously all summer. from seed sown early in March. Halfhardy perennial.

Rosea Alba. White with rose center. Oz., 75c.; pkt., 5c Alba Pura. Pure white. Oz., 75c.; pkt., 5c.
Mixed. Price per oz., 50c.; pkt., 5c.

## Wall-Flower.

A well-known plant of the Gillyflower family, producing its rich orange or chocolate flowers in the spring, if protected in the house during the winter. Half-hardy perennial.

Single. Finest mixed. Per oz., 50c.; pkt., 5c.
Double. Finest mixed. Per oz., $\$ 2.00$; per pkt., 10c.

## Zinnia.

Annual of great beauty and brilliancy; of branching habit and superb colors; continues in bloom a long time; very effective in beds, groups or mixed borders. Half-hardy annual.

| , | White. Large flowering | 50c. |
| :---: | :---: | :---: |
| Double | Scarlet. Large flowering | 50c. |
| Double | Rose. Large flowering | 50c. |
| Double | Crimson. Large flowering | 50c. |
| Double | Dark Purple. Large flowering | 50c. |
| Double | Golden Yellow. Large flowering | 50c. |
| Double | Mixed. Tall. large flowering. | 20c. |
| Double | Mixed. Dwarf, large flowering | 40c. |
| Curled | and Crested. Mixed | 75 c . |
| Zebra. | Striped flowers, presenting a |  |

## MIXED WILD GARDEN SEED.

The seeds we offer for the Wild Flower Garden are a mixture of over one hundred and fifty different varieties, and as such, can be offered at a much less price than when sold in separate packets. Sow in open ground in May or June, in carefully prepared beds of good, rich loam, thoroughly incorporated with wellrotted manure. Cover with a thin coating of fine, dry earth; keep the plants thinned to prevent crowding. Pkt., 5c.; oz., 20c.

## BULBS AND ROOTS FOR SPRING PLANTING. Amaryllis,


tuberous rooted begonias.


FRENCE CANNAS.

The most suitable soil is good loam, with onefourth part of leaf-mould or pulverized manures and some sand. Good drainage is very important.

Johnsoni. Large trumpet-shaped flower, crimson with white stripe; borne on strong stems. Price, each, 50 c .; per doz., $\$ 5.00$.

## Tuberous-Rooted Begonias.

The Begonias grow best if planted in partial shade, in a soil composed of leaf mold, sand, and a portion of well-rotted manure. They also make splendid specimen plants, when grown in pots. When through flowering they should be dried off and shaken free from earth, and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again. Separate Colors, Single, Scarlet,

## Orange, Crimson, Pink, White, Each. Doz. Per 100.

 Yellow8c. $\$ .75 \$ 5.00$

$$
\text { Mixed Single } \ldots \ldots \ldots \ldots \ldots \ldots . . .
$$

Separate Colors, Double, Scarlet, White, Pink, Yellow
$10 c$. $\$ 1.00 \quad \$ 6.00$
10c. $\quad \$ 1.00 \quad \$ 7.00$

## Cannas,

## Standard Varieties. Dormant Roots.

The dry dormant bulbs may be set as soon as warm settled weather is assured, and will not develop rapidly, until such conditions prevail. For this reason, we recommend setting plants that have been started under glass, or in greenhouse.
Alphonse Bouvier. Rich, brilliant crim- Each. Doz. son; foliage deep green. 5 to 6 feet...... 10c. $\$ 1.00$
Black Beauty. Large massive foliage of rich bronze color shaded with black. Six feet

10c. $\quad \$ 1.00$
Charles Henderson. A fine crimson,
very popular. Habit of growth is com-
pact and uniform, rarely exceeding 3 ft . 10 c . $\$ 1.00$
Florence Vaughan. Bright, golden yel-
low, spotted with red; flowers of the
largest size; foliage rich green. 3 feet.. 10c. $\$ 1.00$
Luray. A pleasing deep rosy-pink;
Four feet $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$.................. 10 c .
Mile. Berat. Large, handsome trusses
of splendid flowers; a soft, rosy carmine,
or deep pink. Four to five feet
10c. $\$ 1.00$
Madame Crozy. The flowers are large,
scarlet, bordered with golden yellow.
Foliage green. Three feet
10c. $\$ 1.00$
Paul Marquant. Large flowers in bold shapely trusses: salmon rose. 4 feet.... 10c. $\$ 1.00$

Queen Charlotte. Resembling the Madame Crozy, but having a much wider band of yellow around each petal. Four feet

10c. $\$ 1.00$
Robusta. Foliage dark bronzy-maroon. Flower heads bright cherry. Six feet - ORCHID FLOWERED.

Alemannia. A rich, orange-red with golden-yellow border. The inner petals are red with yellow throat. Five to six feet

## CANNAS-Continued.

Burbank. Very large canary-yellow flowers; flecked with carmine spots in Each. Doz. the throat. Foliage green. Five feet. 10c. $\$ 1.00$

Mrs. Kate Gray. Flowers orangescarlet, marbled with coppery-red. Six feet

15c. $\$ 1.25$
King Humbert. Brilliant scarlet with bright red shadings. Large trusses of flowers. Foliage a rich bronze. Five feet

30c. $\$ 3.00$
Louisiana. A strong growing variety of glossy green foliage, and vivid scarlet flowers, often measuring seven inches across. Six feet

15c. $\$ 1.25$
Potted plants of all the above varieties are ready about May. Fach, 15c.; per doz. $\$ \mathbf{1 . 5 0}$; per hundred, \$10.oo.

## Crinum Kirki.

The most suitable soil is a compost of turfy loam, cow manure and some sand. They may be placed outside when warm weather begins, and will flower all through the summer. The blossoms are delicate lavender pink, lily-shaped, and very fragrant......................Each, 50 c


DECORATIVE DAHLIA.

## DAHLIA ROOTS.

## CACTUS DAHLIAS.

Ajax. Orange, long narrow incurved petals. 25 c .
Comet. Beautiful silvery rose ground, splashed and striped with crimson. 35 c .
Countess of Lonsdale. A rich salmon, tinted apricot. 15 c .
Crepuscule. Pale orange-yellow, deepening to deep amber-buff; extremely early. "̈亏c.

Ella Kraemer. Clear rosy pink, lighter at the base of petals. 75 c .
Floradora. Wine-crimson. 3 ft . 20c.
Eva. Pure white, petals regularly and neatly curved. 25 c .
J. H. Jackson. The finest dark Cactus Dahlia. Brilliant crimson maroon. 35c.
Mrs. A. F. Perkins. Sulphur-yellow. every floret tipped with pure white. 75c.
F. H. Chapman. A lovely blending of colors, yellow shaded deep orange. 50 c .
Volker. Exquisite golden yellow, giving the appearance of a bright glowing star. 25 c .
Wm. Jowett. Brilliant scarlet. Strong, robust grower. 35c.

## DECORATIVE DAHLIAS.

Fire King. (Glare of the Garden). Fiery scarlet, rather small-flowering. 20c.

Kaiserin Augusta Victoria. One of the most valuable Dahlias we have. Perfect pure white flowers. 35 c .

Kuroki. Lovely clear salmon. $\$ 1.00$
Mahala Sheriff. Pure white, very double. 20c.
Maid of Kent. Cherry-red, tipped white. 15c.
Miss Webster. White and lilac. 40c.
Mme. A. Lumiere. Pure white with violet-red points. $\$ 1.00$.


## DAHLIA ROOTS-Continued.

 SHOW DAHLIAS.A. D. Livoni. Soft pink. 15c.

Alice Emily. Delicate buff, center clear yellow. 25c.
Comedian. Orange ground, beautifully flaked and speckled with crimson, and tipped white. 50 c.

Condor. Buff, shaded orange. 25 c.
Gold Mantle, Golden yellow. 35c.
Grand Duke Alexis. White, tinged soft lavender near the edges. 40 c .

Gracchus. Bright orange-buff. 40c.
Grand Sultan. Buff, bright red stripes. 50c.
Le Colosse. Immense size; deep red. 75 c .
Mr. Glasscock. Very fine purple. 50c.
Penelope. White, striped lavender. 20c.

## POMPON DAHLIAS.

Bacchus. Bright crimson-scarlet. 25c.
Donovan. White, tipped pale mauve. 25 c Elsa. Pure white. 25c.
Emily Hopper. Clear yellow. 25c.
Norah. Yellow, edged scarlet. 25c.

## SINGLE DAHLIAS.

Twentieth Century Type. Intense rosy-crimson, with white tips and white disc around the yellow center. 20 c .
New Crimson Century. Deep glowing crimson, shaded darker, tipped rose with rose disc. \$1.00.


POMPON DAHLIA.

show dahlia.
New Lavender Century. Delicate lavender, with a deeper shaded band around the center. $\$ 1.00$. Miss Roberts. Lovely clear yellow. 25c.


CALADIUM ESCULENTUM.

## Caladium Esculentum.

## Elephant's Ear.

One of the largest of ornamental foliage plants; grows in any garden soil, and when full size, stands four or five feet high, with immense leaves measuring four feet in length by two and one-half feet in breadth.

Circumference. Ea. Doz.

Extra Large.
12 in . and over, 25c. $\$ 2.50$
First Size Bulbs. $\quad 9 \mathrm{in}$. and over, 15c. $\$ 1.50$
Second Size Bulbs. 7 in. and over, 10c. $\$ 1.00$
Third Size Bulbs. 5 in . and over, $5 \mathrm{c} . \quad \$ .50$

## GLADIOLUS.

The most brilliant and showy of all summer-flowering bulbs. Their immense spikes of gorgeous bloom comprise in color all the shades from white, to the deepest scarlet, purple and yellow, with blotchings and markings of charmingly contrasted shades. They will grow in any good garden soil, and bloom with the most ordinary care. The bulbs should be planted at intervals in April and May, to secure a succession of bloom. Take up in the fall and store in a dry cellar or other cool place, well protected from frost.


GLADIOLUS.

## Gladiolus Bullos.

Choice Mixtures.
Meadowvale Mixture. First size; Each. Doz. Per 100
11 colors ........................... 2c. 20c. $\$ 1.50$
Groff's Hybrid Seedling. "Choice
Tixture" $\ldots . . . . . . . . . . . . . . . . . .$. . 4c. 35c. $\$ 2.50$
Shades of White and Light $\ldots .$. . 3c. 35c. $\$ 2.50$
Shades of Yellow $\ldots \ldots . . . . .$. . 4c. 40c. $\$ 3.00$
Shades of Pink and Variegated . 3c. 35c. $\$ 2.50$
Shades of Red ..................3c. 25c. \$1.75

## Madeira Vine.

The Madeira Vine is a beautiful climber, with thick glossy, light green leaves, climbing twenty feet or more, and twining in any desired form. ......... Price each, 5c.; doz., 50c.

## Pancratium.

Spider Lily.
Handsome clusters of large, striking, very fragrant pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. Also adapted for pot culture and can be forced into flower in six or eight weeks time .......Each, 25c.; doz., $\$ 2.50$


## Double Tuberose.

The tuberose, being a native of a tropical climate, requires the extreme heat of summer, and will not bloom till late, unless started in the forcing-house or hot-bed, in February or March. They may be transferred to open ground after the soil has become warm, and settled summer weather prevails. The bulbs are extremely sensitive; a slight freezing destroys the crown or heart.

## Excelsior Dwarf Pearl.

Each. Doz. Per 100.

First Size
Second Size
Third Size
3c. 25c. $\$ 1.50$
$\begin{array}{lll}\text { 2c. } & 15 \mathrm{c} . & \$ 1.00 \\ \text { 1c. } & 10 \text { c. } & \$ .75\end{array}$

## HARDY AND HERBACEOUS PLANTS. <br> Cinnamon Vine.



CINNAMON VINE ROOT.


THE CORNFLOWER OR STOKES' ASTER.

Beautiful summer climber; glossy foliage and fragrant flowers; stem dies down in winter, but the root is hardy. Large selected roots. Price each, 5c.; per doz., 50c.

