## Historic, Archive Document

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IN SUBMITTING OUR CATALOGUE for the coming season, we take much pleasure in thanking our customers for their very kind and liberal support I during the past years and in asking a continuance of their esteemed patronage, we assure them that, as in the past, we shall continue to exercise our best care in the execution of all orders which we are entrusted with. We also take this opportunity of tendering our most sincere thanks to out numerous customers who have been kind enough to recommend our firm, and we will ever strive to deserve their confidence. Soliciting the favor of your patronage, we remain,
JOHN YOUNG, President.

## IMPORTANT ITEMS.

ひひ
E GUARANTEE every package of PLANTS, SEEDS or BULBS to reach the purchaser promptly, safely and in good condition. When we deliver them to you in good order, our responsibility ceases.

As so much depends on the care and attention given to trees, shrubs, etc., after they have been properly planted and also on the conditions of the weather throughout the following year of which we have no control, it is impossible for us to guarantee trees, shrabs, plants or roses to live or assume the risk of their growing, but after reasonable care has been bestowed on those that have been planted by us, and a loss does occur, it has always been our custom to replace them at one-half their regular value in other stock, But we do not insure their lives.

We positively will not be responsible for the growing of newly transplanted trees, shrubs, etc., beyond the first leafing out in spring.

FREE BY MAIL-We send Plants, Bulbs and Seeds by mail except special large-sized plants, which are too large to be placed in mailing boxes.

## WE WOULD ADVISE ORDERING YOUR PLANTS TO BE FORWARDED BY EXPRESS

As the Express Companies have made a special rate of 20 per cent. less than general merchandise on PLANTS, BULBS and SEEDS. When plants are ordered to be sent by express they are much larger and all the soil is left undisturbed, which makes them grow much quicker than if sent by mail with all the soil taken off the roots. We always add a few plants gratis of our own selection to help pay the charges.

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QUALITY OF PLANTS-Our long experience in growing and mailing plants has taught us that it pays to ship strong, healthy plants, and as we guarantee their arrival in good condition, customers may rest assured they will receive the best plants to be had.


Case of Plants for Shipping by Express.

NO ORDERS FOR PLANTS by mail will be accepted for less than 50c in value without 10c for postage accompanies same.

HOW TO ORDER-Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to write your FULL NAME, POSTOFFICE, COUNTY and STATE plainly, on each letter sent us, and give street number, if any.

CHANGE OF ADDRESS-If you have changed or intend to change your address, please let us know, and we will change it on our books so that you will receive our Seed Annual without application, at your new postoffice.

HOW TO SEND MONEY-Remit by Draft, Money Order or Registered Letter. Currency in ordinary letters is at the risk of the sender. Do not send checks or drafts on Western towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D. unless one-half the amount accompanies the order to guarantee the express charges.

PLEASE SEND THE REMITTANCE WITH THE ORDER-We do a strictly cash business, and have no open accounts in the mail order department.

ORDERS PROMPTLY ANSWERED-All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are then filled in rotation as quickly as possible, hence the advisability of ordering early.

OUR SELECTIONS-When purchasers prefer leaving the selections to us, they should mention in a general way what they are wanted for, and we will select the best varieties for their purpose.

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SPECIAL NOTICE-While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.
PREMIUMS ON CASH ORDERS ONLY, and Must be Selected at the Time Order Is Given: Parchasers may select the for TABLE SEEDS, FLOWER SEFDS, PLANTS, BULBS, selected from this Catalogue, except the special Low-PRICED COLLEECTIONS on the Yellow Sheet, and GRASS SEED. FIELD SEEDS, POTATOES. FERTILIZERS, SHADE AND FRUIT TREES,

| On | \$1.00 | Order | select | Premium | to value | 10c | extra | On | \$ 8.00 | Order | select | Premium | to value | \$1.20 | xtra |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| On | 2.00 | " | " | " | ". | $25 c$ | " | On | 9.00 |  |  |  |  | 1.35 |  |
| On | 3.00 | " | " | " | " | 45 c | " | On | 10.00 | " | ". | " | . | 1.50 |  |
| On | 4.00 | " | - " | " | " | 60 c | " | On | 12.00 | . | . | . | . | 2.00 |  |
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| On | 6.00 | " | " | " | " | 90c | " | On | 14.00 | " | " | ' | " | 2.30 |  |
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 SEEDS BY MAIL.
We prepay mail or express charges on all vegetable and flower seeds purchased from this catalogue in packages, ounces, quarter pounds and pounds and on Peas, Beans and Corn in pints and quarts.

If purchasers wish to pay their own transit charges they may deduct 10 cents per pound on bulk seed, and 10 cents per pint and 15 cents per quart on Peas, Beans and Corn, from prices quoted.

## ASPARAGUS.

Sow the seeds in drills about 1 inch deep, and the rows about 1 foot apart. Keep the soilmellow and free from weeds plants should be set about 1 foot apart, and the crown 4 inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before winter cover the transplanted beds with about 4 inches of manure. Salt is an excellent manure for Asparagus. Sow a little on the surface in the spring and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third

CONOVER'S COLOSSAL-A large and rapid grower
 quently 1 inch in diameter. Per pkt., $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c}$.
1b. 90c. much heavier cropper. Per pkt., $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 1 / 4 \mathrm{~b}, .25 \mathrm{c}$ 1b., 80 c

## ASPARACUS ROOTS.

Good 2-year-old roots of the following varieties which may be planted in spring or fall:

Per 100.

$\$ 090$ PALMETTO. 100 BARR'S MAMMOTH | 125 |
| :--- | BA 50 at 100 Rate, 500 at 1000 Rate




CROSBY'S EGYPTIAN TURNIP-The earliest beet in cultivation. Color, deep crimson; of excellent quality. Per pkt., 5 c .; oz., 10c.; $1 / 4 \mathrm{lb} ., 20 \mathrm{c}$.; 1b., 70 c .
$\sqrt{ }$ MITCEELL'S IMPROVED TURNIP -This is entirely distinct from any other sort. The roots are of round shape, perfectly smooth, with intense blood-red skin and flesh. Per pkt., 5c.; oz., 10c.; ; 1/4 1b., 20c.; 1b., 55c.
IMPROVED, LONG, SMOOTH BLOOD-RED-The most popular variety for winter use. Roots large, tapering toward both ends, growing even with the surface; flesh dark-red (see cut). Per plkt., 5 ; oz., 10c.; 14 1b., 20c.; 1b., 50c.
EDMAND'S EARLY TURNIP-This is a very choice selected strain, with sma foliage and flne turnip shape of a uniform size: skin, a deep blood-red; flesh richly colored Per pkt., 5c.; oz., 10c.: $1 / 4 \mathrm{lb}$., 20c.; 1b. 55c.
BASTIAN'SHALELONGBLOOD-An excellent main crop or late variety; roots grow to a large size and have a dark red flesh which retains its tenderness until late in the season. Per pkt., 5 c .; oz., 10c.; $1 / 4 \mathrm{lb} ., 15 \mathrm{c} .: 1 \mathrm{~b} ., 55 \mathrm{c}$.

ELECTRIC-This is a very early variety, almost round in shape. Per pkt., 5c.; oz. $10 \mathrm{c} . ; 4 \mathrm{lb} ., 20 \mathrm{c} .: 1 \mathrm{~b} ., 665 \mathrm{c}$.

## BEETS.

One Ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.
$\checkmark$ ECLIPSE-Remarkable for its rapid growth, extreme smallness of top, and perfectly smooth and round; skin and flesh intense red. Per pkt., 5 c ; oz., 10c.; ${ }^{14} \mathrm{lb}$., 20c.; 1b., 65 c .

EARLY BLOOD TURNIP-Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet (see cut). Per pkt., 5 c ; oz. tound, crisp, tender and
$10 \mathrm{c} ; 141 \mathrm{~b} ., 20 \mathrm{c}, ; 1 \mathrm{~b} ., 55 \mathrm{c}$.

Asparagus Roots.


1 quart to 100 feet of drill, $\mathbf{2}$ bushels to an acre.)
All the varieties of Dwarf, Bush or Snap Beans are tender and will not bear the cold. Plant about the middle of April, if the ground is warm and the season favorable, for a succession, and at intervals throughout the season, finishing about the 15 th of August. The best mode of culture is in rows feet apart, and the beans 3 inches apart, and 2 inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry working them when wet with rain or dew wily cause them to rust and injure the crop.

## BURPEE'S STRINGLESS GREEN POD.

The pods are a rich green, very round and straight, five inches long, solid, meaty and broad; they are very tender, brittle and of finest flavor, always entirely stringless even when fully matured. They are the first to produce pods. For either the market or home garden, no other green-podded bean is so satisfactory, while by frequent planting fine pods may be had in constant succession from spring until cut off by heavy frosts in the fall.


FXTRA EARLY RED VALENTINE-This is the leading variety, both for market
Kardeyers and private use, very productive and of excellent flavor. The pods are round and tendef, and remaiu longer in the green state than any other variety. (See cut)
FARLY MOHAWF-The hardiest of the earliest varieties; will stand more cold than any other. The pods are from 5 to 6 inchesllong. A good variety for market gardeners and private use. (see cut)
L EARLY LONG SELLOW SIX WEFKS-It is extra early, a vigorous grower and veps productive; very prolific; the pods are long and entirely stringless. (See cut)
GOLDEN WAX-One of the earliest varieties. Pods long, brittle, entirely stringless, of yich golden color. As a bean for winter use it has few equals
$\square$ DAVIS WHITE WAX-Immensely productive, bearing iarge, handsome, straight pods 5 to 6 inches in length-the dry seeds being white, and of medium size. It is desirable for, winter market as a shell bean
GOLDEN-EYED WAX-Strong, bushy growth 15 inches in height: plants are heavily laden, with handsome pods 5 inches in leugth and $y_{g}$-inch wide.

These prices include prepay charges on packages, pints and quarts. If purchasers pay their own transit charges they may deduct 10 cents per pint and 15 cents per quart from the prices quoted.



Beans, Burpee's Dwarf Bush Lima.

## BEANE-Pole, Lima and Running.

 One Quart to 150 Hills.Pole Beans, being tender, ought not to be planted until the ground is dry and warm. A the hill, eyes downward; afterward thin to three plants in a hill. Set poles eight or ten eet long before planting seed.

## DWARF OR BUSH LIMAS.

IMPROTED HENDERSON'S BUSH LIMA This variety grows without the aid of stakes in a compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans.
(timA-Grows from 24 to 30 inches high, and a very heavy and sure
These prices include prepay charges on packages, pints and quarts. If the purchasers pay the transit charges they may deduct 10 cts. per pint and 15 cts. per quart from prices quoted.

## PRICE OF POLE, LIMA AND RUNNING BEANS.

VLARGE WHITE LIMA OR BUTTER-The best of all and universally grown for market and private use.

Lima. The vines are more productive and me common darlier. The vines are more productive and mature much RED SPECKLED, CUT SHORT-Or Corn Hill Pole-Thi is a green podded variety, used for planting with corn; SCARLET RUNNER-Clusters of sho
grows to the hiaht flus flow LAZY WIVES' POLE-Tender green pod of rich flavor, grows from four to six inches long, stringless...
WHITE CORNFIELD-Beans white,
ductive................. WHITE DUTCH CASE KNIFE-EArly Variety, good used as a shell bean, either green or dry
VEARLY GOLDEN CLUSTER WAX-Very popular, strong OLD HOMESTEAD. OR KENTUCKY WONDER-A most popular variety, the pods are large and if kept gathered HORTICUI,TURAL, CRANBERRY, OR WREN'S EGG-A popular old variety for either snap-short or dry shell beans. IMPROVED HENDERSON'S BUSH LIMA-This variety Brows without the aid of stakes.......... variet...............................

| Pkt | Pt. | Qt. | $1 / 2 \mathrm{Pk}$ | Pk. | Bu . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10 c | 25 c | 40c | \$ 90 | \$1 75 | \$700 |
| 10c | 30 c | 50 c | 110 | 200 | 750 |
| 10c | 25 c | 45 c | 100 | 175 | 650 |
| 10 c | 25 c | 45 c | 110 | 200 | 800 |
| 10c | 25 c | 45 c | 90 | 175 | 700 |
| 10c | 25 c | 45c | 90 | 175 | 700 |
| 10c | 25 c | 40c | 90 | 160 | 600 |
| 10c | 25 c | 45c | 90 | 175 | 700 |
| 10c | 25 c | 45 c | 90 | 175 | 700 |
| 10c | 25 c | 40c | 90 | 150 | 550 |
| 10c | 30c | 50c | 110 | 200 | 700 |
| 10c | 30 c | 50c | 110 | 200 | 700 |



Pole Bean, King of Garden Lima.

## CRESS-(Or Pepper Crass.)

Ex early in the spring-Or Pepper Grass is extensively known and used as a small salad. Sow early in the spring, thickly, in shallow drills, and at intervals throughout the season (foy succession) Per pkt., 5 ; oz., 10 c ; ${ }^{1 / 4} 1 \mathrm{~b} ., 20 \mathrm{c} ; 1 \mathrm{~b} ., \mathrm{F} 5 \mathrm{c}$ its rocts and stems are submerged in water (see cut). Per pkt., 10 c ; oz., 35 c ; thit 1 b . $\$ 100$

## CHICORY.

LARGE ROOTED, OR COFFEE-The dried and prepared roots of this are used as an adulteration of coffee. Sow the seed as early in the spring as the ground can be prepared, in a rather light, moderately rich soil, in drills about 15 inches apart. When the plants are
suffiently large, thin from 4 to 6 inches apart in a row. Per pkt., $5 \mathrm{c} ; \mathrm{oz} ., 10 \mathrm{c} ; 1 / 1 \mathrm{~b} ., 25 \mathrm{c}$;

## CORN SALAD-Or Fetticus.

V LARGE ROUND LEAVED-Sow early in the spring, in rows about one foot apart; it is ready for use in six or eight weeks from time of sowing. If wanted in early spring sow in September, covering up with hay or straw as soon as cold weather sets in, the same as



These prices include fre delivery in the U.S. If parties wish to pay their own transit charges deduct' 10 c per pound from prices quoted.


Cabbage-All Seasons.


Cabbage-Fottler's Improved Brunswick.


These prices include Free Delivery in the U. S. If party wishes to pay their own transit charges, deduct 10 cents per pound from prices quoted.

PRICES OF CABBAGE.
EXTRA EARLY EXPRESS. The earliest of all
EARLY YORK. Very early, small heart-shaped
JERSEY WAKEFIEL, E. Early, hard heading
CHARLESTON WAKEFIELD. Early, hard heading EARLY WINNINGSTEAD, Very hard, conical shape EARIY AI, H, HEAD. Earliest large head, very solid HENDERSON'S EARLY SUMMER. One of the best ALI, SEASONS. Early and long standing FOTTLER'S EARI, Y DRUMHEAD or Short Stem Brunswick DANISH BAIIL HEAD. (See page 25.) MAMMOTH DRUMHEAD. Immense size PREMIUM FLAT DUTCH. A popular variety
PERFECTION DRUMHEAD SAVOY. Heads good size EARLY RED DUTCH ERFURT. Solid head, used for pickling MAHMOTH RED ROCK. Latge solid heads. BURPEE'S SURE HEAD. Always sure to head.

## CABBAGE

1 oz. will produce 1500 plants, $1 / 2-l b$. of seeds in beds to transplant for an acre.
In latitudes where the thermometer never indicates 20 deg . below the freezing point, the early variety of Cabbage may be sown in the open border, but in colder climates they must be sown in a hot-bed, about the middle of January or the first of February, and planted out in March or April, in a tich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May and plants set out in July in early part of May, and plants set out in July, in transplanting they must be set in other ground up to the first leaf, no matter how long the stems may be JERSEX WAKEFIELD-Unquestionably the best early Cabbage in cultivation (see cut) CHARLESTON WAREFIELDAn improvement over the old Jersey Wakefield, being quite as early and much larger in size of Head. Early Brunswick-This is certainly one of the second earliest sorts in cultivation (see cut). racst variety DR Mable Probably the largest variety of Cabbage in cultivation. Should be planted 4 feet apart, each way (HECNDERSON'S EARLY SUMMER-The earliest large heading Cabbage; growth compact so that it may be set as close as the smaller SOrts. PREMIUM FLAT DUTCH - (Selected $\sqrt{ }$ stock). A very popular and highly esteemed variety; in its keeping qualities unsurpassed. Both for market and family use this variety is more extensivelycultivated than any other. while as large as Jorsey Wakefield is four while not as large as Jersey Wakefield, is four or five days earlier.

Cabbage-Early Jersey Wakefield.

## CUCUMBERS.

The plants are tender, and planting should be delayed until settled warm weather. Form low, fat hills, six feet apart each way, of rich soil, mixng in a quantity of thoroughly decomposed maevery inch along the rows, and cover one inch deep. pressing the soil firmly over them.
IMPROVED EARLY WHITE SPINEOne of the most popular varieties for both market and table use. Vines vigorous, fryiting early aud abundantly.
NICHOLS'S MEDIUM GREEN - We consider this a most valuable variety; as a pickle sort it will be found unequaled, and for early forcing there is none better
$V$ WESTERFIELD'S CHICAGO PICKLING-This is undoubtedly the best Cucumber for pickling. It begins to fruit when the vines are quite young.
VLIVINGSTON'S EVERGREEN -It is very hardy and probably the most prolific of all varieties; very carly.
WHITE WONDER--A handsome ivory white Cucumber of fine quality. The fruit is about eight inches in length, very brittle, and remains solid and edible for a long time; unusnally hardy

PRICES OF CUCUMBERS.
Pkt.
FORDEOOK PIUKLING-A very prolific variety of medium size
HORPRUVED EARLY WHITE SPINE—Old standard variety, very vigorous and prolific.
AICEOLS' MEDIUM GREEN-Medium size, straight and smooth, exceedingly prolific.
WESTERFIELD'S CHICAGO PICKLING-Valuable for pickling fruit, medium length, color deep green.
THFINGSTON'S EVERGREIN-Medium size, fine quality, quite large in diameter
FARET FRAME, OR SHORT GREEN-Fine for forcing, fruit medium in size, productive and early
EONG GREEN-Long and regular shape, fruit often 12 to 14 inches long
RUSTON PICKLING, OR GRE GN PROLIFIC-Fruit of uniform shape and enormously productive.
WHIITE WONDER-The best white Cucumber, fruit uniform in color, size and shape.
COOL AND CRISP-Very prolific, extra early
WEST INDIA GHERKIN OR BUKR-Grown only for pickles, fruits 2 to 3 inches in length, round form and covered with JAPANESE CCIMBER-A rapid growing climber, producing an excellent quality of fruit.

## CELERY.

## One ounce for 9,000 Plants

Sow the seed the first of March or April. By rolling or pressing the seed firmly into the ground it has been found more satisfactory than only slightly vering it.
The seedling plants should be clipped down partially two or three times to make them short and stocky before transplanting

The ground where the Celery is to be planted should be highly fertilized and cultivated, lard off in spaces 4 to 5 feet apart and each space being wide enough to plant the Celery in rows 6 inches apart and from 3 to 5 rows in space.

Celery does not require to be planted in trenches as in former years. About the first week in September the work of earthing up may be commenced and continued every two weeks until entirely covered up to the leaves. This is done
to bleach the stems and render them crisp. to bleach the stems and render them crisp.
VIMPROVED DWARF GOLDEN HEART-A variety of great value. In size it is the same as the Half Dwarf White.

1 GOLDEN SELF BLANCEING-This is the best celery ever raised for general purposes. Without banking up, or any covering whatever, even the outer ribs become a handsome glossy, yellowish-white color (see cut).
/WHITE PLUME-The peculiarity of this variety is the stalk portions of inner leaves and heart; they are white naturally, so that by simply tying the plants together, or bv drawing the soil against it, the work of blanching is complete.

These prices include free delivery in the U. S. If party wlshes to pay transit charges deduct IOc per pound from prices quoted.

PERFECTION HEARTWELL-One of the best for gmpeneral cultivation, very compact and crisp. lar main crop variets for fall and winter use popuGOLDEN SELF BLANCHING-The leading variety WH all markets as an early celery. bost easily WIANT WHITE SOLID-Large, , will stand heat and $\sqrt{\text { GIANT PASCEL }}$ drought, Valuable for winter, best keeper, PINK PLUUME, Vigorous grower.................................. OLD CELERY FOR FLAVORING................. ${ }^{\text {Whe }}$ )

| Pkt. | Oz . | $1 / 4 \mathrm{lb}$. | Lb. |
| :---: | :---: | :---: | :---: |
| 5c | 20c | 50c | \$175 |
| 5c | 15c | 40c | 150 |
| 5c | 30c | 80c | 300 |
| 5 c | 20c | 60 c | 200 |
| 5 c | 15c | 40c | 150 |
| 5 c | 20c | 50c | 175 |
| 10c | 20c | $\begin{aligned} & 60 \mathrm{c} \\ & 10 \mathrm{c} \end{aligned}$ | 25c |



Celery Golden Self Blanching.


Caulifiower, Snowball.
 prices quoted. EARLIces quoted. EARLY SNOWBALL-The earliest and best of all for forcing open ground culture. It is dwarf, with short outer leaves; always sure to make large, fiue heads (see cut). 1/e pkt., 15c; pkt., 25c; 1/4 oz., \$1.00; OZ. $\$ 2.50$
ariety variety; large, compact heads of fine quality. Per plt., 25 c ; $1 / \mathrm{hoz}$.
$\$ 1.00 ;$ oz.. $\$ 2.50$.
 CARROTS.
Deeply tilled soil of a light, sandy nature, is the most suitable for Carrots; avoid sewing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring, in rows 15 inches apart and half an inch deep. Thin out the young plants to 5 inches
These prices include free delisery in the U. S. If party wishes to pay transit charges deduct 10c per pound from prices quoted.

PRICES OF CARROTS
EARLY CHANTENAY, OR MODEL-One of the finest in quality for table use.................
FRENCH FORCING-A very early variety, and one largely grown for forcing
IMPROVED LONG ORANGE-The best deep late orange-colored variety for general culture
EARLY SHORT HORN SCARIET-A very early standard variety.
DANVFRS HALF IONG ORANGF-This is a OXHEART, OR GUFRANDE-An extra fine


Celeriac Large Smooth Prague.

## ENDIVE.

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are formed at one foot apart each way in August and September. When the plant has attained its full size, then the process of branching begins. This is affected by gathering up the leaves and tyjigg them by their tips in a conical form.
VGREEN CURLED-Leaves cut and curled: endures extreme heat; a favorite market sort. Plyt. 5c; oz., 15c; 1/4 1b. 40c; 1b., \$1.25.
$\sqrt{\text { WHITE CURLED-While the leaves are }}$ not so tender as the green curled, it is the most beautiful variety; the mid-rib is yellow and the leaves almost white (see cut). Per plt., 5 c ; oz. 15c: $1 / 4 \mathrm{lb}$., 40c; lb. $\$ 1.50$.

## KOHL-RABI.

This vegetable is an intermediate between the Cabbage and the Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light, rich soil, as eatly as possible, in drills 16 inches apart, and when well estaflished thin to 6 inches apart in the row.
EARLY WHITE VIENNA-The earliest and best variety for table use; white bulb. Per pkt. 5c; oz., 15c; 1/4 1b. 50c; 1b. \$1.75.
VARLY PURPLE VIENNA-Differs from the above variety only in color, which is a bluish purple. Pkt., 5 c ; oz., 20c; 14 1b. 60c.; 1b. $\$ 2,00$.


Leek.

## CELERIAC.

The seed should be sown at the same time and given the same treatment as common celery. As the roots are the edible portion of this vegetable, it is not necessary to earth it up or to haudle it.
LARGE SMOOTH PRAGUE-An imoroved form of turnip-rooted celery producing large and smooth roots, which are almost round, with very few side roots; best variety (see cut). Per pkt., 5c; oz., 20c; $1 / 4 \mathrm{lb}, 50 \mathrm{c}$; 1b., $\$ 1.25$.

## EGC PLANT.

One Ounce frr 1,000 Plants.
The seed germinates slowly and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves transplant to three or four inches apart; keep the bed very warm, shading from the direct rays of the sun; when the ground has become warm and all danger, not only from frost, but from cold nights, is
passed, carefully transplant into very warm, passed, carefully transplant into very warm,
rich soil, setting the plants $2^{1 / 2}$ feet apart.


NEW YORK IMPROVED LARGE PURPLE-This is the leading market variety evervwhere. Plant is robust, the leaves and stems being thickly set with spines, which are not found to any extent on the other varieties (see cut). Per pkt., 10 c ; oz., 30 c . ; $1 / 2 \mathrm{lb} .85 \mathrm{c}$.
$\checkmark$ BLACK PEKIN-The fruit of this handsome variety is jet black, round in form and very solid. It is quite early and a very superior va-
riety. Per pkt., 10 ; oz., 30c; 341 lb ., 85 c .


Endive, White Curled.
LEEK.
The Leek succeeds best in a light but well enriched soil. Sow as early in spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 of 8 inches high they may be transplanted in rows 10 inches apart each way as deep as possible, that the necks may be blanched.

BROAD SCOTCH or LON. DON FLAG - The favorite market variety; very large with broad leaves (see cut). Per pkt. $5 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{Ib} ., 35 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$.

## LARGE MUSSELBURGE-

 Very large, with broad leaves spreading like a fay; hardy and of excellent quality. Per pkt. 5c.: oz., 15 c ; 14 1b., 40c; 1b., $\$ 1.25$.

Kale Dwarf Carled German.



Gypay Queen.

## WATERMELON.

VOLE'S EARLY-The finest all-round Watermelon in existence. The fruits are not Iarge, seldom over 12 inches in length by 9 inches in diameter; very desirable for raising for home use.
JUMBO JONES-In shape this melon is almost round; the skin is green with faint stripes of a lighter green' flesh bright red; excellent flavor
HOOSIER KING-This melon grows long and of even diameter throughout the entire 1ergth. The flesh is red, very solid, sweet and lucious. (See cut)
SWEET HEART-An entirely distinct melon; good shipper, and very attractive in appearance; of a large size and shape; nearly globular in form. The flesh is a bright red, firm, solid and very tender, melting and sweet.
THE DIXIE-This watermelon possesses the rich delicious flavor of the old Mountain Sweet; grows to a large size; oblong in form.
FLORIDA'S FAVORITE-This variety is one of the earliest melons in cultivation oblong in shape; flesh, deep red.

> PRICES OF WATERMELON.

BLACK DIAMOND-Large, round, skin dark green, tough; red flesh, fait quality. DARK ICING-Dark,skin, crimson flesh, thin rind and of delic cous fiavor.
COLE'S EARLY-Extra early; thin skin; good flavor
JUMBO JONES-A favorite in the south; grows to a large size...... HOOSIER KING-Oblong and regular in size; very solid. TKAMMOTH IRONCLAD-Oblong; fine flavor; average 2 feet in
IMPROVED LONG DIXIE-Favorite Southern variety; very early and productive
FLORIDA'S FAVORITE, Oblong, fine flavor; deep red flesh.................................................................... GYPSY QUEEN, OR RATTLESNAKE-Large; oblong and very CITRON
servin OLODA GREEN SEEDED-Best variety for pre SWEET HEART-Oval form; red flesh, and very attractive in ap-................................................................................
 McIVER'S SUGAR-Extra sweet flavor; free from any string-IRIUMPH-Fruit large; good shipper. SANTIAGO-Very large; fruit of superior quality. (See page 27).................................................


Watermelon-Triumph.


THESE PRICES INCLUDE FREE DELIVERY IN THE UNITED STATES.

If parties wise to pay their own TRANSIT CHARGES DEDUCT 10 CENTS FER POUND FROM THE PRICES QUOTED.


Mammothironclad.


Hoonier King.


The best soil for flne melons is a rich, warm, sandy loam. Make broad, shallow hills, 6 feet apart each way. Plant ten or flfteen seeds in each hill, after the ground has become warm When well started, thin to three or four stocky plants in each hill. For large melons pinch off the ends of the long runners.
HACKENSACK EXTRA EARLY-This variety is fully ten days earlier than the old Hackensack, which it resembles. It is one of the hardiest and most productive of all the varieties of Muskmelon.
JFRSEY BELL-One of the earliest, best and most prolific small melons; grows very uniform in size and shape. Flesh, light green and of a very fine flavor.

MONTREAL MARKET-Fruit is nearly round, fastened at end; deep and regularly ribbed; skin, green; melting, and of a delicious flavor.

ROCKY FORD-This has become one of the most popular of small melons; the seed we offer has been grown from a carefully selected strain of netted Gem; nearly a perfect globe in shape, of a very uniform size, averaging about 149 lbs . each; they are thick meated, with a thin rind; skin, green; regular ribbed and heavily netted.
EMERALD GEM-This is the flnest flavor of all Muskmelons; very early ripening, and inequaled for home use or early market.

These prices include free delivery in the U . S.
If party wishes to pay their own transit charges, deduct 10 cents per pound from prices quoted.

JENNY IIND-The best for family use (See page 26)
LONG ISLAND BEAUTY-Fine quality, ripens very early
CHAMPION MARKET-Splendid variety, regular in form
MELROSE-The most distinct variety
BANQUET-Fruit small, rather late in ripening
$\checkmark$ GOLDEN EAGLE-Highly recommended for withstanding heat and
 FMERALD GEM-Small, very productive, salmon-colored flesh EXTRA EARLY HACKENSACK-Early ripening see cut VOCKY FORD OR NETTED GEM-Flesh, green in color and sweet.MONTREAI MARKET-Flesh, thick, and of light green color
JERSEY BELL-An extra early variety of good size
MILLER'S CREAM OR OSAGE-Medium to large in size, oval shape

## SWEET MEDICINAL HERBS

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done onda dry day, just before they come into full bloom: then dried quickly and packed closely, entirely excluded from the air. Sow ${ }^{\text {in }}$ the spring, in shallow drills, one foot apart, and when well up, thin out or transplant to a proper distance apart.

## 

Coriander.

## PRICES OF HERBS.

ANISE-Cultivated for garnishing and seasoning
BASII, (Sweet) - The leaves and tops are used for highly seasoned dishes
BORAGE (Borage Officinalis)-Much used in clarets and other drinks... CORIANDER-Cultivated principally for its seeds, which are quite DILI-Leaves are used in soups and sauces, along with pickles FENNEL-Leaves boiled enter into many fish sauces, and raw form a beautiful ornament
LAVENDER-A popular aromatic herb.....
MARJORAM (Sweet)-Seasoning
ROSEMARY-An aromatic herb SAVORY (Summer)-For seasoning




## ONIONS.

1 oz, for 100 feet of Drill; 5 or 6 Pounds in Drill for an Acre.
The onion must have a clean and very rich soil. Use well rotted manure freely, and be sure and get the seed in as early as possible in the spring. Sow in shallow drills not less than one foot apart, and thin out whey young onions are about the size of quills. As onions grow on top of the ground, they may be allowed to 期ain pretty thick.
WGITQ POETUGAL OR SILVER SKIN-This is the standard white variety for general culture: it if equally desirable for the family garden as the market. The flesh is mild and sweet. It is a good ke per the best kind to sow for pickling. - PRIZETAKER-This onion grows to an immense size, measuring from 12 to 18 inches in circumference, and under special cultivation they have been raised to weigh 4 to 5 pounds each. The outside skin is quite thin and of pale yellow color, while the interior is clear white. It is easily grown, medium early in maturing, and quite mild in flavor (see cut). THESE PRICES Include free delivery in the U. S. If party wishas to pay their own transit charges deduct 10c. par lb, from prieas quoted.

| PRICES OF ONIONS. | Pkt. | Oz . | 1/4 oz. | Lb. |
| :---: | :---: | :---: | :---: | :---: |
| WHITE PORTUGAL OR SIL VER SKIN-Best for family use, good for pickling |  | \$0 20 | \$0 60 | $\$ 200$ |
| RED WEATHERSFIELD-Standard market variety, productive, good | $\$ 005$05050505050505050505 |  |  |  |
| - keeper |  | 10 | 35 | 125 |
| EXTRA EARLY RED GLOBE-Distinct strain, very large, matures late |  | 20 | 40 | 125 |
| GOUTEPORT YELLLOW GLOBE-Globe shaped, large, flne quality...... |  | 20 | 40 | 125 |
| WHITE QUEEN OR BARTLETT-Best for pickling, grows rapidly .. |  | 20 | 60 | 200 |
| GIANT ROCCO-Red skin, globe shape, very large |  | 20 | 40 | 125 |
| DANVER'S YELLOW-Good size, with thin yellow skin, white flesh..... |  | 15 | 35 | 100 |
| GOUTHPORT RED GLOBE-Bulbs very large size of fine quality ...----- |  | 15 | 40 | 125 |
| PRIZETAKER-Grows to an immense size, mild flavor. |  | 20 | 65 | 200 |
| SOUTHPORT WRITE GLOBE-Largest white variety, globe shaped.. |  | 20 | 60 | 200 |
|  |  | 20 | 65 | 200 |

## ONION SETS.

If ordered sent by express deduct 5 cents per pint and 10 cents per quart.
Onion sets should be planted early in spring in rows 12 inches apart. When raised from sets the Onions can be used in the green state in June, or they will mature in July; 1 quart to 40 feet of drill.