## Dielytra Spectabilis. <br> Bleeding Heart.

One of our most ornamental spring plants, with handsome pæony-like foliage, and long drooping racemes of bright pink and white heart-shaped flowers.
Dielytra Spectabilis. . . Each, 20c.; doz., $\$ 2.00$

## Funkia. <br> Day Lily.

The roots should be set out in the autumn to become well established, and they will bloom the following spring. They need not be disturbed for many years.
Alba. Pure white, fragrant flow- Each. Doz. ers, green foliage $\ldots \ldots . . .1 . \ldots$. ........25c. $\$ 2.50$
Variegata. Foliage very hand-
some, green and white; flowers
lilac
25c. $\$ 2.50$

## Golden Glow.

## Nerv Double Rudbeckia.

A hardy perennial plant growing four to eight feet high, branching freely, and blooming profusely, on long graceful stems; exquisite double blossoms of the brightest golden color ........... Each, 15c.; doz., \$2.50

## Hollyhocks.

We grow each year a great many of the finest colored double varieties for the market, including crimson, white, salmon, yellow and pink.

Each, 15c; doz., \$1.50

## Peonies.

The Peonies are greatly prized on account of their large, vigorous, healthy, bushy form and abundance of magnificent bloom of large, bright, double flowers. They are extremely hardy, and may be planted either in fall or spring, growing well in any soil.

White. Large double, pure white. Price, large root, 25 c .; clump of roots, 50 c .
Rosea. Sweet scented. Price, large root, 25 c .; clump of roots, 50 c .
Crimson. Very dark crimson... Price, large root, 25 c .; clump of roots, 50 c .
Mixed Colors. Price per doz., $\$ 1.50$.

## Tree or Bush Peonies.

A beautiful group of hardy Japanese shrubs, having flowers of immense size, both single and double, varying in color from white to scarlet, splashed, spotted and striped in every conceivable manner. They form bushes four to five feet high, and as many through.

Moutan. In two sizes. Price $\$ 1.00$ to $\$ 2.00$ each.


TRITOMA, FLAME FLOWER.

L. AURATUM.

## Hardy Phlox.

The Phloxes are among the most desirable of the hardy perennials; their large and very brilliant trusses of beautiful flowers comprise all shades of color, from white to crimson, striped and mottled. Divide and replant in freshly prepared soil each alternate year. They delight in sunny situations and a rich soil.

Antonin Mercie. Light ground color, one-half of each pètal suffused bluish-lilac.
Bacchante. Tall. Tyrian rose with crimson-carmine eye.
Blanc Nain. Dwarf. Pure white.
Bridesmaid. Tall. White, with large crimson-carmine center.
Caran d'Ache. Dwarf. Geranium-red, with old rose shadings and white eye.
Clara Benz. Dwarf. Lovely carmine rose with deeper eye.

Coquelicot. Dwarf. Pure scarlet with crimson eye.
Cyclon. Very dwarf. White, suffused with lilac; analine-red eye star-shaped.

La Vague. Medium. Pure mauve with analinered eye.

Michael Cervantes. Tall. Pure white with red. eye. Obergartner Wittig. Medium. Bright magenta with crimson-carmine eye. Large flower.

Pantheon. Tall. Bright carmine rose.
Price, 15c. each; $\$ 1.50$ per doz.

## Stokesia Gyanea.

The Cornflower or Stokes' Aster.
This is one of our beautiful native hardy plants. The plant grows from 18 to 24 inches high, bearing freely, from early July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position.

Each, 15c.; doz., \$1.50

## Tritoma. <br> Torch Lily or Red Hot Poker. <br> Blooms from mid-summer till freezing weather.

 The stalks shoot up from three to four feet high, and continue blooming for several weeks. As the flowers bud, open and fade, they pass through the shades of yellow, red and blue, that a bar of hot iron does in cooling. Price, each, 25c.; doz., $\$ 2.50$.
## Lilies.

Auratum, the Golden Banded Lily of Japan. Flowers a foot across, pure white, spotted crimson, with a golden band through the center of each petal; very Ea. Doz. fragrant; the king of lilies .............. 15c. $\$ 1.50$

Tigridias. Tiger lily, orange spotted..10c. $\$ 1.00$
Roseum or Rubrum. Rose or pink, spotted darker; very beautiful ......... 20c. \$2.00

Speciosum Melpomene. Very large crimson flowers, heavily spotted......... 15c. $\$ 1.50$

Monstrosum Album. Pure white, with immense clusters of bloom, often fifty in a bunch. Price, each, 25 c .; per doz., $\$ 2.50$.

Candidum. (Annunciation or St. Joseph Lily.) The well-known garden lily; snow white, fragrant blossoms; it is also one of the best forcing lilies for florists. Three to four feet. Blossoms in the open ground about June. Price each, 10c.; doz., \$1.00.
Longiflorum. Large white trumpet-shaped flowers. Price each. 15 c .: per doz., $\$ 1.50$

eulalia japonica zebrina.


DOROTHY PERKINS ROSES.

## LILIES-Continued.

Harrisii, the Bermuda or Easter Lily. Flowers pure white and trumpet-shaped. Its great value consists in the earliness, and free-blooming qualities, a single plant frequently producing from eight to twelve flowers at a time; extremely valuable for forcing, but not sufficiently hardy for out-door planting, unless well protected. First size bulbs, price each, 25 c .; per doz., $\$ 2.50$. Second size bulbs, price each, 15 c .; per doz., $\$ 1.50$. Third size bulbs, price each, 10 c.; per doz., \$1.00.

## HARDY ORNAMENTAL GRASSES.

Very effective and picturesque groupings are made in parks and large lawns, and single plants are often used to great advantage in small areas.

Arundo Donax. A magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. Price, $25 c$. to $\$ 1.00$ each.
A. D. Variegata. A hardy, broad-leaved variegated Bamboo; foliage creamy white and green; growing six to eight feet high. Price, 25c. to $\$ 1.00$.

Bambusa Metake. (Japanese Bamboo.) A perfectly hardy variety of dwarf habit, attaining a height of not over five to six feet. The foliage is dark green. Price, 25 c . to $\$ 1.00$.
Festuca Glauca. A pretty tufted grass with glancous foliage. Price, 25 c . to 50 c . each.

Unifolia Litifolia. One of the best of our native perennial grasses, growing from three to four feet high, with large flat flower heads in graceful drooping panicles. Price, 25 c . each; per doz., $\$ 2.50$.

Eulalia Japonica Variegata. Its long, narrow leaf-blades are striped green, white and often pink or yellow. It throws up stalks from four to six feet in height. Price, 25c. each; per doz., $\$ 2.50$; clumps, 50 c . to $\$ 1.00$.
E. Gracillima Univittata. Compact habit, with very narrow foliage, of a bright green color. Price, 25c. each; per doz., $\$ 2.50$; clumps, 50 c . to $\$ 1.00$.
E. Japonica Zebrina. The long blades are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. Price, 25c. each; doz.. $\$ 2.50$; clumps, 50 c . to $\$ 1.00$.

Erianthus Ravennae. A hardy ornamental grass, which grows from nine to twelve feet high, frequently throwing up from thirty to fifty flower spikes. It resembles the pampas grass. Price, 25 c . each; clumps, 50 c . and 75 c .

Phalaris Arundinacea Variegata. (Variegated Ribbon Grass.) Large variegated foliage; an excellent grass for bordering large beds. Price, 10 c . each; per doz., $\$ 1.00$; per one hundred, $\$ 6.00$.

## HARDY HYBRID ROSES.

The varieties given below, and many recent additions, will be carried in stock for spring sales.

Culture. Roses require a rich, well-drained soil,, enriched with well-rotted manure. Applications of liquid manure during the growing season, will stimulate a more vigorous growth.

The Baby Rambler or Everblooming Dwarf Crimson Rambler. The plant forms a dwarf, compact bush. The color is identical with the Crimson Rambler parent and it is perfectly hardy, a perpetual bloomer, and just as good for forcing as for bedding. Strong two-year-old plants. 60 c . each.

## HARDY HYBRID ROSES. Continued.

American Beauty. Rosy crimson.
Anna de Diesbach. Rosy pink.
Baronne de Rothschild. Pale pink
Belle Siebrecht. Beautiful pink.
Captain Christy. Pink.
Coquette des Alpes. White, shaded rose.
Frau Karl Druschki. Pure white.
General Jacqueminot. Dark crimson.
Gloire de Dyon. Salmon rose.
Hemosa. Light rose, perpetual bloomer.
John Hooper. Bright rose.
Kaiserin Augusta Victoria. White, yellow center.

Killarney. Soft pink, rose center.
La France. Lilac rose.
Mad. Gabrielle Luizet. Fine satin rose.
Mad. Plantier. Pure white.
Magna Charta. Bright pink.
Maman Cochet. Pink, fresh, lively color.
Margaret Dickinson. White with shell pink center.
Mrs. John Laing. Rich satin pink.
Paul Neyron. Deep rose.
Persian Yellow. Bright golden.
Prince Camille DeRohan. Dark crimson.
Soleil d'Or. Bright yellow.
Ulrich Brunner. Cherry red.
White Maman Cochet. Pure white, occasionally tinged with pink.

Prices: Selected two-year-old, each, 30 c .; per doz., $\$ 3.00$.
Extra selected two-year-old, each, 50 c .; per doz., $\$ 4.50$.
Extra strong, transplanted, three-year old, each, 75 c.; per doz., $\$ 7.00$.

## CLIMBING ROSES.

Dorothy Perkins. A strong vigorous plant; its flowers are borne in clusters and are a beautiful shell pink, double, and large size for a cluster rose. Extra strong plants, 25 c ., 50 c ., and $\$ 1.00$ each.

Crimson Rambler. The plant makes rapid growth of many branches and smaller shoots, all of which bear clusters of bright crimson flowers. Price, 25 c., 50 c . and $\$ 1.00$ each.

Yellow Rambler. (Aglaia.) A perfect hardy yellow climbing rose. The flowers are of fair size and borne in large clusters. Price, 25c., 50 c., and $\$ 1.00$ each.

Baltimore Belle. A beautiful rose, producing large clusters of double flowers, blush white, changing to light rose. Price, 25 c . to 50 c . each.

Queen of the Prairie. Large double flowers of a deep rosy carmine and very fragrant. Price, 25 c . to 50 c . each.

## CLIMBING VINES.

Ampelopsis Veitchii. ("Boston Ivy" or "Japan Ivy.") It is perfectly hardy, clinging to stones, brick or woodwork with the greatest tenacity. In the summer the foliage is a rich shade of green, but in the fall it changes to gorgeous tints of scarlet, crimson and orange. Price each, 20c.; per doz., $\$ 2.00$.
Ampelopsis Quinquefolia. The old Virginia Creeper. Invaluable where a coarse rapid climber is desired. The foliage is larger than the above. Price each, 20c.; per doz., $\$ 2.00$.
Aristolochia Sipho. A vigorous and rapid-growing climber, bearing singular brownish colored flowers, resembling in shape a Dutchman's pipe. Price, 50c. each; per cioz., \$4.50. Extra strong plants, 75c. each.

Bignonia Radicans. (Trumpet Creiper). A very rapid grower; flowers in large bunches of rich orange scarlet. Price, 25c. each; doz., $\$ 2.25$. Extra size plants, 50 c . each.

## CLEMATIS.

Clematis Paniculata. (Japan's Sweet Clematis.) Its foliage is a rich glossy green. Flowers delicate, star-like in form, and pure white, borne in large panicles and extremely fragrant. A very rapid grower. Price two-year-old plants, 50 c . each; doz., $\$ 5.00$; Extra three-year-old plants, 75 c . each; doz., \$6.50.
Mad. Edward Andre. A splendid new sort. The flowers are four and five inches across, and a deep rose pink, or red color. Price 50 c . each; $\$ 4.50$ per doz.
Mad. Baron Veillard. A very handsome variety, beautiful lavender pink. Large flowers and a good bloomer. Price 50 c . each; $\$ 4.50$ per doz.

Clematis Jackmani. The best known and most popular variety. Color, dark rich royal purple. Price, 50 c . each; per doz., $\$ 4.50$.
Clematis Henryi. Creamy white, large and handsome. Price 50 c . each; per doz., $\$ 4.50$.

Honeysuckle, Japan. Golden leaved. Price, 25 c . to 50 c . each.
Honeysuckle, Chinese Evergreen. Fragrant; blooms all summer. Price 25 c . to 50 c . each.
Honeysuckle, White Japan. Fragrant; a fine healthy grower and profuse bloomer. Price 20c. to 50 c . each.
Ivy, English. Invaluable from the fact of remaining green throughout the year. Large plants. Price, 25 c . to 50 c . each.

## KUDZU VINE.

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season. Hardy, though the vine dies down every winter. Foliage large and lobed, purple pea-shaped flowers in clusters. A fine vine for arbors, verandas. etc. Price, One year, 20c. each; 3 for 50 c .

Wistaria, Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms. Price, 25c. to 50c. each.
Wistaria Sinensis Alba. Of similar habit to Sinensis, with pure white flowers. Price, 25c. to 50c. each.

## SHRUBS AND DWARF ORNAMENTALTREES.

Althea, Double Rose or Rose of Sharon. Strong, erect-growing shrubs of the easiest culture, which bear large and showy flowers during the last half of summer. Price, 50 c . to $\$ 1.00$ each.


CALYCANTHUS. Althea, Double White. Like the rose, except in color. Price, 50c. to $\$ 1.00$ each.

Calycanthus. (Strawberry scented shrub.) Wood and flowers fragrant. Blossoms in June. Price, 25c. to 50c. each.

Deutzia Gracilis. Entirely hardy; flowers white. Price, 25c., 50c. and $\$ 1.00$.

Deutzia Crenata. Double white; rose tinged. Price, 25c., 50 c ., and $\$ 1.00$.

Deutzia Scabra. A rapid growing single variety; flowers white, large. Price, 25c. and 50c.
Exochorda Grandiffora. A finely shaped shrub, with a profusion of pure white flowers, borne in racemes of five or six. Price, 50c.

Forsythia. Leaves and branches deep glcen; flowers bright yellow. Blooms very early in spring. Price 25 c . to 50 c .

Hydrangea Grandifiora. This is a beautiful shrub, with enormously large and dense flower heads, opening pure white, becoming tinged with rose color in their mature bloom. Blossoms profusely during the summer months; perfectly hardy. Price, 25 c ., 50 c . and $\$ 1.00$.

Japan Quince. Has bright scarlet-crimson flowers in great profusion in early spring. Price, $25 \mathrm{c} ., 50 \mathrm{c}$., and $\$ 1.00$.

Lilac, Common. The common purple species; good shrub. Price 25c. and 50c.

Lilac, Common White. Flowers pure white; very fragrant. Price, 25 c . and 50 c .

Purple Fringe Smoke Tree.. A shrub much admired for its curious fringe of hairlike flowers that cover the whole surface of the plant in the summer. Price, 50c. each.

Rhododendron. These are among the most valuable of our hardy flowering shrubs and cannot be surpassed for lawn decoration. The flowers range through shades of rose, pink, crimson, white, etc., six to twelve inches in diameter. Price, $\$ 1.50$ to $\$ 5.00$.

Spirea Prunifolia. (Bridal Wreath.) Flowers in clusters, covering the whole length of the branches; white and very double; May. Price, 25c to 50 c .

Spirea Reevesii. Double white. Blooms in large clusters, very fine. Price, 25 c . to 50 c .

Van Houteii. The finest of all the white Spireas. A beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom. Clusters of twenty to thirty
white flat florets make up the raceme, and are set close along the drooping stems. Price, 25c. to 50 c .

Japan Snowball. (Vibenum Plicatum.) Foliage corrugated, olive green through summer, but towards fall it turns much darker. Flowers, though hardly as large as the old variety, are much more numerous and pure white. There are often as many as twenty balls on a branch eighteen inches long. Price, 50 c ., 75 c . and $\$ 1.00$.

Snowball. A favorite shrub, with clusters of white flowers. Price, 25c. to 50c.

Weigelia Rosea Nana Variegata. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. Price, 25 c. to 50 c. each.

Weigelia. An elegant shrub with clusters of pink and white flowers. Price, 25 c . to 50 c .

HORSE CHESTNUT. Price, 50c. to $\$ 1.50$.

## HEDGE PLANTS AND EVERGREENS.

Per Doz Per 100
California Privet. One to 2 feet.... \$ . $60 \$ 4.00$
Two to $21 / 2$ feet ....................... $\$ 1.00 \$ 8.00$
Two and one-half to 3 feet, bushy... $\$ 2.00 \$ 15.00$
Arbor Vitae (American.) 8 inches $\$ 1.00 \$ 5.00$
Ten to 12 inches ...................... $\$ 1.50 \quad \$ 7.00$
Eighteen to 24 inches ................. \$2.00 \$12.00
Arbor Vitae. (Siberian.) One foot. $\$ 1.50 \$ 10.00$
Eighteen to 24 inches ................ $\$ 3.00 \$ 20.00$
Hemlock. One foot .............. \$1.50 \$10.00
One to $11 / 2$ feet ......................... $\$ 3.00 \$ 20.00$


HYDRANGEA GRANDIFLORA.
One and one-half to 2 feet . ......... $\$ 4.00 \$ 30.00$
Spruce. (Norway.) One foot.... \$1.50 $\$ 10.00$
Eighteen to 24 inches ................. \$2.50 \$15.00
Two to $21 / 2$ feet .......................... $\$ 3.50 \$ 25.00$

# Hardy Grape Vines. 

FRUIT TREES, VINES AND BUSHES.

Agawam. Large; dark red; sweet. Price each, 25c.; per doz., $\$ 2.50$.

Brighton. Berry medium size; color, light red. Price each, 25 c .; per doz., $\$ 2.50$.

Campbell's. Early, but holding on to the stem until frost, making for itself a long season. It is a black grape of good size and great merit. Price 50c.

Clinton. A small black grape, very hardy and excellent for wine. Price each, 20c.; per doz., \$2.00.

Concord. Very hardy and good quality; the best for general culture. Price each, 20c.; per doz., $\$ 2.00$.


Eaton. Bunch very large, compact, often double-shouldered; berries very large, round, black, covered with a heavy bloom; adheres firmly to the stem. Price, each, 35 c.; doz., $\$ 3.00$.

Golden Pocklington. The vine is a strong grower; never mildews. The fruit_is of a light golden yellow; berries round, very large and thickly set on bunch. Price each, 25c.; per doz., $\$ 2.50$.
Green Mountain. A white grape. Bunch medium to long, irregular; stem long above bunch; berry medium; pale green. Price each, 35 c .; per doz., $\$ 3.00$.
Lindley. (Rogers No. 9.) A red grape of the best quality, and one of the most desirable of Rogers' Hybrids Ripens with Concord, and keeps well; medium to large in bunch and berry; flesh tender, sweet, and of a high, aromatic flavor. Vine vigorous, hardy and healthy. It seems to be more productive when mixed with other varieties. Price each; 25 c .; per doz., $\$ 2.50$.
Merrimac. (Rogers No. 19.) Black, vigorous growth, and large, sweet fruit. Price each, 25c.; per doz., $\$ 2.50$.

Moore's Diamond. White; bunch large, compact, shouldered; berries large, round; skin thick, firm. Vine a good grower, with healthy foliage. Price each, 25c.; per doz., $\$ 2.50$.

Moore's Early. Ripens early. The bunches are large and compact; berries large, black and good flavor; strong healthy grower, an immense bearer. Price each, 25 c.; per doz., $\$ 2.50$.

Niagara. Bunches very large and compact. Berries large as Concord, mostly round; light greenish white. slightly ambered in the sun. Price each, 35 c.; per doz., $\$ 3.00$.

Worden. Large, black, early and very productive. Price each, 25 c.; per doz., $\$ 2.50$.

The varieties of grape vines have become so numerous that we catalogue only those that have
ity, but can supply any of the others if wanted.

## APPLES--Standard.

Summer-Early Harvest, Red Astrachan, Yellow Transparent, Sweet-bough.

Autumn-Fall Pippin, Gravenstein, Maiden's Blush, Pound Sweet.
Winter-Baldwin, Ben Davis, Bismarck, King, Northern-Spy, R. I. Greening.

Four to five feet, each, 25 c.; five to six feet, each 30 c .; six to nine feet, transplanted, each 50 c . to $\$ 2.00$.

## PEARS--Standard.

Summer-Doyenne-D'Ete, Clapp's Favorite, Bartlett.

Autumn-Anjou, Bartlett-Seckel, Bosc, Buffum, Seckel, Sheldon, Vermont Beauty, Worden-Seckel, Keiffer.

Winter-Dana's Hovey, Lawrence, Vicar.
Four to five feet, each 50 c .; 5 to 6 ft , each 75 c .

## Cherries.

Varieties: Black Tartarian, Early Richmond, Gov. Wood, May Duke, Windsor, Meeker. Five to six feet, each, 75 c .; per ten, $\$ 6.75$, per 100 , $\$ 55.00$; six to eight feet, transplanted, each $\$ 1.00$ to $\$ 3.00$.

## Plums.

Abundance, Lombard, Washington, Burbank. Price 50c. to $\$ 1.00$.

## Quinces.

Orange or Apple, Champion. Price 30c. to 50 c .

## Peaches.

Varieties: Elberta, Crawford Early, Crawford Late, Champion, Stump-the-World, Mt. Rose, Old Mixon. Two to four feet, each, 15c.; four to six feet, each, 25 c.; six to eight feet, each, 50 c.

## Blackherries.

Kittatinny. Very large and of excellent flavor. Price per doz., 75 c .; per one hundred, $\$ 4.00$.
Lawton. Very large, juicy and sweet. Price per doz., 75 c .; per one hundred, $\$ 4.00$.

Snyder. Very productive. Flavor rich and good, ripens early. Price per doz., 75 c.; per one hundred, $\$ 4.00$.

## White Blackberry, "Iceberg,"

It is a cross between the Lawton and the Crystal White. Clusters are larger than those of Lawton, berries are large white, earlier, sweeter, and more tender and melting throughout, though as firm as Lawton when ripe. Price each, 10 c.; per doz., $\$ 1.00$; per one hundred, $\$ 8.00$.

## Raspherries.

Cumberland, Black. This is a very hardy and the most profitable market variety, because of its immense size, firmness and great productiveness. Price, each, 10 c .; doz., $\$ 1.00$; one hundred, $\$ 6.00$.

Cuthbert. Canes hardy and strong, with large healthy foliage, exceedingly productive. Berries large red, firm and of good flavor. Price per doz., 75 c .; per one hundred, $\$ 4.00$.

Gregg. (Black Cap.) Canes of strong, vigorous growth, very productive; berries large, covered with heavy bloom, firm and fine flavor. Price per doz., 75c.; per one hundred, $\$ 4.00$.

Golden Queen. A yellow raspberry, of large size, great beauty, high quality, hardiness and productiveness. Price each, 10c.; per doz., 75c. per one hundred, $\$ 4.00$.

## Strawherries.

Price per doz., 30 c .; per $100, \$ 1.50$.


Brandywine. Medium late, large heart-shaped fruit. Firm and good quality.

Bubach. Strong, vigorous plant. Large berries, very productive, ripens early.

Climax. Extra early. Very large fruit, and productive.
Gandy. The best late variety. Fruit large, dark color., and very firm.

Haverland. Medium early, bright red, rather long. Requires pollenizing with some other kind.

Parsons. Resembles Bubach. Large broad leaf with perfect root.

Senator Dunlap. Medium to large, conical. Rich dark crimson flesh.
Sharpless. A standard variety, large double fruit.

Star. The largest of berries. Vigorous, large plants. Best for house use.

Warfield. Early, dark color, medium size and firm.

## Gooseberries.

Downing. Fruit large, smooth, and roundish; color light green. with delicate veins; flesh rather soft, juicy and very good.

Industry. Fruit very large and hairy; color dark red; flesh very rich and excellent flavor.

Red Jacket. As large as the largest; berry smooth, very prolific and hardy; quality the best.

Prices-2 years, 15 c. each; $\$ 1.50$ per doz.

## Currants.

Fay's Prolific. A red variety, very large and productive. Price each, 10c.; per doz., $\$ 1.00$; per one hundred, $\$ 6.00$.