YELLOW ONION SETS
TOP SETS OR BUTTON


White Volvet Okra.

## OKRA OR GUMBO.

WHITE VELVET-The pods are round and smooth and much larger, and not prickly to the touch very productive (see cut). Per pkt., 5c; oz., 10c: $1 / 4 \mathrm{lb}$., 25 c :
DWWARF GREEN PROLIFIC-Early and produc
tiye. Per pkt., $5 \mathrm{c} ; \mathbf{0 z}$., 10c; $41 \mathrm{lb}, 20 \mathrm{c}$; 1 b ., 55 c
IMPROVED LONG GREEN-Long, ribbed pods.
Per pkt., 5 c ; oz., $10 \mathrm{c} ; 1 / 1 \mathrm{bl}, 20 \mathrm{c} ; 1 \mathrm{~b} ., 55 \mathrm{c}$.
PARSNIP. -1 oz, for 200 feet of drill; 5 to 6 pounds in drllls for an acre. Sow as early in the spring as the weather will permit. in drills 15 inches apart, covering half an ingh deep. When well up, thin out to 5 or 6 inches apart in rows. CROWN- (Abbott's Improved). Best for general use (see cut). Per pkt., 5 c ; oz., 10 c : $44 \mathrm{~Pb}, 20 \mathrm{c}, 1 \mathrm{lb}, 50 \mathrm{c}$.
IMPKUVED GORNSEE-The roots do not grow so deeply as the Hollow Crown, and are larger in diameter at the shoulder, making them easier to dig. It is a very heavy cropper. Per pkt., 5 c : oz ., 10 c ; $1 / 4 \mathrm{lb}$. 20 c ; 1b. 50 c .

## PUMPKIN.

harge tours or mammoteThis variety grows to an immense size often weighing over 100 pounds (see cut) Per pkt., 5c: $\mathbf{o z}, 20 \mathrm{c} ; 141 \mathrm{~b}$, , $50 \mathrm{c}: 11 \mathrm{~b} ., 11.50$ por vor the crookneck squash: yellow flesh, fine
grained. Pkt., $5 \mathrm{c}:$ oz., $10 \mathrm{c} ; 1 / 4 \mathrm{~b}$, , $20 \mathrm{c} ; 1 \mathrm{~b} 50 \mathrm{c}$.


[^0]


Potato Early Michigan. are medium in size, of a bright red color; Popular in the south. Per Pk. MAULE'S COMMERCIAL-The tubers are of a beautiful shape and appearance, being oblong and rather broad and thick, a most proliflc main crop sort: Per pk., 50c; bu., $\$ 1.40$.


Assorted Varieties of Pepper.


Parsiey

PINGREE-The tubers grow in bunches very cluse together, of a good size, and of a light russet color; very few eyes, which are nearly good size, and of a light russet color; very few eyes, which are nearly
flushed with the surface: in quality no others surpass it for a main crop. Per $\mathbf{~ R k}, 50 \mathrm{C}$, bu, $\$ 1.50$. ductiveness. Per pk., 40 c ; bu., $\$ 1.50$.
ductireness. Per pk. 40 C bur, $\$ 1.50$. ly so. It is fine looking, flesh and skin both pure white, well netted, of excellent quality, a strong grower. Per pk., $50 \mathrm{c} ;$ bu., $\$ 1.50$

RURAL NEW YOKKER No. 2-This is a very vigorous grower with an exceedingly solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme whiteness of skin and flesh make it a good table variety (see cut). Per pk. 40 c ; bu., $\$ 1.40$
cellent keeper one of the best potatoes for home or marke cellent keeper

## PEPPER.

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. They should be planted in warm mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of
frost is past, and soil is warm and weather settled.
RUBY KING-The fruits are bright ruby red..
LARGE BELL OR BULLNOSE-Early variety, rind thick SWEE and fleshy
SWEET MOUNTAIN OR MAMMOTH-Similar to Bell in LONG RED CAYENNE-Bright red in color, very pro-

## PARSLEY.

## 1 oz. for 150 feet of drill

Parsley succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes 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.

## EERNLEAF-A beautiful variety, invaluable as

 PLAIN OR SINGLE-Hardier than the curled V'CHAMPION: Mood for flavoring......................... - DOUBLE CURLED OR DWARF EXTRA-A new :TUNNIP-ROOTED-FAble portion in the fleshy
## RHUBARB.

Sow in April in drills 18 inches apart, and cover the seeds with fine soil pressing it down frmly, When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil hifeet apart each way. pkt, 5c; oz, 15 c ; 4 - -1 b -, 40 c ; 1 b , $\$ 1.50$. W-1b., $50 \mathrm{c} ; 1 \mathrm{~b}$., $\$ 1.50$ For Rhubarb Roots, see page 100.

(Ons quart for 75 fest of drill; 2 to 8 bushels per acre in drills.)
Peas arrive at maturity earliest in a light, rich soil. For the early crop plant as early in the spring as the ground can be conveniently worked, and cover about 2 inches deep. The smaller varieties should be planted in rows, about 2 feet between the rows: the larger growing sorts somewhat further. Ground, to give best
results, should be rich, without the application of fresh manure at time of planting as it tends to run them more to vines than pods.
unformity of ripening maturing in forty days from bost as to earliness and uniformity of ripening, maturing in forty days from sowing: very dwarf, growing ohly about 18 inches high. pea in cultivation; it grows about $2^{1 / 2}$ feet in height; the pods. which are as large as the Telephone, are produced in great abundance and are well filled with frop 6 to 10 peas of enormous size.
varieties. The pods are of the largest size, and of to be the best of the late tall Height, 5 feet. (See cut.) NOTT'S EXCELSIOR-The most valuable of all dwarf early wrinkled peas, usually ready for table in 40 to 45 days from planting, only a very few days later than the early round sorts. Height about 14 inches; of a vigorous constitution and wonderfully productive. This pea cannot be recommended too highly.
These Prices include prepay charges on packages, pints and quarts. If purchasers wish to pay their own transit charges they may deduct 10 c per pint and 15 c per quart from the prices quoted.

| PRICES OF PEAS. | Pkt. | Pt. | Qt. | 1/2Pk. | Pk. | Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TMÁPROVED STRATAGEM......................... | 10 c | 25 c | 45c | 90c | \$1 50 | $\$ 575$ |
| FFIRST AND BEST. | 10 c | 20 c | 45 c | 75 c | 125 | 450 |
| CHAMPION OF ENGLAND | 10c | 20c | 45 c | 60 c | 100 | 350 |
| - NOTT'S EXCELSSIOR | 10 c | 20c | 45c | 90c | 150 | 625 |
| TELEPHONE, ...................... ...................... | 10 c | 20c | 45 c | 90 c | 150 | 500 |
| PHIL, ADELPHIA EXTRA EARLY............. | 10c | 20c | 45 c | 75 c | 125 | 450 |
| AMERICAN WONDER.................. | 10 c | 20c | 45c | 90 c | 160 | 600 |
| AT,ASKA | 10c | 20c | 45c | 90c | 150 | 550 |
| M'LEAN'S LITTLE GEM | 10c | 20c | 45c | 80 c | 140 | 500 |
| - LARGE WHITE MARROWFAT | 10 c | 20 c | 45c | 50 c | 90 | 325 |
| MELTING SUGAR | 10c | 20c | 45 c | 90c | 140 | 600 |
| ÉXTRA EARLY GRADUS........................ | 10c | 25c | 45c | 150 | 275 | 1000 |



## PEANUTS.

The Peanut thrives and produces best on a light, sandy, tolerably fertile soil. April is a suitable time for planting.
They produce from twenty-five to seventy-five bushels per acre according to the soil and culture. Per 1b. 20c., postpaid. If ordered by express deduct 10c. per pound.
PEANUTS.


White stuttgart.

## RADISH.

Radishes thrive best in light, sandy loam. Heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply Sow from the middle of March until September, at intervals of or in Feks. For an early supply they may be sown in a hotbed in Februal. Sowing should be made inches in the row apart and the plants should be thinned to 2 inches in the row. radish is the earliest of all, and the best for family use. It is rich, bright red in color, round. smooth and firm. See cut. the roots being fit for use about 25 days after sowing; color, a bright scarlet. $\mathbf{W H I N E}$. It is a beautiful, clear ivory white, of perfect form, with few and short leaves, and hence can be grown very thickly in the row. See cut.
varimhovel ChakTIER. A long and unusually large shaded down to pink, to the tip it is pure white (see cut) shaged down to pink, to the tip it is pure white (see cut , shaped, color, fine scarlet. It is remarkably mild, crisp and tender.

1. LONG SCARLET, SHORT TOP-A standard long vafiety, Root is long, straight, smooth and of a rich scarlet color. Very quick growth.
ever LONG WHITE VIENNA-(Lady Fingers). This is the fhest long white radish in cultivation for summer.
These prices include free delivery in the U . S. If party wish es to pay their own transit charges deduct 10 c per pound from es to pay their
prices quoted.
PRICES OF RADISHES.
Extra Early Scarlet Globe. The best variety Long Bright Scarlet. Long Cardinal Tipped White Box (see cut). Skin and flesh white, Improved Chartier (see cut). Long crimson tipped white
Early Scarlet Turnip. A standard variety.
Long Scarlet, Short Top. Earliest longaradLong White Vienna or Lady Finger. Fine White Turnip. Flesh and skin white.
Extra Early Erfurt. Very early, quick growScarlet Turnip, White Tip or Rosy Gem. Very desirable for forcing
French Breakfast (See cut) Popula long radish.........
White Stuttgart (see cut). Long white summer, large solid
Round Black Spanish Winter. Black skin, white flesh.
Golden Yellow, Yellow summer turnip
Chinese Rose Winter. One of the best winter varieties, excellent quality
Non Plus Ultra. An extra early sort.
Round White Summer. The best summer radi
Icicle. A distinct new variety of radish (see page 26).
'Triumph. A most distinct variety (see page 26).
Improved Chartier. White ${ }^{0}$ Rocket. An early variety, pure white.

| Pkt. | Oz | $14-1 \mathrm{lb}$ | Lb |
| :---: | :---: | :---: | :---: |
| 5 c | 10 c | 20 c | 75 c |
| 5 c | 10 c | 25 c | 70 c |
| 5 c | 10 c | 25 c | 75 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |
| 5 c | 10 c | 20 c | 60 c |


Red Rocket.

Scarlet Turnip White Tipped.

| Pkt. |
| :---: |
|  |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 5 c |
| 10 c |
| 10 c |
| 10 c |


| Oz. |
| :---: |
| 10 c |
| 10 c |
| 10 c |
| 10 c |
| 10 c |
| 15 c |
| 10 c |
| 10 c |
| 15 c |
| 10 c |
| 15 c |
| 15 c |
| 15 c |


| $1 / 4-1 b$ |
| :---: |
| $20 c$ |
| $20 c$ |
| $20 c$ |
| $20 c$ |
| $20 c$ |
| $25 c$ |
| $20 c$ |
| $25 c$ |
| $25 c$ |
| $20 c$ |
|  |
| $40 c$ |


| Lb. |
| :---: |
| 60 |
| 60 |
| 60 |
| 60 |
| 60 |
| 60 |
| 65 |
| 75 |
| 65 |



Summer and Winter Squash.

## SQUASH.

Squashes will grow readily on almost any soil: It is useless to sow until the weather becomes set led and warm. The bush varieties from 3 to 4 feet each way, and for the running sorts, from 6 to 8 feet; 8 or 10 seeds should be sown in each hill, thinning out after they have attained their rough leaves, leav ing Maree or four of the strongest plants. whitebush scallop; mature quite early and will continue to do so if the fruits are picked off as soon as theyare large enough. Pkt.. 5 c ; oz., $10 \mathrm{c} ;{ }^{14}-1 \mathrm{bl}, 25 \mathrm{c} ; 1 \mathrm{lb} .75 \mathrm{c}$.

SCALLOP, or Golden Custard. This is similar to the Mammotb White Bush, except in color, which is a golden Orange. Per pkt., $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 14 \mathrm{ll}, \mathrm{Ib}, 25 \mathrm{c} ; 1 \mathrm{lb}, 75 \mathrm{c}$ 1b. 75 c. .

These prices include free delivery in the U.S. If party wishes to pay their own transit charges de duct 10 c per pound from the prices quoted.

## PRICES OF SQUASH.

Early White Bush Scallop-Produces fruits ready for use early in summer. Giant Summer Crookneck-One of the finest of the summer varieties.. Boston Marrow-A bright orange squash for autumn use Hubbard - The leading squash for fall and winter use
c,ssex Hybrid-A popular winter sort, good keeper.
Pineapple-White skin and flesh, good for summer or winte
Farly Yellow Bush Scallop-Good flat, early productive squash

| Pkt. | Oz | $1 / 4-1 \mathrm{~b}$ | Lb. |
| :---: | :---: | :---: | :---: |
| 5 c | 10 c | 25 c | 65 c |
| 5 c | 10 c | 25 c | 75 c |
| 5 c | 10 c | 25 c | 65 c |
| 5 c | 10 c | 25 c | 75 c |
| 5 c | 10 c | 25 c | 75 c |
| 5 c | 10 c | 25 c | 75 c |
| 5 c | 10 c | 25 c | 65 c |

## SALSIFY, OR OYSTER PLANT.

Bocksbart, Ger.; Salsifis, Fr.; Ostra Vegetal, Sp

Especially esteemed for its peculiar oyster flavor. Sow the seed early in the spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

## PRICES OF OYSTER PLANT.

Mammoth Sandwich Island-This variety grows to a very large size, re


## SPINACH.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during the winter. For summer use sow in March ol April. Spinach is best developed and most tender and succulent when grown in rich soil.

## PRICES OF SPINACH.

Yíctoria-The best variety for spring sowing, as its long standing quality makes it valuable for that purpose Bloomsdale Curled Savoy-Leaved-The leaf of this variety is wrinkled and produces twice the crop of the old variety..................... Round Thick Leaf-The main market sort. Eqally good for either Lall or spring sowing (seecut)
Long Standing- Except for standing a long time before running to seed, this variety resembles the well known Round Leaf \& fickly-May be sown either in spring or fall; the best winter
variety..

| Pkt. | Oz . | L4-1b. | Lb. |
| :---: | :---: | :---: | :---: |
| 5 c | 10 c | 15 c | 35 c |
| 5 c | 10c | 15 c | 35 c |
| 5 c | 10c | 15c | 35 c |
| 5 c | 10c | 15 c | 35 c |
| 5c | 10c | 15c | 35 c |

SORREL.

| Pkt. | Oz . | 14-1b. | Lb. |
| :---: | :---: | :---: | :---: |
| 5 c | 15 | 40 | 25 |
| 5 c | 10 | 30 | 100 |



Tobacco.
Seed should be sown early as possible after the danger of frost is over and covered rery lightly. When the plants are about 6 inches high. transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow aud hoe.
Big Havana-A hybrid Havana or Cuban seed leaf. A heary cropi er of fine texture (see cut). Per Pkt., 5c: oz., 25c; 14 -1b., 65c. Connecticut Seed Leaf-Is hardy and endures the cold better than the tender varietles. Per pkt., 5c: oz., 20 c ; $1 / 4 \mathrm{-1b}$., 60 c


Spinach-Round, Thick Leaf.


## YOUNG'S LAWN GRASS SEEDS.



## Young's Lawn Grass Seeds for Sunny Situations.

## HAS NO EQUAL FOR MAKING A NEW LAWN OR RENEWING AN OLD ONE.

IN MAKING A NEW LAWN, first spade the ground well. If it is unusually poor, spread over it a layer of rich top soil to the depthof three or four inches. As soon as the ground is thoroughly pulverized and smooth, sow our "Lawn Grass Mixture" thickly, then rake, and pat the surface smooth with the back of a spade or, if the lawn is large, use a roller. Get the seed in as early in the spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.
RENEWING OLD LAWNS. Have the lawn raked early in spring. Remove all dead grass and leaves, then sprinkle it with our Lawn Grass Seed sowing thickly the bare spots and thin spaces, so that the seed and grass will grow at the same time, forming a perfect sod. Our improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the summer.

As a guide for the proper quantity to order, we may state: For making new lawns, 5 bushels per acre, or for renobating old lamons, I to 2 bushels per acre. for a lot $15 \times 20$, on 300 square feet, I quart is required for nebs, or I pint for renovation.

Price per quart, 30c, by Mail. If ordered to be sent by Express or Freight, purchaser paying. the charges: Quart, 25 c, peck, $\$ 1.00$; bushel of 20 lbs., $\$ 4.00$.


Young's Shady Nook Lawn Grass Seed.

## YOUNG'S SHADY NOOK LAWN GRASS SEED.

There are very often some bare spots on lawns caused by the shade from trees and other objects which can not be kept green without a great deal of care. We have succeeded in making a mixture of evergreen grasses that thrive in a shady situation. With this mixture it will require no more attention to keep these shady spots green than any other part of the lawn.
Per quart, 25c; peck, $\$ 1.00$; bushel of 20 lbs., \$4.00.

## YOUNG'S GOLF LINK GRASS SEED.

This is a special mixture of tough growing varieties of grasses that will withstand the extreme drought of summer.

This special grass seed is highly recommended by all the clubs that have used it on their golf links.
Per quart, 25c; peck, $\mathbf{8 1 . 0 0}$; bushel of 30 1bs., $\$ 4.00$.

## GRASS AND CLOVER SEEDS.

## If Order is to be Sent by Mail, Postage Must be Added at the Rate of 8 Cents per Pound.

KENTUCKY BLUE GRASS SEED-FANCY CLEANED. 25 c per lb.: 75c pk.: $\$ 3.00$ per bu

GENTUCKY BLUE GRASS SEED-EXTRA CLEANED. Per 1b,. 20c: pk., 50c: bu., $\$ 2.00$

ORCHARD GRASE - Valuable for either pasture or hay. Per 1b., 20c: bu., $\$ 2.50$.

RED CLOVER-Per 1b., 20 c : 5 lbs , 75 c ; price per bu. on application WHITE CLOVER-valuable in mixtures both for lawns and perma-
nent pasture. Per lb, 30 .
MAMMOTH OR PEA VINE CLOVER-Lasts longer than most varieties; grows 5 to 6 feet high. Per 1b., 30c: price per bu. on application

CRIMSON CLOVER-If sown at the last of sutnimer or early in autumn it will furnish very early green fodder. Per 1 b ., 15 c ; price per bushel on application

RED TOP GRASS SEEP-Fancy cleaned. Suitable for lawns or pasture. Per lb., 25c; pk., 75c: bu., $\$ 2.50$

TIMOTHY, EXTEA CHOICE-Per 1b., 15c: pk., $\$ 1.00$ :price per bushel on application

HUNGARIANGRASS-Valuable for forage or sodding. Per $1 \mathrm{~b} ., 10 \mathrm{c}$ pk., 25c: price per bushel on application.

SWEET VERNAL GRASS-Valuable for mixing with pasture grass es on account of its fragrant odor. Per lb, 25c.


25c; bu., $\$ 2.50$.
ENGLISE RYE GRASS-A very valuable grass for either pastures or lawns. Pe

## c; per bu., $\$ 2.50$

BERMUDA GRASS-Suitable for the South, where the winters are not below the freez ing point: very valuable for pastures where the summers are very hot and dry. Per lb., $\$ 1.00$ -

## YOUNG'S SPECIAL GRASS MIXTURE FOR PERMANENT PASTURE.

This mixture is composed of all the best standard grasses that are used for making meadows for either mowing or fastures. The average quantity sufficient to sow an acre is four bushels, but if the ground is very fertile, $2 / 2$ bushels will be enough. Per 1 b ., 20c. A bushel of 18 lbs., $\$ 2.50$ : 3 bushels for $\$ 7.00$. For larger quantities, write for special prices.

## FARM AND FIELD SEEDS. <br> CORN. <br> COW OR SOUTHERN PEA.

WHITE CAP YELLOW DENT-This
variety is considered by all large profess
ional corn growers to have more general good
merit than any other corn grown. It is a
very heavy yielder and a vigorous grower,
evea on poor land. Per pk., 40c; bu.: $\$ 1.40$.
CLARK'S EARLY YELLOW MASTO
DON-This is a very quick growing variety,
extra large and very productive. Ears aver-
age 9 to 12 in. long, with 20 to 30 rows on the
cobi stalk bearing 3 to 5 ears, often weighing
2 lbs. each. Per pk., 40c: bu., $\$ 1.40$.
CHAMPION EARLY WHITE PEARY.
This is the best of the White Dent varieties.
It'is pure white, a tremendous cropper, and
very early, coming in from 95 to 100 days. very early, coming in
WHITE HICKORY KING-This is a pure white corn, too well-known to need any introduction. Good grower, and a large yielder in most any situation, either high or loy ground. Per pk., 40 c ; bu., $\$ 1.40$.
GOLDEN BEAOTY-This is a standard Yellow Dent Corn and is well named, as it is the most beautiful yellow corn grown. The ears are medium in size and very heavy and Per 10 k ., $40 \mathrm{c} ;$ bu., $\$ 1.40$
IMPROVED LEAMING-A Yellow Dent variety: very small cob, with a deep, long grain; very productive, yielding from. $\$ 1.40$ DUNGAN'S WHITE PROLIFIC-One of the largest varieties of white Corn grown: very deep grain and a small pure white cob. One of the greatest points in this corn is its yielding capacity, it producing double the
quantity of any other variety. Per pk., 40 c ; quantity

## 

## EARLY

This Flint CANADA YELLOW FLINTin maturity and is the hardiest and ealliest factory further North than the Dent Corn Per pk., 40c: bu., $\$ 1.40$.

## KAFFIR CORN.

A variety of Sorghum, cultivated for both forage and grain, growing from 412 to 6 feet high: is stocky and erect and has wide foli age. Kaffrir Corn has the quality common to
all sorghums, of resisting drouth, and in this fact is to be found its peculiar value to Southfact is to be found its peculiar value to south-
ern sections. Sow in rows, 3 feet apart, 5 to 6 lbs. to the acre. Per 1b., 10c: by mail, 18c per

## MILLET.

- GERMAN OR GOLDEN-Superior to all others. Medium early; 3 to 5 feet high. Sow same as common Millet. Per lb., 10c; by

CLAY COLORED-Large seed: of a blue ay color. Per pl., 60c.
WHIP - POOR - WILL-The seeds are large, speckled brown in color. Per $\mathrm{pk}, 60 \mathrm{c}$. Prices per bushel on application

## SORGHUM.

(Cultural directions same as Corn)
EARLY AMBER CANE-An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. Per 1b., 10c: by mail, 18c per lb.; pk., 50 c ; bu., $\$ 1.50$

## BROOM CORN.

IMPROVED EVERGREEN-Grows about 8 to 10 feet high; stands up well, and is entirely free from crooked brush. The fibre is long and fine. It will not get red in the feld before it is cut, but is strictly a green variety of brush. Peck, 50 c ; bu. ( 48 lbs .) $\$ 1.50$.

## BUCKWHEAT.

SILVER HULL-This variety continues in bloom longer than common Buckwheat; the flour is whiter and husks thinner. Per $1 \mathrm{~b} ., 10 \mathrm{c}$; by mail per 1 b ., 18 c ; per pk., 50 c ; bu., $\$ 1.50$,

## SUNFLOWER SEED.

## (Sow 4 or 5 L bs to the Acre)

MAMMOTH RUSSIAN - Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed. It is an excellent and cheap food for fowls, and it can be raised cheaper than corn. Per 1b.,

## SUGAR BEET OR MANGELS.

(Sow 4 to 6 Lbs, to the Acre)
These are very valuable for stock feeding. Cnltural directions same as Beets.
RED GLOBE-Similar to Yellow Globe, differing ouly in color. Per oz., 5c: $1 / 4 \mathrm{lb}$., 15c ; 1b., 3
GIANT INTERMEDIATE-Very profitable to grow: an improvement on Yellow Ovid. Per oz., $5 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 15 c ; 1b., 35 c
VILMORIN'S IMPROVED (White Sugar Beet)-This variety has more saccharine matter in it than any other. Per oz., 5 c ;

[^1]


Lettuce, Big Boston.


Red l'epper, Chinese Giant.

## LETTUCE, BIG BOSTON.

A fine variety, similar to the Boston Market in appearance and shape. It is a most desirable variety for general use or for market gardeners, producing large, solid heads, crisp, tender

## NEW LETTUCE, ICEHEAD.

This is a grand winter lettuce and a good variety for market use, being unsurpassed as to hardiness and firmness. It exceeds all others in size, quality and taste. Color, a light yellowish green. It grows rapidly and thrives well in any soil

## LETTUCE, GIANT GLACIER.

A magnificent lettuce. Plants, 12 in . and heads, 6 in. across; leaves, light green, with ormamental edges; inner leaves or head, white in color, and wholly tender and crisp, and free from bitter taste. One of the sorts best able to withstand drought, and to produce mild fiavored heads under a hot sun. It is a ine lettuce, and we confidently recommend it for spring and midsummer use. It is anmost like a savoy cabbage in the texture of its leaves, and is a strong type and likely to prove widely popular. Pkt., 10 c ; oz., 15 c ; 4 ll lb ., 40 c ; $1 \mathrm{lb} ., \$ 1.50$.

## LETTUCE, WONDERFUL.

Excellent variety for supplying fine, crisp, well'blanched lettuce, during the hot summer months, withstanding both heat and drouth better than any other variety. The plants are rich, deep green, ofteu growing more than 15 in, in diameter. The heads are solid, with the inner leaves blauched to a pure white; one of the summer lettuces (see cut). Per plkt., 5 c ; oz., 15c; 1/4 1b., 40c.

## RED PEPPER, CHINESE GIANT.

This is a very strong, vigorous growing variety, but of a stocky habit, seldom more than two feet in height. It is very early in ripening and immensely productive for a large pepper. The monstrous fruits are of a thick, blocky form, and of the most brilliant, glossy scarlet; the flesh is unusually thick and extremely mild, and inakes an excellent salad. Per pkt., 10c.


New Lettuce, Icehead.


## BEET CRIMSON CLOBE.

A handsome variety of extreme y rich color and superb quality. The beets are of medium size oblong form and average 3 inches in diameter. Skin smooth, flesh is purplish crimson and free from stringiness. Foliage is small and of rich bronze purple. This is one of the best rarieties we know of. (See cut.) Per pkt., 10c; oz. 20 c : 4 mb . 50 c .

## BEAN

JONES' STRIMGLESS WHITE seeded round pod wax.

In absolutely Stringless Bush Wax Bean, strong growth, having no tendency to form runners. It is nearly a week earler than any strain of the Black wax, he añ are forming very quickly, and are long, perfectly round and exceptionally solid; of a delicate light color; perfectly stringless at an stages of its growth, showing uit coarsenes ing its brittleness prod fine table quality when near and fine tor matred. Per pkt. 10c; pint, 20 c ; quart 40 c . <br> \section*{BEAN <br> \section*{BEAN <br> <br> GIANT BTRINGLESS GREEN POD <br> <br> GIANT BTRINGLESS GREEN POD VALENTINE.} VALENTINE.}

This new varlety is a great improvement over the old ralentine which it resembles. The plants are of a strong growth: very productive, pods are 5 .to 6 iaches long, ignd green, slightly curved, very meaty, being broadly rounded and saddle-backed the pods are brittle and stringless at all stages and of a mild flavor. (See cut.) Per plkt., 10c; pint, 25 c quart, 40 c .

## BEAN

COLDEN CROWN 8TRINGLESS WAX.
A new long, white Seed Bean with very round golden pods, A new long, white sean a true bush in type of strong and perfectly stringless its load of pods well up from the healthy growth, carrying, free from pod rust and blight; a ground. It is very ear every way. (Seecut.) Per pkt., 10c; pint, 20c; quart, 40c.

## PEAS. <br> RELIANCE.

A very raluable variety for market or horme garden. The grow are of thick, strong to 5 feet in rich soil. The peas are closely crowded in the pods which are completely filled to the end and are very sweet and tender. Per pkt. 10c: pt., 20c:qt., 45c. (Seecut.)

## PEAS. JUNO.

A dwarf main crop green wrinkled variety of fine flavor. The vines of this variety tain from 6 to 8 peas in a pod, of the finest quality, and they fill the pod so thoroughly that they are almost cylindrical in shape. It is one of the first table varieties and a very heavy cropper. Per pkt., 10c. pint. 25 c ; quart, 45 c .

## PEAS. <br> Improved Stratagem.

An excellent wrinkled pea. with sturdy vine, growing only about two feet high. The pods are of extra large size, often measuring five inches in lengih and are alpoays well filled, frequently containing 10 peas to the pod. The flavor is first-class. Pkt. 10 c . pt., 25c; qt., 45c.

## TOMATO, YOUNG'S EXCELSIOR.

This variety originated with us a few years ago, and up to this time we know of no other variety that can equal it in size, solidness and flavor. Under ordinary circumstances, on our own grounds, last seasou, we had fruit that with stight pur color is bright crimson, with a signt it plish tinge. Like all large tomatoes, it is a strong, vigorous grower, and very early for its size. Enormous cropper, yielding the seldom cracks and is nearly seedless. It is seldom cracks and is nearly seediess. It use in cultivation (see cut). Per pkt., IOc use in cultivation

## TOMATO, NEW STONE.

会 Very large and the best of its type in every respect. Color, a bright scarlet; smooth, and ripening evenly to the stem; a heavy cropper and good shipper. Per pkt., 5c; oz., 25 c ; 141 b .75 c .

## TOMATO,

## SPARK'S EARLIANA.

This is one of the earliest bright red tomatoes. The plants are quite hardy, with slender branches and moderate growth, and are well set with fruit, which ripens very early in the season. They are of medium size and grow very close together, in clusters of five to seven; of deep scarlet color and are about $2 \frac{1}{2}$ inches in diameter, and have very small seed cavities and a slight acid flavor (see cut). Per pkt., 10c; oz., 40c; $1 / 41 \mathrm{lb} ., 75 \mathrm{c}$.

## TOMATO, ALICE ROOSEVELT.

This favorite tomato originated in South Russia. It ranks among the earliest tomatoes in cultivation, and is of large size; smooth and globular shape; flesh is a dark scarlet color. They contain very few seeds and weigh between 5 and 7 ounces; they
are of a superb variety (see cut). Per pkt., are of a superb variety (s.
$10 \mathrm{c} ; \mathrm{oz} ., 40 \mathrm{c} ; 14 \mathrm{lb} ., \$ 1.00$.

## SQUASH, GREGORY'S DELICIOUS.

This is a fine variety of squash, and is best adapted to fall and winter. In appearance, it resembles the Hubbard, and has very small seed cavities; flesh, deep orange color: tender and almost of mealy dryness. No matter how it is cooked, it is simply delicious (see cut). Per pkt., 10c; oz., 15c : $1 / 4 \mathrm{lb}$., 40 c .



Tomato, Spark's Earliana.

## SQUASH, FORDHOOK.

The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place, will keep until the following June. The shape is shown in the picture. The outside color is bright yellow; inside color, straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and the seed cavity small. The green squashes can be used at any stage of their growth. This squash is easily grown on all soils, and is valuable for home or for market. Immensely productive. Per pkt.. 5 c : oz.. 15c: $44 \mathrm{lb} ., 40 \mathrm{c}$.



Corn, Clark's Nome Such.


Corn, Metropolitan.

## SWEET CORN, Clark's hone such.

This variety well deserves its name. It is one of the best second early varieties in the market. Its quality is simply delicious, and customers report that a number of the stalks contained two ears 12 inches long and were filled from end to end. It is a red cob rariety and preferred by many on that account (see cut). Per pkt., 10c; pt., 20c; q4.., 35c.

## SWEET CORN, EARLY SHEFFIELD.

This sugar corn is a very early, hardy variety; the stalks are strong and vigorous, growing about 5 feet high and generally bearing two large ears that are well filled to the top of the cob. The kernels are large, white and very siveet. Per pkt., 10c; pt., 20c; qt., 35c.

## sweet corn, kendall's EaRLY GIANT.

The ears of this variety grow to an immense size, often measuring 10 inches and hav10 to 12 rows of corn on each cob. Kernels pure white, sweet and tender. The general report on this corn is that it is ready for use in sixty days on light soil and seventy-five days on heary clay. Per pkt., 10c; pt., 20c; qt., 35c.

## cucumber, early cyclone.

One of the earliest of the White Spine varieties, and a most desirable sort. It is very prolific and it fruits in bunches of three or four, which are of uniform size and shape. It is an excellent variety for slicing or pickling. Per pkt., 10c; oz., 30c; 1/4 1b., 75c.

## CUCUMBER, LIIINGSTON'S EMERALD.

The fruits of this variety are very large, of rich, deep coloring and spineless skin. The flesh is crisp and tender; perfectly round and smooth and highly recommended for table use. They \#ake excellent pickles (see cut). Per plkt., 10c;0z., 25c; 1/4 1b:, 60c.


Turnip, Early White Milan.


Cucumber, Livingston's Emerald.

## SWEET CORN, EARLY METROPOLITAN.

A large eared early variety; the stalks are of a strong growth, bearing one or two large ears, set low on the stalk; the ears are about 9 inches long, and 10 to 12 rows filled with large grains of fine, sweet flavor. It is a true sweet corn and one of the best of the large eared early rarieties (see cut). Per pkt., 10c: pt., 20c; qt., 35c.

## SWEET CORN, SHAKER'S EARLY,

A second early variety, remarkably large for so early a ripener; yieids abundant crops and very desirable for the private gardener. Per plt., 10c; pt., 20c; qt., 35 c .

## TURNIP, EARLY WHITE MILAN.

This is an extra early variety, well adapted for early spring and summer planting, and sown at intervals will furrish a continuous supply of the most delicious turnips. They are of medium size; very handsome; smooth and of a clear ivory white. The flesh is tender, mild and of a sweet flavor. For a white table turnip this variety is unequaled (see cut). Pkt., 10c; oz., 20c; 1/4 1b., 40c.

## CUCUMBER, CUMBERLAND.

This variety is a rapid, vigorous grower; very prolific; different from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stemend, and during the whole period of growth the form is exceptionally straight and symmetrical (seecut). Per pkt., 10c; oz., 25 c ; 1/4 1b., 60c.


## CELERY, PINK PLUME.

This is a strong, compact grower, with no tendency to rust; extra early, very solid, tender and crisp. It is a self-blanching variety, the same as White Plume or Golden Self-Blanching, requiring but a slight earthing up to blanch it. Per pkt, 10c: oz., 25c; $1 / 41 \mathrm{~b} ., 60 \mathrm{c}$.

## NEW CELERY, WIMTER QUEEN.

This is a very valuable variety for winter and spring use, and excells all others as a late keeper. The plants are beautiful in appearance and blanch to extreme white. They grow very close together and quite compact. The ribs are perfectly solid, crisp and of a delicious flavor. It stands first as a late celery. Per pkt., 10c; oz., 25c; 14 1b., 60c.



Cabbage, Dark Red Zenit.

## OMIOH, NEW YELLOW CRACKER.

This is a comparatively new variety of oniou. It is a strong, early and quick grower and thrives well in any soil; an excellent keeper and yields abundantly. The color is a rich yellow and makes a very attractive bulb. It is medium in size and remarkably solid. Per plt., 10c; oz., 15c; $1 / 4 \mathrm{lb}$. 40 c .

## LEEK, BULGARIAN WINTER.

This is one of the most desirable varieties of leek. It grows to enormous size and is extremely hardy and of an excellent flavor (see cut). Per pkt., 10c; oz., 15c; 14 1b., 40c

## PEPPER, GOLDEN DAWN.

This is a fine variety of pepper. The color is a distinct yellow. which makes a handsome appearance. The flavor is mild and very sweet. An excellent variety for table use (see cut). Per pkt., 10c; oz., 25 c ; $1 / 4 \mathrm{lb}$. 75 c .

CABBAGE, DANISH BALL HEAD.
This excellent variety originated in ${ }^{-}$Denmark; it is very hardy and a vigorous grower, , producing large, round, solid heads with very few outside leaves, consequently, it may be planted closer together than the general varieties of cabbage. For planting late in the spring, for a fall crop or winter use, this variety has few equals as it withstands drouth and succeeds better in poor soil than most any other variety. The heads are about 8 to 10 in . in diameter It is an excellent keeper (see cut). Per pkt., 10c; oz., 25c ; 维 1b., 75c.

## CABBAGE, DARK RED ZENIT.

This is one of the best varieties of red cabbage in cultivation. The heads are medium in size, dark red color and very finely ribbed. It is a medium early grower and an excellent keeper (see cut). Per pkt., 10c; oz., 25c; 1/4 1b, 75c.


Leek, Bulgarian Winter.


Radish, White Chartier.

## RADISH,

## WHITE CHARTIER.

This is one of the finest white radishes we know of. It is a summer variety, succeeding best when treated as such. It matures in about 40 days from thet ime of sowing and remains fit for use about 14 days after. The flesh is pure white, crisp and tender. Mild and very valuable for slicing. A most desirable variety. (See cut.) Per pkt., $10 \mathrm{c} ; 0 \% ., 15 \mathrm{c} ; 1 / 41 \mathrm{~b} ., 25 \mathrm{c}$.

## PUMPKIN, NEW JAPANESE.

The fruits'of this variety mature earlier than any other variety of pumpkin the large neck is solid, meaty, and the seeds are marked with curious indentations, resembling the peculiar character of the Chinese alphabet; the flesh is a deep yellow, and is of an excellent quality; the skin is a deep green with darker stripes, turning to a rich golden yellow as the fruits ripen. Per pkt., 5 c ; oz., 10c;
$1 / 4 \mathrm{~b} ., 35 \mathrm{c} ; 1 \mathrm{~b} ., 75 \mathrm{c}$.


Radish, Early Crimson Giant. RADISH, EARLY CRIMSON GIANT.
This is an entirely new variety. It attains twice the size of the turnip shaped varieties and remains tender and perfect to the very last. The shape of the bulbs vary a little between round and oval but the skin is a deep crimson and the flesh pure white. The roots develop 6 to 7 inches in circumference and are an ounce in weight and have surprised all that have tried it. (See cut.) Pe plet., 10c; oz., 15c; 1/4 1b., 25c.

## PUMPKIN, WINTER LUXURY.

This is a very prolific, small fruited variety of superior quality; fruits are nearly round or slightly oblong, averaging 6 to 8 nches in diameter, flesh is a deep golden yellow. of an excellent quality (see cut.

## PUMPKIN,

## BURPEE'S QUAKER PIE.

This is a very prolific variety, having fruits of medium size and of the finest quality; the fruits are broad, pear-shaped to slightly oval in form; flesh very fine grained and rich in flavor. Per pkt., 5c; oz., 10c; ${ }^{1} 4$ 1h., 35c: 1b., 75c.


Pumpkin, Winter Luxury.
MUSKMELON, MELROSE. A very distinct variety of fine lusinches in . The fruits are about but tough skin: the flesh is very thick and solid, clear bright green in color, medium early in ripening. Per pkt., 5 c ; oz. 10 c ; 14 lb ., 25 c ; 1b., 75 c .

## MUSKMELON,

LONG ISLAND BEAUTY.
Fruits of a large size, well-flattened heavily ribbed and netted, of very handsome appearance and fine quality, ripens very early, flesh, green hick and firm. Per pkt., 5c; oz., 10c; 1b. 25 c ; 1b., 75 c
MUSKMELON, JENNY LIND.
This is the gem of the muskmelons. The fruit is small, round flat in shape, deeply but evenly ribbed, of a most attractive greenish gold color when ripe. In flavor it is not surpassed by any other variety and for private use there is none better. (See

## RADISH, NEW TRIUMPH.

It is very early, being a 20 -day radish, almost perfectly round with a very short top The flesh is very crisp, solid and of a mild flavor, the general color is pure white striped horizontally with bright scarlet some of the roots are peppered with crim-
son, others splashed here and there. They son, others splashed here and there. under glass. Per pkt., 10c; oz., 15 c .

## RADISH, WHITE ICICLE.

This radish derives its name from the transparent whiteness of the root. When grown in the open ground it is quite early while the roots continue brittle, crisp and solid until they are fully as large as those of the Long Cardinal; it is very desirable for the home garden. Per pkt., 10c; oz., 15c.


Asparagus, Columbian White.

Muskmelon, Jenny Lind.


CAULIFLOWER-LATE METROPOLE.


CARROT-NEW GOLDEN.ROD.

## Cauliflower

Late Metropole:
This is a very fine strain of Cauliflower. Has an excellent shape and grows to an enormous size and is distinguished by its great tenderness, delicate flavor and extreme whiteness. When well cultivated the heads attain a diameter of 10 to
12 inches and average 12 to 15 pounds 12 inches and average 12 to 15 pounds
each. It requires a strong soil on account of its weight
Per pkt., 15c: oz., $\$ 1.00$; oz., $\$ 3.50$.

## Cauliflower

## Dry Weather.

This new strain originated in Denmark, but has been fully tested in America, with the most happy repure white head. It is in all respects a first-class cauliflower, but is especially and peculiarly adapted to dry situations and to resisting the effec poor soil or under bad treatme efrects of droughts. It will not thrive in manure and culture, but it will suscee all other cauliflowers it requires ed with less rainfall than any other

Pkt., 15c; $1 / 4$ oz.. $\$ 1.00 \ldots$ oz $\$ 3.50$.


WATERMELON-MCIVER'S SUGAR.

## CARROT <br> Now Golden Rod.

This is a half long stump-rooted variety; somewhat deeper in color and a heavier cropper than Danvers. The root is smooth uniform and handsome, entirels free from core, with sweet and tender flesh. Yever becomes stringy: nor shows rings. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something especially choice in quality.
Pkt.. 10c; oz., 25c; 14-1b., 75c.

## CARROT NEW GIANT <br> INTERMEDIATE.

## WATERMELON

## New Mammoth Santiago.

This plant grows uniformly large and long, being distinctly barrel shaped, retaining the same thickness throughout the eatire length with blunt rounded ends. This melon will grow in a favorable location 2 feet long by 12 to 14 inches in diameter, weighing 48 to 50 pounds. The flesh is a deep blood red color, very sweet flavor and entirely melting in character, free from stringiness.

Per plet., 10c; oz., 20c; 141 lb ., 40c; 1b., $\$ 1.25$.

## WATERMELON <br> Mclver's Sugar.

This melon is oblong in shape and large in size, quite handsone in appearance and the quality is superior. The flesh is of a soft, pale pink and free from any stringiness. It is quite juicy

Per plt., 5c: oz., 10c; 44-1b., 20c; 1b., 75c.

## EGC PLANT

## Black Beauty.

This variety is from 10 to 12 days earlier than New York improved. The fruits are broad, thick and almost black. The skin is rich and lus trous and the color does not fade or change any on the plant. The fruits set most freely and are ready for the market early, so that the crop can be gathered before there is danger of frost. A fine market variety.

Per pkt., 10c; oz., 30c.

This variety is uniform in shape and where the soil is farorable it will grow clean without any side roots. The core is tender and entirely free from any coarse rank flavor. For table use it is unexcelled and yields abundantly.

Per pkt., 10c: oz., 25c; 14-1b.. 75c.


EGG PLANT-BLACK BEAUTY.

## Youngs Flower Seed Novelties and Specialtios for 1904.



Aster, Sunlight.

## NEW ASTERS.

SUNLIGHT-This is quite a novelty in asters, as it is a true sulphur yellow, a color not often met with in asters. It has long stiff stems and the flowers are 2 to 3 inches across. A good bedding variety. (See cut.) Per plt., 10c.
JAPANESE-A beautiful type of aster, striking and distinct, and continues a long time in flower which is of an immense size. often measuring 5 to 6 inches across, with long petals, cul' Jusly waved curled, so as to give them a st, dking resemb lance to the most gorgeous Japanese Chrssanthemums. They grow 14 to 15 inches in height and are well branched. Mixed colors; per plt., 10c.

DAYBREAK-This is a magnificent variety, either for bedding out doors or for cut flowers. It generally attains a height of 18 to 24 inches and produces in large quantities: its perfect globe-shaped flowers are of a beatiful shellwink color, similar.to that of the Daybreak Carnation. Pkt., 100

## Semple's Large Flowering Branching.

These varieties are superior to any other class of branching Aster, the flowers grow very large and double, often measuring four inches in diameter. They are borne on curled in such a manner as to give the blossoms the appearance of Chrysanthemums (see cut.) White Lavender $\qquad$ -.....-per pkt., 100 Flesh Pink

Rose and White $\qquad$
$\qquad$ ....... per pkt.. 10 c
one pactret lesh Pink .................... per plot. 10 c

## Japanese or Christmas Pepper.

A very handsome dwatf growing plant which is entirely covered. in October, with a small fruit of a brilliant red color. It is of very easy culture. The seed may be sown in the open ground, and when the plants are transplanted into pots before frost and treated as a house plant, they are ver
very easily or dry up. Per pkt., 10 c .

## Salvia Splendens Silverspot.

The most distinct feature of this novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with a light sulphur cream-colored spot of various sizes liberally sprinkled over them. The flowers are latge and of an intense bright scarlet color; habit, dwarf and compact. Pkt., 15c.

## For a Select List of Flower Seeds, eee pages 37 to 50;

 Novelties, 28 to 36.

Eschscholtzia, Golden West.

## ESCHSCHOLTZIA.

Golden West-The flomers of this variety are exceedingly large, often measuring + to 6 inches in diameter. Color, a light canary yellow, with an orange blotch at the base of each petal. It is of a very easy culture, thriving well in the open ground, and flowering continually the entire summer, which is quite a novelty in a yellow flower (see cut). Per pkt., 5c.

BUSH-This grows into a bush, 2 feet high, with beautiful foliage; the flowers are cupshaped, borne on long stems, and a clear bright yellow color. When seed is sown early in spring they bloom in July, and continue until killed by frost. The flowers keep a long time in water after being cut. Per pkt., 10c.


Aster-Semple's Large Flowering Branching.


Shasta Daisy.

## LARKSPUR. ELATUM HYBRIDUM NANUM.

This variety grows from 3 to $31 / 2$ feet. They are of candelabra habit and produce extra large flowers in all shades of blue-from the lighest shades to the deepest indigo. A bed of this variety makes a fine show when in full flower. They bloom the first season from seed (see cut). Per pkt., 15c.


Larkspar, Elatum Hybridum Nanum.

## FOR-GET-ME-NOT,

 GRACILUS ALBA(white Variety)
This is an elegant variety. The plants grow very dwarf and dense, and are entirely covered with snow white blossoms. A very profuse bloomer (see cut). Per pkt., 15c.

## FOR-GET-ME-NOT.

## WATER FAIRY ON FAIRY EYE.

A nem, ever blouning Myosotis, of a strong, rigorous gromth; are of immense size; of a dark blue color, with a large, white center ese. It bloows readily from seed; it is often in bloom in eight weeks from time of sowing. Per pkt., 15c.

## SHASTA DAISY.

A new, hardy Marguerite from California, where it blooms continually all the year. It is perfectly hardy; the flowers are of the purest white. For garden decorations and cutting purposes it is of exceptional value. Per pkt., 20c.


For-Get-Me-Not, Gracilus Alba.
RUDBECKIA.

## BICOLOR

SUPERBA.
This variety represents semi-double or nearly double flowering flowers, of a golden yellow to a brownish yellow color, [having a central dark brown ring and disk. The plants grow about 2 to $2 \not / 2$ feet high, and entirely well covered all summer until killed by frost in autumn. Per pkt., 15c.

## ZINNIA. GIANT CRESTED.

The flowers of this variety are free from the stiffness of the older type; the petals being twisted, curled and crested into the most fantastic forms, which make them quite distinct and attractive. The coiors are of the most brilliant shades of red, yeliow, purple, pink and orange, which make them very showy when planted outdoors in a border, fromering June until killed by frost; mixed colors. by frost; mixed
Per pkt., 10 c .


Chrysanthemum, Maxima Praecox.

## CHRYSANTHEMUM,

 MAXIMA PRAECOX.This variety flowers from two to three weeks earlier than the summer flowering Chrysanthemum Marguerite and is a grand improvement. Of dwarf habit, forming compact bushes which are perfectly covered with pure white flowers. They are very lasting and a great nov-
elty. (See cut.) Per pit., 15 c .

## COCKSCOMB

(or Celosa.)

## FLAME OF LOVE.

A splendid dwarf variety with immense ruffled combs like scarlet chenile. The depths are glowing orange scarlet. Per pkt., 10c.

## SPICATA.

A beautiful garden annual in the erect pyramidal form growing to about $2 \frac{1}{2}$ feet high and producing merous heads of everlasting flowers, 3 to 4 inches long. The color is light pink, changing into silver-white colors. (See cut.) Per pkt., 10c.


Dahlia, Twentieth Century.


## GLORY.

## Imperial Japanese, Mixed.

These are an improvement over the common varieties oflMorning Glory, and whenever climbers are grown, these have a prominent place. They are of easy cul in a warm sunny siturion the weather is settled, and all danger of frost is past, being a very strong and rapid grower, they soon cover a large to forty feet The varied forms of the fol iage are a decided novelty the color and shadings of the flowers are beyond de scription our choice mixture contains nearly thirty distinct shades and color ings pure silvery white while to many of these the solid colors are beautifully bor dered in contrasting shades, and in others the coloring is diversified by rich tinged markings or spots of glowing colors.

Choice assortment of mixed colors Per pkt., 10 c ; oz., 25 c .
IMPERIAL JAPANESE MHKADO -A superfine mixture of the ruffled and fringed sorts. Per pkt., 15c; oz., 35c.

## DAHLIA,

 TWENTIETH CENTURY.This superb new class of Dahlias originated and developed after years of careful selecting and hybridizing. The plants are strong, vigorous grower of branching habit and grow about 4 feet high, bloom early and continue to flower intil killed by frost. The fowers are quite large, often measuring 4 俍 to 6 inches in diameter, color intense rosy crimson with white tips and a white disc around the yeliow center. Ashisition to the Dahlia strain. (See cut.) Per pkt., 25 c.

## MIGNONETTE. RED GOLIATH.

This variety is of strong growth, luxuriant foliage, spikes of flowers are immense. Per pkt., 10 c .

HOR A SELECT LIST OF FLOWER SEEDS, SEE PAGES $3 \%$ TO 50; NOVELTIES, 28 TO 36.


Tritoma Hybrida, Empress.

## NEW TRITOMAS.

TRIUMPH-This is new variety; trong grower; of branching habit at , ase, throwing out two to three shoots ,f perfect but small heads of bloom, which gives the plant a beautiful apsearance. The color is a rich yellow which makes it quite striking. Per jkt., 15c.

HYBRIDA EMPRESS - This is very attractive variety. It commences to bloom in June and con inues the greater part of the summer The color varies from deep orange to carmine. It is easily grown from seed and blooms the first year if sown early. This variety is used a great deal for bedding and is a strong grower (see cut). Per pkt., 15 c .

## NEW ANTIRRIHNUM <br> MAJUS PELORIA.

This is a remarkably curious vaiety, which has upright tubular flowers. Color is white with garnet frill surrounding the mouth of the flowers. A very fine variety and a novel ty in Snapdragon (see cut). Per pkt. 10 e .

## ANTIRRIHNUM.

## YOUNG'S COLLECTION OF GIANT FLOWERED VARIETIES.

In this new strain of Antirrihnum, the flowers are nearly double the size of the older sorts, and the flowers more closely set on the stem. For summer flower beds they are very showy and bloum the entire summer (see cut)
the entire collection of eleven varieties, by mail post-paid, for 40 c.

FIREELY-A bright scarlet, orange and white. Per pkt., 10c.
CORAL RED-Very attractive color. Per GOLDEN QUEEN-Pure golden yellow. BLACK PRINCE-A very dark maroon, nearly black. Per pkt., 10c.
FAIRY QUEEN-A light pink, quite handDEIT. Per pkt., 10c.
a-A beautiful carmine, spotted yel LUTEUM-A bright canary yellow. Per pkt., 10c.


Stokesia Cyanea.

BRILLIANT-Striped scarlet, golden yel low and white. Per pkt., 10c.
GHESTIA-Color, dark blood red. Per pkt., 10c.
NIOBE-A new variety of the half dwarf sort. The tips of the flowers are of a vel vety crimson maroon, while the tubes are pure white: the contrast is very striking Per pkt., 10c.
QUEEN OF THE NORTH-Grows about one foot high and is deusely covered with large, white flowers from July unti October. Per pkt., 10c.


## YOUNG'S NOVELTY GOSMOS,

## STNFLOWTER-A beautiful new variety, color golden

 yellow. The flowers measure 2 inches across, the plants are dwarf, growing only about two feet high and are a great improvement on the old yellow variety. Per plet., 15c.BLACK PRINCE-This is one of the showiest varieties we know of; color a dazzling red which makes the plant very attractive. Per plet.. 15c.

TITANIA-The plants of this variety grow from-three to four feet high, with fluffy flowers from 2 to 3 inches across, semi-double with irregular, lacinated petals of the purest white which are borne on slender stems in great profusion. Per plt., 15c.

One packet of each of the three varieties, prstpaid, for 30c.


## cosmos.

YOUNG'S MAMMOTH FLOWERING VARIETIES.
It is impossible to describe these exquisite varieties; they embrace many shades of crimson and inauve, pure white and tinted white; they a monstrous white flowers with flecked and pink edges, and pink flowers of the same type. (See cut.)

## PLATYCOOJN JAPOWICUS FL. PL. <br> (JAPANESE BELL FLOWER.)

This is a free ${ }^{\text {fin }}$ floting variety with large glossy blue flowers. The inner petals alternate with the outside ones which makes the flower have the appearance of a star. It grows from 12 to 20 inches high and blooms from June until October. (See cut.) Per pkt., 10c.

## New California Poppy, ROSY ORN.

This is a fine novelty and one that deserves attention. It has rosy white petals which are delicately fluted with folds coming from the center and adorned with a light yellow. We think this will do well wherever planted. (See cut.) Per pkt., 15c.


New California Poppy, Rosy Morn.


Platycodon Japanese Fl. PI. MARGCERITE-One of the prettiestand daj tiest rarieties imaginable. the flowers measure frc 24,
irregularly lacinated or fringed. Per plit., 10 c.

CHARMAIN - A large flower of perfect fori color pure bright pink, very large, wide open flo ers, orerlapping petals; the eye is encircled by rich red ring. Per pkt., 10 c .

WHITE POND LILI-A lovely flower wi large, plain edged petals, so beautifully formed to remind one of a small Pond Lily. The flowe are pure white, borne on long stems; of a dwai bushy habit, growing about 4 feet high. Per pk
10c.

PINK BUTTERFLY-A magnificent variet the richest and loveliest shade of pink imaginabl the flowers are very large, measuring $34 / 2$ to 4 inch across; the flowers are borne on long stems. $\mathbf{P}$ pkt., 10 c .

DAWN-This is a very early flowering variet commencing to bloom in July and continuing bloom the entire summer until Lilled by frost. is of a dwarf, compact growth, very bushy, about to 5 feet high. Flowers are of good size, the colo ate white with a delicate tint of rose at the base the petals. Per plat., 10 c

The above 5 varieties of Cosmos one packet of ea by mail, postpaid, for 35 c.

COSMOS, GIANT EARLY FLOWERING.
These have been selected from all the large and best early flowering varieties; the colors are all shades of white, pink and red.

MIXED COLORS. Per plt., 10 c .

## YOUNG'S COLLECTION OF GIANT FLOWER ing VARIETIES.

MISS SHER WOOD-The flowers measuring from 4 to 5 inches in diat eter, and are of pure white satiny color, shading toward the margin into exquisite salmon rose. Per pkt., 15 c .

FRINGED ALPINE-The plants form rosettes of pretty grey, gree oliage, not over 4 inches high, and throws up numerous slender flower stall bearing flowers of white salmon, rose or orange. all with yellow stems. T1 petals are gracefully laciuated fringed. Per pkt., 15c.

FAYAL-This is a very heautiful strain of single and double poppie and of an exceedingly strong growth. The colors of the flowers are of evel conceivable shade of red, pink, maroon, white self and variegated. Perpkt. 10

STRIPED ICELAND-The flowers are striped, yellow on a bright $\mathrm{r} \epsilon$ ground, which makes them very attractive. Per pkt., 10c.

MAID OF THE MIST-A magnificent single, peony-flowered whit poppy. Flowers often measuring 3 to 4 inches across, borne on long stem Per plit., 10c.

IRRESISTIBLE-This is a very strong growing variety, often attainin a height of 4 to 5 feet. The flowers are very large, color a bright pink, wit
petals fringed and tinged with white. Per plt., 10c.

The entire collection of six varieties, one package of each variety, for 50 cents by mail, postpaid.


MARGIJERITE CARNATION.
CIANTFLOWERINE.
These fragrant garden Carnations flower profusely the first year from seed They are usually double, very fragrant, and generally the petals are beautifully fringed. The great merit of this Carnation is that it commences to flower in 12 weeks ater sowing the seed. If desired, the plants may be potted iu the fall. and they mill bloom in the house all winter, if placedin a refy light window with a southern exposure isee CTM PLT GIANT WHITE GIANT RED GIANT ROSE.
GIMXT MIXED COLORS...... 100
The entire collection of four distinct

## MARGUERITE CARNATION.

TOMTHUNE.
This is a very duarf variety. gromtinuonsly in the open ground. and mas be taken up in autumn and poited; they will then continue to bloom in winter. Nixed colors. Per pkt.

CENTUREAS.
KING OF BEXE BOTTLES-This variety originated in varieties hare a reddish center. P

SACVEOLEN゙S-
ering the first stmmmet from see
stroug. hushy form: the flowers keep for a long tine afte Per pki

MIMRGCERITE-The blossom = are very large. averaging scented and produced very freely on long
render it very valuable for

## DELPHINIUM.

## BLUE BUTTERFLY

his is a very attractive annual, of a dwarf combushy habit, rarely exceeding 1 foot in height mer months, large stems of flowers of the rich1tramarine blue a color that is seldom seen in other variety of summer flowering annuals cut). Per pkt., 15 c .

## ARCTOTIS GRANDIS.

## (THE AFRICAN LILAC DAISY.

remarkable handsome annual from South-west :geqca, growing luxuriantly and forming profusely les of about 2 to $2 \frac{1}{2}$ feet in height and breadth jorne on long stems and rising well above the ige; they are large and showy and 2 to 3 inches ss; the florets are pure white on the upper surand are embellished by a narrow, yellow zone ue base; reverse of petals pale lilac. It is of W. easy culture and continues to bloom from early mer until autumn. Per pkt., 20c.

## SUNFLOWERS.

## CUT AND COMEAGAIN.

The plants of this variety form many branched pyramidal bushes 3 to 4 feet high, and from base to summit, a continuous succession of flowers from June until killed by . The flowers are single, 3 to 4 inches across, on long, stiff stems and are easily grown 1 seed in a few weeks. Mixed colors. Per plt., 10c.
ORION-The petals of the flowers are curled and twisted very much like a single anese chrysanthemum. It is of very easy culture and continuous bloom, which makes ssirable to grow when flowers are wanted for buuquets. Per pkt., 10c.
DOUBLE WHITE-A very dwarf variety, seldom attaining the height of 4 feet; of a jifiching habit; flowers very double, of a creamy white color. It is in bloom continualls -ms July to November (see cut). Per plt., 10c.

PERIKIO-A new dwarf growing variety, attaining a height of about 3 feet; flowers 2\%/a inches across, of bright yellow color, borne on very long stems; very useful for cut rers as they bloom the entire summer, thriving well in any location. Per pkt., 10c.
DIADEM-The flowers of this variety are a beautiful shade of light yellow with a d center. They are of great value as cut flowers. Per plkt,, 10c.

The Full Collection of Five Varieties post-paid for 35c,

ODERATA-Th
rite in srowtlı. the

## CAILLARDIA CRANDIFLORA SEMI PLEMA.



Sunflower, Cut and Come Again.

## YOUNG'S NEW NOVELTY PANSIES FOR 1904.

## PANSY PRINCE HENRY.

This is a strong growing variety with flowers often measuring $31 / 2$ inches across. The color is a dark indigo, each petal having a blackish brown vein, blotched like the Bugnot race from which it originates. The edges are slightly waved and frilled. Per pkt., 15c.

PANSY HERO.
A fine strong growing variety both for bedding and for cut flowers. It has large and wellshaped flowers. regularly curled and crimped, of deep blue color with contrasting lighter shades toward the outer petals. The plants are bushy and compact. Per pkt., 15c.
PANST PSYCHE.

The plants of this variety are perfect in habit and very floriferous. Each flower is elegantly curled and undulated, which gives 1 a very handsome appearance. It is a violet color, sur-
rounded by a broad white edge. Per pkt., 15c. rounded by a broad white edge. Per pkt., 15 c .
These three new varieties, postoaid,

These three new varieties, postpaid, for 30 cents.

## YOUNG'S PANSIES.

Eight distinct varieties, one-package of each, for 60 cents. RUBI.
Color, from scarlet, scarlet orange, wine red to rose. The flowers are exceedingly large, and of a fine form. Per pkt., 15 c . BRIDESMAID.
The ground color is a delicate rosy white, rivaling in delicacy of color and beauty, the apple blossom. The center of the flowers is regularly spotted with dark blotches to the center. Per pkt., 15c. MASTERPIECE.
This variety differs from all other strains in the shape of the flowers, border of each petal being curled or waved, giving the flowers a double or globular appearance. Another feature of A fne variety, with deep velvety violet blotch across
PRESIDENT CARNOT.


FAIRY QUEEN.
Color, a delicate azure blue, clearly margined with a clean-cut border of pure white very distinct. Per pkt., 10c. MAMMOTH BUTTERFLY.
A French strain of pansies, with splashes and blotches as varied as the color of butterfly. Per pkt., 10c.

EMPEROR FREDERICK.
Color, a rich deep purple with golden bronze center, with a scarlet and yellow margin very attractive. Per plt., 15 c .


## DIANTHUS HEDDEWIGII DOUBLE

FIREBALL-The flowers of this variety are bright scarlet, a color not often found in the doubl summer pinks. The bushes are about one foot hig and are thickly covered with blossoms which pro duce a dazzling effect. They are excellent for cu ting. This variety is of intrinsic merit. (See cut Per pkt., 15c.
NEW ROYAL. (Dianthus Heddewigi Nobilis.) The flowers are of a beautiful shape and from $3 t$ 4 inches in diameter. The petals are frilled an fringed, giving the flowers a graceful appearanc Colors are a very bright blood red shade to carmin and pink and even white. Pkt., 10c.
FRINGED PINKS. (Dianthus Lacinatus Zonalis. -New anuual garden pinks of compact growth large single fringed flowers of bright salmon red broadly zoned around the centre with dark purpl Per pkt, 10c.

STAR PINKS. (Dianthus Heddewigi Stellaris, $p l$.)-An entirely new strain; the flowers are doub and star-shaped. All colors mixed, per pkt., 10c.

ORIENTAL PINK. (Dianthus Japanese.)-Flowers very large, many of them most e quisitely fringed and crinkled. The colors range from plain white through shades of pin and red to the darkest velvety crimson and black. All the above colors mixed, per pkt., 10

## DOLICHOS.

DAYLIGHT.
The foliage is abundant and handsome; the flowers spring out with wonderful profusion large sprays or spikes of pure white Pea-like blossoms. (See cut.) Per pkt., 10c.; oz., 25c.

## DARKNESS.

The vines grow quickly, attaining the height of 6 to 8 feet when trained on poles or suita trellises. The flower spikes are large and long, standing out well from the foliage, and thickly set with large Pea-like flowers of deep reddish violet or lavender purple. Per plt., 1 oz., 25c.

For a Select List of Flower Seeds, see pages 37 to 50; Novelties, 28 to 36.


## NASTURTIUMS,

Young's Collection of Giant Flowered Climbing Varieties,

8 Distinct Sorts, 1 Package of Each Variety for 35 .

CLIMBING CAPRICE-Thelremark able character of this variety is in the large number of varied flowers on a single plant. The flowers are extra large showing a combination of colors, it is of climbing or creeping habit, with beautiful dark colored foliage. Per pkt., 10c

CLIMBING MARGARET-Flowers very large, of light yellow color, striped and spotted, with blood red foliage and stem dark; very effective. Per pkt., 10c.