Red Cherry. Large and fine for market. Price each, 10 c . ; per doz., $\$ 1.00$; per $100, \$ 5.00$.

White Grape. The best white currant. Price each, 10 c .; per doz., $\$ 1.00$; per one hundred, $\$ 6.00$.

Black Naples. For jams and jellies. Price each, 10 c .; per doz., $\$ 1.00$; per one hundred, $\$ 6.00$.

## VEGETABLE PLANTS AND ROOTS.

We grow large quantities of vegetable plants and roots, and can supply all the varieties listed below in their proper season.

Artichoke (Jerusalem). Lb., 10c.; 3 lbs., 25c.; pk., \$1.00; bu., \$3.50.

Asparagus. (Conover's Colossal.) Two years old. Price per one hundred, $\$ 1.00$; per one thousand, $\$ 5.00$.

Asparagus. (Barr's Mammoth.) Price per one hundred, $\$ 1.00$; per thousand, $\$ 5.00$.

Asparagus. (Palmetto.) Price per one hundred, $\$ 1.00$; per one thousand, $\$ 5.00$.

Cabbage Plants. (Hot-bed or transplanted in flats.) Ready after April 1st. Early Jersey Wakefield, Early Drumhead, Succession. Price per one hundred, 75 c .; per one thousand, $\$ 6.00$. Field plants, June and July, 25c. per one hundred; $\$ 2.00$ per one thousand.

Cauliflower Plants. (Hot-bed.) Price per doz., 15 c .; per one hundred, $\$ 1.00$.

Celery Plants. Ready July 1st. Golden SelfBlanching, Golden Dwarf, White Plume, Giant Pascal, etc. Price per doz., 10c.; per one hundred, 50 c .; per one thousand, $\$ 4.00$.

Chives. For flavoring. Price per clump, 10c.; per doz., \$1.00.

Egg Plants. Ready in May and June. New York Improved Large Purple. Grown in pots. Price per doz., 35 c . and 75 c .; per 100 , $\$ 4.00$.

Estragon or Tarragon. Roots one year old, available for cutting the first season. Each, 5c.; doz., 50 c .; per one hundred, $\$ 3.00$.

Fennel Roots. Three years old. Price each, 10 c . to 25 c .; per doz., $\$ 1.00$ and $\$ 2.00$.

Hop Vine Roots. Price per doz., 50c.; per one hundred, $\$ 2.50$.

Horse Radish Sets. Price per doz., 10c.; per 100 , 50 c.; per $1,000, \$ 3.00$.

Bohemian or "Maliner Kren." Per doz., 15c. per $100, \$ 1.00$; per 1,000 . $\$ 7.00$.

Lettuce Plants. Ready in April and May. Price per doz., 10 c .; per one hundred, 50 c .

Pepper Plants. Ready in May and June. Large Sweet Mountain. Price doz., 15 c .; per 100, $\$ 1.00$.

Rhubarb Roots. Linnaeus and Victoria. Strong roots. Price each, 20c.; per doz., $\$ 2.00$. Small roots, each, 15 c .; per doz., $\$ 1.50$; per one hundred, $\$ 10.00$.

Sage. Broad Leaf. A large-leaved variety. Price each, 15 c .; per doz., $\$ 1.00$.
Sweet Potato Plants. Yellow Nansemond. Price per bunch of twenty-five, 20 c .; per $100,50 \mathrm{c}$.; per 1,000 , $\$ 4.00$.

Sweet Potato Plants. Red Nansemond. Price per bunch of twenty-five, 20 c .; per one hundred, 50 c .; per one thousand, $\$ 4.00$.

Tomato Plants. Ready in May and June. We can always supply through season well-grown plants of the leading varieties. Price per doz., 15 c . and 20 c .; per one hundred, $\$ 1.00$ and $\$ 1.25$.

Wormwood Roots. Price each, 25c.; per doz., $\$ 2.00$.

Special quotations on application for large quantities.

## INSECTICIDES AND FUNGICIDES.



Ant Destroyer. Q. R. S. Black ant destroyer is a non - poisonous powder which sprinkled around their haunts, will destroy or drive them away from lawns, trees, plants, houses or other affected locality. $1 / 4-1 \mathrm{~b}$. can, 35c.; 1 lb ., 75 c
Arsenate of Lead. Swift's. A poison rapidly taking the place of Paris Green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated, as it does not readily wash off by rain. It also remains well suspended in solution, so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Its principal advantage lies in the fact that it does not injure tender foliage. Price 1 lb ., 20 c .; $5-\mathrm{lb}$. pails, 95 c .; 10 lbs ., $\$ 1.80$; 50 lbs ., $\$ 8.50$; 100 lbs., $\$ 16.00$.

## Bordeaux Mix-

 ture. Sterlingworth. (Standard formulae, 1 gallon makes from 20 to 50 gallons spray.). Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab, and all fungoid diseases on fruits and plants. Per 1 qt., 40c.; 1 gal, \$1.00; 5 gal., $\$ 4.50$.

California Wash. (Concentrated) (Lime and Sulphur solution. without sediment). Recommended for San Jose Scale, Oyster Shell Scale, etc. Ready for use by adding 10 to 40 gallons hot water to each gallon. One-qt. can, 35 c.; 1 -gal. can, $\$ 1.00$; 5 -gal. can, $\$ 4.50$.

Bug Death is a non-poisonous, insect-killing powder for cabbage and tomato worms, potato and cucumber bugs, etc. Price, 15c. lb.; 3 lbs., 35 c . 5 lbs ., 50 c .; $121 / 2 \mathrm{lbs} ., \$ 1.00$; $100 \mathrm{lbs} ., \$ 7.50$.
Fir Tree Oil. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, red spider, aphis (black and green), thrip, blight, worms and slugs. One-half pint is sufficient for 10 gallons of water. Price $1 / 2$-pint, 40 c.; pint, 75 c .; qt., $\$ 1.25$; 1 gal, $\$ 4.00$.
Fly Driver and Germ Death, Sterlingworth. Completely protects cattle and horses from all winged pests. It is non-poisonous, harmless, easily applied. It does not burn or gum the animal's coat, or contaminate milk. Equally good for horses and cattle. One quart, when mixed with water as wanted, makes two gallons of Fly Driver. During the season when flies are especially troublesome a stronger mixture may be prepared by using two quarts to three gallons. Prices: One quart, 60 c .; two quarts, $\$ 1.00$.
Fungiroid. (Dry powder.) Prevents blight and mildew, and mixed with Paris Green, is a valuable combination against slugs, bugs, worms and fungi. Price, 1 lb ., 20c.; 5 lbs ., 85 c .

## INSECTICIDES AND FUNGICIDES. <br> Continued.

Grape Dust is a preparation to kill the destructive mildew that strikes the grape vine and other plants or trees affected with mold, mildew, or rust mites, and for any use where a fumigator or antiseptic is required. Price, five-pound package. 35 c .; ten-pound package. 60c.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz . in 3 gallons of water. Price, oz., 5c.; $1 / 4-1 \mathrm{~b}$., 10c.; $1 \mathrm{lb} ., 25 \mathrm{c}$.; 5 lbs., $\$ 1.00$.

## Kerosene Emulsion.

 Sterlingworth. pared with whale oil soap according to the most improved formulae; ready for use by simply adding water ( 25 to 50 parts water to one of Emulsion). For cabbage worms, scale on trees, caterpillars, melon louse, rose bug, green fly and lice of all kinds, all sucking insects, either on plants or animals. Per 1 qt., 35 c .; 1 , gallon, \$1.00; 5 gallons, $\$ 4.50$."Nico-Fume." "Ni-co-Fume" is made from very high strength Nicotine solution and is free from the Ammonia and excessive Nitrates contained in tobacco stems. Therefore, many deiicate plants which would be seriously damaged by smoke from tobacco stems may be strongly treated with "Nico-Fume" without the least injury-it neither deforming the buds nor discoloring the blooms, nor leaving any odor upon them. "NicoFume" liquid contains never liss than $40 \%$ nicotine. "Nico-Fume" liquid may be satisfactorily employed either for fumigating or for spraying. Price, $1 / 4$-pint, 50 c .; pint, $\$ 1.50$; $1 / 2$-gallon, $\$ 5.50$; 1 gallon, $\$ 10.50$; 5 gallons, $\$ 47.25$.
"Nico-Fume" Tobacco Paper. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and green-


NICOTICIDE FUMIGATOR. houses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand rabi= feet or more. Packed in air-tight cans. Price, 24 sheets, 75 c .; 144 sheets, $\$ 3.50$; 288 sheets, $\$ 6.50$; 1728 sheets, (six twogross cans), $\$ 35.00$

Nicosol. The Perfect Bug Killer, Fumigant or spray. No. 1, sufficient for 40,000 cubic feet, $\$ 2.25$; No. 2 , sufficient for 20,000 cubic feet, $\$ 1.25$; extra size, sufficient for 320 ,000 cubic feet, $\$ 15.00$.

Nicoticide. Its fumes are fatal to all insect life. Half-pint. $\$ 1.25$; pint. $\$ 2.50$.

Nicoticide Fumigator, consisting of pan, wire frame and the lamp, are very durable and will last for years. Price 50 c .

Paris Green. Strictly pure. The most generally employed substance for destroying the potato bug and other insects. Price $1 / 4-1 \mathrm{~b}$., 15 c .; $1 / 2$ 1b., 25 c .; 1b., 40 c .; 2 lbs., 75 c .; 5 lbs., $\$ 1.75$.

Paris Green and Fungiroid. Half and half; ready for use against fungi and insects. Price 1 lb ., 25 c .; 3 lbs ., 75 c .

Persian Insect Powder. This is powder made from the flower of the Russian Pyrethrum, and valuable as a poison for lice on plants, water bugs, roaches, bed bugs, etc. Price per lb., 40c.
"Scalecide." For San Jose scale, cottony maple scale and Pear Psylia. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply. 1 gallon of scalecide to 20 gallons of water, sprayed on your trees and bushes, will kill every scale it reaches without injury to tree or fruit bud, if applied in late fall or early spring while the foliage is off. Safe and easy to apply. Price 1 qt., 35 c .; $1 / 2$-gal., 65 c .; 1 gal., $\$ 1.00$; 5 gal., $\$ 3.25$; 10 gal., $\$ 6.00 ; 50$-gal. bbl., \$25.00.
Soap, Tobacco and Whale Oil. An excellent specific for the destruction of plant-infecting insects and parasites. Is equally valuable for removing vermin from animals, furniture. etc. Pe pound bar, 20c. each.
Soap, Whale Oil. "Sterlingworth." Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price. 15c. per 1b, ; 8 lbs., $\$ 1.00$; 100 lbs., $\$ 6.00$.
Soap, Carbolic Disinfecting., For washing horses, cattle, dogs, pigs and other domestic animals (except cats). Use like other bug soap, rubbing it well in, and allow the solution to dry on the animal. Price per package, 15c. and 25 c .

Slug Shot. A non-
 poisonous and a very popular Insecticide: it requires no further mixing or preparation, easily applied and not injurious to trees or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. $1 \mathrm{lb} ., 10 \mathrm{c}$.: 5 lbs., 25 c .; $10 \mathrm{lbs} ., 50 \mathrm{c}$.; in full bbls. of about 250 1bs.. @ 4c.1b.
Soap, Sulpho-Tobacco. Kills insects on shrubs, plants, small fruit trees, etc. The cost is trifling. Ten cents- 3 -oz. cake makes $11 / 2$ gallons prepared solution. Mailed postpaid, for 13 cents. 20 cents- 8 -oz cake makes 4 gallons prepared solution. Mailed, postpaid, for 28 cents.

Sulphur For making California wash and for the extermination of fungi and mildew on grape vines and other plant foliage. Lb., 8c.; 100 lbs ., $\$ 5.00$. By barrel or larger quantities. get special quotations.