## NASTURTIUMS.

## Young's Novelly Collection of Dwarf and Tall Varieties,

## 7 Distinct Sorts. 1 Package of Each Variety for 30 Oents

TALE'SUNLIGHT一This beautiful Nasturtium has large foliage of a light green color, which is nearly concealed with rich golden yellow flowers that are borne very profusely the entire summer until killed by frost. The flowers are very large, often measuring 3 inches in diameter. It is a splendid climber. (See cut.) Per pkt., 10c; oz., 25c.

TALLMOONLIGHT-This variety has the same style of growth and size of flowers as Sunlight, except it is of a light straw color it has the same crinkled effect in the petals. Per plt., 10c; oz., 25 c .

TALL CHAMELEON - This new variety possesses a most unusual feature by presenting different colored flowers on the same plant. They are variously blotched, striped and bordered with these several colors, and borne in great profusion. Per pkt., 10c oz., 25 c
HYBRIDS OF MADAM GUNTER-These Hybrid varieties are exceedingly strong-growing climbers, often attaining the height of 5 to 6 feet; they are also equally well adapted as trailing vines for vases or over the ground, being covered the entire summer with"large substantial flowers of the most brilliant shades, embracing the following colors; rose, pink, maroon, salmon, light yellow end deep orange, in self colors and in stripes and blotches in the most varied manner. Perpkt., 5 c : -Z.. 25 c .
DWARF CHAMELEON-This is a dwarf form of the chameleon strain, possessing exactly the same peculiar features of producing various colored flowers on the same plant. Its dwarf habit makes it very useful for bordering or edging. Per pkt., 10c; oz., 25c.
DWARF HEMISPHERE-It is of a spreading, rounded form, each plant resembling a giant round ball cut in hall and set on the flat part. The leaves are large, the color of flowers are a rich lemon"yellow, with throat blotches of deep crimson. Per pkt., 5c
DWARE LILIPUT-This is a very distinct variety, growing smaller in size than the Tom Thumb Nasturtium. The flowers are borne in clusters on top of each bush and of a brilliant combination of colors. Per pkt., 10c.

Nasturtinm, Victoria Louise.

CLIMBING FIREFLY-A distinct variety of recent introduction, with large flowers of a dark orange color, spotted blood red; the spur is also blood red; foliage dark green; very attractive. Per pkt.. 5c.

CLIMBING PRIMROSE- Large creamy white flowers and brown spots foliage dark, a very vigor ous grower. (See cut.) Per pkt., 10c.

CLIMBING VICTORIA LOUISE-Flowers large, very distinct, color a creamy white with orange scarlet blotches, the calyx and the spur being a pure orange red. (See cut.) Per pkt., 10c.; oz., 25c.

CLIMBING SALMON QUEEN-A very strong growing variety, with dark green foliage. The flowers are most distinct, the colors being a soft. rich, velvety shade of salmon. Per pkt. 5 c .

CLIMBING JUPITER-The flowers of this variety are exceedingly large, often measuring 3 to $31 / 4$ inches in diameter, borne on long, stiff stems, color a rich, golden yellow. Per pkt., 10 c .

CLIMBING SATURN-This is the pest dark red variety in cultivation, it is a superb flower, very large, color a deep brilliant, velvety red, whose glowing color fascinates nearly everyone.Per pkt., 10c.

SPEO1AL OFFER-These Two Collections, Postpaid, for 50 Oents.


Nasturtium Primrose.

## SWEET PEAS. YOUNG's NOVELTY COLLECTION.

Six Varieties, $\mathbb{1}$ pkt. of each,30c; postpaid.
MOTNTHLANCFlowers large and are thrown well up above the
foliage color a clear white. foliage.

AMERICAN QUEEN-Tlie flowers are very large, generalty 3 on a long stiff stem.
color a clear salmon red. Per pkt. 10 c . color a clear salmon red. Per plet., 10 c
COUNTESS OF LATHOM-The flowers are borne on long stiff stems of great substance. Which give them great lasting quali-
LORD KENTAN-Color a fleshed crimson, de on stiff stems. Per pledges, flowers large on stiff stems. Per plt.. lUc
L_DI ORNSBI GORE-Tery rigorous grower, color a primrose yellow, on stiff COCCINEA-A decided ners variets, color a rich cherry red decidediy new and in-
COCCINEA-
tensely brilliaut.

## SWEET PEAS.

YOUNC'S PRIZE COLLECTION.
Contains Eight Varieties for 30c, postpaid.

## SENSARION-The stems are long.- flowers are generally on one stem; color a

CAPTIVATIOX-Magenta color very delicately suffused with purple. a very profuse bloomer, bearing tro
and sometimes three flowers on a long stem. Per plt.. 5 c. .
COTNTESS OF ABERDEEN - Color a very pale pink edged with rose, of good size and form, stems long
MAID OF MONOR-A fine formed flower of true hooded form; stems are usually three flowered; color
BRIDE OF AIAGARA - Color carmine pink with wings almost white; usually three flowers on a stem : a profuse bloomer. Per plet.

MODESTI-A delicate blush self color. flowers of a large size"and perfect form borne freely, 3 on loug stiff
Mrs. DTGDALE-A light carmine rose, with a small tint of primose. It holds its color well and does not fade quickly. Per plet., 5 c .
LADE GRISEL HADILCOX-Flowers extra large size and of fine form; color a light lavender. Very attractive. Per pkt.,

## SWEET PEAS.

 YOUNG'S SPLENDID COLLECTION.Contains Nine Varieties, one pkt. each, for $30 c$, postpaid.
GORGEOTS-A vigorous grower, color orange red flowers in great profusion on long stems

BURPEE'S EARLIEST OF ALL-This variety comes into bloom fully ten dars earlier than any other variety. It grows only about tro feet high; the flowers are generally borue in clusters of three on a stem: color a rich pink, with nearly pure white wings. Per plet., 5 c.

GOLDEN GLEAM-Color a primose yellow; very vigorous grower and profuse bloomer; individual flowers large. Per plt., 5 c .

SADIE BCRPEE-Color a pure white. It is a strong growing, free flowering variety, individual flowers large and borne on long stem. Per plt., 10c.

LADT NINA BALFOCR-In color? it is the most delicate maure imaginable, shaded with a charming dove gray, which gives a most captivating charm to the whole flower. Per pkt., 5

NAVY BLUE-Color of the flower is just what the name implies TRUEE BLCE. It is a tall, strong growing variety, flowers are large, on fong, stiff stem. Per pkt., 5 c .

STELLA MORSE-Color creamy yellow, suffused with a light tinge of pale pink; flowers are perfect in form, large, with three flowers on long, stiff stem. Pér pkt., 5ç.

SHABZADA-Color a strong purplish maroon, without lustre, wings a velvety indigo purple, sometimes shading to lighter. Stems extra long and usually three flowers on a stem. Per pkt.

COUNTESS OF POWIS-A lovely variety, the color being a glowing orange, suffused with a light purple veined in a deeper tint: wings bright clear rose. A rich, bright combination of coloring; stems strong and usually three flowers on a stem. Perpkt. ${ }^{-} 5$

## SWEET PEAS. YOUNC'S CHOICE COLLECTION of Bush Varieties.

"BCSH GRAY FRIAR"'- Watered purple on white. 10c pkt.
${ }^{6}$ BUSH MONARCH'
'BUUSE BLANCHE. BURPEE',-Latge pure white. 10 c pkt
${ }^{6}$ BTSH SENATOR', -Striped white maroon an pkt.
${ }^{6}$ BUSH BLANTOR'-Striped, white, maroon and purple. $10 \mathrm{c} \cdot \mathrm{pkt}$.

## SWEET PEAS.

## YOUNC'S COLLECTION of Double Flowering Varieties.



7 Distinct Colors, 1 Pkt. of Each, for 25c. DOUBLE APPLE BLOSSOM-A beautiful dotble cartain of The blues-Darkolue, uearly to purple. DOUBLE WHITEure white; free bloomer DOUBLE DUKE OF Clarence-Datk maroon; rery effective. Per DOUBLE BUTTER. FLY - Light shade of DOLBLE LOTTIE ECKFORD-White and mauve color, Per pkt, 5 c Striped blue, white and


[^2]

Aster-Giant Comet.


Globe-Flowered.

## ASTERS.

## YOUNG'S SUPERB VARIETIES.

One of the most popular of our garden favorites. They grow best in a light, rich soil and in hot dry weather; they should be mulched with rotted manure and well watered, which will increase the duration of their bloom. The seed we offer is the best that is procurable

## VICK'S BRANCHING.

This is a strong grower of a branching habit, and blooms later in the season than any other; the flowers are pure white, usually 4 inches in diameter and over; they are borne on long stems (see cut). . Per pkt. PURE WHITE .......................................................... 10 c CRIMSON PURPLE LAVEN
PINK ......................................... 10c 10 c PINK -.... ................. ......... ......... 10c MTXED COLORS ........................10c Asters, 5 pkts. of different colors, 40 e

## GLOBE FLOWERING PYRAMIDAL.

A favorite class, thrifty, upright growers; flowers large, nearly four inches across and almost perfectiy Per pkt. MIXED COLORS .................................. 10 c

## DWARF

## CHRYSANTHEMUM

FLOWERED.
It grows 9 inches high; double and produced in clusters of 10 to 20 on a plant. MIXED COLORS

## LARGE FLOWERING

 QUEEN.Very destinct and one of the most
valuable for cut flowers, as it blooms
earlier than any other sort. Per pkt.
MIXED COLORS ..............................

## NEW GIANT COMET.

The flowers of this variety are very large and double, often measuring 5 inches in diameter, and composed of long, waxy, twisted petals, resembing a Japanese Chrysanthe mum. The fowers are borne on long stems, which adds to their value for cutting purposes (see cut). Per pkt PURE WHITE ...................................... 10 c AZURE BLUE
ROSE

.10 c This collection of Giant Comet Asters 4 distinct colors, for 30 c .

## VICTORIA.

Probably the handsomest varieties taken all in all, for size, color and profusion of bloom. Very double.
ALI, COLORS, MIXED ... Per pk
PAEONY FLOWERED

## PERFECTION.

The flowers are remarkable for their large size and peculiarly rich and brilliant color. Per pkt.

## QUEEN OF THE MARKET.

This is an early variety, flowers very double, borne on very long stems. Per pkt. 10c.

## MIXED ASTER.

Many varieties of different types:
 doz. For discription of varieties see page

## SPECIAL OFFER OF ASTERS.

## 1 pkt. Aster Vick's Branching, mixed

 colors1 pkt. Aster, Giant Comet, mixed colors.
1 pkt. Aster, Globe Flowering Pyra-
mid, mixed colors.
1 pkt. Aster, Victoria, mixed colors
pkt. Aster, Dwarf Chrysanthemum Flowered, mixed colors. 1 pkt. Aster, Paeony Flowered Perfection, mixed colors.
1-pkt. Aster, Large Flowering Queen, mixed colors.
1 pkt. Aster, Queen of the Market, mixed colors

This full collectlon sent postpaid for 45 c .
For Novelties in Flower and Vegetable Seeds see pages 21 to 36.

(Lady Slipper, or Touch-Me-Not.)
An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeeds the best in a good, rich, light soil (see cut.)
DOUBLE DWARF FLOWERING, ALI COLORS, MIXED. Per pkt., 5c: $1 / 2$ oz., 30c; oz., 50c.

BALSAM ALBA PEREECTA-A new double white Balsam which produces extremely large flowers of the Camellia flowered type. Per pkt., 10 c .

## YOUNG'S GIANT ROSE FLOWERED BALSAM.

 Double, Scarlet .. 10c Double, Yellow..10c Double, Flesh......10c Mixed Colors ..... 10c

## BALLOON VINE.

A rapid-growing, handsome summer climber, having small white flowers, which are followed by seed vessels, shaped like small balloons succeeds best in a light, rich soil and warm situation. Per pkt., 5c.

## CYCLAMEN.

A free flowering bulbuous plant for house culture, producing graceful orchid-like flowers during fall, winter and spring.

PERSICUM SPLENDID MIXED - Per pkt., 10c.

For Bulbs, see Plant Department.

## CINERARIA.

Decorative plants blooming in the window or conservatory during the winter months; very showy and free-flowering; only good for a pot plant.

FINEST HYBRIDS mixed colors, per pkt., 15c.


Campanula Cup and Saucer.


Cobaea Scandens.


## CANDYTUFT.

## A beautiful and useful plant of easy culture

 It blooms long and freely (see cut WHITE ROCKET-Per pkt., 5c.; oz., 20c. EMPRESS-Flowers exceedingly large and fragrant. Per pkt.. 10c; oz., 30c.QUEEN OF ITALX - A new dwarf, erect growing variety, thickly studded with a fine pink flower; it may be treated as a perennial. Per pkt., 10c
SNOW QUEEN-It bears but little foliage and the mass of white flowers produced, makes it useful for borders. Per pkt., 5c.
TOM THUMB, GIANT FLOWERED-The florets, as well as the heads of bloom are double he size of the old varieties. Per pkt., 5 c .
SEMPERVIRENS - White, a hardy, com pact-growing variety, well adapted for permanent front rows of borders. Per pkt.. 10c.
GIBRALTARICA-A vigorous growing variety; colors, red, rose and white; perfectly hardy. Per pkt., 10c.

## CYPRESS VINE.

A most beautiful and attractive climber: delicate dark green, feathery foliage, and an abundance of bright, star-shaped, crimson and white blossoms. Grows 15 feet (see cut)
Scarlet, per pkt., 5 c ; oz., 20 c .
Rose, per plt., 5 c : oz., 20 c .
Ivy-Leafed, color scarlet, per pkt., 5 c : oz., 35 c Fine Mixed, per pkt., 5 c ; oz., 20 c

## CANARY BIRD VINE.

This belongs to the Nasturtiums and is a rapid growing, delicate vine with clean, handsome foliage and an abundance of bright canary-yellow blossoms (see cut.) Grows to a height of 15 to 20 feet. Pkt.,

## COBAEA SCANDENS

A rapid growing climber with large foliage valuable for covering trellisses. arbors, etc. Flow planting, place the seed edgewise (see cut.) Per pkt., 10c.

## CAMPANULA.

This perenuial is the well-known, popular large, bell-shaped flower, known everywhere as Canterbury Bell
CALYCANTHEMA ROSEA (Cup and Sau-cer)-Color a delicate rose pink (see cut.) Per pkt.. 10c.

CALYCANTHEMA (Cup and Saucer)-All colors, mixed. Per pkt., 5 c.


## CANNA.

DWARF, LARGE FLOWERING, FRENCH-This is a dwarf growing variety, with luxuriant foliage and flowers as large as Gladiolas, the colors of the flowers ranging through all shades of yellow, orange and richest crimson (see cut). Per pkg. 10c; oz. 20c. MIXED-Assorted varieties. Per pkt. 5c.

## CALLIOPSIS.

## (Or Coreopsis.)

These beautiful showy summer bedding annuals, with large, bright flowers, borne in great profusion all summer long, and succeeding almost everywhere.
CALIFORNIA SUNBEAM-This is an im ${ }^{-1}$ provement on Coreopsis Lanceolata, the flowers being twice as large and more cup-shaped; color a golden yellow (see cut). Pkt. 10c.
DOUBLE (Tinctoria fl pl.)-The flowers are double, of rich golden yellow, with a wine maroon spot. Per pkt. 10 c.
GOLDEN WAVE (Drummondi) - Of a bushy and compact habit, and corered the entire summer with beautiful golden flowers with dark
centers. measurizg 2 inches across. Per pkt. 5 c ; centers.
Oz .20 c.
TOM THCMB-Nixed colors, a dwatf strain; compact habit, 1 foot high. Per plt. 10c.

ALL COLORS, MINED-Per Pkt. 5c, oz. 20 c .


Calliopsis Sunbeam.


Carnation.

## CARNATIONS.

Carnations are general favorites for their delicious fragrance and richness of colors. The seeds we offer are imported from Europe, and include novelties in double and semi-double flowers. Protect during the winter. Half hardy perennials.
PICOTEE-Choice double mixed flowers, either white or yellow, bordered with purple, white or rose. Per plt. 15c.
EXTRA CHOICE BIZARRE-Sared from an unequaled collection of named flowers. Per pkt. 15c.

FINEST STRIPED-Flowers are beautifully striped and variegated. Seed is saved from finest of double named flowers. Per pkt. 15c.
PERPETUAL, OR MONTHLY-Our own saring from best sorts, many of great merit. Per pkt. 15c.

## CALENDULA.

(Or Pot Maragold.)
METEOR-Striped Orange on a yellow ground. Per pkt. 5c, oz. 20c.
PRINCE OF ORANGE - Strain yellow striped around each petal with orange. Per pkt. 5c, oz. 20c.
FATORITE - Light sulphur striped with creamy white, very double, the lightest colored variety. Per pkt. 10c.
MIXED COLORS - Per pkt. 5c, oz. 15 c


Calliopsis-Golden Ware


Commonly known as "Blue Bottle," Corn Flower, Bluet, Ragged Sailor; one of the finest annuads for cut flowers, blooms all summer.

VICTORIA-A very dwarf variety, growing only about 8 inches high; color, bright blue. Per pkt. 10c.

EMPEROR WILLLAM-A strong-growing variety, producing blue flowers. Pkt. 10c. SINGLE - All colors, mixed Per pkt. 5c DOUBLE-All colors, mixed. Per pkt. 5c. For new varieties of Centurea, see page 33.

## White-Leaved Centureas.

CANDIDISSIMI-A round, compact plant with silvery leaves; a valuable border plant. Per pkt. 10c

GYMNOCAREA-A white leaf border plant, with flnely cut foliage, growing taller than the

## Chrysanthemums.

Summer-blooming annual plants of compact growth and easy culture, producing large quantities of flowers on long stems the entire sumTRICOLOR CARNIATUM--Flowers. pure
 flowering; very large and well shaped; highly valuable for cutting. Single white. Per pkt. 15c. FRETICENS GRANDIFLORA (French Marguerite)-Pure white. Flowers out in the border in summer and may be grown for blooming in the house in winter. Per pkt. 10c. CARINESE, OR LARGE FLOWERING varieties; choice mixed colors. Per pkt. 25c.



Dahlia.

## DAHLIA.

A beautiful autumn flowering plant that can be easily raised from seed as tubers. Blooming early in the summer if sown in the spring. (See cut.)

SINGLE FLOWERING MIXEDLarge, showy, single flowers. Per pkt., 10c;

DOUBLE LARGE FLOWERINGFinest mixed. Per pkt., 10c

DOUBLE PONPON-Boquet or Lilliputian variety. All colors mixed. Pèr pkt., 10 c .

## DELPHINIUMS.

## (Or Hardy Larkspur.)

A handsome and well-known hardy perennial, with curiously cut leaves, producing splendid spikes of flowers in great profusion throughout the summer. If sown early they bloom the first year from seed

FORMOSUM - Hardy, blue with white center. Per pkt., 5c.
FINEST HYBRIDS-MIXED COLORS. Per pkt., 5 c .

## DOUBLE DAISY.

A favorite plant, well adapted for edging borders and low beds. Although perennial, they will bloom the first season, if sown early. (See cut.)

GIANT SNOWBALL - Extra large, double pure white. Per pkt., 15c.

LONGFELLOW - Large, double, rose colored flowers. Per pkt., 15 c .

DOUBLE-ALL COLORS, MIXED, from best German seed. Pkt., 10c.

# FORGET-ME-NOT. 

Myosotis.
The Forget-Me-Not is an old favorite plant bearing clusters of star-shaped delicate blue flowers with white and yellow eyes. It
flourishes best in a moist shady situation, and is in constant bloom nearly the whole season. (See cut.)

ELIZA FOUROBERT-A large flowering variety with large clusters of sky-blue flowers, distinctly marked with a yellow eye. Pkt., 10 c
VICTORIA-This variety can be sown any time of the year; dwarf, bushy habit, flowers of a bright azure blue. Per pkt., 10c.
DWARF ALPESTROUS-Compact plants, flowering profusely, mixed colors. Per pkt., 10c. PALUSTRIS-Large flowers. Pikt, 10c.


A very easy-growing annual, commencing to bloom early in the summer and continuing unt!l Christmas, if protected from severe frost. The mammoth varieties are much the largest in size, and !f, when the plants have attained the height of 1 foot, the center shoot is pinched out, they will flower earlier and keep dwarf. (See cut.)

MIXED COLORS-Per packet, 5c; 1/2 oz., 30c; 1 oz., 50 c . Pkt. GIANT FLOWERED-WHITE ............10c RED..... ............ 10 c PINK .............. 10 c MIXED COLORS...10c

## соскSCOMB.

## Celosia Christata.

A very free flowering plant, growing best in rather light soil, producing spikes of beautiful comb-shaped flowers.

EMPRESS - Bright purple comb and dark foliage. Per pkt., 10c.

GLASGOW PRIZE - Very Dwarf; immense crimson combs; 1 foot. Per pkt., 10c. TRIUMPH OF THE EXPOSITIONA plumed variety, grows about $24 / 8$ feet high, of a regular branching habit. Per plet., 10c.

QUEEN OF THE DWARFS - The plants grow only about $\delta$ inches high, with ruby red heads, 7 to $S$ inches across. Per pkt., 10c.

TALL AND DWARF TARIETIES MIXED-Per pkt.
DWARF VARIETIES-Mixed colors. Per pkt., 5 TALL VARIETIES- Nixed colors. Per

## FUCHSIAS.

Commonly called Ladies' Ear Drops, succeed best as pot plants. If planted outdoors they will thrive only in a partial shady situation.

EXTRA CHOICE STRAIN OF MIXED COLORS-Per plkt., 15c.


Dianthus or Japanese Pinks.



Humulus Japonicus (Japan Hop).

## HUMULUS.

JAPONICUS-A rapid growing summer climber, often attaining a height of 20 to 30 feet in 3 or 4 weeks. It is not affected by heat, drouth or insects. (See cut.) Pkt., 5c

JAPONICUS VARIEGATUM (Variegated Leaf Japan Hop) - The leaves are of a rich green, are blotched and marked with white and gray. Per pkt., 10 c .

## GOURDS.

Ornamental class of rapid-growing climbers which attain a height of 20 feet in one season. CHINESE LOOFA or Dish Rag Gourd-Long, green fruit; the inside when ripe, is a tough, fibtous, sponge-like mass, very popular for bathing. Per pkt.,
HERCULESE CLUB-Large, green fruits; 2 to JAPANESE NEST EGG - Color, shape and size of egg. Perpkt. 5 c .
POWDER HORN-Large size; shaped like a horn. Perpkt., Sc.
 striped fruits. Per pkt., 5c.
DIPPER-Very handsome variety, dipper shaped. Per pkt., 5c.
MIXED-O

## LEMON VERBENA.

In this popular half-hardy shrub the leaves have a delicate lemon-like fragrance; flowers white. Per pkt., 10c.

## IPOMEA.

Tender annuals of rapid growth, with beautiful and varied colored flowers, very ornamental; useful for covering arbors, trellises, old walls or stumps; also for house culture.
HEAVENLY BLUE - Flowers 4 to 5 inches across in large clusters; color light-blue. Per pkt., SETOSA (Brazilian Morning Glory) - A rapidgrowing Morning Glory, with large leaves, making a dense shade. The flowers are 3 to 4 inches in diameter. Per plat., 10c.
right blue; splendid. Flower) - An intensely HUBERI-New Japanese Hybrid; silvery white narbled foliage, with large trumpet-shaped flowers. Pkt., 10c.
SPECIAL OFFER-One packet of the four varieties for $25 c$.

## LOBELIA.

Very dwarf-growing plants. The Erinus species are the trailing varieties, most suitable for hanging growing, used chiefly for edging, bed and ribbon CRYSTAL PALACE COMPACTA - Darkblue; splendid. Perpkt., 10c. growing. Per pkt. 10 c .
ERINUSGRACILUS-Light-blue, trailing habit Per pkt., 10c.

## LATANA.

HYBRIDA MIXED-A vigorous growing plant with a profusion of flowers all summer. Per plet., 5 c .


Gourd, Mixed.


Hyacinth Bean.


Hibiscus.


## HELIOTROPE.

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet fower. Seed sown in the spring makes
fine plants for summer blooming (see cut.) Finest fine plants for summ
mixed. Per pkt., 10 c

## HOLLYHOCKS.

Grand summer and autumn flowering plant, bearing long spikes of double and single flowers. DOEBLE MINED-From Carter's superior strain. Perpkt., 10c. SINGLE MLEGHENY MIXED COLORS-Fine fringed and mottled variety.. Pkt., 10c.

## HYACINTH BEAN.

A hardy climbing plant; of rapid gruwth, bearing large clusters of showy flowers the entire summer.

## HELIANTHUS.

STELLA--Grows from 3 to 4 feet high; flowers golden yellow, with a small black center; very free flower ing. 'ler pht. 5 c . feet high, bearing litile orange-colored flowers with black centers. Pkt. 5c. leaves of shining silver color; flowers single. Per pkt.,
MAMMOTH RUSSIAN-The giant among Sunflowers: immense single heads; full of seed. Per pli. 5c. orange color. Per pkt., 10 c .

## HIBISCUS.

Hardy Perennial.
(MARSHMALLOWS.)
Hardy garden plants, forming strong bushes about ifeet high, bearing throughout the summer immense saucer-shaped flowers 6 inches across Sown early they will flower the first season.
Rose Pink, with White Rose. Exquisite rosepink, with white centre. Per pkt.

## LARKSPUR.

A well-known annual for a summer garden decoration. The splendid flowers are of varied colors. and borne on long stems.
DWIRF CHINESE-These are exceedingly pretty garden plants of a compact habit, not over 1 BRANCHING LARKSPUR-This variety grows 2 to 3 feet high, and bears large spikes of flowers on long stems. Per plt., 10c.

TALL ROCKET-Mixed colors. Plet.,
DWARF ROCKET-A dwarf variety with dou-


Maurandia.

## MAURANDIA.

Graceful climbers for windows and conservatories, or for open ground in summer Tery ornamental for hanging vines in vase and for covering stumps in low trellises

BARCLATIANA-Purple flowered. Per pkt., 10c.

GIANT FLOWERING - Mixed colors Per pkt., 10c.

## MORNING GLORY.

(CONVOLTULUS MAJOR)
Handsome, showy climber of easy culture. Suitable for covering arbors, windows, trel lises, stumps, etc. Will grow in almost any soil.

SEPARATE COLORS-White, carmine, rose, blue, striped and violet. Per pkt., 5 c .

ALL COLORS, MIXED-A ture of the above colors. Per pkt., $5 \mathrm{c} ; \mathrm{oz} ., 10 \mathrm{c}$.

## MOONFLOWER.

(IPOMEA GRANDIFLORA)
These have become celebrated as the finest growing of all the summer climbers. They grow with marvelous rapidity, reaching a and are covered with large, pure white fragrant flowers in the evening and on cloudy grant fowers in the evening and on cloudy verandas and trees they are without a rival. Per pkt., 10c.

## MESEMBRYANTHEMUM,

OR ICE PLANT
Dwarf-growing plants of great beauty, well suited for edging and covering rock work, producing their star-like flowers in great abundance.
CRYSTALLINUM-Leaves and stems ap. pear as though covered with a coating of ice. Per pkt., 5 c.
CORDIFOLIUM VARIEGATUM-The leaves are distinctly variegated with green and white. Per pkt., 15c.

## NICOTIANA.

AFENIS-A free-flowering plant that produces delightful, sweet-scented flowers the entire summer. Per pkt., 5c

## MOMORDICA.

Very curious trailing plants, with ornamental foliage and remarkable fruit.
BALSAMINA (BALSAM APPLE)-From East Indies; 10 feet. Per pkt., 5 c.
CHARANTINA (BALSAM PEAR) -10 feet. Per pkt. 5c.


Mignonette.


Marvel of Peru.

## MARVEL OF PERU.

(FOUR O'CLOCKS)
The flowers, red, white, yellow and variegated, grow in clusters on the summit of the stem. They are exceedingly fragrant; expanding in the evening.
FINEST MIXED COLORS-Per pkt., 5 c ? oz., 15c.
VARIEGATED FOIIAGE-Mixed colors Per pkt., 5c; oz., 15 c .

## MIGNONETTE.

(RESEDA ODERATA)
A well known, hardy annual; in bloom the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it. (See cut).

MACHET-Dwarf and vigorous grower. Per pkt., 5 c ; oz., 35 c .
GOLDEN QUEEN - Golden flowers. Per plkt., 5c; oz., 20c

PARSON'S WHITE-Pure white. Per pkt., 5c; oz., 20c.
VICTORIA-Large flowering. Per pkt., 5 c.
GIANT GABRIELLE - Hardy, vigorous grower, with large spikes. Per pkt., 5c.
ALLEN'S DEFIANCE-A magnificent large flowering variety. Per pkt., 5 c .
BISMARCK-Large spike; very full rounded at the top. Per pkt., 5 c .

NEW GOLDEN MACHET-Bears immense flower stalks, deliciously scented. Per pkt., 5 c .
LARGE FLOWERED, MIXED-The common sweet Mignonette. Per pkt., 5 c : oz., 10 c : 141 lb ., 25 c .

## MARAGOLD.

A well known free flowerihg plant, of easy culture. The African is tall and strong growing, and best adapted for mixed borders. The French grows dwarf and is more suitable for bedding purposes and pot culture.
DWARF FRENCH-LEMON YELLOW Per plt., 5 c .
DWARF FRENCH-MIXED COLORS. Per pkt., 5c.
LARGE AFRICAN - MIXED COLORS. Per pkt., 5 c.

## MATRICARIA CAPENSIS ALBA.

(DOUBLE WHITE FEVER-FEW)

A garden plant of easy culture, button shaped and very double. Per pkt.. 10c


## ,

They are as easily grown as the common tall grow ing varieties which they surpass in the remarkable
 SPITFIRE-Fiery Red, very showy. Pkt BRILLIANT-Fine scarlet. Per pkt 5 c . NAPOLEON III, - Golden yellow spotted with ASA GRAY-Primrose yellow. Per pkt. CHAIXIANOM-Rich yellow, rosy carmine blotches. Per ROI DES NOIRS—Blackish crimson. Per pkt. Special offer-1 packet of each of the 6 rarieties, 25 c

## NASTURTIUM-TALL OR CLIMBMG.

(Iropaolum Major.)

This variety of Tropæolum or Nasturtium requires but little care, for seed sown in the spring of the year in any fair garden soil will produce plants 10 to 12 feet high before autumn. They do not re-
quire a rich soil for a rich soil is apt to be productive of leaves rather than fowers.


TOUNG'S OWN CHOICE MIXTURE-Equal proportion of each color. Per pkt. 10c: oz. MIXED COLORS-Per pl

## NASTURTUUM DWARF,

## Tropcoolum Minor.

For show and constant bloom few garden flowers equal the old Nasturtium, which by the way, has been greatly improved during the past few years in colors and habit of growth. They flower most profusely when planted in a poor soil and remain in bloom a long time: stand heat GOLDEN KING-Flowers are very large cut. GOLDEN KING-Flowers are very large, often three inches across, deep golden yellow, ma-ACRORA-Salmon to
CRYSTAL PALACE GEMottled blush white, garnet blotches. very distinct. Per pkt KING OF TOM THEMB-The foliage a dark bluish green, the flowers a brilliant scarlet. PEARL-A pure white. Per pkt. LADX BIRD-Orange yellow with red spots. Per pkt CMPRESS OF INDIA-A brilliant crimson, dark foliage. Per pkt. ic. SPECIAL OFFER-1 packet of each of the 8 rarieties,
YOUNG'S OWN CHOICE MIXTCRE-In equal proportions of above varieties. Per pit. ALL COLORS, MIXED-Many beautiful colors. Per pkt.


Pansies-Giant Trimardeau.

## PANSIES, Giant Trimardeau.

A strain of Pansy which for variety, beauty, matchless forms, colors and markings have never been excelled. Flowers twice as large as ordinary Pansies.
GOLDEN QUEEN-Pure yellow spotless, 10c.
VIOLET BLUE-A dark marine blue, 10 c
ADONIS-A very bright red, 10 c .
STRIPED-Mahogany, striped with yellow. er pkt., 10 c .
WHITE-White blue blotches. Per pkt., 10c.
LORD BEACONSFIELD-Purple, shaded white. Per pkt., 10c.
EMPEROR WILLIAM - Velvety royal purple. Per pkt., 10c.
VIOLET AND GOLD-(Atropurpurea). A striking variety. Per pkt., 10c,
MARGINED--(Auriculaflora). Purple, edged white. Per pkt. 10c.
MAHOGANY COLOR-Dark brown, very distinct. Per pkt., 10c.
BLACK PRINCE-Color, pure dark velvety black. Per pkt., 10c.

YELLOW PRINCE-A pure yellow, with black center. Per pkt., 10c.
SPECLAL OFEER-One pkt. of each of the 12 distinct colors for 75 c .
TRIMARDEAU - ALL COIORS MIXED Pkt., 10c; 4/8 oz., 65c: 1/4 oz.. $\$ 1.25$; oz., $\$ 4.50$.

## PEAS EVERLASTING.

## (Lathyrus Latifolius.)

Perennia1 climbers, producing beautifu1, white rose and purple blossoms in graceful clusters suitable for trellises, arbors, etc

ALBUS-Per pkt., 10 c .
MIXED-All colors. Per pkt., 10c

FOR NOVELTIES IN FLOWER AND VEGETABLE SEEDS SEE PAGES 21 TO 36.


Platycodon.

## YOUNG'S IMPROVED PANSIES.

YOUNG'S PERFECTION - Our Perfection Pansy is the cream of all fancy Pansies. Procured from all the Pansy specialists of Europe and America. Per pkt., 20c.

VICTORIA-Color, a rich claret; large and showy. Per pkt., 10c.
GIANT ODIER-A magnificent variety, with deep rich, velvety blotches and clearly defined borders. Flowers very large. Per pkt., 20c

IMPERIAL GERMAN一This superior strain is the result of years of careful culture and selection Extra large: all shades of color, marbled, veined and striped, are in this variety. Per pkt., 15c

LARGE FLOWERING FRENCH-This new class is strong-growing and compact, producing flowers of extraordinary size. The colors are very bright, distinct and striking. Per pkt., 15c.

FANCY STRIPED LARGE FLOWERINGA flne race of striped Pansies. The blooms are ex quisitely striped with soft, clear contrasting shades quisitely stri
Per pkt., 15 c .

ENGLISH SHOW-Large, handsome flowers of regular form, very distinctly marked with bright showy colors: vigorous grower: assorted colors Per pkt., 15c
GIANT CASSIER-Mammoth flowers of richest self-color, with blotched markings. Per pkt., 20c.
BUGNOT'S SUPERB-Enormous flowers, vel vety in appearance and superbly colored. Per pkt., 20c.
SPECLAL OFFER-One packet each of the 9 distinct varieties, 75c.
GOOD MIXED FANCY-A fair proportion of all colors. Pkt., 5c: $1 / 4$ oz., 35c; oz., 75 c ;

We can supply fine young plants from the above variety of seeds for 75 c per doz.: $\$ 500$ per hundred.

## PLATYCODON.

Large flowering. Chinese Bell Flower. Hardy perennial; bearing large, broad, bell-shaped white or blue flowers. Per pkt, 10c.

## PYRETHRUM.

PARNIFOLIUM ARUM - (Golden Feather.) Dwarf-growing, extensively used for ribbon and carpet bedding; foliage a bright yellow. Per pkt. 5c; oz., 50c.


## POPPIES.

An old favorite, exceedingly showy, making a gorgeous display during the summer months. where the plants are to flower, as they do not stand transplanting. (See cut.)

## DOUBLE

JAPANESE POMPON - A dwarf variety bearing a great number of double flowers. All colors mixed. Per pkt., 10c.
DOUBLE CARNATION-very double and with finely cut or fringed petals. All colors mixed. Per pkt,, 5c.; oz., 20c.

## SINGLE.

TULIP POPPY (Papaver Glaucium)-This variety grows 12 to 14 inches high, each plant producing fifty to seventy-five flowers. Per pkt., 10c.
DANEBROG-Large, bright scarlet, with white cross in the center. Per pkt., 5 c.
SHIRLEY - The colors are pure, soft and varied and range from bluish white, delicate pink and and range from bluish
ICELAND POPPY-A fragrant variety, flowering continually from beginning of June to October Per pkt, 10c.
CARDINAL-Flowers 4 to 5 inches across, of satiny white, with a distinct feathered margin of scarlet. Per pkt. . 10 c .
SPECIAL OFFER-The full collection of five named a arieties of Single Pappy for 20c.
SINGLE, ALL COLORS MIXED-Per pkt., 5 c
oz., 25 c .

## PRIMULA

## CHINESE PRIMROSE.

These "beautiful plants are indispensable for winter or spring decorations in the home or conservatory. The seed we offer is from the best English strain.
SINIENSIS FIMBRAITA, WHITE - Fine fringed, large flowers. Per pkt., 25c.
SINIENSIS FIMBRAITA, RED - Fine crimson, extra large, fringed fowers. Per pkt 25c.

FINEST SINGLE, MIXED-All colors. Per pkt., 15c.
PRIMULA OBCONICA-spring-flowering house plant of a lilac shade of color. Per pkt., 25c.

ELATA, MIXED (Polyanthus)-An early spring-blooming plant for flower beds or pot culture. Per pkt., 10c.
AURICULA-Fine mixed. A variety well adapted for pot culture or greenhouse; colors,
very rich. Per pkt. 10 c .



Phlox Drummondii Grandiflora.

# PHLOX DRUMMONDII grandiflora. 

The "Grandiflora," or large flowering varieties are a great improvement over the older sorts,
the flowers being twice as large and as freely produced. Color, is very brilliant. (See cut.)

## PURE WHITE

Per pkt.


STRIPED.
CARMINE
10 c .
CARMED.
10c.

## The full set of 5 varieties, $25 c$

## Phlox Star and Fringed.

The flowers are perfectly star-shaped and exquisitely fringed, often measuring one and one-half inches across. Per pkt., 10c.

## Phlox, New Dwarf.

Plants not over 8 inches high, and one mass of flowers; splendid for margins, low beds and pot culture. $\mathbf{A L L}$ COLORS, MIXED-Many sorts. Per pkt., 10c.

## PHLOX.

## Hardy Everblooming.

A hardy ever-blooming variety, growing into strong bushes, from 1 to 2 feet high, bearing immense heads or pinnacles of flowers, 8 to 10 ing in all the different shades of color of red. white and pink. (See cut.) Per pkt., 10c.

## PORTULACCA.

## (FLOWERING MOSS.)

A beautiful and popular annual, each plant covering a space 2 feet in diameter, with flowers of almost every color imaginable: luxuriating never too long or the heat too intense.
DOUBLE VARIETIES, ALL COLORS, MIXED - The flowers are perfectly double. (Seecut.) Per pkt., 10c.

## Single Varieties.

|  | Per pkt |
| :---: | :---: |
| STRIPED...- | $\ldots 5 c$ |
| CRIMSON | 5 c . |
| YELLOW. | 5 c . |
| ROSE | 5c. |
| VARIEGATED | 5 c . |
| WHITE | 5 c . |

SPECIAL OFFER-The full set of 6 varieties for 2oc.
SINGLE VARIETIES, MIXED COLORS - Per pkt., 5c; oz., 40c.

FOR NOVELTIES IN FLOWER AND
 TO 36.


Petunia-Giant of California.

## PETUNIAS.

These are the leading window and garden flowers. and few give more general satisfaction. Always full of flowers and ever an object of great beauty commencing to bloom early and continuing a mass of flowers throughout the season. Of easy culture. (See cut.)

## SINGLE GIANTS OF CALIFORNIA VARIETIES.

RUFFLED GIANT-The flowers of this variety are of an extraordinary size and substance with very deep throats, and distinguished from the large fringed varieties by deeper fringing and fluting giving the appearance as if it were artificially ruffled. All colors, mixed. Pkt.. 20c.
FRINGED GIANT-The flowers average 4 to 5 nches in diameter: they are of innumerable shades of color, all beautifully fringed. All colors, mixed. Per pkt., 20c

CALIFORNIA GIANT-The flowers of this variety are of gigantic size, often measuring from 4 to 5 inches across. They are deeply mottled and veined, and range in every conceivable shade of pure white, crimson, lavender pink, etc. (See cut.)
All colors, mixed. Per pkt. 15 c . All colors, mixed. Per pkt., 15c.
SPECIAL OFFEn-The three distinct Giant of California varieties for 40 c.

## SINGLE VARIETIES.

HYBRIDA GRANDIFLORA-An extra large fowering variety; striped and blotched. Per pkt., 10c.
SNOWBALL-The plants are of dwarf, compact bushy growth, completely covered with small
white flowers. Per pkt., 10c.
DWARF INTMITABLE - A dwarf variety. Flowers, single: color, a berry-red, with a white star-light center. Per pkt., 10c

FINE SINGLE-All colors; very choice; mixed. Per pkt., 5c: oz., 40c

## DOUBLE VARIETIES.

DOUBLE LARGE FLOWERING MIXEDA magnificent strain with flowers 3 to 4 inches across; very double, and all shades of color, in crimson, white, rose and maroon blotched. Per pkt., 25 c .

## RICINUS.

(Known as Castor Oil Plant and Palma Christi.) BOREONIENSIS ARBOREUS - Very large and handsome follage: 15 feet. Per pkt., 5c.
GIBSONNI-One of the most ornamental and showy varieties, with dark, purple foliage. Per pkt., 5c.
ZANZIBARIENSIS-A distinct variety, surpassing in size and beauty all varieties. Per pkt., 10c: oz., 20c.

MIXED VARIETIES-Per pkt., 5 c ; oz., 15c.


Sweet Williams


Stock-Large Flowering.



## SWEET WILLIAM.

HUNT'S PERFECTION-A splendid strain flowers of many bright colors, large size and fowers of many bright colors, large size and eyed varieties; of all colors. Per pkt., 5 c .

SINGLE-Mixed. Per pkt., 5c.
DOUBLE-Mixed. Per pkt., 5c.

## STOCKS.

## (or Gilliflowers.

CUT AND COME AGAIN-One of the best varieties of stocks for cut flowers; grows about 2 feet high, flowering continually from early spring until late in the fall; color pure white and very double. Per pkt., 10 c .
NEW GIANT PERFECTION-A splendid variety of pyramidal growth, finest mixed. Per variety of
pkt., 10 c.

DWARF GERMAN-TEN WEEK-Mixed colors. Pkt., 5c.

## SCABIOSA.

NANA COMPACTA-Commonly called Moraing Bride, a very free-bfooming annual. VaIuable for cutting purposes. (See cut.) MIXED COLORS. Per pkt., 5c.

## Sensitive Plant.

## (Mimosa Pudica.)

A curiosity. the leaves and stems droop when touched, and fold up; a good plant for either garden or pot culture. Per pkt., 5c

## SMILAX.

A valuable climber, either for the house or conservatory. Per phit. 1 Ne; ounce, 3se.

## Salvia, or Flowering Sage.

SPLENDENS-Scarlet Sage-Spikes of irtensely rich scarlet flowers that continue in profusion until frost (see cut.) Per pkt., 10c.

BONFIRE-This is the finest variety of Salvia ever introduced; grows into a very compact oval bush about two feet high and producing spikes of brilliant scarlet flowers, which stand out stiff and erect, and it is not unusual for a plant to bear 200 spikes. Per pkt., 10c.

COCCINEA-Fine free-flowering.Per pkt., 5c.
BURNING BUSH-This variety makes a compact bush about $2^{1 / 2}$ feet high and produces long drooping spikes of brilliant scarlet flowers thrown well above the foliage; a dazzling effect when in full bloom. Per pkt., 10c.

For Noveltias in Flower and Vegetable Seeds see pages 21 to 36 .

the following ten oistinct colors for 25 c .

MRS. SANKEY-Pure white
APPLE BLOSSOM-Blush and
GAIETX-Striped crimson and
CARDINAL-Crimson MONARCH-Deep maroon, BRIDE-Pure white

## SWEET PEAS.

Sweet Peas are universal favorites. In addition to their beauty and ornamental appearance, they possess a rich and delightful frag. rance, and are very valuable for cut flowers, bouquets, etc. Sow the seed three or four inches deep and supply brush or sticks for their support. Hardy annuals.

## YOUNG'S

POPULAR COLLECTION OF SWEET PEAS.

POPULAR MIXTURE-Containing an equal proportion of each of the above colors. Per oz.. 10 c : $7 / 4 \mathrm{lb} ., 25 \mathrm{c}$ : $1 \mathrm{~b} . .75 \mathrm{c}$.

## YOUNG'S

STANDARD COLLECTION OF SWEET PEAS.

## EIGHT LaRGE-FLOWERING VARIETIES FOR 30c.

PRINCESS BEATRICE-Delicate pink
COUNTESS OF RADNOR-Bluish BLANCHE FERRE-Pink and LOTTIE ECKFORD - White and lavender.

GRAX FRIAR-Variegated LOVELY-Delicate piak BRILLIANT-Crimson scarlet

STANDARD MIXTERE-Containing an equal proportion of each of the above colors. Per oz., 15c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb}$., 75 c

## YOUNG'S

## SUPERB COLLECTION OF THE BEST SUMMER FLOWERING SWEET PEAS.

the following eight distinct colors for 25 c

EMILY HENDERSON-Pure white
EARLY BLANCHE FERRY-Pink and white
MRS. JOS. CHAMBERLAIN-Striped pink and white LADY BEACONSFIELD - Salmon, tinted with rose.

SUPERB MIXTCRE-Containing an equal prodortion of each of the above varieties. Per oz., 15c
4 lb., 35c: 1b., $\$ 1.00$

## YOUNC'S SELECTION

OF ALL THE NEW AND BEST VARIETIES OF SWEET PEAS FOR 1904.

APPLE BLOSSOM-Bright pink and blush
AURORA-Striped orange salmon
BLANCEE BURPEE-Pure white, very large
CAPTAIN OF THE BLUES - Bright purple and pale

CARDINAL-Crimson scarlet
CATHERINE TRACX-Delicate rose color
EMILY HENDERSON-White, very large
EXTRA EARLY BLANCBE FERRY-Pink and white EMILY ECKFORD-Pinkish lavender
FIREFLY-Intense glowing crimson
GAIETY-Striped crimson on white
GRAY FRIAR-Light gray, very large


STANLEY-Rich maroon
QLEEN VICTORIA-Bright red
QMEEN ECKFORD-Reddish mau
CMPTAECKFORD-Reddish maure

SWEET PEAS, CHOICE MIXED - A fine assortment of all choice varieties. Per oz., $5 \mathrm{c}: 1 / 4 \mathrm{~b} ., 15 \mathrm{c} ; 1 \mathrm{~b} ., 40 \mathrm{c}$.

## O. Young de Sons' Cr.

Gentlemen:-I received quito a lot of Seeds from you last Spring and they all grew rapidly; my Sweet Peas were very fine and were admired by all who
Raws them. My Nasturtiums were also fine, they vere the largest and finest varieties that I ever saw. My Nasturtixms were also fine, they were the largest and finest varieties that I ever saw.

BRIDE-Pure white.................................... BLANCHE FERRI-Earls, pink
LOVELY-Pink wings, a delicate rose
LOTTIE ECKFORD- White and lavender

MRS. SANKEX - Delicate pinkish white.
MONARCH-Deep maroon
MRS. JOS. CHAMBERLAIN-Striped pink and white
NEW COUNTESS-Bluish mauve, very large
PRINCESS BEATRICE-A delicate pink.
QUEEN VICTORIA-Bright red
RAMONA-Creamy white and soft pink
STANLEX-A rich maroon, very large.

Oz

Respcetfully
Jas. Galt


## THUNBERGIA.

ALATA-Rapid-growing annual climbers, 4 to 6 feet high, splendid for trailing over trellises, fences, etc. Beautiful flowers borne in profusion; buff, white, orange, etc. Mixed colors. Per pkt., 5c.

## WALL FLOWER.

Fine German mixed flowers on long spikes, deliciously fragrant; in many shades of color, chocolate and orange purple. (See cut.)

Mixed Single and Double-Per pkt. 5c.

## YUCCA.

FILAMENTOSA-An ornamental hardy plant, with large spikes of white flowers. 10c.

## ZINNIA.

The plants form a handsome bush with perfectly formed double flowers, often measuring 5 to 6 inches in diameter, of easy culture and bloom continually throughout the entire summer.
ZEBRA-STRIPED-The flowers are a perfect form; distinctly striped and spotted with different shades of color. Per pkt., 10c.
ELEGANS TOM THUMB Compact bushes, not over 12 in . high by about 14 in. in diameter. Flowers are perfectly double. All colors mixed. Per pkt.., 10c.
ELEGANS, All Colors MixedPer pkt., 5c.

## Mammoth Flowering Varieties.

DEEP YELLOW-Per pkt., 10c. WHITE-Per pkt., 10c.
CRIMSON-Per pkt., 10c.
GOLDEN YELLOW-Pkt., 10c ORANGE-Per pkt., 10c.
SPECIAL OFFER-1 packet each of the different colors for 20 c .
MAMMOTH, All Colors Mixed -Per pkt., 10c.

For Novelties in Flower and Vegetable seeds see pages 21 to 36.


Wild Flower Garden.

## erbena.

VERBENA.

## A class of universally popular bedding plants,

 well known and admired for their beautiful flowers, of almost every shade and tint of color. Good healthy plants can be produced from seeds as readily as almost any tender annual (see cut)YOUNG'S GIANT - FLOWEREDThe New Mammoth strain is absolutely the largest flowered Verbena known that can be grown from seed. A splendid mixture. Per pkt., 15c.
YOUNG'S AURICULA-FLOWERED - A mammoth variety, having a distinct white eye or spot in centre of each petal; very strik ing and beautiful. Per pkt., 15c.

Choice Strains in the following Colors in separate packets. PURE WHITE $\qquad$ ......... Per pkt., 10c BRIGHT SCARLET BLUE
STRIPED $. . . P e r ~ p k t ., ~ 10 c ~$
Per pkt., 10 c SUPERB MIX'TURE OF .......................... pkt., 10c SUPERB MIXTURE OF ALL COLORS per pkt., 5c.; oz., 60c

## VIOLET.

Favorite hardy perennial plants, ad mired for their beauty and fragrance They flower the first year from seed (see cut).

ODERATA-Single blue. Pkt. 10 c CZAR-Largest flowering variety Pkt., 10c.

## VINCA.

(OR PERIWINKLE)
Handsome bushy plant, flowering freely during the hot summer months and blooms the first season from seed. ALBA PURA-White. Pkt., 5 c ROSEA-Bright rose. Pkt., 5c.
ROSEA ALBA-White with ros ye. Pkt.. 5c.
ALLCOLORS MIXED-Pkt. $5 c$

## WHLD FLOWER GARDEN.

These mixed flower seeds contain more that a hundred varieties of easy growing and prett, den: very useful for sorming alongside of fence and on untidy bare spots of ground which at frequently unsightly. Pkt., 10 c ; oz., 25 c ; 14 lb $75 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 2.50$.

## ROSES

## Young's Roses Grow and are Sure to Bloom Everywhere. THEY ARE ONE OF OUR SPECIALTIES.., hints about roses.

OUR SPECIALTY. We have for years made Roses our leading specialty, and sell annually over half a million plants. We pay particular of established merit and new sorts, which have been thoroughly tested by us, hence we offer unequaled adrantages to buyers of Roses.
OUR CLAIM. We claim that we send out larger and finer Roses than any other firm in the business. Our smallest size is larger than the finitely better. plants usually sent out by the mailing trade throughout the country, and our cold system of growing Roses makes them in-
WHAT VARIETIES TO PLANT. The Ever-blooming or Monthly Roses are the only constant bloomers we have. They begin to freezing weather. bloom early in May and continue all through the summer and autumn months until stopped by

HARDY ROSES. This section includes the Hybrid Perpetuals and Mosses, and while they are not constant bloomers, they make a gorgeous
PREPARATION OF ROSE BED. Select a sunny spot, prepare your bed by digging to a depth of eighteen inches, Any good gar season, keep the soilloose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to the depth of an inch ortso with old manure to prevent evaporation.
FERTILIZERS. Fine, well decomposed cow manure is the best for general purposes, and the results obtained from its use will be found to WINTER PROTECTION. The Ever-blooming Roses require protection during the winter. A good way of protecting them is to bend of boards or boughs. Any mode of protection is good that will prevent sudden freezing and thawing and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice. DO NOT COVER TOO SOON; wait until the plants are well matured and severe weather is beginning; light freezing will do no harm. UNCOVER when the frost is leaving the ground.
NSECTS. The most important is the Rose-Slug, a soft slug-like animal, about a quarter of an inch long, most troublesome in June, They feed troy Aphis or Green Fly. KOUNG'S INSECT POWDER-1/4 $1 \mathrm{~b} ., 25 \mathrm{c}$., postpaid.
MILDEM. This disease is caused by sudden changes from heat to cold. REMEDY-Dust with sulphur as soon as it appears


EVERBLOOMING ROSE.

## Pink Maman Cochet

This variety is well known among roses and one of the most beautiful sorts ever grown. The flowers are of enormous size, very full and of great substance, Color a rich shade of pink, shaded with a tinues all season. Hardy, vigorous grower and very fragrant.

Price, 1 st size, 50 cents; 2 d size, 25 cents.


HARDY CLIMBING ROSE, Mrs. Robert Peary.
(Or, Climbing Augusta Victoria.)
A pure whize everblooming rose, probably the best of its color, of sweet. Color a richth. The fowers are extra large, very deep, full and flowers and buds are beautifully formed and borne on single stems. It blooms abundantly all through the season. (See cut.)


A Bed of Roses in Forest Park, St. Louis.

## FOREST PARK COLLECTION OF HAROY EVER BLOOMING ROSES.

This collection contains 13 of the choicest and best varieties for out door planting. The above illustration shows their vigor, growth and free blooming qualities, which has made them so famous everywhere. By ordering the FOREST PARK COLLECTION OF ROSES you will obtain one that will give you entire satisfaction and a great acquisition to your garden.

No. 1. PERLE DES JARDINS - The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy, free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 2. SOUVENIR DE LA MALMAISON-When used as a bedding rose in summer has no equal, as it produces the most perfect flower in the hottest weather. Its rich, flesh-colored flowers are of immense substance to withstand our hot, dry summers. Exquisitely fragrant E,ach, 1st size, 50 c ; 2d size, 25 c ; 3d size, 15 c .

No. 3. MADAME SCHWALLER-This rose has the strong, firm growth of the hybrid perpetuals, the same form and finish of flowers, being especially beautiful when full blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh paler at the base of the petals, and deepening on the edges. Each, 1st
No. 4. GENERAL WASHINGTON-This variety possesses all the desirable qualities of a bedding rose. The flowers are large, double and of a good form and very fragrant. Color, a deep red, shaded crimson and carmine. Each, 1st size, 50 c ; 2d size, 25 c ; 3d size, 15 c

No. 5. AMERICAN BEAUTY-This new rose of American introduction belongs to the hardy hybrid perpetual class, but it blooms almost as coustantly as the teas. There is no doubt that it is a good rose for out The culture. It is a strong, vigorous grower, and a very free bloomer. The color is a dark, rich crimson and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks. Each, 1 st size, 50 c ; 2d size, 25 c ; 3d size, 15 c

No. 6. LA FRANCE-One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Each, 1st size 0c; 2d size, 25c; 3d size, 15 c

No. \%. SOUVENIR DE WOOTEN-This superb rose is unquestionably one of the flnest varieties ever intraduced for summer blooming The color is a beautiful shade of carmine crimson, delicately fragrant; a constant and most prolific bloomer, every new shoot forming a flower bud. It retains its color better than any rose of its class, and is exceedingly vigorous in growth, rendering it one of the most satisfactory roses for the
:amateur to grow. Each, 1st size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, 25 c ; 3 d size, 15 c .

No. 8. MADAME TESTOUT - A magnificent rose; flowers full, very large, globular form; color, clear satin rose; petals bordered with tender rose; very fragrant; vigorous grower. This variety resembles La but are better formed. Each, 1st size, 50 c ; 2d size, 25 c ; 3d size, 15c

No. 9. CHAMPION OF THE WORLD-Color, rich glossy pink, delightfully fragrant, and is such a strong, vigorous grower, that it is almost impregnable against attacks of the insects which usually destroy some of our finest roses; thas it is certain to be unequalled for the garden or cemetery. A Royal rose. It is a wonderfully prolific blooming variety,
Every shoot is loaded with flowers. Each, 1st size, 50 c ; 2 d size, 25 c ; 3 d Every shoo
size, 15 c .

No. 10
in the en. CLOTILDE SOUPERT-One of the most prolific bloomers and continuing . Beginning to flower when not over four inches high, borne in sprays, very intermission the entire season. The fowers are are pearl white, shading to a centre of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose, a grand bedding variety. Each, 1 st size, 50 c ; 2 d size, 25 c ; 3 d size, 15 c .

No. 11. DINSMORE-A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color, bright fiery scarlet, passing to fine rosy crimson; very showy and handsome and one of the best roses ever introduced for general planting.
Each, 1 st size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, 25 c ; 3 d size, 15 c .

No. 12. KAIZERINA AUGUSTA VICTORIA-An extra fine white variety, faintly blended with cream color; very large, full double and perfect in form. Fragrance very delightful and distinct from that of any variety. A free and vigorous grower; excellent summer bloomer. Each, 1st size, 50 c ; 2 d size, 25 c ; 3d size, 15 c .

No. 13. HERMOSA-We believe the Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush, and as free-flowering as the geranium, it combines everything most desirable in a rose. The flower is cupped, finely formed and tull color, the most pleasing shade of pink. Each, 1st size, 50 c ; 2d size, 25 c ; 3 d size, 15 c .

The third size may be forwarded by mail, but the first and second sizes are too large to be sent per mail, and must be sent per express.

SPECIAL OFFER OF FOREST PARK COLLECTION: Strong young plants, the set of 13 varieties, $\$ 1.50$, by mail or express. Large plants, the set of 13 , for $\$ 2.50$, by express only. Extra large two-year old plants, the set of 13 , for $\$ 5.00$.

When ordering, say the 'corest Park Collection'" of Ever Blooming Roses.

## Young's Popular collection of Hardy Monilily Roses.



QUEEN-Is a large, free-blooming Tea Rose, the offspring of that fine old Rose, the Souv. d'un Amie; it is a continuous bloomer, producing successive crops of buds and flowers in great profusion; the buds are beautifully formed, with large petals of best substance; shows the center but slightly when fully open; color pure snowy white; exquisitely
scented; a vigorous and healthy grower: one of the best White Tea scented; a vigorous and healthy grower; one of the best White Tea
Roses now in cultivation. 1st size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size, 15 c . Roses now in cultivation. 1st size, 50 c ; 2nd size, 25 c ; 3rd size, 15 c .

BRIDESMAID-A delightful new Tea Rose, a sport from the old and popular pink Tea, Catherine Mermet, but of a fine clear, dark pink, much deeper and more constant in color than Mermet; very desirable does exceedingly well in the open ground. 1st size, 50c; 2nd size, 25c 3 rd size, 15 c .

METEOR-One of the brightcst colored and most brilliant roses we have and is highly recommended for bedding and general planting. The and flowers are large, elegantly formed, fully double, and borne on nice long stems. Vigorous and healthy; a constant bloomer. 1st size, 50 c 2 nd size, 25 c ; 3rd size, 15 c .

SAFRANO-This is a splendid old time Rose that has not been superseded by any new comer of its class and color. It is a variety of great value, particularly for outdoor planting. It grows vigorously and has the vitality necessary to produce a continuous crop of flowers from early summer until late in autumn; quite hardy. It is valued very highly for its beautiful buds and handsome flowers. The color is a bright
apricot yellow, changing to orange and fawn. sometimes tinted with rose. apricot yellow, changing to orange and fawn. sometimes
Very fragrant. 1st size, 50 c ; 2nd size, 25 c ; 3rd size, 15 c .

We have selected this collection as extra'choice varieties for planting out doors. They bloom continually the entire summer, and are perfectly hardy, requiring only a slight protection during the months of December, January and February. All the varieties are strong growers and of very easy culture.

AMERICAN BELLE-A pink-colored sport from the American Beauty and probably one of the greatest acquisitions to the rose family in many years. It is entirely distinct from American Beauty in color, which is of a rich deep pink when first opening, changing to a pretty light pink liar to its parent and is equally free in habit of bloom. 1st size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size. 15 c .

PAPA GONTIER-This is a most distinct and lovely rose, resembling the old farorite "Bon Silene" somewhat, but is more than double the size and deeper in color, being a rich, brilliant scarlet. It is an excellent summer rose and very fine flowering. It is very pretty in the bud. and the flowers retain their fine color when fully expanded. 1st size, 50 c ; 2nd size, 25 c ; 3rd size, 15 c .

BRIDE-A superb White Tea Rose, one of the best of its color; the buds and flowers are unusually large, finely formed, very double and full, and deliciously perfumed; it is a strong, healthy grower and con stant bloomer: does well in open ground. The flowers are sometimes delicately tinged with pink, making it exceedingly attractive; almos everyone who plants Roses wants one or more brides. There are many
white roses, but none more satisfactory than this lovely variety. 1st white roses, but none more satisf
size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size, 15 c .

QUEEN SCARLET-Color, rich velvety scarlet; a strong, vigorous grower and a constant and profuse bloomer. A splendid rose in budding for a striking display, as the plants are never without their lovely flowers. 1st size, 50 c ; 2nd size, 25 c ; 3rd size, 15 c .

GRACE DARLING-A grand variety, the color is a remarkable shade of cream yellow, richly colored with rosy blush, the petals are large and each one widely bordered with bright crimson which gives it a large and each one widety bordered with bright crimson which gives very full and highly perfumed. A vigorous grower, standing the sun aud weather well, a profuse bloomer. First size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size, 15 c .

MRS. DeGRAW-This rose is a very hardy color, a soft light rose with heavy shadings of amber salmon; very sweet scented and match less in its profusion of flowers and foliage. 1st size, 50 c ; 2nd size, 25 c 3 rd size, 15 c .

SPECIAL OFFER.
The popular collection, strong young plants, 3rd size, the set of 10 varieties, $\$ 1.00$ by mail or express. Large plants, the set of 10 varieties for $\$ 2.00$ by express only. Extra large size 2 year old plants, the set of 10 varieties for $\$ 4.00$. When ordering say the popular collection of Hardy Monthly Roses.

The third size may be forwarded per mail, but the first and second size are too large to be sent per mail and must be sent by express.


All the varieties in this collection are perfectly hardy, living out doors all winter with a slight protection of straw or some light covering. They are all continuous bloomers throughout the summer.

GRUS AN TEPLITZ-This is the finest dark red rose. Color when first opened is a very dark crimson, changing to bright vel vety scarlet and then to fiery red. It is one of the brightest col vety scarlet and then to fiety red. It is one of the brightest colored roses we know of. The flowers are large, full and sweet, very showy and handsome.
It blooms abundantly and continues all season. Price, 1 st size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size, 15 c each.

IVORY-This is a sport from Golden Gate, which has attained such popularity the last few years. The color is pure white and very fragrant, fine buds and elegant form. One of few years. The color is pure white and very fragrant, fine buds and elegant form. One of
the best varieties for either summer or winter flowering. Price, 1 st size, $50 \mathrm{c}, 2 \mathrm{nd}$ size, 25 c : the best varieties
3 rd size, 15 c each.

DUCHESS DE BRABRANT-This tose never fails to produce flowers; beautiful in the bud or open flower, and a beautiful shade of soft, rosy flesh, deepening to warm pink and bright rose. Price, 1st size, $50 \mathrm{c} ; 2 \mathrm{nd}$ size, 25 c ; 3rd size, 15 c each.
MADAME JOSEPH SCHWARTZ-A strong vigorous grower and one of the hardiest tea roses for outdoor budding. The flowers are cup shaped and borne in clusters. Color, white, flushed with pink. Price, 1st size, 50c; 2nd size, 25c; 3rd size, 15c each.

LIBERTY-We have grown this rose outdoors last summer and found it to be the very best dark red flowering rose that we have ever seen, ex celling any other variety in growth and profusion of fowers. It is a perfect, constant bloomer; the color is magnificent-rich fiery ruby red, with deep crimson tones in the depths of the flowers. The petals are covered with a rich velvety bloom like those of the old General Jacqueminot Rose The fragrance is delightful, all-pervading and refreshing (see cut). Price, 1st size, 50c: 2nd size, 25c; 3rd size 15 c each.

SUNRISE-The color is quite novel and attractive; in a bud the color is an Austrian Copper scarlet and yellow, as it opens the colors deepen, the scarlet turning darker red, the yellow to orange and copper, the inside of the petals golden yellow. The full blown rose is large, perfectly double and of a grand form; the foliage is glossy and thick, the new growth being the darkest and most beautiful among roses. The form and color of buds, freedom of growth and bloom will give the Sunrise a high place among roses. Price, 1st size 50 c ; 2 nd size $25 \mathrm{c}, 3 \mathrm{rd}$ size 15 c each.