## INSECTICIDES AND FUNGICIDES.

 Continued.Tobacco and Sulphur Insecticide and Fertilizer. It will destroy rose bugs, lice, cut worms, vine bugs, tomato worms, currant worms, cabbage lice and parasites of all descriptions. Mix thoroughly with earth in pots; or in hills, one part powder to five parts earth. In 25 c . and 50 c . packages.
Tobacco Dust. This is the leaf and refuse of tobacco manufacture, ground to a fine powder and a specific for aphis, fleas, beetles, etc. It is also a good fertilizer and preventive for insects in the ground and about roots. Price per lb., 10 c .; 5 lbs., 25 c .; by the bbl., $\$ 3.00$ per 100 lbs .

Weed Killer, Sterlingworth. A most satisfactory and powerful weed killer, compounded especially for use on walks, drives. tennis courts, golf links, etc. It is a dry
 powder to be dissolved in water. When applied to vegetation, it completely destroys all kinds of weeds, grass (including milk weed and twitch grass), briars. burdock, dandelions, daisies, thistles, poison ivy and other objectionable vegetable growths. One application kills roots, as well as foliage, preventing further growth. It may be applied with an ordinary watering can. One gallon covers three to four square yards. Price $1-1 \mathrm{~b}$. package makes 15 gals., covers 45 to 60 sq. yds., 60 c .; $3-\mathrm{lb}$. package, $\$ 1.25$; $5-\mathrm{lb}$. package, $\$ 2.00$.

## FERTILIZERS.

## Feed Your Plants and See Them Grow!

Platt's Concentrated Plant Food. This is a highly concentrated form of Plant Food for house plants, conservatories and small outdoor plantings. It may be applied dry or in solution and is sure to produce satisfactory results. Price, small package, 10 c .; large size, 20 c .

Bowker's Food for Flowers. An excellent fertilizer for house plants. Clean to handle, no odor. Price, small packages, 10c.; large packages, enough for twenty plants, one year, 25 c .

## Platt's Complete $\left\{\begin{array}{l}\text { Grass } \\ \text { Lawn }\end{array}\right\}$ Dressing.

This dressing is so prepared that it acts gradually through the season, producing a luxuriant growth of grass of rich, green color. Tenpounds bags, for 1,000 square feet, 50 c .; twentyfive pound bags, for 2,000 square feet, $\$ 1.00 ; 100$ pounds, for one-quarter acre, $\$ 3.00$; ton $\$ 50.00$.

A-A-Superphosphate. Quantity required for garden and field crops, 500 to 600 pounds per acre. For garden crops, it is best drilled in at seed-sowing time. For top dressing grass, 600 pounds per acre. Price one hundred pounds. $\$ 2.50$; ton $\$ 40.00$.

Fish, Bone and Potash. A good fertilizer for grass or garden crops, quick in action, requiring 600 to 800 pounds per acre. Price per one hundred pounds, $\$ 2.00$; per ton, $\$ 35.00$.
N. W. $10 \%$ Potash Fertilizer. This is a special formula for potatoes and other similar crops. where an abundance of potash is required, and
is also valuable as a general fertilizer for all crops. Price per 100 lbs ., $\$ 2.50$; per ton $\$ 40.00$

Pure Pulverized Sheep Manure. A pure natural manure, and most nutritious for plants. Its effect is immediate and lasting. Excellent for mixing with the soil for greenhouse plants (one part manure and six parts soil). Strewn over and dug into the vegetable garden, or placed directly in drills or hills, it promotes a rapid, steady growth

until maturity. It makes rich, safe and quick liquid manure; one pound to five gallons of water can be used daily, if necessary, with safety. Six lbs., 25 c .; 25 lbs ., 75 c .; 100 lbs., $\$ 2.00$; 500 lbs ., $\$ 7.00 ; 1,000$ lbs., $\$ 13.00 ; 2,000$ lbs., $\$ 25.00$.

Ground Bone. This is for general fertilizing purposes and valuable on the lawn, meadow, or in the garden. The finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. Six lbs., 25 c.; $25 \mathrm{lbs} ., 75 \mathrm{c}$.; $100-\mathrm{lb}$. bag., $\$ 2.50$; ton $\$ 35.00$.
Land Plaster or Gypsum. It is an excellent addition to land requiring lime and sulphates, particularly for such crops as turnips, potatoes, grasses and clovers. Quantity required, broadcasted and harrowed in, one-half to one ton per acre. Price per $100-\mathrm{lb}$. bag, 75 c .; per ton, $\$ 10.00$.

Hard Wood Ashes. Contain all fertilizing elements except nitrogen. They drive away insects, and are beneficial for all crops requiring potash. They are also very good for garden and field crops, and are of high value for cabbage, potatoes, onions, strawberries, fruit trees, grasslands and lawns. Apply one o: two tons per acre. Barrel, about 250 lbs . $\$ 2.50$; per ton, in barrels, $\$ 18.00$.

Nitrate of Soda. This is valuable solely for the nitrogen it contains. It is very quick in action and hastens the maturity of crops. Being extremely soluble, it should not be applied until the plants are above ground, when one hundred to five hundred pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used. Price per $5-1 \mathrm{lb}$. package, 30 c .; $10-\mathrm{lb}$. package, 50 c .; per 100 lbs ., $\$ 4.50$. Original sacks, 244 lbs., at $\$ 4.25$.

Muriate of Potash. Eighty per cent. pure, equivalent to 48 or 50 per cent. actual potash. A high-grade fertilizer, and one of the best orchard fertilizers known. Especially adapted for all stone fruits, and as a general fertilizer. Muriate of potash and ground bone stands as a leader. Five lbs., 30 c .; 10 lbs ., 50 c .: $25 \mathrm{lbs}$. ., $\$ 1.00$; 100 lbs., $\$ 3.50$. Original sacks of 224 lbs ., $\$ 3.25$.
Salt. For Asparagus and other crops. In sacks of about 180 lbs ., $\$ 1.50$, or $\$ 1.00$ per 100 lbs .

## John Deere Two-Way Sulky Plow.



## How the Two-Way Plow is Made.

The entire plow is high grade, being made of high carbon steel and malleable iron. In this respect it should not be classed with cheap plows, which are constructed, for the most part, of cast iron.

The frame is high carbon steel, and built for strength. The axles, bails, levers and wheels are steel. The wheels have staggered spokes, wide tires and dust-proof boxes, and are the strongest known. The width between the wheels is greater than on any other two-way plow. Our beams do not spring or break.
The moldboards are soft center steel and double shinned by welding a piece of solid steel to the edge where the hardest wear comes. The landsides are thicker by far than those in use on other plows and are fitted with a runner which takes all wear from the bottom and reduces friction. Shares are hardened steel, which may be sharpened at will.

Each sulky furnished with either jointer or cutter at option of purchaser. Neckyoke. two-horse evener and wrench. Convertible two and threehorse evener and rolling coulter, when wanted, at a slight additional cost.
No. MP10-Two-horse ........... . Price $\$ 50.00$
No. MP13-Large two-horse ... Price $\$ 50.00$

## John Deere Walking Plow.



## Steel Frame Plow.

## General Purpose Series. Steel Beam.

Hardened soft-center steel share. Hardened softcenter steel moldboards. Wrought steel frame. High solid steel landside, with cast slip heel. Doublebeaded steel beam, high curve. Straight handles, interchangeable on all plows of same size and pattern. Fitted with wheel and jointer, or if hanging cutter, deduct 50 c .
$\begin{array}{lll}\text { No. MP10-Small two-horse } & \ldots \ldots \ldots & \$ 18.50 \\ \text { No. MP11-Medium two-horse } & \ldots \ldots . & \$ 18.75 \\ \text { No. MP13-Large two-horse } \ldots . . . . & \$ 19.50 \\ \text { No. MP15-Large two or three-horse.. } & \$ 20.00 \\ \text { Other Implements. }\end{array}$
We have many other implements not listed here.

## Plows.

## Harrows.

## Horse Hoes.

Land Rollers.
Cultivators.
Weeders.
Seeders.
Lawn Rollers.
Empire Fertilizer Sowers, etc., for which we have special catalogues. Let us know your wants and we will gladly send catalogues free

## Deere Model B Disc Harrow.



## Distinctive Points.

Third lever with spring yoke makes the only really flexible harrow built.

Our flexibility insures even and thorough cultivation because it makes the harrow cut full depth the full width.
Leaves no unstirred ground.
Unequalled for good work on rough, stony, and stumpy ground, or in dead furrows and on ridges.
Double angling levers for hillside work or lapping lands. Can be handled by a boy.

Cuts out middles because inner discs always run close. End thrust is not taken on clumsy bumpers, but by rigid gang arch.

Dust-proof, hard-wood bearings soaked in oil.
Absolutely strongest harrow built.
Fitted with neck-yoke and three-horse evener.
No. OC23-12-16 inch discs ..... Price, $\$ 30.00$
If weight boxes are wanted add $\$ 1.00$.
If cut-out discs are wanted add $\$ 1.50$.

## Deere Model K Disc Harrow.

The Deere Model K is a very strong substantial two-lever harrow. It is slightly lighter than the Model B. but has incorporated in it many of the superior points that have distinguished the Model B Harrow from the ordinary harrow on the market.

Deere Harrows have always been notable for the quality of material used in their disc blades, and give the best of satisfaction. They are thoroughly polished and sharpened. The gang bolts are steel, $7 / 8$-inch square with forged heads. The nuts are securely held by lock washers, which effectually prevents their coming loose.

No. K23-12-16 inch discs $\qquad$ Price. \$26.00
If weight boxes are wanted add $\$ 1.00$.
If cut-out discs are wanted add $\$ 1.50$.

## Deere Universal Steel Lever Harrow.



Strong, Flexible, Durable, with Spring Trip.
In the Deere Universal Steel Lever Harrow we offer a tool which is entitled to great favor.

[^1]
## New Deere No. 19 Corn and Bean Planter, with Fertilizer Attachment.



This Planter has the "edge selection" drop principle, which gives it the highest possible accuracy of drop. There are no extra parts required to change from hilling to drilling, as it is always ready for either. The automatic reel, carrying check wire, is simple and effective. The feed on the fertilizer attachment is positive, and distributes successfully in almost any condition up to 600 pounds per acre. This attachment allows a thin layer of soil to cover the seed before the fertilizer is deposited in the furrow, so preventing contact. Will drop either in hill or drill, and the automatic throwout prevents waste at end of rows. Can be furnished both with or without check rower. Plates are furnished extra for beans, peas and other seeds.
No. 9 Deere Corn Planter, with check wire, $\$ 55.00$
If check wire is not wanted, deduct $\$ 5.00$.
Add for automatic hilling attachment, $\$ 2.00$.

## Eureka No. 2 One-Row Corn Planter.

Plants corn, beans, peas, beets, onions and turnip seed in hill or drill. Price, $\$ 20.00$.

Deere Steel Cultivators. Five and Seven Tooth,


The Deere Five-Tooth Cultivator, or Seven-Tooth as desired, is one of the most useful tools among the smaller implements in the Deere line, as its several attachments and great adjustability adapt it for numberless uses and conditions. Equipped with lever expander, and reversible cultivator shovels, horse hoes, and gauge wheel. The machine admits of a variety of work in the close cultivation of corn, potatoes, tobacco, beets and other crops that require similar cultivation.
Deere No. 6.-Five-Tooth, with horse hoes,
Price, $\$ 5.65$
Deere No. 14.-Seven-Tooth, with horse hoes,
Price, $\$ 6.65$

Deere Combined Fourteen Tooth Steel Cultivator and Harrow.


The Fourteen-Tooth Combined Harrow and Cul tivator is fast becoming popular among farmers and gardeners over the whole country. It thoroughly pulverizes but throws no dirt on plants. Moveable teeth permit working close without injury.

Deere No. 20-Fourteen-Tooth ... Price, $\$ 5.00$


Loads anything from lightest swath to heaviest windrow and no change is required in going from one class of work to the other, because all capacity adjustments are ample and automatic.

The floated gathering cylinder, thickly studded with flexible fingers, insures clean raking and nontrash gathering; also saves the mechanism from any violent strains.
The working parts move slowly, hence draft is light, machine long-lived, the hay handled softly.
The delivery point is higher and narrower than that of any other loader, thus loading is easier and larger loads can be put on.

Follows the mower in any meadow, because it is the only machine fieldworthy on rough ground.
Works well in any forage crop.
Price
$\$ 75.00$

## Deere Eclipse Potato Digger.



Steel beam. Natural temper steel blade. Furnished with gauge wheel, adjustable handles. The Eclipse is an effective and moderate-priced Potato Digger and one which has been used with marked success. It is built in a substantial manner throughout, and will perform the work for which it is intended in a most satisfactory manner.

Price, $\$ 14.35$
Shaker Potato Digger.
Price, $\$ 17.00$

## Success Manure Spreader.



## Why Should the Wise Buyer Purchase a Success Manure Spreader?

## BECAUSE-

It has the largest axles of any Spreader on the market.
It is the only Spreader sold, the frame of which is constructed of second-growth white ash.

It is driven from both ends of the axle, and from both wheels of the machine.

The parts attached to the axle are keyed on. No set screws are used in holding parts to shafts.
Its apron is autornatically returned to place in driving sixty-five feet.
Its rear wheels are fifty-four inches in diameter, made of the best seasoned white oak, and have a tire $3 / 8$-inch thick.

It has an adjustable pulverizing rake, which can be raised or lowered so as to distribute the manure as conditions require.
It is the only machine made, having a direct steelpinned chain cylinder drive with a heavy steel brace carrying all the strain back to the axle.

It is the only machine made having a beater freeing device. This relieves the cylinder when the machine is thrown in gear and prevents undue strain.

It has harpoon points on the cylinder heads running close to the sides of the box, cutting any long straw which tends to accumulate at that point.

It is the simplest in construction, most durable and lightest draft of any Manure Spreader made.

It has more superior features than any other Spreader on the market.

It has behind it twenty-nine years of continuous experience in the exclusive manufacture of Manure Spreaders.

Equipped with four-inch rear and three-inch front tires.

| No. 21R.-40-Bushel | \$115.00 |
| :---: | :---: |
| No. 22R.-50-Bushel | \$120.00 |
| No. 23R.-70-Bushel | \$125.00 |

## Bee Hives. Smokers and Supplies. The A. I. Root Co.'s Goods.



Catalogues and prices on application.

## John Deere Pivot Axle Cultivator.



A general purpose cultivator adapted for a very wide range of work, such as corn, potatoes, tobacco, beans, cabbage and general truck farming, and for which greater merit is claimed than can be had in any other similar tool. It is all steel and malleable, built to make it substantial, attractive in appearance, with ample strength and durability. Wheels 34 inches in diameter. Frame adjustable to cultivate rows from 28 to 52 inches in widti. By using center attachments with this cultivator it can be transformed into a most excellent Riling Harrow.
No. KA65, with 8 spring trip hoes ..... $\$ 40.00$
No. KA66, with 8 spring teeth ......... $\$ 37.00$

## Extras.

Center attachment for No. KA65 ....... $\$ 2.00$
Center attachment for No. KA66 ......... \$1.75
Disc hillers, per pair ........................ $\$ 2.00$


A great help to make bunches uniform and neat. Price, $\$ 1.50$.


## "Planet Jr." Farm and Garden Tools.

A complete catalogue containing a full line of Planet Jr. Implements tree upon application.

## Planet Jr. No. 25 Combined Hill andi Drill Seeder, Double Wheel Hoe, Cultivator and Plow.

As a drill it is almost identical with the Planet, Jr. No. 4 Drill, and is thoroughly substantial and accurate in sowing all kinds of garden seeds in hills or drills. As a Wheel Hoe it is identical with the Planet Jr. No. 12 Double Wheel Hoe, the very best machine on the market. The change from drill to wheel hoe takes but a moment. $\$ \mathbf{P r i c e ,} \mathbf{\$ 1 3 . 5 0}$ takes but a moment. $\$ 13.50$
Price, $\$ 13.50$.


Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe, Cultivator and Plow.


The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. Price, $\$ 11.00$. As a drill only, $\$ 9.00$

## Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow.



## Planet Jr. No. 17 Single Wheel Hoe, Gultivator and Plow.


of 6 -inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work. Other attachments can be added at any time.

Price, $\$ 5.00$

## Hand Cultivator.



Hand Cultivator. A handy tool and should be used in every garden. Price, \$1.25.

## New Deere Wheelbarrow Grass Seeders

Have won for themselves first place among all kinds of grass seeders. They run easily and sow evenly. This new seeder is constructed on up-todate principles. It has a strong thirty-two inch steel wheel, which is operated by a device that engages close to the hub. Price, $\$ 8.50$.

## THE CAHOON HAND BROADCAST SEEDER.



For Sowing ANY Grain or Grass Seed

THE GUARANTEED STANDARD
SEED SOWER
OF THE WORLD.
It has positive and accurate feed
Malleable Iron Frame-Steel Hopper and Gate-Brass Discharger.

Price, $\$ 3.00$ each.

## The Indiana Hand Seed Sower.

This machine runs so easily and smoothly that the weight of the handle will run the machine. Equipped with agitator and accurate seed gauge. The Indiana will sow at a round Wheat or Rye 50 feet; Buckwheat, 45 feet; Flax Seed, Clover and Millet, 36 feet; Grass Seed, 20 to 36 feet; other seeds, etc., according to their nature and condition. Full directions sent with each machine.

Price, \$1.50.

## The Belcher \& Taylor '76 Pattern of A. and B. Swivel Plows.- Improved.



## Champion Vegetable Cutter

Is made with a wrought shaft with sections of knives fastened to it and arranged so that a rotation of knives are continually passing a bed knife, cutting always near the center shaft, making it cut easy, also very regular and fine enough for cattle or sheep.

No. 1, $\$ 7.25$

## Baldwin Improved American Fodder and Ensilage Gutter.



This is a standard make of fodder cutters which has been on the market for upwards of twenty-five years. They are now being built with all the latest improvements. Knife 11 inches long cuts $1 / 4,1 / 2,3 / 4$ and 1 inch.

Price, \$23.75
Other sizes from $\$ 13.50$ to $\$ 75.00$.


This style is a simple and durable machine. The device for adjusting the lever, being removed from the pivot, enables us to have a stationary pivot firmly attached to the machine and consequently not liable to get loose, as in all machines where the pivot is adjustable.
No. 1
No.
$\$ 3.75$
No. $21 / 2$
$\$ 4.50$
$\$ 3.75$
No. 3
5.75


## Lion

 Corn ShellerThis is one of the most simple and popular shellers. Made in one size on ly and that with separat-
 or. Has large heavy bal ance wheel. The working parts are held firmly together by solid shaft boxes. The shafts are steel, the hoppers iron, with steel spring. Price, $\$ 10.00$

Style A Sheller, $\$ 7.50$

## The Butler Steel Hand Cart.

Platform, 28x32 inches. Useful for spraying. It is a great convenience for handling kegs, boxes, packages, etc. Can be used continually around the farm, dairy, creamery, garden, lawn, yard or stable. Light in weight, great strength and easily handled. $11 / 4$-inch tire, plain, $\$ 8$; with detachable box, $\$ 10$. 3 -inch tire, plain, $\$ 10$; with detachable box, $\$ 12$.

## Triumph No. 8 Lawn Gart.



Body, 27 inches by 42 inches by $10 x / 2$ inches; rack, 38 inches by 53 inches by 8 inches; 3 -inch tire steel wheel.

Price, $\$ 25.00$

## Gould's Pomona Spray Pump.



## A

Powerful Sprayer.

All Working Parts
Bronze.
No
Leather
Packings.
Adjustable Stroke.

The Pomona will supply two leads of hose and eight nozzles. Its working parts are of solid bronze. The pump has steel air chamber extending from top of sprayer to the valve chamber, making it easy to get up sufficient pressure and continue spraying for some time after the pumping has stopped. Pump may be placed in any size barrel. Agitator is operated by same lever that works the sprayer. All working parts may be easily removed and cleaned without disturbing any other portion of the pump.

Price, with agitator, no barrel or hose, $\$ 14.25$
Gould's Fruitall, a two-inch cylinder pump similar to Pomona, \$8.75.


## The Aquapult or Portable Hand Force Pump

Is made entirely of brass, has ball valves, and is double action, keeping a steady stream which can be thrown easily forty feet. It is furnished with three feet of hose, one straight stream and one rose nozzle. It will fit into an ordinary bucket and has foot rest to steady pump. Any length of hose can be used, and it can thereby be used for spraying tall trees.


Spray Nozzles.


Vermorel, single ......... $\$ 0.75$
Vermorel, double .......... 1.35
Vermorel, triple
2.00

Bordeaux Nozzle
.75
"THE MISTRY, JR." Fig. 1501. Does the work of two ordinary nozzles. Made of brass with hardened tool steel disc placed into discharge cap and which can be removed and a new one inserted. It has been tested under all conditions and found to give entire satisfaction, producing a perfect mist and covering a wide area.

Price for $1 / 4$-inch pipe
$\$ 1.00$
Extra discs, 60c. doz.

## The Auto Spray Pump.

Light, strong, convenient; adapted to a great variety of uses. Seams double lock joint. Pump is brass and requires but few strokes to compress air sufficient to last a considerable time. We strongly advise brass tanks, as the galvanized steel tank is the only part which can give out and may not easily be replaced. Dimensions of tank, 21 x 7 inches. Capacity, four gallons.

Auto Spray No. 1, galv. steel tank. $\$ 4.50$.

Auto Spray No. 1, brass tank, \$6.50.

Two-foot brass extension rods, 35c. ea. Elbow connections,
 35c. ea.


## The Auto Spray Torch

Is so constructed that a spray of kerosene is kept burning. With it tent caterpillars can be destroyed without injury to trees in the least. Price, $\$ 1.00$.


## One-Quart <br> Comp'd Air Sprayer. Delivers a continuous spray.

 Price, 75c.
## Lowell Grand Sprayer

Throw a fine mist spray much further and more dense than any other similar sprayer. They have no corks to lose out. The tubes from pump to tank are straight and made of brass. The pump barrel is twenty inches long,

## Style Nos. 4 and 5 Lowell Grand Sprayers.

two inches longer than any other kind.
No. 1, glass tank, 75c.; No. 5, galvanized tank, 40c.; No. 4, tin, 35c.

## Improved Brass Syringes.

Length of Barrel, $141 / 2 \mathrm{in}$.; diam., $1 \frac{3}{16}$
Of varying sizes applicable to greenhouse, conservatory or garden purposes. A, $12 \times 1$ inch, $\$ 2.25 ; B, 14 \times 1$ inch, $\$ 2.75$; C, $14 \times 11 / 4$ inch, $\$ 3.50 ; \mathrm{D}, 16 \times 1 \mathrm{I} / 4$ inch, $\$ 4.50$.


## Champion <br> Powder Gun.

High gear and light runling, will dust two rows potatoes at a time. Com plete for high or low work. Price, $\$ 7.50$.

## Little Giant Duster

Distributes any dry powder, Paris green, etc., to perfection. The machine keeps the poison at a safe distance from the operator. Can dust potato vines as fast as you walk, two rows at a time. Reservoir holds nearly 1 quart of powder. Weight of machine, six pounds.

Price, $\$ 5.50$

## The Hotchkiss Gun

Is a perfect working machine, made with a wooden case. It is strong, yet very light, and distributes evenly.

Price, $\$ 4.00$


## Dusting Bellows.

Will blow any dry powder. They are strong, durable and efficient.

Price, 75 c .

## Lowell Dust Blow.

Works like a Lowell sprayer, but blows powder instead of liquid. The most handy small. tool for dusting with powder, particularly Bug Death, Hellebore, Persian Insect Powder, Sulphur, etc.

Price, 65c.


EUREKA FUMIGATOR,

## Jumbo Powder Gun.

A small device for blowing insect powder. Holds two ounces.

Price, 20c.

## Cyclone Powder Gun.

The same as Jumbo except in size. Holds one ounce. Price, 10c.