QUEEN OF EDGELY-This is an exact counterpart of the American beauty in every particular, except that of color, which is a bright pink, and as the rose grows older it fades to a lovely shade of light pink; the flowers are large and deep cup-shaped, and full averaging 5 inches in diameter when full blown. They are borne on long stiff stems often measuring six feet. Its keeping qualities are excellent., the flowers holding for a week or more after being cut. With us it blooms more profusely than the American Beauty. Its fragrance is delicious and closely resembles that of the out door June rose. Price, 1st size 50c; 2nd size, 25c, 3rd size 15 c each.

GOLDEN GATE-It is a strong healthy grower, excellent for both bedding and house culture. Produces a profusion of long, pointed buds, open ing to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose. Price, 1 st size 50 c ; 2nd size 25 c ; 3rd size 15 c each

SOUVENIR DE PRESIDENT CARNOT-The growth is vigorous, the flower is very large, both in the bud and expanded; opens beautifully Technically described, it could be called a rosy flesh, very soft in the center, and shaded with, a lighter flesh at the end of the petals. Price, lst size 50c; 2nd size 25 c ; 3 rd size 15 c each.

HELEN GOULD - It is a strong, compact grower, absolutely free from disease, and grows to perfection in any soil or situation, producing flowers in amazing profusion on long stems. In form they are full, perfectly double, with long, pointed buds. The color is bright, rosy, carmine red, changging in hot weather to a lighter but pleasing shade. We consider this one of the best roses in cultivation for outside planting. Price, 1 st size 50 c ; 2 nd ging in hot weather to a lig
size 25 c ; 3rd size 15 c each.

WINNIE DAVIS-This remarkable new pink rose is one of the strongest growing roses of its color in cultivation, the color is apricot pink shad ing to flesh tint at the base of the petals, the buds are oblong and well formed. Its habits are vigorous and robust, very free blooming, each eye producing flowers. Price, 1st size 50c; 2nd size 25c; 3rd size 15c each

MARIE GUILLOT-We recommend it as one of the most reliable white tea roses in cultivation. Especially grown for outdoor culture. It is first-class in every respect. The color is pure snow white, sometimes faintly tinged pale yellow. The flowers are magnificently made, extra large, full and double. The buds are very pretty, fragrant and sweet. Price, 1 st size 50 c ; 2nd size 25 c ; 3rd size 15 c each.

MADAME HOSTE-A creamy white rose with distinct amber shadings in the centre; under certain conditions the color is light yellow. A very handsome rose and a prodigious bloomer. A handsome variety and equally valuable for summer or winter blooming, delightfully fragrant; 1 st size 50 c ; 2 nd size 25 c ; 3rd size 15 c each.

The entire superb collection of ever-blooming roses, 13 varieties, 1 st size for $\$ 5.00 ; 2 \mathrm{nd}$ size $\$ 2.50$; 3rd size $\$ 1.50$
The third size may be forwarded by mail, but the first and second sizes are too large to be sent per mail, and must be sent per express


Marchal Neil Rose.

## Monthly Climbing Roses.

 That Require Protection as far Noth as St. Louis, Perfectly Hardy in the South.Marchal Niel A magnificent
climbing rose. It is climbing rose. Il is a splendid variety vation where they attain a degree of
perfection seldom perfection seldom buds and flowers are superb, extra large, superb, extra large,
very double and deliciously perfumed. They are in point of beauty the first of beauty the circlass. Color a their class. Color a
deep golden vellow. This variety highIy esteemet or general planting, as an eral planting, as an
outdoor fose we recommend it more ommend it more our southern friends. Price: 1st size, $\$ 100$ : 2nd size. 50 c .

MARY WASHINGTON-The flowers are of medium size, pure white, perfectly double to the center, sweet and borne in endless numbers in clusters all summer. A vigorous and rapid grower. One plant of Mary Washington wind similar to musk so much admired in olden times. Price: 1st size $\$ 1.00,2 \mathrm{nd}$ size 50 c .
REINE MARIA HENRIETTE-A seedling of the Gloite-de-Dijon with bright red flowers, large, full and scented. In shape, form and size it is certainly very distinct and beautifuI. This rose succeeds well all over the South: 50 c each.

## HARDY CLIMBING ROSES

That will live out of doers thpoughont the winter wilhout any protection during the winter.

HELENE-A strong, rapid grower, throwing up canes 10 to 12 feet high; and making a well-formed bush in a single season. In growth and habit it is similar to Crimson Rambler, but the foliage is better and it is almost thornless. It is entirely hardy and needs no protection, unless very far north. The flowers are ters, entirely covering the bushes from top to bottom. The color is soft violet crimson, much darker, and an entirely different shade from!the Crimson Rambler. Price: 1st size 50 c , 2nd size $25 \mathrm{c}, 3 \mathrm{rd}_{\mathbf{z}}$ Size 15 c .

CARMINE PILLAR-One of the real charming roses"of the year, with single flowers 12 to 15 inches in circumference: of the brightest rosy-carmine and produced in great profusion. It has Saucer-shaped single Roses fully three inches in diameter, of the color that gave it its name, dot the bush from the ground up to its tips, some eight or more feet high. A matured plant must be a sight worth going miles to see. This rose is undoubtedly hardy in as universally grown as a Crimson Rambler. Price: Ist size 50 c , 2 nd size 25 c , as universall
3 rd size 15 c .

PRAIRIE QUEEN-Clear, bright pink, sometimes with a white stripe; large compact and globular, very double and full; blooms in clusters: one of the finest. Price: 1st size, 35c each: 2d size, 15c each.

BALTIMORE BELLE-Pale blush, nearly white, rery double flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. We offet this variety in two sizes. Price: 1st size, 35 c each; 2 d size, 15 c each.

RUSSELL'S COTTAGE-Dark, velvety crimson, very double and full; a profuse bloomer and strong grower; a very desirable climbing rose. Price: Ist size, 35 c ; 2 d ₹ize, 15 c each.

CRIMSON RAMBLER-The flowers are a glowing crimson, produced in large panicles, many of which have measured as large as 9 inches long and 7 inches across, covering the plant from the ground to the top. It is a very vigorclimbing rose. Price: Fixtra large size, $\$ 1.00 ; 1 \mathrm{st}$ size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, $25 \mathrm{c} ; 3 \mathrm{~d}$ size, 15c each.

The third size may be forwarded by mail, but the first and second size are too large too be sent per mail, and must be sent by express.


ROSE CARMINE PILLAR

## ON THE COLORED PLATE OPPOSITE WE ILLUSTRATE

## THREE HARDY EVERBLOOMING ROSES.

## (PAINTED FROM NATURE.)

No. 1, GRUSS AN TEPLITZ-Unquestionably the finest dark red, hardy, everblooming garden rose introduced to date. That it is destined to attais wide popularity is assured, for it has all the qualities desired in a garden rose. The color, when first opening, is very dark rich crimson, quickly changing to bright scarlet, shading to velvety, fiery red. One of the very brightest colored roses we know. The flowers are large, full and sweet, very showy and handsome. It blooms constantly and continues covered with flowers the whole season. An exceedingly robust grower. First size 50 c , second size 35 c , third size 20 c .

No. 2, WHITE MAMAN COCBET-A pure white, hardy, everblooming rose that has been so long desired has been obtained in this grand variety. It has all the important qualities of a perfect garden rose, substance, size, fragrance, hardiness, vigor and profusion of bloom, rivaling the best of the monthly everblooming roses. The buds are long and pointed; an ideal shape for a rose, and keeping a long time when cut. Whenever fine roses are grown or a hardy' white everblooming rose is wanted, the white Maman Cochet should be planted. First size 50 c each, second size 35 c each. third size 20 c each.

No. 3, FRANZ DEEGEN-A new rose. Seedling from Kaiserin. This beautiful yellow Hybrid Tea is a fine grower, having dark leathery foliage and the good habit of throwing up numerous heavy canes, each one being crowned by a glorious flower of large size. Composed of large petals, the outer petals are of about the color of Perle Des Jardins, a rich shade of yellow; the inner petals a good orange shade, very deep and rich It is a constant bloomer, opening its buds freely. A strong. healthy grower, not subject to mildew. Received six gold and silver medals in America during 1902. First size 50 c each, second size 35 c each, third size 20 c each.

SPECIAL OFFER-These 3 varieties, first size, $\$ 1.25$.

## ON THE FRONT OF COVER WE ILLUSTRATE

$\qquad$

## TWO BEAUTIFUL FLOWERS.

## (PAINTED FROM NATURE.)

CLIMBING ROSE CLOTHILDE SOUPERT (New Hardy Rose) - Among bedding roses Clothilde Soupert has long held the premier position, and in this new variety we have a counterpart of this popular rose, but of a strong, vigorous climbing habit. In color it is identical to the parent-French-white with rosy centre-but somewhat larger in size. Its strong constitution, vigorous, healthy growth and free-blooming qualities should make this one of the most popular hardy climbers. Extra strong plants 75 c each; 1st size $50 \mathrm{c}, 2 \mathrm{~d}$ size 35 c , 3d size 20 c .

STOKESIA CYANEA (Cornflower Aster)-A very useful, hardy perennial, grows readily in any location and flowers continually from midsummer until late in the autumn. The flowers resemble the Aster in shape and are produced in clusters. Color a deep blue. Very valuable for planting in hardy herbaceous borders. Price 25c each.

SPECTAL OFFER-One extra strong size plant of Climbing Rose Clothilde Soupert and one Stokesia plant for 80c.

ON THE BACK OF COVER WE ILLUSTRATE

## THREE BEAUTIFUL HARDY CLIMBERS.

(PAINTED'FROM NATURE.)
No.1-W. C. EGAN-This new ramblet is a very strongland robust grower, often attaining the height of 10 to 15 feet in one season. Perfectly hardy and requires no protection in the winter when planted outdoors. The flowers are borne in large clusters, often as many as 20 blooms in a Extra strong plants, 75 c each; first size 50 c , second size 25 c each, third Extra strong
size 15 c each

No. 2-PHILADELPHIA-It blooms in grand clusters. Flowérs 2 to $24 / 2$ inches across, perfectly double to the center; excellent substance and very durable. Color pure deep rich crimson, far brighter and more intense than any other rose of its class. Does not fade or wash out, but holds its bright dazzliug cor to the last. Has handsome foliage, does not mildew. and is an early and abundant bloomer. Undoubtedy the brightest and best of anh fardy, Crimsons porch trellises, screens, fences, etc. Perfectly hardy, needs for covering porch trellises, screens, fences, etc. Perfectly hardy, needs no protection. Extra strong plan
size 25 c each, third size 15 c each.

No. 3-THE BEAUTIFUL FRAGRANT WHITE VINE CLEMATIS PANICULATA-It is as hardy as a hop vine, and a clean, thrifty, robust growing vine of graceful habit, with attractive glossy foliage and corered in August and September with a sheet of clustered snow white bloom of with flowers. An arbor or portico over which this clematis is trained is wall $f$ white for the time being and what makes it the more striving is that nearly all the other vines have ceased blooming that striking隹 their feathery stamens appear to fine advantage. 2-year-old plants, 50 c each.

SPECIAL OFFER-The two Roses and one Clematis, first size only, \$1.25.

## NEW HARDY YELLOW ROSE SOLEIL D'OR.

A perfectly hardy yellow rose, robust and very vigorous, the buds are conical in shape and of a lovely yellow color. The flowers when expanded being large, very full and rounded, centre petals merely incurved of a superb color, averaging from gold and orange to a reddish gold and across. Our stock of this variety is only: First size, 2-year-old, 75 c. across. Our stock of this variety is only: First size, 2-year-old, 75c.


ROSE SOLEIL D'OR.



Wichuraiana or Hardy Memorial Rose.

## The Hardy Memorial Rose.

FOR CSE LN CEMETERIES. It is difficult to conceive anything nore appropriate, beautiful and enduring for covering graves and plots in cemeteries than the Hardy Memorial Rose. It creeps along the ground as closely as an iry, growing ten feet in one season and forming a dense
mat of very dark green foliage. mat of rery dark green foliage

The forwers are produced in great profusion, in clusters on the ends of short side branches, after the June Roses are past, from the first week in July throughout the month, and sparingly for the rest of the season, The flowers are single, pure white, with a golden-yellow disc, 5 to 6 inches in cricumference. and have the strong fragrance of tize 25 c each. Roses. Price 1 st size plants from
3 d size, 15 c each; $\$ 1.50$ per dozen.

## THE SET OF FOUR <br> LA FRANCE ROSES.

PINK LA FRANCE-One of the most beautiful of all roses and is unequaled by ans in its delightiul fragrance. The fowers are very large, the season. is light sivery pink. It blooms continuously throughout ize season. Stands first among the roses of our climate. Price, first WHITE LA FRANCE-A seeding from "La France." retaining the habit of growth, fragrance and blooming qualities of the parent variety with flowers of a pearly white, shading toward the center to light rose Price, 1 st size, 2 years old, $40 \mathrm{c} ; 2 \mathrm{~d}$ size, 25 c ; 3 d size, 15 c .
RED LA FRANCE-It is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker of a deep carmine pink hue. The flowers are produced in profusiou upon long stems, very large and double. The growth is vigorons, with beautiful light green foliage. Price, 1st size, two years old, 40c; ed size, 25c; . d d
STRIPED LA FRANCE-A very beautiful sport from La France, which it resembles exactly, except that it is beautifully, variegated in bright rose on a satin pink ground. A delightful addition to the La
 size, $\$ 1.50 ; 2 d$ size, $75 c$; 3d size, 50c.
Our Roses are All Grown on Their Own Roots.

## New Pedigree Evergreen Roses.

The most remarkable achievement and improvement of a new and distinct type of Hardy Roses that has been made for a generation. The growth is remarkable for its freedom; a single plant, four years old, covering a space of 240 squate feet, with long shoots, twelve to twenty-five feet in length, completely covering the ground with its bright glossy foliage and showy fragrant flowers. The foliage of all is leathery in texture, shiny, and not only proof against insects, but Evergreen, that is, keeping the foliage all winter; a characteristic in roses never obtained before. The use of these roses will be unlimited; for covering graves; to cover roots, stumps and stems of trees, walls and trellises.

EDWIN LONSDALE-A strong, healthy grower, with dark glossy-green foliage. A very profuse bloomer. Flowers, 2 to 3 inches in diameter; quite double. Color, a pale lemon-white, with a delicate tea fragrance. 1st size 50c; 2nd size. 25c; 3d size, 15 c .

WM. K. HARRIS-A rose with the same peculiar and charming fragrance as Bon Silene. It is a vigorous grower with bright green shining foliage. Flowers pale flesh color, double to the center, about 2 inches in diameter, and blooms freely in handsome clusters. 1st size, 50c; 2d size, 25c; 3d size, 15 c

WM. F. DREER-This very distinct and beautiful rose is of strong growth, with rather small foliage. It blooms freely in clusters. Bud similar to Mme. white or occasionally creamy-white, double. $2^{4,2}$ inches in diameter and exceedingly fragrant. 1st size, 50 c ; 2d size, 25 c ; 3d size. 15 c .

PROF. C. S. SARGENT-In this new seedling we claim to have secured a perfectly hardy climbing yellow rose. It is a very strong grower with deepgreen shining foliage. Very rich deep golden yellow in bud; open flowers of fine form, very double, $2^{1 / 2}$ inches in diameter. The partly opened flower is quite similar to Marshal Niel, with the same golden tint and delightful fragrance of
these old popular varieties. 1st size, 50c; 2d size, 25c; 3d size, 15c. these old popular varieties. 1st size, 50c; 2d size, 25c; 3d size, 15 c .

ROBERT CRAIG-This is one of the most beautiful and desirable roses in the entire collection. An extra strong grower, with rich, glossy, dark-green foliage. It forms an extremely pretty bud, in form and character similar to a way, full to the center and $21 / 2$ inches in diameter. The color is yellow, shaded with apricot, deepening to the center, and very rich in tint. 1st size, 50 c ; 2d size, 25c: 3d size, 15c

JOHN BURTON-A conspicuous and distinct variety, very strong in growth, with rather small, healthy foliage. The flowers are medium in size, very double, and of a delicate pink or peach color, similar to La France. This exceeding ly attractive new rose remains perfect for a long time and possesses a very pleasing fragrance. 1st size, 50 c ; 2 d size, 25 c ; 3d size, 15 c .

SPECIAL OFFER-The full set of six varieties: 1st size, $\$ 2.50 ;$ 2d size, $\$ 1.00$; 3d size, 60c.

The third size may be forwarded per mail, but the first and second sizes are too large to be sent per mail and must be sent by express



Rose, Francis E. Willard.

## THE SIX BEST VaRIETIES OF NEW ROSES FOR THIS YEAR.

We offer these only in two sizes. 1 year old stock, about 12 to 14 inches high, 2 d size and 3 d size about 5 to 6 inches high. Either of the sizes will flower this summer if planted out doors.

FRANCIS E. WILLARD-A strong, vigorous grow er and a true ever-blooming variety. The flowers are of a large size and perfect in form. Color pure white. Delightfully fragrant. 2 d size 1 yr . old, 30 c each (see cut), 3d size, 20 c each.

COUNTESS DUSY-An everblooming white rose which we believe has no superior in size and freedom in flowering. The color is a pure satiny white and deliciously scented. 2 d size, 1 year old 30 c each; 3 d size, 20 c .

ALLIANCE FRANCO RUSSIA-A very large double well shaped rose of rounded form. Color a soft glowing orange and copper, flushed and shaded with bright crimson. Exquisitely fragrant. 2d size, 1 year old 30 c each; 3d size, 20 c each.

GAINESBOROUGH-This is a hardy everblooming cose and we doubt if there is any other variety that is equal to this in freedom of growth and profusion of flower. A good strong grower with beautiful foliage. Color a delicate tint of pinkish white. Flowers and buds very large and fragrant. 2 d size, 1 year old, 30 c each; 3 d size 20 c each.

AMELIA SAZAIME MORIN-One of the best hardy monthly roses for outdoor planting. It is a dwarf, compact grower, flowering continually the entire summer. Color white shaded with blush. Delicately fragrant. 2 d size, 1 year old, 30 c ; 3 d size, 20 c each.

ENGLAND'S GLORY-A very beautiful rose of recent introduction. The color is an exquisite shade of deep shell pink; petals of an enormous size. An exceedingly strong grower, throwing up heavy shoots which are crowned with long heavy buds and when fully matured make a flower equally as large as an American Beauty. 2d size, 1 year old, 30 c each; 3 d size 20 c . each.
SPECIAL OFFER-The full set of six varieties $2 d$ size, 1 year old, $\$ 1.75$; 3d size $\$ 1.00$.
acthe third size may be forwarded per mail, but the first and second sizes are ton large to be sent per mail and must be sent by express.


Rose, Augusta Halem.

## SEVEN HARDY MONTHLY ROSES OF RECENT INTRODUCTION

Which We Have Selected As the best for outside planting.
CHRISTINE DE NOUE-This beautiful hardy monthly tea rose should be in everybody's collection. The color is exceptionally fine, a very deep red. A robust grower making a large bush in a short time. Blooms constantly the entire summer. 1st size $35 \mathrm{c} ; 2 \mathrm{~d}$ size 25 c ; 3d size 15 c .

BURBANK-A hardy, everblooming rose, which with a slight protection in winter has proven itself to be hardy in any location. The color of flowers is a rich shell pink deepening to carmine crimson. It is a very compact grower, blooming when only a small size and continuing until the severe cold weather sets in. Ist size 35 c , 2d size 25 c , 3d size 15 c each.

MR. ROBERT GARRETT-A hardy everblooming rose. The flowers are almost entirely double and extra large. Buds long and beautifully shaped. The color is a soft, rich pink. A remarkably strong grower, producing flowers abundantly. Very fragrant. 1st size $35 \mathrm{c}, 2 \mathrm{~d}$ size 25 c . 3d size 15 c.

AUGUSTINE HALEM - A hardy evertlooming fose that flowers as freely as a Tea rose. Color a beautiful dark crimson, very fragrant. (See cut.) Ist size 35 c , 2 d size 25 c , 3d size 15 c .

MRS. OLIVER AMES-A hardy everblooming rose that for vigotous. healthy growth and continuous bloom cannot be excelled. The color is a soft pink changing to a brighter shade when fully opened. Exquisitely fragrant. 1st size $35 \mathrm{c}, 2 \mathrm{~d}$ size 25 c , 3d size 15 c .

SOUVENIR DE PIERRE NOTTING-It is a strong, bushy grower with stout stems and thick, glossy green leaves. The flowers are large and handsome, somewhat cup shaped. Color a deep lemon yellow shading darker to the center and very fragrant. Blooms continualls throughout the entire season until the severe weather of winter begins. 1 st size $35 \mathrm{c}, 2 \mathrm{~d}$ size 25 c , 3d size 15 c .

MOSELLA-A strong growing cluster rose of robust growth and free from most all insects that infest roses. Color a chrome yellow in the center, shading to white at the outer edge of the petals. An exceedingly free bloomer, seldom being without blossoms the entire season. 1st size 35 c . 2d size 25 c , 3d size 15 c .

SPECIAL OFFER-The full set of seven varieties, all first size for $\$ 9.00$ Second size, \$1.50. Third size, 75c.

The third size may be forwarded per mail, but the first and secoud sizes are too large to be sent per mail and must be sent by express.


## ROSES.

## LOW BUDDED DORMANT STOCK.

This stock is without leaves as shown in the illustration. 25 c each 92.50 per dozen. Dormant roses cannot be supplied after April 15th. MARGARET DICKSON-White.
GEN.JACQUEMINOT-Brilliaut crimson,
MAGNA CHARTA- Dark pink.
MRS. JOHN LAING-Bright pink.
MACL NEYRON-A bright shining pink.
MADAME CBAS. WOOB-Rosy crimson.
BARONESS ROTHSCHILD-Bright rosy pink
COQUETTE DES BLANCHE-Pure white
ALFRED COLCOMB-A bright pink
GLORIE LYONAISE-Color salmon yellow
After April $15 t h$ we can furnish extra selected plants from same
stock already started to grow in pots at 50 c each $\$ 500$ er stock already started to grow in pots at 50c each. $\$ 5.00$ per dozen.

## ROSA RUGOSA.

or JAPAN ROSES.


The flowers of this variety are 3 inches across and are produced in clusters, bloom all season, succeeded by large orange scarlet fruit. See cut. ROSA RUGOSA ALBA White.
ROSA RUGOSA
RUBRA-Red
MME. GEORGES
BRUANT-White.
price, dormant plants (up to April 15) 25 c each; $\$ 2.50$ doz. grown. Large size plants 35 ceach.

This class of Roses when once planted into the ground live from year to year without any care or protection in winter. They flower profusely in June with an occasional flower in the summer and fall months.

MARGARET DICKSON-Beyond question the finest white Hybrid Perpetual Rose yet introduced. The flowers are large in size; color is a pure waxy white, petals very large; a free bloomer, 1st size, 50c; 2d size, 25 c ; 3d size, 15 c.

GLOIRE DE MARGOTTIN-The flowers are very large and deliciously scented. The color is a clear dazzling red. One of the most brilliant roses ever seen. 1st size, 50c; 2d size, 25c; 3d size, 15 c .

ULIEICH BRUNNER-Cherry red; a grand rose, very free blooming
1st size, 50 c; 2d size, 25 c ; 3d size, 15c.
MAGNA CHARTA-Dark pink; one of the easiest roses to grow. 1st size, 50 c ; 2 d size, 25 c ; 3d size, 15 c .

MRS. JOHN LAING-Rich, satiny pink, delicious fragrance: blooms constantly. 1st size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, 25 c ; 3d size, 15 c .

GEN. JACQUEMINOT-Brilliant crimson, the most widely popular rose. 1st size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, 25 c ; 3d size, 15 c .

MADAME PANTIER-It is the best of the white Hybrid Perpetual roses. Grows in any location. Well adapted for cemetery planting. 1st size. 50 c ; 2d size, 25 c ; 3 d size, 15 c .

PAUL NEYRON - The flowers are large. Color a bright, shining, clear pink. "Very double. Ist size, $50 \mathrm{c} ; 2 \mathrm{~d}$ size, $25 \mathrm{c} ; 3 \mathrm{~d}$ size, 15 c .

BALL OF SNOW-White, occasionally showing light pink; flowers of good size. 1st size, 50c; 2d size, 25c ; 3d size, 15c.

PRINCE CAMILLE DE ROHAN-Color a deep, rich, velvety crimson. 1st size, 50 c ; 2d size, 25 c ; 3d size, 15 c .

SPECIAL OFFER. 1st size, strong 2 -year-old plants, the full set of 10 varieties for $\$ 4.00$. 2d size, $\$ 2.00$; 3d síze, $\$ 1.00$.

The third size may be forwarded per mail, but the first and second sizes are too large to be sent per mail and must be sent by express.

## ENGLISH SWEET BRIER ROSE.

Valuable for the refreshing fragrance of its leaves. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. Price 35 c each; doz. $\$ 3.50$.

## HARRISON'S YELLOW ROSE.

The old fashioned Harrison's Yellow Rose is one of the finest, pure'deep yellow hardy roses ever

Young's Novelties and Specialties in Rare Plants for 1904.


Cactus Dahlia.


Dahlia, Fern Leaf Beauty, ach. bloomer. 25 c each.


Dahlia Clifford W. Bruton.

## FIVE BEST VARIETIES OF DOUBLE DAHLIALS.

## elected out of the Novelties of Last Seasom.

CLIFEORD W. BRUTON. -The best yellow; of immense size, perfect form, and of the finest canary yellow. A tall, vigorous grower, and extremely free bloomer, 25 c each.

HENRI PATRICK. - A superb pure white variey, of large size, 25c
LYNDHCRST. - One of the best bright scarlets, and invaluable for cutting; 25c eaこh.
WILLIAM AGNEW.-Of intense glistening scarlet-crimson, and always a mass of color. 25 c
ZULU.-Rightlv named "The Black Dahlia." Jet black, changing to black maroon; 25c each. Special offer. The full set of five for $\$ 1.00$.

## DAHLIAS.

A collection of Six Single Dahlias, selected as the best of the novelties of last season. DAHLIA, 20th CENTURY. - It is impossible to describe this exquisite variety. The flowtrs are very large, 442 to 9 inches in diameter. The color is extreme rosy crimson with white tips and white disc around the yellow center. 35c each

ALBA SUPERBA.- The grandest pure white single Dahlia ever produced. The flowers are of fine form and produced freely on long stems, 25 c each.

BLACK BIRD.-Black, changing to rich, velvety maroon, with a bright red spot at the base of tach petal. Distinct and valuable. 25 c each

GOLD STANDARD.-Pure deep yellow, a strong, rigorous branching grower and continuous
LAWRENCE KRAMER. - The color is a deep, bright, rosy piak of the richest, brightest shade, without tint or blemish. 25 c each.

MARS. - White and violet, bordered and shaded dark rich crimsou, tipped white; an early and profuse blooner. 25c each.
special Offer. The furll set of 6 choice varieties for $\$ 1.25$.

## DECORATIVE DAHLIAS.

RFD HUSSAR, -The color is purest cardinal red without trace of purple or crimson, a very strong. vigorous gromer, of branching habit. 25 c each.

BLACK PRINCE. - The best of its type ; color intense velvety maroon, almost black 25c each.

FHRN-LEAVED BEAUTY.-Beautiful fern leaved sort; white, striped deep crimson. 25 c each.

EUREKA - The flowers are large, of deep rose color and fine regular form; an early and profuse bloomer on long stems. 25 c each.

Special Offer. The full set of 4 varieties for $80 c$.

## FOUR NEW AND RARE CACTUS DAHLIAS.

ADMIRAL SCHLEY-The color and marking is a bright crimson with a broad white stripe through the center of each petal; profuse bloomer. 25 c each

BRIDESMAID.-Pale primrose, shading to delicate rose toward the outer petals beautiful form and free. 25 c each

EARL OF PEMBROKE.-Color a bright plum, deeper and more velvety toward the center; petals long, pointed and regularly arranged. 25 c each.

KONIGEN WILHELMINA.-Deep crimson, richly shaded; a free and continuous bloomer. 25c each

Special Offer. The set of 4 varieties for $80 c$.


Geranium-Louis Fages.
THIS LIST CONTAINS THE CREAM OF ALL THE NOVELTYGERANIUMS CATALOGUED FOR THE PAST TWO SEASONS. GERANIUMS-SINCLE VARIETIES.
CLIDE. - We have found this variety to be a grand flowering Geranium of the Bruant type. and consider it the best bedding Geranium of all varieties. Colo of the flower is a bright vermillion red. The flowers are absolutely perfect in shape color and makr-up: trusses exceptionally large and borne in inmense pact, clense growth, and has all the qualities that go to make the perfect bedder pact, cense growth, and has all the qualities that go to make the perfect bedder
JEAN MADELINE. - This variety has enormous trusses, florets semi double, and a color that is new and unsurpassed among those of the Bruant race Bright rose, very distinct. back of the petals pure white. 20c each.

LE BARDE. - A robust grower. Florets large. semi-double, of good, regular form: color a deep China pink. The upper petals have a mark of 1iac-white, a fine netr variets. -oc each. PKECCRSELR.-This is a strong grower and a rowers of a very large size and suses of single white flowers of a very large size and spreading form. This promises to lead all other whites in the whole bedding section. ${ }^{2 f 1}$ each. very large and full. combined in good trusses color a very rich, pure pink white eye with carmine markings: extra. (See cut.) 20 c each. throwing six or eight large petals: color a rosy mauve marked white on the upper petals, an en tirely new color in the Bruant section: a fine bed-
special Offer. The full set of 6 rarieties for $\$ 150$
Geraniums-Double Varieties.
E. H. TREGO. - We have tested this variety for the past year and cautruly say it is the largest flower and brightest scarlet geranium we have, yet -seen. and that it callnot be excelled for bedding purposes. The florets are tegular in for nomore than
semidouble, and about two and a half inches in siameter. Trusses, enormonsly large. 20 oches each, JEAN VIACD. A soft, purc pink color, semıdouble with two white blothes: a stocky grower with large trusses, perfect flosets. and a continuous bloomer. The finest double nink variets that we MADONY each rety large of an 11114 conapacherower: fower MAROUS CASTELLANE. - A dwarf yrower with immense flowers about two and a half inche new red variety ranked as fine as viaud in the open distinct. This magnificent LE COLOSSE. - Monstrous size trusses of wavy petaled flowers: semi-clomble color bright orange scarlet, strong grower and free bloomer. 2 Uc each

M ALFRED ERCKENER.-An admirable color in a double variety-a bright orange scatlet of a yellowish shade-producing very large trusses in great profusion

Special Offer. The set of 6 for $\$ 150$


Geranium-Achievement.

## GERANIUMS-IVY LEAF.

ACHIEVEMENT. - Habit is sturdy, like the Zonale, while foliage is a combination of Zonale and Ivy. Flowers, large, with nice smooth, semi-double petals: trusses of good size. freely produced: color, a distinct and pleasing shade of soff salmon pink. (See

ETINCELANT. - An excellent scarlet variety: strong grower, free bloomer: color, scarlet: hest of its variety. 20 c

MRS. HAWLEY. - A very deep pink color, flowers, large in fine large trusses, on long stems, a beautiful new color. 20 c each. Special Offer. The set of 3 varieties for 5 nc.


Geranium-Clyde


Hardy Phlox.

## Young's Hardy Phlox.

These Phloxes are perfectly hardy and live out in the open ground all winter without any protection. Few plants give better satisfaction, as they continually from June until september and the individual forets are twice the size of the old time phlox. and the shades of colors the brightest, richest and clearest

ANDREAS HOFFER-Pure white, early flowering, 15 c each.
AQUILON-Carmine rose, shaded salmon, 15 c each.
BRIDESMAID- White with crimson center, 15 c each.
JULES FINGER- White with red eye, 15 c each.
PANTHEON-Salmon rose, very fine, 15 c each.
LILIPUT-Bright magenta, with crimson eye, 15c each.
SUNSHINE-Salmon pink, with rose eye, 15c each.
LA FONDRE-Purplish crimson, with carmine center, 15 c each. CROSS OF HONOR-Rose striped white center, 15c each. THEBAIDE-Salmon red with crimson eye, 15 c each. The full set of 10 varieties for $\$ 1.25$.

## Hardy Scotch Pinks.

Valuable dwarf hardy garden plants that will grow anywhere and increase in beauty every year; they have a delightful clover-iike fragrance that adds to their value for cut flowers. When fully developed the plants are a perfect mass of bloom for a long time.

JULETTE-White, with maroon bands, fragrant. 25 c each.
EARL OF CARLYLE-White, beautifully marked with maroon. each

ALBA (Fimbriata)-Pure white, deeply fringed. 25 c each.
HER MAJESTY-Pure white, very large. 25 c each. .
LAURA WILMER-Color white, with deep maroon bands in center. Blooms the entire summer. 25 c each.