## Eureka Fumigator.

No. 1, Holds $1 / 2 \mathrm{pk}$. stems, $\$ 1.00$ No. 2, Holds 1 pk . stems, 1.50 No. 3, Holds $1 / 2$ bu. stems, 2.50 No. 4, Holds $3 / 4$ bu. stems, 3.00

Elastic Plant Sprinklers.
Three sizes. Price, 50c., 65c. and 85 c

## Waters' Improved Tree Pruner.

Enables operator, standing on the ground to remove branches many feet above his head. They are exceedingly useful and economical for the removal of water sprouts and for cutting back leading shoots in tall trees. Price, 4 ft ., 75 c .; 6 ft ., 80 c .; $8 \mathrm{ft} ., 85 \mathrm{c}$.; $10 \mathrm{ft} ., 90 \mathrm{c}$.; $12 \mathrm{ft} .$, $\$ 1.00$; $14 \mathrm{ft} ., \quad \$ 1.10$; 16 ft ., \$1.25. Extra knives, 25c. ea., $\$ 2.50$ per doz.

## KEEN KUTTER



## Lopping Shears

Are economically used for the removal of branches too large for the ordinary pruning shears, being much quicker than the saw.
Price, 24 in . handle, 75 c . 36 in . handle, $\$ 1.00$

## Pruning Saws.

Keystone Disston Saw. Double edged. 16 in 75 c . 18 in., 85 c . 20 in., $\$ 1.00$
The Forest Pruning Saw (without pole), polished steel frame socket handle. 14 in. blade.

Price, $\$ 1.40$

## Grafting Blade.

One piece of forged steel-practical, compact, convenient. The best made tool for tree work. Price, each, 50c.
(Cut represents just one-half size),
Trowbridge's Grafting Wax. 10 c . per $1 / 4 \mathrm{lb}$.; 15 c . per $\mathrm{I} / 2 \mathrm{lb}$., 25 c . per 1 lb .

## Pruning Shears and Knives

Are included in our assortment, which will meet every requirement. Prices, 35c., 50 c ., 75 c ., $\$ 1.00$ and $\$ 1.50$.


## Kelly's

## Pruning Shears

 Grape and Flower Gatherer.Holds firmly anything cut off until released by the operator. Price, 50 c.

## Hedge Shears. <br> The Never Slip

 shears. 8 in., $\$ 1.80$ 9 in., \$2.25;Common, 9 in., $\$ 1.50$; with dry limb cutter, \$1.75.


## Garden Hose.



Conservatory Brand Hose. The highest brand of multiple fabric garden hose, made of seamless rubber tubing, seven plies of closely woven light duck, well frictioned, and a rubber cover. It is very strong, and many plies of duck prevent kinking and twisting. Price in 25 or 50 -foot lengths, 17 c . per foot.

Boston Terrier. The construction is the same as our Conservatory brand, but the quality of material is not quite so high grade; hence we are able to offer the hose at a lower price. It is excellent hose and will stand the highest pressure. Boston Terrier gives perfect satisfaction wherever used. Price, in 25 or 50 -foot lengths, 15 c . per foot.

Leader. A five-ply grade of hose that will give as good service as any hose would at an equal price. Adapted to low pressures. Price in 25 or 50 -foot lengths, 10 c per foot.

## Spray Pump Hose.

One-half inch. We offer a grade that has been carefully made and selected for that purpose.

Boston Terrier. 14c. per ft.; less than 25 ft . (a) 16 c . per ft .

## All Iron Hose Reel.

Holds 100 feet $3 / 4$-inch hose. Has corrugated drum. Price $\$ 3.00$.

## Watering Pots.

Heavy Tin Galvanized


| 1 | quart | $\ldots . . \$$ | .18 |
| ---: | :--- | :--- | :--- |
| 2 | quart | $\ldots$. | .20 |
| 3 | quart | $\ldots$. | .25 |
| 4 | quart | $\ldots .$. | .30 |
| 6 | quart | $\ldots$. | .35 |
| 8 | quart | $\ldots$. | .45 |
| 10 | quart | $\ldots$. | .55 |
| 12 | quart | ... | .65 |
| 16 | quart | ... | .75 |

$\$ .45$ .45
.50 .60 .70 80 .90 1.10

French. Long small spout. 1 i qt., 25c.; 2 qt., 35 c .
Wotherspoon Watering Pots. Extra heavy and long spout, for greenhouse use. $\$ 1.00$ to $\$ 2.50$


## Eagle Garden Barrow.

Made from the best seasoned timber. The end of the bottom is cut into the back sill, thus preventing the splitting or breaking of the bottom boards. The wheel has a cast-iron hub with white oak or ash spokes and rims. The axle is wrought iron, with turned arbors. The whole barrow is reinforced and braced, making it light and especially strong.

Price. No. 1, $\$ 4.00$; No. 2, $\$ 5.00$; No. 3, $\$ 6.50$.
Buck's Garden Barrow. \$3.50.
Canal Barrow, full bolted. \$2.25.


## Twin Comet Lawn Sprinkler.

The nozzle and tips on the ends of the arms are adjustable and can be set so as to sprinkle any desired space. Will sprinkle four times as great an area as any other sprinkler made. Best results with good pressure.

Price, $\$ 5.00$

## Fountain Lawn Sprinkler.

Very simple and practical. Can be drawn over the lawn on the hose without detaching, and keeps right side up.

Price $\$ 1.00$ each
"Elgin" Lawn Sprinkler. 50c.
Grass Hooks. 15c., 25c., 40c. and 50c.
Shears and Knives.
The Little Giant is a miniature scythe. 40c.
Grass Shears. Prices, 35 c . to 75 c .
Lawn Edging Shears, with heel wheel, $\$ 3.00$; without heel wheel, $\$ 2.50$. Edging Knives. 50 c .


## Steel Garden Rakes, 12 tooth, 50c.; 14 tooth, 55c.

Bow Handle Steel Garden Rakes. 12 tooth, 60 c .; 14 tooth, 65 c .; 16 tooth, 70 c .

Steel Spades and Shovels, long or short hdls., 75 c .
Steel Hoes (Ely's). Shank, 5 inch, 35 c .; 6, $61 / 2$, $7,71 / 2,8$ and $81 / 2$ inch, 40 c .

Socket, $7,71 / 2,8$ and $81 / 2$ inch, 50 c.
Spading Forks. long or short handles, 4 tine, 75 c .; 5 tine, 95 c.


Made for supporting frail plants, such as fuchias, carnations, tuberoses, etc. They are round, taper to the top, and are painted green.

## Cedar Bean Poles.

Good quality, straight and sharpened. Price per dozen, 50 c .; per $100, \$ 3.50$.

Best quality, eight to ten feet, large and straight, sharpened. Per doz., 75c.; per 100, $\$ 5.00$.

Canes, Bamboo. From five to eight feet in length, but easily cut to any desired size. Per doz., 20 c .; $100, \$ 1.25 ; 1,000, \$ 9.00$.

## Flower and Vine Trellis.

| $11 / 2$ | feet high | $\ldots . \$$ | .15 | 5 | feet high | $\ldots .$. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | feet high | $\ldots .85$ |  |  |  |  |
| 3 | feet high | $\ldots$. | .45 | 6 | feet high | $\ldots .$. |
| 7 | feet high | 1.00 |  |  |  |  |
| 4 | feet high | $\ldots .$. | .60 | 8 | 1.25 |  |
| 4 | feet high | $\ldots .$. | 1.35 |  |  |  |

## Garden and Pot Labels, Painted

| $41 / 2$ inch |  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | . 05 | \$ . 20 | \$1.00 |
| 6 | inch | . 06 | . 25 | 1.25 |
| 8 | inch | . 10 | . 50 |  |
| 10 | inch | 15 | . 70 |  |
| 12 | inch | . 20 | . 90 |  |

## Tree Labels, Painted.

Tree Labels, Painted. Notched and copper wired, 20 c . per $100 ; \$ 1.50$ per 1,000 .
Improved Copper Tree Label. Size 1, 15 c . per doz.; $\$ 1.00$ per 100. Size 2, 20c. per doz.; $\$ 1.50$ per 100 .


Shuffle Hioe. 25 c ., 30 c ., 40 c .

Diamond Hand Weeder.
Price, each, 5c.; per doz., 50c.

## Hazelton Weeder.

Price, each, 25 c


## Excelsior Weeding Hook.

This implement can be used to great advantage among small and tender plants. Price, each, 5c. 35 c . and 50 c

## Cleveland Lawn Weeder.



This little device gets at the root of the evil and removes it bodily. Price, 50c.


## Perfect Fruit Picker.

Galvanized steel wire, attaches to pole of any length. Price without pole, 25 c .; price of pole, 15 c . to 25 c .


## "Out o"Sight" Wole Trap.

The secret of mole catching is a good trap and to know their habits. Full information sent with each trap. Price, each, 75c

## The New Model Mole Trap.

This trap is made of all malleable iron and steel; it has eight needles in the pin plates. It is light, neat, durable. Price, each, \$1.50.

## The Reddick Mole Trap.

This is a $\$ 1.00$ trap, practical and effectual; galvanized throughout to prevent rust.


## Thermometers.

We carry in stock a complete line of thermometers suitable for use in a greenhouse, poultry and general work.
Hot-bed. In two styles. Price, \$1.25, \$1.50.
Incubator and Brooder. Price, 40c., 50c., 60c.
Maximum and Minimum. Price, \$1.25, \$2.75.
Japanned Tin Cases. Seven-inch, 10c.; eightinch, 12c.; ten-inch, 15c.; twelve-inch, 25 c .

Different styles for general use, 20 c ., 25 c ., 35 c ., 50c., each.


PUTTY BULB.

## Putty Bulb.

Price, $\$ 1.00$ each.

## Garden Reels.

Japanned (2 arms), small size, 50 c. each. Japanned (2 arms), large size, 75 c . each. Galvanized (4 arms), heavy, $\$ 2.00$ each.

## Garden Line. <br> 100 ft .50 c .




Van Reyper's Peerless Glazier Point.
Made of steel wire and galvanized. Made in three sizes-No. 1, 2, 2 $1 / 2$. Price per box of $1,000,60 \mathrm{c}$.; lots of 5,000 by express, 55 c . per 1,000 . Pincers for driving the points, 50 c .

## Hot-Bed Sash.

3 ft ., 2 in. x 6 ft . Open, $\$ 1.00$; glazed $\$ 2.25$. Painted one coat.

## Mastica.

For glazing greenhouses, sashes, etc. Elastic, adhesive and easy to apply. Far superior to putty. One gallon will cover about 300 running feet, one side. Per gallon, $\$ 1.25$; 5 gallons, $\$ 5.75$; 10 gallons and over, $\$ 1.10$ per gallon. Machines for applying Mastica, $\$ 1.25$ each.


## Burlap Hot-Bed Mats.

Heavy Burlap exterior with wool filling, securely quilted and bound. An excellent winter covering for hot-beds, cold frames, in fact, anything requiring a heavy mat covering for winter protection, $76 \times 76$ inches, $\$ 1.25$ each.

## Humphrey's Concaved and Curved Potato Knife.



This knife will cut two or three eyes in a piece. One eye will be as good or better than half a potato cut in any other way. The potato can be cut easier, faster and better. Price, 25c.

## Wire Stands for Plants.



No. 1. 27 inches high. Shelf 33 inches long, 8 inches wide, $\$ 2.25$.
No. 2. 27 inches high. Shelf 36 inches long, 10 inches wide, $\$ 2.75$.

## Styles Nos. 3 and 4 have 2 shelves.

No. 3. 27 inches high by 18 inches deep. Shelves 33 inches long, 8 inches wide. Height between shelves, 8 inches. $\$ 3.25$.

No. 4. 27 inches high by 21 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves, 8 inches. $\$ 4.00$.

## Styles Nos. 5 and 6 have 3 shelves.

No. 5. 36 inches high by 24 inches deep. Shelves 33 inches long, 8 inches wide. Height between shelves, 8 inches. $\$ 4.00$.

No. 6. 36 inches high by 30 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves, 8 inches. $\$ 5.00$.

## Wooden Plant Stand.

Nicely finished Natural Ash.
 \$1.25 4 shelf stand

## Wire Hanging Baskets.

|  |  | Galvanized. |  |
| :---: | :---: | :---: | :---: |
| 8 inch | . 15 | 8 inch | . 15 |
| 10 inch | . 20 | 9 inch | 20 |
| 12 inch | . 25 | 10 inch | 25 |
| 14 inch | . 30 | 12 inch | . 30 |



## Standard Flower Pots.



White Cedar, Painted Green with Feet.


## Cypress Tub, Painted Green with Feet.

No. 1. $131 / 2$ inches diameter ............ $\$ 1.40$ each No. 2. 14
1.65
2.25 "

No. 3. 16
2.75
3.35

No. 5. 24
4.50


## Wrought Iron Pot Brackets.

 No. 1, holds 5 inch pot, 30 c No. 2, holds 6 inch pot, 35 c . No. 3, holds 7 inch pot., 40c. A variety of other kinds from 5 c . to 75 c .

## Indurated Fibre Ware. Parlor Plant Tub.

$\qquad$
10 inch
\$. 35
12 inch .............. . 45
14 inch ............. . . 80

Pail, Star, 12 quart, 30c. each.


Fibre Ware Flower Pot Saucers.

| Inch | Crates Contain | Per 100 | Per doz. |
| :---: | :---: | :---: | :---: |
| 4 | 100 | $\$ 7.50$ | $\$ .95$ |
| 5 | 100 | 7.75 | 1.05 |
| 6 | 100 | 8.00 | 1.10 |
| 7 | 100 | 8.80 | 1.15 |
| 8 | 100 | 9.40 | 1.25 |
| 9 | 50 | 10.40 | 1.35 |
| 10 | 50 | 11.00 | 1.45 |
| 12 | 25 | 13.00 | 1.75 |
| 14 | 12 | 17.00 | 2.25 |
| 16 | 12 | 30.00 | 3.75 |
| 18 | 12 | 35.00 | 4.60 |
|  |  |  |  |

Each
$\$ .09$
.10
.11

Fibre Ware Rolling Stands.

| Outside diameter | Will take pot of <br> diam. at bottom | Each |
| :---: | :---: | ---: |
| 12 inches | 10 inches | $\$ .75$ |
| 14 inches | 11 inches | .85 |
| 16 inches | 13 inches | 1.00 |
| 18 inches | 15 inches | 1.15 |
| 20 inches | 17 inches | 1.35 |
| 22 inches | 20 inches | 1.75 |

Price-List of Florists' Vases.


| Order by No only | $\begin{aligned} & \text { Dim'n's } \\ & \text { ins'd } \\ & \text { ins'd } \end{aligned}$ | Per | Each |
| :---: | :---: | :---: | :---: |
| 0 | $8 \times 13$ | \$4.80 | \$ . 50 |
| 1 | $5 \mathrm{~L} / 2 \times 10$ | 4.20 | . 45 |
| 2 | $4 \mathrm{t} / 2 \times 9$ | 3.60 | 40 |
| 3 | $4 \times 6$ | 3.00 | . 35 |
| 4 | $3 \times 41 / 2$ | 2.40 | 30 |
| 00 | 9 x 22 | 9.00 | 1.00 |
| 11 | 51/2x18 | 4.80 | . 50 |
| 22 | $4 \mathrm{~T} / 2 \times 15$ | 4.20 | . 45 |
| 33 | $4 \times 12$ | 3.60 | . 40 |
| 44 | $8 \times 9$ | 3.00 | 35 |
| 000 | $9 \times 29$ | 18.00 | 1.75 |



## For the Birds.

Holden's Bird Books. 25 c . each

Best Sicily Canary Seed. Per qt., 15c.; 2 qts., 25 c.
Best Mixed Canary Bird Seeds. Price per qt., 15c.; 2 qts., 25 c.
German Rape. Price per qt., 15 c .; 2 qts., 25 c . Mixed Parrot. Price per qt., 15c.; 2 qts., 25 c . Millet, American. Price per qt., 10 c .; 3 qts., 25 c . Hemp Seed. Price per qt., 10 c .; 3 qts., 25 c . Sunflower Seed. Price per qt., 10c.; 3 qts., 25c. Maw Seed. ................ Price per 1b., 25 c . Padda or Unhulled Rice. .... Price per qt., 15 c . Mocking Bird Food ....... Price per bottle, 25c. Meal Worms .............. Price per 100, 50c. Canary Powder or Song Restorer. Bottle, 25c. Platt's Bird Tonic. ...... Price per bottle, 25c. Peter's Treat. Per roll, 10c.; doz. rolls, $\$ 1.00$ Bird Gravel ............ Price per gt. box., 5 c . Cuttle Fish. Price each, 3c.; 2 for 5c.; 1b., 50c. Peas. Round, white for pigeons.

Price per qt., 10c.; per bu., $\$ 1.75$
Fish, Fish Globes and Aquaria.
All sizes. Prices from 10c. up.
For the Dog and Cat.


We handle this in large quantities, buying several tons a year, so we can sell it at a less price than grocers who only handle it in packages. Price per lb., 8c.; 4 lbs., 25 c .; 17 lbs ., $\$ 1.00$; $\$ 5.50$ per 100 lbs .
Puppy Bread. Put up one pound in a package, 10 c ., or three for 25 c .
Austin's Cat Bread. 10c. per package.

## Old Grist Mill Dog Bread.

A standard Dog Food and is used by some of the best kennels in the country.

Price, 8 c. per lb.; 4 lbs., 25 c .; $17 \mathrm{lbs} ., \$ 1.00$; $\$ 5.50$ per 100 lbs .

Puppy Bread. 10c. per package.
Old Grist Mill Cat Bread. 10c. per package.

## Jute Tying Twine.

2 or 3 -ply, 10c. per ball; 15 c . per pound.

## Raffia.

For tying plants, budding, etc. Raffia is superior to twine for bunching asparagus, celery, radish, cress, etc. It does not shrink or cut, and looks neat.

Per pound, 20 c.
Raffia for fancy work, making hats, Indian baskets, etc.

Per pound, 20 c .
Colored Raffia for making baskets and all kinds of fancy work. Different colors.

10c. per large bunch
Per pound, 60 c.
Cuba bass, 20c. per pound.
Raffia Needles. Sizes $14,15,16,20$ and 25.
25 c. per pkg.; 2 needles, 5 c.


## Flower Bed and Lawn Guard.

Constructed of heavy galvanized steel wire. "Cyclone" is crinkled and galvanized before weaving. "Wright" is smooth wire and galvanized after weaving. Prices are per linear foot.


## Trellis or Arch Wire.



[^2]
## The Glen Adjustable Tree Guard.



Very durable, substantial and attractive. They are firmly riveted to four (instead of three collars as shown in cut) with special ornamental rivets, which add greatly to their beauty and strength. They are made in halves to be bolted together, with ho!es arranged to give a three-inch adjustment on each side. These guards can be made to order in any desired height and diameter, and are carried in stock in the sizes below:

9 in. diam., 5 ft .6 in. high. Price $\$ 1.50$. 9 in . diam., 6 ft . high. Price $\$ 1.75$.

## The Hartman



## Wire Tree Guard.

Made of heavy Steel Rods, galvanized. They are light and graceful in appearance, do not shade the tree from the sun, will not harbor insects, can be easily removed. It is as durable as a heavy, expensive wrought iron guard, as neat in appearance and costs much less.

8 in . diameter, $5 \mathrm{ft} ., 6 \mathrm{in}$. high; price $\$ 1.35$. 8 in. diameter, 6 ft . high; price, $\$ 1.50$.


## Calla Bouquet Holder.

Green. Prices-No. 0, 25c.; No. 1, 35c.
Galvanized. Prices-No. 0, 35c.; No. 1, 50c.

## Tulip Bouquet Holder.

Green. Prices-No. 4, 20c.; No. 5, 25c.; No. 6, 30c.
Galvanized. Prices-No. 4, 25c.; No. 5, 35c.; No. 6, 40c.

Large Vases. White and Bronze. $\$ 1.00$ each.

## Lawn and Oemetery Urns.

Iron. All our iron urns are equipped with patent reservoir, which prevents the soil from drying, as is the case with other iron urns. They are made in many styles and sizes, ranging from $\$ 5.00$ to $\$ 50.00$.

Artificial Stone is an absorbent, therefore it is better adapted for growing plants than any other material, as it retains the moisture for a longer time. Prices range from $\$ 3.50$ up, according to style and size. Special circular on application.


NO. 21 STONE Diameter 23 inches. Height 37 inches. Price $\$ 9.50$.

## THE FRANK S. PLATT COMPANY,

## 350-352-354-356 State Street, - New Haven, Gosmecticut.

Date, $\qquad$ Forward by $\binom{$ State whether wanted by }{ Mail, Express or Freight }

Name,
Street, P. O. Box or Rural Delivery

Post Office,
Express Office $\left.\begin{array}{c}\text { If different } \\ \text { from } \\ \substack{\text { P. } \\ \text { in }}\end{array}\right)$
County,
State,



Flower Seed Order Filled,
Vegetable Seed Order Filled, Agricultural Seed Order Filled, Sundry Order Filled, Plant Order Filled, Shipped

Date__By
" $\qquad$ "
$\qquad$ $\longrightarrow$
"
" $\qquad$ "
" $\qquad$ "

# BALL BEARING LAWN MOWERS 

## THE MONEYBACK

"What's in a name?" It means to us and our customers just what the name implies, and we constantly remind you of it by putting the name plainly on every mower.

The manufacturers of this mower are among the first in the country and have such confidence in their output that they practically guarantee each machine, agreeing to refund if any imperfection causes trouble or renders a machine impracticable under ordinary and reasonable usage.


MONEYBACK LAWN MOWER, StyleB.

## Style A.

Seven-inch Traction Wheels. Three Revolving Knives. Parallel Bearings.
14 inch cut
\$2.75 each
16-inch cut
3.00 each

## Style B.

Eight-inch Traction Wheels. Three Revolving Knives. Parallel Bearings.
14-inch cut
$\$ 3.00$ each
16 -inch cut
3.25 each

18-inch cut
3.50 each

## GRASS CATCHER

For Lawn Mowers,


Consists of a galvanized iron bottom, with sides and back made of very strong canvas. Frame of galvanized iron anti-rust wire.
The superiority of this make over any other consists of a universal attachment, applicable to any style lawn mower, and is guaranteed to make a perfect fit, can be removed to empty or put away in an instant.
Sizes 16,18 or 20 inches

## Style D.

Nine-inch Traction Wheels. Four Revolving Knives. Ball Bearings.
14-inch cut
$\$ 4.50$ each
4.75 each

16 -inch cut
5.25 each
5.75 each

## Style E.

Ten-inch Traction Wheels.
Four Revolving Knives.
Ball Bearings.
16-inch cut .................................. $\$ 5.75$ each
18-inch cut
6.00 each
6.50 each

20-inch cut.


MONEYBACK LAWN MOWER, Style E.

## Keystone Lawn Rollers

Are the best we can buy. Steel bearing, beveled edges, strong handle and well finished in every particular. Complete catalogue on application.

| No. | Lbs. Weight | Width | Price |
| :--- | :---: | :---: | ---: |
| 303 | 225 | $16 \mathrm{in}$. | $\$ 12.25$ |
| 304 | 250 | $20 \mathrm{in}$. | 13.75 |
| 307 | 300 | $24 \mathrm{in}$. | 16.35 |
| 308 | 350 | 30 in. | 19.00 |
| 310 | 450 | 24 in. | 24.00 |
| 312 | 500 | 30 in. | 27.00 |

The Firank S.Platt
GENERAL LIST OF
FARM ARN AND $\rightarrow$ D GARDELOWER BULBS, FERTILIZERS, IMPLEMENTS, BEE \& POULTRY SUPPLIES ETC.


THIS COLLECTION OF CHOICE FLOWER SEEDS VALUE $70 \ddagger$ MAILED TO ANY ADDRESS ON RECEIPT OF 50 ¢
BOTH COVER COLLECTIONS FOR $75 \ddagger$
35е то 356 STATE ST., NEW HAVEN, CONN.


[^0]:    30c. $\$ 1.60 \quad \$ 6.00$

    35c.' $\$ 2.00 \quad \$ 7.00$
    Qt. Pk. Bu.
    20c. $\$ 1.25 \quad \$ 4.50$

[^1]:    One-Section, 30 Tooth
    Price, $\$ 7.25$
    One-Section, 60-Tooth
    Price, $\$ 14.00$

[^2]:    "Cyclone" L. Extra Fence. 40 inch, 12c.