SPECLAL OFFER-The full collection of 5 distinct varieties of flowering clumps for $\$ 1.00$; in small size plants, from $2^{1}{ }_{2}$ inch pots, 10 e each: $\$ 1.00$ per dozen.

## GERANIUMS. <br> Lady Washington or Pelagoniums.

MME. THIBAULT-White, with the upper petals blotched with crimson lake; splendid large truss; petals undulated, giving the flowers a semi-double appearance. 20c each.

DOROTHY-Rosy salmon, with dark maroon blotches on upper petals, richly shaded plum color around the throat; petals prettily fringed. Price, 20c each.

MRS. ROBERT SANDFORD-A great double white variety, one of the finest: the flowers are large, beautifully ruffed along the edges of the petals. Price, 20 c each.

SANDFORD'S SURPRISE-A bright red with dark blotches on upper petals, surrounded with broad white bands with bright red spots in center of each. Price, 20c each.

SANDFORD'S WONDER-A splendid semi-double white flower with some blooms showing a small maroon spot on upper petals, which are heavily fringed. 20c each.

SPECIAL OFFER-The set of 5 varieties, 75 F .
BIGNONIA GRANDIFLORA. (Trumpet Creeper.)
A Hardy Rapid Growing Vine.
This is a grand improvement over the old variety. The flowers afe much larger and produced more profusely. Color, orange and yellow, trumpet-shaped and blooming in clusters. Very useful for covering old stumps and unsightly places. Strong 3 year old stock. 50c each.


Pelagonium, or Lady Washington Geranium,



Novelty Carnations for 1904.

## Young's Carnations Selected from the Best Novelties of 1903.

 fed, ADONIS-This variety is the largest size Red Carnation yet introduced. It is nearly three inches in diameter. The color is a beautiful carmine Carnations in existence. Price, 20 cents each. tening pink. The growth is strong, clean and rigotous, stems 2 to $2^{2 /, p}$ feet, very strong and erect. The calyx is perfect and flowers do not burst. It is an early, profuse, and continuous bloomer. Price, 20 cents earh.ENCHANTRESS-The blooms average $3 \%$ to 4 .
ENCHANTRESS-The blooms average $3 y$ to 4 inches in diameter. The color is a beautiful shell pink, shading darker to the center, the
most attractive color we know of: very fragrant. The flowers are borne no long, stiff, wiry stems. This variety is free from all kinds of disease


MRS. HIGGINBOTHAM-Blooms early when the plants are in fact quite
small: of very easy cultivation, and a very vigorous grower. The flowers are small: of very easy cultivation, and a very vigorous grower. The flowers are MRS. POTTER PALMER - COI

MRS. POTTER PALMER-Color a rich, scarlet crimson. Its distiuct feature is its grand color, exquisite, spicy odor and fine, stiff stem, which often attains the hight of 2 to $2 \frac{1}{2}$ feet. The flomers averaging $21 / 2$ to 3 inches in diameter. 20c each.

CRESSBROOK-Under ordinary culture these flowers attain an immense size, $3^{1,2}$ to 4 inches in diameter. Colot a beautiful bright pink, a very strong, rigorous grower. Absolutely free from all disease. 15 c each.

GAIETY-A remarkable free flowering variety. Color scarlet and white var-MCRPHY-One of the best white Carnations up to date. For size, form, purity of whiteness, beauty, fragrance and early continuous flowering. 20c each.

SPECIAL OFFER-The full set of 8 varieties for $\$ 1.25$.

## ACALYPHA

TRICOLOR-A beautiful plant with latge highly colored leares. Bright red, with blotches of crimsonbronze. Price. 10 c each. HICOLOR COM-PACTA-The leaves are a bright green, margined with a wide.irregular band of lemon yellow and having wide yellow bars running lengthwise of the leaf. 10c each: $\$ 1.00$ pe
Acalypha Bicolor Compacta
THE NEW BIC FOUR COLEUS.
We consider these four new Coleus the hest novelties that we have sentout for years. a single leaf often measuring from 6 to $s$ inches and of brilliant colors, unknown to the common warieties. They should not be planted closer than 15 inches apart on account of the foliage


Coleus, Forest Park Beauty vellow: foliage very large measuring from 6 to sinches. Price. 35 c each , maroon and clear CHICAGO-A grand variety of the golden type. Foliage pure bright golden, bordered with green, changing to a pure golden variety in the hot sun. Price. 35 C each. CINCINMTI- Bright pink shaded with maroon and bordered with greeu. Fine large foliage: excellent bedder. Price, 35 c each.

ST: LOLIS-The finest variety of the collection, foliage very large, color a brilliant red. The same variety, last season, planted in a solid bed looked as brilliant as a bed of red geraniums, from a distance. Price, $\mathbf{3 5 c}$ each.
FULL SET OF FOUR, $\mathbf{\$ 1 . 0 0}$.


## CHRYSANTHEMUMS,

## The Seven Best Varieties Selected From all the Prize Winners of 1903 .

ESTELLE-Color pure white, very early flowering good'grower and dwarf habit. Highly recommended as the best of all the early varieties. Price 20 c each.

MDLLE. MARIE LAGER-Closely incurving blooms of large size. The color is pearl pink, deepening to a very bright shade at the base of petals. In habit it is dwarf June planting only reaching three feet in height. Stems are stiff and fully covered with handsome foliage. It is perfectly uniform, perfecting every flower. Date of blooming is Oct. 20th. Price 20c each.

CONVENTION HALL-Closely resembles the Queen in stem, foliage and form. Color, white, of an exceedingly pure tone. Very broad center petals, incurving closely tubular ray florets. It is unquestionably the finest white that has been produced for many years, no white excepted. Price 20c each.

MISS MINNIE BAILEY-A seedling from Mrs. Perrin, possessing good stem and foliage, but surpassing tha variety in fullness being fully double under all conditions Color bright pink, similar to that of Mrs. Perrin, although a trifle lighter. Height $31 / 2$ feet. Price 20c each
W. H. BUCKBEE-The color is yellow and in habit very dwarf, with petals loosely arranged. Good keeper Best bud about Sept. 15th. Height $3^{12}$ feet. Price 20c. each

ETHELYN - A Japanese incurved. Petals, light rose pink at the base shading lighter at the tips. A very handsome formed flower which is sure to become popular when well known. Price 20 c each.
F. J. TAGGART-The most striking novelty of recent years. The best of all the hairy or plumed section. A great advantage over all yellows in this class, being perfectly double and the hair-like filaments more pronounced. Color a light yellow. Flowers $\delta$ inches in diameter. Price 20c each.

SPECIAL OFFER-The set of : varieties for $\$ 100$.

Chrysanthemum, White Bonafon.

## CANNAS.

## The Best Seven Varieties of Cannas Selected from the Novelties of 1903.

AUGUSTA-(Cuba). Flowers 5 inches across, intense scarlet, widely bordered with clear golden yellow. Entirely distinct. Three feet high. Price 25c.

BRANDYWINE-The beautiful bronze-leaved Canna. A healthy vigorous grower of 4 to 5 feet. Color is intense vinous red dappled with deep crimson two or three petals are sometimes narrowly edged with bright gold. Price 25c.

DUKE OF YORK-Largest and most magniffent of the variegated Cannas. Color a beautiful, rich, deep crimson, with a throat of curiously mottled creamy white, and each petal exquisitely edged with an irregular border of fine gold. Light green foliage, very tough; a strong grower Height 4 to 5 feet. Price 25 c

KING HUMBERT-The flowers are as large as the largest of the Orchid flowering cannas. The flower is a bright orange scarlet streaked with crimson. The foliage is bronze with brownish green stripes, large, thick and leathery, in fact the finest foliage of all Cannas, combining the
beautiful flower stalks with the grand foliage make an ideal Canna. Extra beautiful flower stalks with the grand foliage make an ideal Canna. Extra
strong robust grower, height 4 feet. Free flowering. Strong growing plants, 50 c . each.

SHENANDOAR-A splendid red or bronze-leaved variety and the most unique novelty to date. The foliage is rich ruby red, exquisitely ses of beautifully waxy, rose-pink fl wers, and unlike other red-leaved sorts, is a most early and abundant bloomer, highly ornamental. Price 25c.

VICTORY-Height 5 to 6 feet. Extra strong, robust grower, throwing up immense flower stalks, each stalk having from 7 to 9 flower spikes.
 Canna, Duke of York. fine crimson veins running lengthwise of the petal and bordered with an irregular band of yellow. We know of no Canna equal to it. Price 50 c each. MRS. C. E. WARD-Height 3 feet. Green foliage, Color a brilliant crimson scarlet and borne in large spikes. The habit is dwarf and compact, and the spikes stand well above the foliage. Price 25 c

SPECIAL.OFFER-The full set of 7 varieties for $\Phi 1.75$.

## NEW DWARF CANNAS

## New Golden Pandanus.

(Pandanus Sanderi)

This sterling novelty was first sent out last fall, and it is with out a doubt the most important addition in many years to the comparatively small list of really first.class decorative plants, and one that must become valuable, not only in all decorations, but as a plant for the conservatory, the window, garden-in fact, for any position where a decorative plant is required, it giving a richness, subject In qeneral habit of growth it closely resembles P. Veitchi subject. In general habes are longer and more recurved, which excepting that its plant a more graceful appearance; but the main disgives the plant a more grace whappearance, but ine main is tinctive feature is its coloring, which instead of being white, is a rich golden-yellow, while the heart of the plant presents a
bronzy-orange coloring. Beautiful specimens, 20 to 24 inches bronzy-orange cotoring.

## New Boston Sword Fern,

## Or Ostrich Plume Fern.

## (Nephrolepis Piersoni]

This new fern was introduced last spring as the most import ant addition to this line of plants in many years. The plant possesses the same vigorous growth that is characteristic of the Bos ton Fern, with long graceful fronds, but with each Pinnae or leaf $1 \epsilon t$ subdivided so as to form a perfect minature frond.

This is well shown in our illustration, though it convers but a slight idea of their grace and plume like beauty. The fronds grow broad and heary, and measure, when fully developed, at least 6 inches across, increasing in beauty as they develop. A large stock enables us to offer this new plant at greatly reduced prices. Strong plants in 4 inch pots, 50 c each. Strong plants in

The Golden Pandanus. (Pandanus Sanderi)



New Boston Sword Fern,
or Ostrich Plume Fern.

## BECONIAS.

## DOUBLE FLOWERING.

BOULE DE NEIGE-A very strong grower, bearing large double pure white flowers, occasionaly lightly tinged with pink, in great "profusion the entire summer. 25c each,

TRIUMPH DE LORRAINE-A very profuse bloomer, quite double with nice imbricated petals; color of buds and flowers when opening a bright scarlet changing to a cherry carmine when fully open; stamens bright yellow contrasting nicely with the colors of the flowers. 25 c each.

NANCY-Leaves of the most beautiful form, of a glossy green color; flowers extra large and wery double; color a soft pink. 25 c each.

SPECIAL OFFER-The full set of 3 varie. ties for 60c.


Single Flowering Begonia.

BEGONIAS.

## NEW SINGLE FLOWERING VARIETIES.

PROFUSION-Flowers !bright pink, produced evenly all over the plant; one of the best for house or summer bedding. 20c each.

FOURNAISE - Flowers produced in large drooping panicles of a bright red colot; resembling those of the old begonia Fuchoides, but twice as large. 20c each.

VESUVE-One of the most free flowering varieties grown; very effective when grown up into large plants; flowers bright coral red, borne in large clusters. 20 c each.

SDECIAL OFFER-The full set of 3 varieties for 50c.


Double Flowering Begonia.

# YOUNG'S SUMMER FLOWERING PLANTS, GRAPE VINES, SMALL FRUITS, TREES, SHRUBS, ETC. 



Abutilon, Souvenir de Bonn.
free growth, with large dark green
leaves, from each axle of which, on leaves, from each axle of which, one to
two feet long and nearly one inch thich, rope-like spikes of velvety crimson flowers are gracefully suspended, as shown in our illus-
tration. The plant is in flower the year around, and is as easily grown as a coleus, simply requiring a.warm temperature to develop its full beauty (see"cut) Price, 25 c each.

## AZALEAS.

Ourdzaleas are an especially fine lot in all sizes, in"shades of pink, crimson, rose-color,
ink and white variegated. There is nothing equalling Azaleas for fowering in the house. be sent by express.)

Extra large size, 26 inches diameter, in budlor bloom
First Size, 18 inches diameter, in bud or bloom

## AGERATUM.

PRINCESS PAULINE-A most distinct variety of dwarf, compact habit, rarely exceeding five inches in height, its peculiarity being that both colors blue and white, are combined in the same flower. (See cut.) Each, 10c; $\$ 100$ per dozen.

STELLA GURNEY-A short, compact grower and extremely free blooming, and color is intense blue. It can be used as a border around geraniums. Each 10c; $\$ 100$ per dozen.

MEXICANUM VARIEGATUM-This variety has beautiful variegated foliage, green with a narrow edge of white. 10c each; $\$ 100$ per dozen.


## AMARYLLIS.

## $\rightarrow \rightarrow$ -


#### Abstract

These are the showiest and most gorgeous of all the bulbous plants grown. They are best adapted as pot plants for window or conservatory culture, and when in bloom no Hower can approach their beauty. To grow Amaryllis successfully grow them about five months and rest them about six weeks.

VITTATA HYBRIDA-T h e y are very attractive, and only suitable for pot culture. Fine, large fowering bulbs that will flower duriag the winter or spring. 75 c each.

BELLADONNA MAJOR. (Belladonna Lity)-A variety of extreme beauty and fragrance: spikes often grow from two to three spikes often grow from two to three feet high: flowers pure white. 25c each.

JOHNSONII:(The Barbadoes Spice Lily)-A very strong growing variety, producing spikes of flowers with great certainty from 18 to 24 inches high, bearing trumpet shaped flowers of a rich, glowing scarlet. (See cut.) 50 c each. FORMOSISSIMA (Jacobian Lily)-Offered by some as the scatlet Mexican Lily. An extremely beautiful house plant, bearing dark scarlet flowers in great profusion. 25 c each.




Acalypha Sanderiana.


[^3]

Begonia, Gloire de Lorraine.


Begonia, Rubra.


Begonia, Double Tuberose
Rooted.
Rorer ers tosy
each. for su.

## BECONIAS.

## Flowering Varieties.

GLOIRE DE LORRAINE-This is the grandest winter-flowering Begonia yet introduced. At Christmas this Begonia being completely covered with pinkbiossoms. Grows from 12 to 15 inches high. (See cut.) Price 35c each.
ALBA PICTA-A distinct variety, leaves glossy green, thickly spotted with silvery white; flowers white. 20c each.
ARGENTEA GUTTATA-The leaves are oblong in shape, of a purplish bronze color, with silvery markings; the flowers are white. 20c each
METALICA - A fine erect growing Begonia. with dark, rough leaves; a free bloomer; flowers waxy white. 20c each.
M. De LESSEPS--A charming variety on order of Argenta Guttata; the leaves are a bronze green beautifully spotted. succeed with growing rariety 20 c each PURITY-The finest pure white Begonia grown. Its marvelous freedom of bine to make it one of the finest pot bine to make it one of the finest pot plants. 20c each.
PICTAVIENSIS - Leaves large and beautiful: spotted flowers, a delicate pink. 20c:each


Begonia, Argenta Guttata.
it foliaben CARNOT-stroug-growing variety of stiff, upright coral red (Seep green, underside purplish red; flowers beautiful RUBRA-A dark, glossy green leaves and scarlet flowers borne in abundance. (See cut.) 20c each

THURSTONI-The leaves are a rich, purplish red, while the face or upper side, is a bronzy green, shaded with crimsoll and olive. Flow-
ers rosy white, in large clusters, well above the foliage. (See cut.) 20 c

SOUV. De PRES. GAULIN-A beautiful variety. The bloom is a most rosy vermillion. The leaves are of bronze-green above the purple below, 20c each.

CERNON BIJOU-Color intense brilliant scarlet, a grand plant

## SPEOId I OFFER--The full set of 12 Begonias for $\$ 2.00$

## BECONIA, TUBEROSE ROOTED.

A class of Begonias that is very popular for bedding and pot cult ure. Their coloring is bright and flowers bright and lasting. They delight in a partially shaded location

SINGLE FLOWERING VARIETIES-The following colors: white, pink,scarlet,crimson and yellow started plants, 25 c each in pots.

DOUBLE FLOWERING VARIETIES--In the same colors as


Begonia, Thurstoni.


Begonia-Ed. Kennedy.

## BEGONIA REX.

(or Ornamental I, eaf.)
BERTHA McGREGOR-The center of leaf is dark, the body of leaf being solid silver, outlined with bronze. 25c ea The leaf has a center of dark silver edged with crimson. The two lobes at base of leaf do not grow side by side but one of them winds in spiral-like way of these curves lying on top of leaf. EDWARD KENNEDI-The silky leafed Rex: fine uptight growing variety The leaf is very much serrated with dark points, a light ban

LOUISE CLOSSON One of the rich est and most beautirul of the Rex family. Center of leaf deep bronze with broad band of silvery rose edged bronze. see cut). 25 ceach.
LESONDSII-The markings are well nargined with white on a greenish brown
QCEEN ICTORIA-Bright, silver green, of crepe-like texture, with reddish mins and fluted edge. 2 ac each.
MANICAIA ACKEA-Large glossy MANICATA ACREA-Large glossy leaves beautifully blotched with creamy


Begonia-Manicata Aurea. ure leaves, flowers delicate bluish white on long stems. 25c each
MAGNIFICA-- Inmense leaf, very dark green, with silvery markings. 25c each REX-Large Bronze green leaves with silvery white bands usually red on the under side SILVER FLEECE-Color of leaf, a dark silvery gray, bordered with edge of darker color 25 c each. SPECULATA-Leaves are in the form of a grape lean with a bright green, with a background of chocolate; Veins of a light pea green; the whole leaf spotted with silver: in hloom it is magnificent. 25 c each
PERE HUMIPHRE - Color of leaf bronze green covered with blotches PERLE HUMPHREX - Color of leaf bronze green, covered with blotches and splashes of silvery white:
ery handsome. 25 .


Begonia-Louise Closson.

SPECIAL OFFER-The full set of 12 Rex Begonias for $\$ 2.00$.

## CALADIUM.

GIANT-FLOWERED CALADICM, "New Century', A new species, introduced from Central America. It produces larger than the ordinary Caladium, or Elephant Ear. Added to the foliage effect are creamy-white Lily-like flowers from 12 to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. Plants. 25 c each. Strong roots 50 c each.

ESCULENTUM-rery effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich. tropical effect. When extra large leaves are wanted, give a liberal supply of water and


Begonia-Lesondsii.
 Caladium.

## FANCY

 LEAVED.[^4]

Caladium-Fancy Leaved.


## CARNATIONS. YOUNG'S

 Superb Collection
## PERPETUAL

 Flowering VarietiesAPOLLO - Color a bright vivid crimson, large flowers long stiff stem, good grower loc each.
G. H. CRANE - A large flowering scarlet variety. I comes into flower early and continues throughout the sea son. producing an average of -inch fowers on long stif stems. 10c each.
DAYBREAK-Flowers large very full; color, a delicate,pure bright flesh, with no salmon shadings; a free biooming va riety. 10 c each.


#### Abstract

FLORA HILL-Color, a pearly white, size $24 / 2$ to $31 / 2$ inches in diameter. Delightfully agrant, flowers borne on good stiff stems $21 / 2$ to $3 / 9$ feet long. 10c each. GEN. GOMEZ-Color, a brilliant cardinal maroon, very free flowering and of delightful fragrance. fowers large and borne on long stiff stems. 10c each. FRANCIS JOOST-Color a cerise pink, a shade deeper than Wm. Scott, of which it somewhat resembles, except that the flowers are larger and the stems stiffer. 10c each MELBA-A delicate shade of light pink, very lovely and pleasing to the eye, flowers average $2 h$ to 3 inches in diameter. 10 e each WM. SCOTT-Bright pink, size of flowers medium to large on long stiff stems, a very free flowering and attractive variety. 10 c each

TRIEMPH-Color, a light pink, flowers shading lighter to the center. Flowers heavily inged, full and well filled in the center, size 3 inches across. 10c each

THOS. LAWSON-No. 1. The grandest of all Pink Carnations. The color is a deep ce rise pink approaching a brilliant carmine, it does not fade early after being cut. 10c each PROSPERITY-This is unquestionably the largest carnation of any color ever before offered, the flowers measuring 4 inches in diameter. The flowers are full and double and have a delightful clove fragrance. The color is a pure white ground. overlaid with shadings of soft pink, reminding one of the beautiful tints seen in Azaleas snd Rhododendrons. 10c each.

GOVERNOR ROOSEVELT-A brilliant scarlet, heavily shaded with maroon; flowers to $3^{4 / 2}$ inches in diameter. A vigorous, healthy grower, the stems reaching $2 \frac{1}{2}$ to 3 feet and holding the flowers very erect. 10c each

QUEEN LOUISE-Color a pure white; flowers very large and of a good substance; stems long and stiff: One of the best white Carnations grown. Price, 10c each.

ESTELLA-The ideal Scarlet Carnation, for it blooms freely, producing an abundance of bright scarlet flowers. Very strong clove fragrance; form excellent: stem strong and stiff flowers 3 to $34 / 2$ inches in diameter. Price, 10 c each.


SPECIAL OFFER-The full set of 14 varieties for $\$ 1.00$.

## COLEUS.

A very useful foliage plant, growing vigorously out of doors the entire summer. No other foliage plant can for a moment bear comparison with them, so vivid are the colors. The leaves are striped and spotted in all shades of color, from dark maroon to a bright yellow.

FOREST PARK BEAUTY-The leaves are much larger and broader than the old vari ties and more compact. Color is a bright pink shaded with deep maroon with golden yellow at base of the leaf, with a green border on the edge; stands the dry weather when planted out doots in a border, also handsome when grown in separate specimens. 15 c each; $\$ 1.50$ per doz.

FLAMBO-Dazzling carmine rimmed with velvety maroon. 10c each.
FAITH-Ground color creamy yellow, handsomely marked with bright crimson. Dwarf and compact. 10 c each.

ILIUMINATION-Narrow lacerated leaves, yellow bordered with green. 10 c each.
MISS RETTA KIRKPATRICK-Large white, center shaded with yellow. 10c each. MANOLE HAZARD-Brilliant red. The richest and brightest colored variety yet introduced. 10c each.
B. HAYNES
MRS. R. B. HAYNES-Yellow spotted with deep maroon. 10 c each.
M. DAVIS-Curiously blotched and spotted with maroon, red. yellow and green. 10c each NEGRANS-Beautiful velvety maroon. 10 c each.
MRS. F. SANIDERS-A distinct variety. Creamy white center, evenly bordered, green blotched, crim SETTIN( SUN=Rich bronzecrimson, bright golden edge. 10 c each.
SOUV. GURNSEY-A very charming combination of bright crimson, deep maroon and clear yellow. 10c
SOITH PARK BEACTY-Bright golden yellow, excellent bedder. 10c each.
SUNRISE-Golden yellow and maroon. 10c each.
VERSCHAFFELTI-Rich velvety crimson, the best of all for bedding. 10 c each
SI'ECIAL OFFER-The full set of 15 varieties for $90 c$. Any of the above varieties, except Forest Park Beauty and Souv. Gurnsey, per 100, $\$ 5.00$.

## CYCLAMEN, PERSICUM GIGANTEUM.

These are very strong plants and are in bloom from January until May, making a very handsome plant for window decoration or conservatory. They require a liberal supply of water when in bloom. In three diswindow decoration or conservatory. They require a liberal

Plants from 4 inch pots, 50 c each; 5 inch pots, 75 c each; 6 inch pots, $\$ 1.00$ each


Chrysanthemum, Western King.
CHRYSANTHEMUMS.

## General Collection of the Best Standard Sorts.

CYRUS H. McCORMICK-Vigorous grower, bearing massive flowers. Color deep yellow shaded with brouze ed. 10 c each

GEORGE W. CHILDS - The best deep self-colored crimson variety, of immense size without a shade of brown 10c. each

GOLDEN HAIR-Fine deep rounded flower of amber yellow, broad, incurving petals. 10c each.

HELEN BLOOD GOOD-Clear pink, flowers often measuring 7 inches in diameter. 10c each
J. SHRIMPTON-Bright crimson, of largest size and erfect form. 10c each.

GLORY OF THE PACLFIC-A magnificent pink one of the earliest, ready to cut Oct. 8th. Dwarf habit strong stiff stem and excellent foliage. 10c each.

GOLDEN WEDDING-Flowers of very large size, on stif, erect stems, petals hoth long and broad, color deep, oright gold, of shining texture. A perfect Japanese of most beautiful form. Each 10c.

MRS. J. PEABODX-Very large pure white: from 8 to 9 inches through and 6 to 7 inches deep, extra fine build nd finish. 10c each.

MERULA-A dwarf Japanese Incurved of a beautiful shade of light pink. Good single stem variety. 10c each.

PRES. WM. R. SMITH-Color a beautiful clear flesh pink, very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages. 10c each.

MAUD DEAN-Splendid shade of pink, almost rose Distinct and valuable variety. 10 c each

MODESTO-This is of the finest yellow. It is intense in color, unsurpassed in size. 10c each

MRS. PERRIN-The flower is of incurving form, full and with finish as fine as satin. Color rose pink, 10 ceach

MRS. HENRI ROBINSON-A perfect form of ex ceptional merit, large and well-finished. An early white, blooming with us Oct. 5th, fine substance and very lasting 10c each.

PINK IVORY-It is identical with Ivory in every re spect except color, which is a beautiful shell pink. 10c each.

PITCEER \& MANDA--The outer petals are pure white, center is a bright deep yellow, the two colors being sharply defined. 10 c each.
W. H. RIEMAN-Color a rich golden yellow, flowers very large, 10 to 12 inches in diameter. 10 c each

ROBERT M. GRAY-A terra cotta color, petals covered with a very dense hairy growth. 10c each.
SUPERBA-Japanese incurved, color bright pink, a fine variety. 10 c each.
WM. H. LINCOLN-Grand flowers, immense size, very double and full, beautiful incurved form; color clear chrome yellow, reverse of petals fine canary. Each. 10 c .

## CHRYSANTHEMUMS. <br> ST. LOUIS PRIZE SET. <br> All Large Flowering Varieties and Prize Winners

TIMOTHY EATON-This is the largest globular Japanese incurved Chrysanthemum raised up to the present time fowers are round and perfect in shape, stems very stiff with regular foliage, color creamy white; sing
often measure 9 inches across. 15 c each.

COL. D. APPLETON-A magnificent yellow variety of immense size, the flowers are of the large giobular Japanese incurved variety, color a clear bright yellow of great depth and solid, not snowing any center; specimen flowers often meas ure 8 inches across. $15 c$ each.

VIVLAN MOREL-An exceedingly large variety of the Japanese type, color a deep pink with lighter shades in the center. 15 c each.

THE QUEEN-The largest white chrysanthemum, a vigor ous grower and has such strength of stem that it carries its great globutar flowers erect. 15 c each
H. L. SUNDERBRUCH - One of the very finest exhibition yellows; size enormous but not at all coarse, fine habit and free grower. 15c each.

FANARIVA-Rellex form, color a delicate blush with a lighter shade in center, making a very striking and artistic flower, grand variety for exhibition; specimen fowers measure $\delta$ inches across. 15c each.

GOLD MINE-A magnificent sort bearing all large perfect flowers, color a clear golden yellow, stems stiff, one of the best. 15 c each

INTENSITY - A large reflexed flower, color a bright crim son. Strong, upright growth. It has no equal as a exhibition red. 15c each

WESTERN KING-It is a first rate white, notable for its superb form and substance. It is extra large and the petals which are somewhat pointed, incline to incurve. The growth is of moderate height. (See cut.) 15 c each

HOLESCENT - An exceedingly enormous large flower with stems strong and stify, color center petals white, outside petals tinged with violet. A deep well formed flower. 15 c each

SPECTAL OFFER-The full set of 10 varieties for $\$ 1.25$


Canna Black Prince.


Canna Burbank stance, makes a nearly perfect circular flower; the color is rich glowing crimson; the edges and the center are marked with yellow. It grows about four feet high, with large branching spikes of flowers thrown above the foliage, just sufficient height to show them to the best advantage. (See cut). 25 c each.


## YOUNG'S

## GENERAL COLLECTION OF

PAUL MARQUANT-The individual flowers are large and are a peuliar shade of salmon, overlaid slightly with a soft rosy carmine, 15 ceach SOUVENIR DU PRESIDENT CARNOT-Vermillion scarlet, bronze foliage; very large flower. 15c each
FLORENCE VAUGHAN-One of the finest yellow spotted varieties. In color it is a bright rich golden yellow, spotted with bright red; the flowers are of the largest size. See cut. 15c each.

LURAY-A handsome and pleasing deep rosy pink, and no doubt one of the best of its class; flowers of good size, in large trusses, well above the foliage. 15 c each. MADAM CROZY-Flowers of dazzling crimson scarlet, bordered with
golden yellow; a rich combination of colors, very dwarf in babit, rarely golden yellow; a rich combination of
exceeding 4 feet in height. 15c each.

MADAM SOUVENIR D'ANTOINE CROZY-The flowers are large with well rounded petals which are of intense scarlet crimson, rich and dazzling, and are bordered with a broad rich golden yellow border, 15 ceach

PHILADELPHIA-Both the trusses of bloom and the individual flowers are of the largest size. The petals are broad and shapely, the color is the clearest shade of glowing crimson scarlet. 15c each.

## EVERBLOOMINC CANNAS.

ASIA-The flowers are of large size, open out well and are produced very freely. The ground color is a rich, bright yellow, with stripes and dashes of bright scarlet running through almost to the edge of the petals. Price. 15c each.

CHARLES HENDERSON-A grand variety of a fine crimson color Its habit of growth is very compact. rarely exceeding $3 / 2$ feet in height. which makes it desirable for bedding. Price, 15 c .
CHICAGO-Brilliant orange scarlet, an exceedingly free bloomer and a strong grower. 15 c each.
DUKE OF MARLBOROUGH-The flosers are a deep, rich crimson maroon, with velvety appearance and good substance, the almost black buds and very close head giving it a still darker look. 15 c each.
DAVID HARUM-Dark bronze foliage, strong grower and one of the freest blooming Canna. Flowers are of large size, color a bright vermillion spotted. 15 c each
SPECIAL OFFER-The full collection of 12 varieties for $\$ 1.50$.
DRY ROOTS—In a dormant state until May 1st; only in colors red, yellow, pink and spotted yellow. 10c each, $\$ 1.00$ per dozen.

## CANNAS

## WITH DARK RED FOLIAGE.

BRONZE SEEDLING-A beautiful foliage variety, color a clear shining bronze, flowers medium size, of a bright crimson color; robust grower, standing the heat of summer well. 20c each: $\$ 1.50$ per dozen.
BLACK BEAUTY-This is the handsomest foliage Canna ever introduced. The leaves are of the richest bronze purple color, shaded with black, the edges of the leaves bearing a peculiar wavy margin; where foliage effect is desired, nothing richer or more handsome can be found, 20c each; $\$ 1.50$ per dozen.

## THE QUANTITY OF CANNAS USUALLY REQUIRED TO PLANT A BED.

[^5]

Dwarf Cannas.


Black Calla Lily.


White Calla Lily.


Spotted Calla Lidy.

CALLA LILLIES.
WHITE CALLA, OR LILT OF THE NILE-An old favorite plant, which should be found in every collection. It grows freely and produces large, pure white blossoms during the winter and spring. (See cut). They require a very rich soil and should always be watered when they are fairly established; strong plants, each 35c.

SPOTTED CALLA (Richardia Alba Maculata)-This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit. It flowers abundantly in the garden during the summer months. (See cut). Started plants, 25c each.

BLACK CALLA-Deep green foliage, handsomely marked. Rich velvety black flowers of immense size. An odd and beautiful plant for house culture. (See cut). Started plants, 25 c each.

SPECIAL OFFER-The full set of Three Callas for 60c.
DAHLIAS.
IMPROVED DOUBLE FLOWERING VARIETIES-These are the most beautiful and attractive of all the summer and autumn fiowers. Field grown roots in the following colors separate-Bright Red, Pure White, Pure Yellow, Striped, Violet, Purple- $\$ 2.00$ per dozen. Dry Roots, 20 c each; started plants after May 1, 10c each, $\$ 1.00$ Per dozen.

## FUCHSIA.

TRILOBA-This is the best of all the double white varieties. It blooms continually all through the summer. Of a very dwarf and compact habit. Price 20 c each.

AUTUMN LEAVED-The foliage is exceedingly handsome and quite distinct from anything ever seen in Fuchsias. The leaves are bright bronze color, veined red with a slight tinge of yellow. The flowers are bright purple, with bright red sepal, an attractive variety in foliage and flowers. It is a very free bloomer and strong grower. 20c each.

BLACK PRINCE - Single; large corolla, well expanded: of a reddish rose, tube and sepals waxy carmine. A very distinct variety. 20c each.
CHARMING - Entirely distinct from any other variety. The flowers are of an intense, rich carmine (see cut). Price 20c each.

MRS. MARSHALL-White tube and sepals; bright, rosy scarlet corolla; flowers large and bold; free bloomer and grower; single. Price, 20c each.


Farfugium Grande.


Gloxinias.

ROSAIN'S PATRIE-Fine double, white, tube and sepals rosy carmine, corolla pure white. 20 c each.
PHENOMENAL-EXtra large, double purple corolla. Crimsou sepals. 20 c each.
SPECIAL OFFER - The fall set of 7 varieties for $\mathbf{\$ 1 . 0 0}$.

## FARFUGIUM GRANDE.

A first-class ornamental plant for pots, well adapted for house culture. The leaves are thick and leathery, dark green with yellow spots, an excellent plant for center of hanging basket. Price, 25c each.

## GAZANIA.

SPLENDENS—A most useful plant for vases, of drooping habit, with large yellow flowers. 10c each, $\$ 1.00$ per dozen.

## GLOXINIAS.

 gCharming plants of dwarfhabit, producing large and habit, producing large and splendid blooms in the greatest abundance under the commonest culture. Is pure white with throats of scarlet, rose or crimson, or the tubes are of bright color, with white throat. ${ }^{\text {bill }}$ Each 25 c ; doz. $\$ 2.50$.


Fuchsia-Charming.


Geraniums-Bruant Type.

## Geraniums Sunproof.

## THE TEN BEST VARIETIES

That were selected from our trial grounds. Last summer we had thousands of stock Geraniums planted in our grounds, and during July and August they were a blaze of glowing scarlet, pink, white, and all the different shades. The universal comment of visitors was: "There is not an inferior sort in the field.'

COLUMBIA-A magnificent new Geranium of an entirely new shade Florets large and round, a beautiful cardinal with a white eye. 15 c each. CAPT. DREYFUS-Color, a bright cherry red; trusses large and thrown high above the foliage by the long strong foot stalks. An exceedingly useful sort for bedding. 15c each.
MRS. GORDON LINZEE-The floret is of enormous size, perfectly round, the color pure rosy salmon, pink at the center and around the margin. 15 c each
MRS. CHAS. MOLIN-One of the best single salmon Geraniums for bedding purposes. Color, a clear peachy salmon; florets and truss large. It is literally a mass of bloom throughout the summer season. 15 c each.
MME. LANDRY-Free and constant in bloom throughout the season. The trusses and fiorets are large; color clear apricot-salmon shading to copper with a white eye. 15c each.
MME. J. CIBIEL-Immense round, perfect flower, in enormous trusses; center a bright aurora salmon, with white eye and bordered with broad flesh-white border. A grand distinct and beautiful variety. 15c each.
ROSA BONHEUR-Flowers on long, rigid stems, forming fine trusses of bright rose color; one of the largest of this type; very effective when planted out doors. Flowers continuous. 15c each.
THOS. MEEEAN-Very large trusses; florets semi-double; color, a beautiful brilliant majenta rose. A new color in the type. 15c each.
TEMPEST - A single variety, dazzling orange with yellow shadings. A very near approach to the long talked of yellow Geranium. 15c each.
VILLE DE POITIER-Semi-double Bruant; color, bright vermillion scarlet; large trusses; florets large, sometimes exceeding two inches in diameter. 15 c each.

SPECIAL OFFER-The full collection of 10 varieties for $\$ \mathbf{1 . 0 0}$.

## TEN GRAND BEDDING VARIETIES.

ACTEON-A Bruant type raised by Gerbeaux. Color, the most brilliant scarlet; upper petals tinted rosy lilac; semi-double; very fine. 15 c each. ALICE OF VINCENNES-The ground color is rosy pink, heavily veined and bordered with intense scarlet, center white; a very brilliant combination of colors. Price, 15 c each.
FLEUR DE ROSE-This is a great improvement on Jean Viand, it is deeper in color. The form of flowers is more perfect, and it is of even better habit and makes fine specimens for pots. 15 c each.
MRS. E. G. HILL-Single; florets $24 / 2 \times 2$ inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. 15 c each
M. LOUIS FAGES-A beautiful compact grower; flowers of the largest size; trusses fine; semi-double; clear, bright orange scarlet. Extra fine. 15 ceach .

GEN. FITZHUGH LEE-Very large florets of the showiest arrangement of white and crimson; a fine grower, standing the sun well. 15 c each
S. A. NUTT-Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, compact habit. 15 c each.
PETER BURNET-One of the prettiest varieties on our place. The French pronounce a ravishing color; pure yellowish pink salmon, very high and clear; the flowers are double and of a beautiful form: a very good grower. Price 15 c each.
TRIUMPHANT-Flowers very large and double; color a bright capicine red; one of the very best of the orange scarlet class, and excellent variety for out-door planting. Price, 15 c each.
VAN DAEL-Bruant type. Center bright, silvery rose, bordered white; single; large trusses. 15c each.

SPECIAL OFFER-The full set of ten varieties for $\$ 1.00$.


Double Geraniums.

## GERANIUMS.

## 9 Best Double Flowering Varieties.

ATTRACTION-Pale blush, shaded with delicate lavender, flowers large, trusses immense. 10c each.

BISHOP WOOD-A grand variety of the most perfect habit, with numerous trusses of very large carmine-shaded crimson flowers. 10c each.

BERTHA DE PRESILLY-A very robust branching variety, covering the plant continually with bloom. The flowers are large, semidouble, of a bright silvery rose color. Very effective. 10c each.

JEAN DE LA BRETE-Large camelia-shaped florets, color a rosy carmine shading to scarlet and vermilion, marbled in white at the centre. Very showy variety. 10 c each.

LA PILOTE - Among double Geraniums there is nothing finer. The color is a deep scarlet of exquisite shade. The floret is very regular in form more than semi-double and about $2 \frac{1 / 2}{}$ inches in diameter. 10c. each.
M. REMY MARTIN-Color bright rose with large spherical trusses. 10c each.

RICHELIEU-Fine large trusses of fiery scarlet flowers with shadings of crimson and maroon; dwarf; foliage clean, stands the sun well; distinctly zoned. 10 c each.

SWANLEY DOUBLE WHITE - Without seeing it, one would scarcely believe the dwarf growth and free-flowering of this wonderful variety. Dense green leaves throwing up numerous trusses of the purest white at every joint, and continue to do so through the year. 10 c each.

UNCLE JOSH-A magnificent bedding variety; color distinct light solferino, with violet flushings and light red markings on all the petals. 10c each.

SPECIAL OFFER - The full set of 9 Varieties for ${ }^{75}$ c.


## 8 Best Single Flowering Varieties:

APPLE BLOSSOMS-Trusses of pearly white, shaded with rose pink, resembling a mass of apple blossoms. 10 c each.

GLARE OF THE GARDEN-The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet. 10c each.

LILY-White, very slightly tinted with pink; the largest flower of its color in cultivation. 10c each.

LADY BROOKE - Petals lapping and of great substance, quite round. Color, white, with delicate pink mark in the center, very striking; trusses of fine form and immense size. 10 c each.
M. A. BLANC-A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large and composed of an Geranium to date. 10 c each.

MASSAGE D. LEMOINE-Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color, light salmon, shaded with crean; a real gem. 10c each.

QUEEN OF THE WEST-The best bedding Geranium in cultivation; grows freely and blooms in the greatest profusion, light glowing scarlet: in fine trusses. We can furnish these by the dozen or hundred. 10c each.

TOUR EIFFEL-Semi-double. This variety is large and perfect in form, a dwarf, healthy and strong grower, and a grand bedding sort. Color of flower, bright orange scarlet; trusses of immense size. 10 c each.

SPECIAL OFEER-The full set of 8 Varieties for $75 c$.


## GERANIUMS.

## SILVER-LEAVED.

WILLIAM LANGGUTE-New Silver-leaved Geranium. The most free flowering of its class. Flowers double, bright red; large extra blooms rising from the white colored foliage quite magnificently. Price, 20c .

HAPPY THOUGHT- 1 ,ight cream, almost white center, with a dark gieen band about the light zone; edge of leaf, a bright green. (See cut.) Price, 20c each.

MOUNTAIN OF SNOW-A fine, strong grower; center of leaf, bright green with a broad, silver white margin; flowers scarlet, well above foliage; good for bedding. Price, 10 c each.

SILVER FLEECE-Dark green foliage, distinctly margined with white; a robust grower. Price, 10c each.

MAD. SALLEROI-A very compact variety of Silver Geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than 6 inches; leaves very small. of a peculiar clear green, edged with pure white. Price, 10c each

MRS. PARKER - A double flowered, silver leaved. Foliage deep green broadly margined creamy white; flowers perfectly double; color, clear bright pink. Price, 10 c each

SPECIAL OFFER-The full set of 6 varieties for \%oc.

## BRONZE-LEAVED.

CORINNE-Clear, golden-yellow foliage; flowers double, trusses good size; color, fiery orange. Price, 20c each.

GOLDEN HARRY HIEOVER-Golden bronze foliage; small leaf with dark chocolate zone on bright yellow. Price, 20c each

MRS. POLLOCK (Golden Tricolor)-This is the best golden-leaved variety; the leaves are a clear yellow, margined with scarlet and green; flowers, bright scarlet. Price, 20c each

MARSHALL MCMAHON-Excellent bronze foliage; holds its color well in sun and storm. Clear scarlet flowers. Price, 20c each.

SPECIAL OFFER-The full set of 4 varieties for 60 c .

## IVY-LEAVED.

JEANNE D'ARC-Flowers very large, of the purest white; fine habit; free flowering; distinct and fine. 15 c each.

MRS. JOHN G. DAX - The flowers are very large. Color, a very intense shade of crimson rose, brilliant and glowing; extremely free growing. 15c each.

MRS. MAYS - Its flower pips are nearly three inches across. Color, light salmon, shaded with cream; a real gem. 15c each.

SOUV. CHAS. TURNER-One of the handsomest Ivy Geraniums. Florets $2^{1 / 2}$ inches, in trusses 6 inches across. The color is a deep, bright pink, approaching scarlet;' the upper petals feathered maroon. 15 c each.

MICHAEL-Flowers double and of enormous size, equally as large and double as the finest Zonale; color, deep scarlet, with carmine shadings. 15 c each.

SPECIAL OFFER - The full set of 5 varieties for 60c. Large size plants, in bud or bloom, 25e each: the set of 5 for $\$ 1.00$.


Rose Geranium, Scarlet Flowering, Mrs. Taylor.

## SWEET-SCENTED VARIETIES.

APPLE-SCENTED - Has a fragrance of pineapples; well known favorite. Price, 25 c each.
LEMON-Small leaves, growing erect; of a delicious lemon fragrance. Price, 10 c each.
MRS. TAYLOR-A distinct variety of the scented geranium, with a strong rose fragrance; a large deep, scarlet flower (see cut). Price, 15 c each.
NUTMEG-One of the most fragrant; somewhat resembles the Apple Geranium in growth and fragrance. Price, 10 c each
ROSE-Too well known to need description. They are indispensable in the formation of bouquets. Price, 10c each.
SHRUBLAND PET-A bushy grower; leaves curled at the edge. With distinct fragrance. Flowers rose-colored. 10 c each.
FERN - LEAVED OR SKELETON LEAF - Very hand some, deliciously scented. 10c each.

SPECIAL OFFER-The full set of 7 for 60c.


Geranium, Ivy Leaf. Souv. Chas. Turner.


Gladiolus.


## CLADIOLUS BULBS.

The Gladiolus are one of the finest features of the flower garden during the summer and autumn months. Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart. Each bulb produces from one to three spikes. By planting Gladiolus at intervals of a couple of weeks from early in April until July, flowers can be had constantly from June until frost. They should be taken up in the fall and kept in a dry cellar until spring.

GROFF'S MIXTURE-This is a new strain that has been grown by amateur specialists. It contains the best varieties of all the new and large flowering hybrid sorts of Europe and America. In our judgment this is the finest strain of Gladiolus grown. Price, 10 c each; $\$ 1.00$ per dozen; $\$ 7.00$ per 100 .

LEMOINE' $\mathcal{E}$ BUTTERFLY HYBRIDS, MIXED-The remarkable richness of the colorings of this class rival the finest orchids. 30c per dozen; $\$ 2.00$ per 100 .

AMERICAN HYBRIDS-This is our leading general mixture and is composed of fine sorts in all colors in first size bulbs only.

| , |  | doz. | per 100 |
| :---: | :---: | :---: | :---: |
| Scarlet and Crimson, | shades mixed, | \$0 25 | $\$ 150$ |
| White and Light, |  | 35 | 200 |
| Yellow, ${ }^{\text {Striped and Variegated, }}$ | : | 40 | 350 300 |
| Pink, | " ${ }^{\text {a }}$ | 30 | 200 |

## HELIOTROPE.

## GIANT FLOWERING VARIETIES.

PURPLE AND GOLD-Foliage is bright, golden yellow and marked slightly with a delicate green, the deep lavender color of the flower contrasting admirably with the varying foliage. Price,

PRINCE CHARMANT-A dwarf-growing variety with handsome foliage. The trusses of flowers are exceedingly large and of a lovely tint of bluish mauve color. Price, 15 c each.

CZARINA-A robust grower. Color, deep indigo blue with white eye; enormous trusses of the "Giant" type. Price, 15 c each.

LE CID-Semi-dwarf and very robust; panicles very large, and the florets of the very largest size yet obtained. Mauve, passing to lilac and tender rose, with clear white eye. A remarkably fine novelty. Price, 15 c each.

JERSEY BELLE-Fine, prominent truss, flowers large and of great substance, and an FEEUR D'ETE-This is in every
a great improvement on the old, light-colored superior to all the ordinary varieties. Pure white. Is a great improvement on the old, light-colored varieties. Each 15 c .
ing. Earh - Color not very dark or light-medium. Its value is its habit and freeness of flowerng. Each.15c.
white eyes. Each, 15 c . white eyes. Each, 15c.

SPECIAL OFFER-The Fall Set of Eight Varieties for $\mathbf{\$ 1 . 0 0}$.

## HYDRANGEA.

HORTENSIA-A splendid variety that will always be a favorite; its growth is strong and upright, forming excellent plants for pot culture; flowers extensively for Easter. Color, pink tinged mauve. Small plants, 10 c each. specimen pha montrosa-huch larger flowered than Hortensia; it makes an excellent flowers. Blooms the entire season. Small plants, 10 c each.

Large Specimen Plants of Both of these Varieties in Bud or Bloom, $\$ 1.50, \$ 2.00$ and $\$ 2.50$ each.
C. YOUNG \& SONS CO., ST. LOUIS, MO.


## Jasmine.

## HIBISCUS SINIENSIS.

## (CHINESE HIBISCUS)

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter, if kept in a light, sunny situation.

PEACHBLOW-The flowers are double and single on the same plant, and from 4 to 5 inches in diameter; of a charming rich clear pink color, with a small deep crimson center; an entirely new and most beautiful shade. It blooms abundantly and continuously even on small plants during the entire summer and fall months. Price, 15 c each.

GURANTIACUS-Fine double pure salmon. 15 c each
MINIATUS SEMI-PLENUS-The finest and most brilliant semi-double vermillion
scarlet, with flowers 4 inches in diameter. 15 c each.
SUB-VIOLACEA-Flowers very large, of a beautiful carmine tinted violet, 15c each. SPECIAL OFFER-The full set of 5 varieties for 50c.

Limited quantitv of large size plants in bud or bloom, 18 to 24 inches high, well branched in any of the above varieties, 75 c to $\$ 1.50$ each.

## JASAMINES.

MAID OF ORLEANS-A very attractive sort, with good size double flowers, blooming profusely all summer. Small plants, 15 c each.

GRAND DUKE-This Jasamine is very easily grown; even small plants bear a profusion of very double cream white flowers, having a delicious perfume. Small plants, 15c ea. GRANDIFLORA (Catalonian Jasamine)-Flowers pure white, star-shaped, of exquisite fragrance. Small plants, 15 c each.

CAPE Gardenia Florida)-This variety is invaluable on account of its sweetly rant, double white flower. Price, 25c each.
REVOLUTUM-Flowers bright yellow, very fragrant, bloom from May to October.
SPECIAL OFFER-The full set of 5 varieties for $\% 5 c$.
A limited quantity of large size flowering plants of any of the above varieties, 50 c each.

## LANTANA.

(or SHRUBBY VERBENAS)
The brilliant color, robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow.

ALBA PERFECTA-Pure white, very fine. Price, 10 c each
CALIFORNIA-Color, pure yellow; very dwarf and bushy; abundant bloomer. Price, 10c each
MICHAEL SCHMIDT-The flowers fresh and sparkling; of a brilliant yellow, passing into purple HARKETT'S PERE foliage. Price, 10 c each

## LANTANA---WEEPING VARIETY.

A plant of rapid growth and graceful drooping habit. Has come into high favor as a basket or vase plant. The flowers are delicate rosy lilac, borne treely all over the plant at the base of every leaf stalk. or vases, where its bright colored bloom forms a perfect mound of flowers. 100 each.

## ISMENE CALATHINA.

## (PANCRATIUM.)

A grand summer flowering bulb, producing throughout the season large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken out in October, and, after a few weeks' rest. potted and flowered in the house in winter, or kept over for planting out another season. (See cut.) 25c each; $\$ 2.50$ per dozen.

## LEMON VERBENA.

A universa favorite and invaluable for its fragrant leaves. Very useful for bouquets. Price, 15 c each.

Ismene Calathina.


Hibiscus Peachblow.


## TRUE MAGNOLIA SCENTED.

One of the most rapid climbing vines in existence.
RED (Ipomæa Mexicana Palmata)-From Buenos Ayres. A red morning glory with large tuberous roots, bearing rich, violet crimson flowers; a beauty, should be treated like dahlia. Price, extra large plants, $35 \mathrm{c} ; 2 \mathrm{~d}$ size, 20 c .

WHITE (Ipomæa Grandiflora)-There are few plants that are as satisfactory as this. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide. and from August to November it was covered nightly with its white. moon-like flowers, from 5 to 6 inches in diameter. It has also a rich jessamine-like odor at night. It is called the Moonflower because of its rare peculiarity of bloomng best at night, although it also expands it flowers in dull days. It grows everywhere, where there are old trees, walls or strings to cling to (see cut). Price. extra large plants, $35 \mathrm{c} ; 2 \mathrm{~d}$ size, 20 c .

BLUE (Ipomæa Leari)-This makes a splendid companion to plant with the white Moonflower. It is equally rapid in growth and free flowering, blooming in the morning or on dull days. The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. Extra large plants, 35 c ; 2d size. 20c.

SPECIAL OFFER-When three of the large size are ordered, we will send
them for $\$ 1.00$; second size, 3 for 50c.


Lily of the Valley.
LILY OF VALLEY.
This beautiful little flower is quite hardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being
once planted. Price, per dozen roots, 30 c ; per $100, \$ 1.75$.

## OTAHEITE ORANGE.

The best orange for pot culture. Plants dwarf and symetrical in form. Flowers freely with a delightful orange fragrance. Fruits edible; only half the size of ordinary oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each. Large specimen plants by express, 50c.

## MARGUERITE OR PARIS DAISY.

WHITE-A ray of white petals around a yellow disc, blooms winter and summer; fine for bedding or pot culture; flowers like the field daisy in size and appear ance; a good winter bloomer (see cut). Price, large plants in bloom, 25 c ; small size, 10 cents.

SOLEIL DOR-Rather dwarf plant; bright golden yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast. Prices, large plants in bloom, 25 c ; small size, 10 c .

## PASSION FLOWER.

## (Passiflora.)

Everyone is familiar with the beauty and graceful climbing habit of Passifloras. They are valuable for window culture and can be planted in the openground during the summer.

CONSTANCE ELLIOT-A valuable novelty with large, handsome and very fragrant flowers of pure ivory white, with raised center. Price, 20c each.

PFORDTI-A beautiful blue flower, shaded with rose. It blooms freely when only a foot high, 'and is the best sort for window culture. Price, 20 c each.

## PLUMBACO.

## (Lead-Wort.)

CAPENSES-Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15 c each; $\$ 1.50$ per dozen.

## POMEGRANITE.

JAMES VICK-IMPPROVED. This is a decided improvement on our old sort James Vick, sent out by us some eleven years ago. Its habit is dwarfer and more compact and blooms earlier and is constantly blooming. Bright, single scarlet. One year old, 75 c each: smaller size, 25 c .

## CHRISTMAS PEPPER, OR JAPANESE PEPPER.

A very valuable and quick growing red berried plant which is very attractive from October until March; it requires to be treated as house plants in winter. Berries are a brilliant coral red from $\frac{1 / 2}{}$ to $3 / 4$ inches in diameter. Price 20c each.


Otaheite Orange.


## SHASTA DAISY.

This is a new daisy plant that was recently introduced from California. It is claimed to be a very hardy plant, flowering very freely in the Autumn, about the same time as chrysanthemum and continuing the entire winter. The fowers are very large, often measuring 12 inches in circumfere and remains a long time in good condition whether
size flowering plants, 50 c each.

## PETUNIAS.

DOUBLE-This Petunia is one of the finest bedding plants. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. Price, 20c each; $\$ 1.50$ per doz.
SINGLE GIANTS OF CALIFORNIA-These are an exceedingly large variety in all shades of color, from pure white to the deepest purple; some are blotched and striped in every conceivable way, while others are exquisitely fringed. They are very showy and attractive when planted outdoors. Price 15 c each, $\$ 1.50$ per doz.

## SALVIA.

SALVIA-A. RAGNEAU-Early flowering, does not grow over 15 to 18 inches tall and blooms as soon as it becomes well rooted and continues until frost. This is entirely different from what we have heretofore offered as dwarf early flowering Salvia. Flowers brightest scarlet, produced in grand spikes. 15c each; $\$ 1.50$ per dozen.

FIRE BALL-The dwarfest and most compact of the Scarlet Salvias, with dark foliage completely covered with erect spikes of dazzling scarlet. It is early in bloom and continues in clean bright condition throughout the season. 15c each; $\$ 1.50$ per dozen.
SPLENDENS (Scarlet Sage)-Most gorgeous plants with spikes of intense vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by the late frosts. 10 c each; $\$ 1.00$ per dozen.

SPECIAL OFFER-The_full set of 3 varieties for 30 c .

## YOUNC'S PANSIES.

Who does not like a pansy? No one. It comes so quickly after the dull, dreary winter, and its color and markings are so beautiful that everyone exclaims: I like a heartsease," As to their culture, give them a good, rich soil and they will grow and thrive anywhere and beyond replanting, will bloom eight
months without attention. If the splendid colors and roundness of form of months without attention. "If the splendid colors and roundness

YOUNG'S GIANT TRIMARDEAU-Fine young plants from this superb large-flowering strain. Each, 10c; per dozen, 75 c .
Largererlow ining varieties, MIXED COLORS-strong plants raised from seeds obtained from the different pansy specialists; all colors and varieties. Each, 5c; per dozen, 50c.

 frequently having fifteen to twenty large spikes in full bloom at one time. The im mense spikes of bloom are borne in great profusion and keep fresh and fragrant for weeks when placed in vases of water. Our bulbs are two years

## YOUNG'S DOUBLE EXCELSIOR PEARLTUBEROSE BULBS

## Are noted for their fine quality, extra large size and sure blooming qualities. Average size of bulbs 4 to 6 inches in diameter.

EXCELSIOR PEARL-Grows about 18 inches high; blooms very early; extra large size, selected bulbs all sure to bloom. Price by mail, 10c ach per dozen, 75 c . Price by express, 7 c each; per dozen, 50 c ; per 100 , $\$ 3.00$

PEARL-Short stalks, long spikes and large flowers; select bulbs of enormous size. Price by manl, 7 c each; per dozen, 50 c . Price by express, 5 c each; per dozen, 30 c; per $100, \$ 2.00$. STARTED IN POTS. ready April 15 , which insures them flowering early in the season. 15 c each; $\$ 1.50$ per dozen.

## VERBENAS.

From an extra choice strain, free from all disease, in assorted colors, 5c each; 50c per dozen.

## VIOLETS.

IMPERIAL-This is the freest double-flowering violet that we know of It is entirely free from disease of any kind. Color a deep violet purple; de LA FRANCE-An exceedingly large flowering variety of the Californ strain. Color a dark violet purple, very fragrant; the flowers are borne on very long stems. Young plants, price 15 c each.


New Giant Vexbena.

GAILLAS - Another large flowering single variety, a shade lighter in color than la France, but equally as fragrant. Young plants, price 15 c each.

SPECIAL OFFER The full set of three varieties, 40c

## VINCA,

Or Perrywinkle.
This is a most at tractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter.

COI, OR-Rose, White, and White 15c each; $\$ 1.50$ per dozen.


Violet.



Water Hyacinth.
WATER HYACINTH - One of the most remarkable, curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each fluwer is larger than a silver dollar; color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer and in the window in winter, in anything which will hold water. (See cut.) Price, 25 c each: $\$ 2.00$ per dozen.

WATER POPPI - Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c each

The cultivation of Aquatics is of the simplest. Their requirements are sunshine, water and plenty of rich soil. They are divided into two classes, hardy and tender. The former may be planted in ponds or sluggish streams, from early in the spring until August, and, under the same conditions as our native Water Lily, will grow luxuriously and flower profusely the entire season. Provide the same conditions in artificial ponds or tanks, and the results will be equally satisfactory. Plant the tender varieties at the approach of warm weather and when the water is warm. The plants can be grown in pots, where protection can be afforded them until safe to transfer to summer quarters. The after-treatment is the same as for the hardy varieties. When grown in tubs only the moderate growers should be selected. In storing in tubs through the winter they should be kept where it is not warm enough to excite growth or so cold as to freeze.

FRANK TRELEASE-This superb tender night-blooming water lily surpasses all other red varieties by the brilliancy and depth of the rich glowing dark crimson of its flowers. 9 to 10 inches in diameter: glossy, dark, bronzy red, resembling in color the foliage of the Black Beauty Canna.

MARLIACEA CHROMATELLA-A very free and vigorous grower: flowers 4 to 6 inches across. bright yellow color; leaves deep green, beautifully blotched with brown. A free and continuous bloomer. 50c each.

PARROT'S FEATHER-An aquatic hanging plant. Planted in water-tight hanging basket: so water can be kept standing on the surface of the soil, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water. Price, 15 c each; $\$ 1.50$ per dozen.

NYMPHAEA FLAVA-This is a true water lily, with yellow flowers and a delicate perfume. Its leaves are bealitifully variegated with brown. It is a very desirable variety either for pond, tub or aquarium. Price, 30 c each.

NYMPHAEA ODORATA-Our native water lily; flowers pure white and very fragrant; when grown in rich mud it will produce flowers 6 inches and leaves 18 inches across. Price, 25c each.

NYMPHAEA ODORATA SULPEUREA-A handsome yellow-flowered form of our native variety. Price, $\$ 1.00$ each.

NYMPHAEA ODORATA ROSEA (Oape Ced Water Lily)-This is the famous pink water lily of Cape Cod. It possesses all the desirable qualities of the white-flowertd species, hardiness, freedom of bloom and delicious fragrance. Price, 50c each.

NYMPHAEA ZANZIBARENSIS AZUREA-Blue Zanzibar lily; flowers 4 to 6 inches across. 50 c each.

NYMPHAEA ZANZIBARIENSIS ROSEA--Pink Zanzibar lily; similar to the blue, except in color. Price, 50 c each.

## Hardy Flowering Plants For Out-Door Planting.

ASTERS Strong plants, grows in 3-inch pots, well established, from Vick's large branching and choice Victoria strain; in four distinct color-white, lavender, red, pink, etc. 50c per dozen; $\$ 3.50$ per 100.

NASTURTIUM - Dwatf or tall-growing; strong, well-grown plants, from 3-inch pots, in the leading colors. 60 c per dozen; $\$ 4.00$ per 100 .

PHLOX DRUMMONDI-Flowers the entire summer; very attractive and showy, in six distinct colors. 10 c each: 60 c per dozen; $\$ 4.00$ per 100 .

SWEET PEAS-We grow 3 to 5 peas in a $2 / /{ }^{2}$ inch pot. They can be planted out in the garden after it is too late to sow the seed, and are all of the best varieties and a choice assortment of colors.
35 c per dozen: $\$ 2.50$ per 100 .



Assorted Vines.

Echeverias.


Adiantum.
 bouquets.. 15 c each. size. 25 c each. quickly. 15c each. variety, of spreading habit. 25 c each. 25c each. 20c each.

## VINES AND TRAILING PLANTS,

Sultable for Plantlag in Hanging Baskets, Vases, Rockeries, Trellises and Porches.
MESEMBRYANTHEMUM CORDIFOLIUM VARIEGATUM - A beautiful variegated leaved variety of the ordinary Ice Plant, with star-like purple flowers. 10c each; 75c per doz.; $\$ 4.00$ per 100 ,

GROUND IVY, VARIEGATED-It has light green leaves bordered with pure white. Hardy; excellent for cemetery. Each, 10c; 50c per doz. with pure $W$.
$\$ 4.00$ per 100.

LOBELIA-A very pretty running vine with delicate foliage flowers a bright lilac, blooms freely. Price 10c each; 75c per doz.; $\$ 4.00$ per 100.

VINCAS or PERRYWINKLE. Major Variegata-Variegated foliage, white and green. 15 c each
Minor-(Creeping Myrtle). Generally used for planting in cemeteries. 15 c each; $\$ 1.50$ per doz.: $\$ 8.00$ per 100 .
Elegans-L, eaves dark green with lighter shade of green in center; 15c each.
SMILAX-No climbing plant in cultivation equals this in graceful beauty of foliage (see cut.) Each, 15c; $\$ 1.00$ per dozen.

IVY, German or Parlor - (Railroad Ivy.) Rapid growing vine, leaves light green. 10c each; 50 c per dozen
English-Perfectly hardy vine, leaves dark green; valuable for planting in cemeteries and elegant vines for trailing over windows and flower stands in the house for winter. Price, large size plants with vines 24 to 36 inches long. $\$ 1.00$ each: small size, 15 c each $\$ 1.50$ per dozen

MADEIRA VINE or MIGNONETTE VINE-The Madeira Vine is a beautiful climber, with thick, glossy, light green leaves and long trusses of mignonette colored flowers: very fragrant. The tuber roots are planted as soon as the danger of frost is over. 5 c each: 40 c dozen.

## BORDER PLANTS.

For Edging Flower Beds and Making Special Designs In Flowers on Lawns, Etc.

ALTHERNANTHERAS-Very dwarf grower in three colors: green, striped yellow, brown, striped
and green striped red. 10 c each; 50 c per doz. $\$ 4.00$ per 100 . pink and green striped red. 10c each; 50 c per doz.; $\$ 4.00$ per 100

GOLDEN FEVERFEW-A dwarf Dorder plant, with golden yellow foliage; keeps in good condition all summer. 10 c each; 50 c per dozen; $\$ 4.00$ per 100 .

CENTUREA GYMNOCARPA, (Dusty Miller)-A white-leaf border plant, growing 6 to 8 inches high. 10c each; 50 c per dozen; $\$ 4.00$ per 100 .

ALYSSSUM, Double-A white-flowering border plant, growing about 4 inches high and flowering the entire summer. 10c each; 50c per dozen; $\$ 4.00$ per 100 .

AGERATUM, TOM THUMB-Dwarf, growing in two different colors, light and dark blue. 10c each; 50 c per dozen; $\$ 4.00$ per 100 .
Variegated-Foliage light, lavender flowers. 10c each; 50c per dozen; $\$ 4.00$ per 100
SANTOLINE-A very dwarf-growing plant with variegated foliage. 10c each; 50 c per doz.; $\$ 4$ per 100 .
ECEEVERIA - Hen and Chickens). This variety grows very compact like small balls; color a light green: thrives well in a hot, dry situation, and cannot be surpassed for making monogram letters ard on lawns. 10c each; 75c per dozen: $\$ 5.50$ per 100 .

GERANIUM, MAD. SALLEROI -A silver-leaf geranium which grows very dwarf and makes an attractive border. 10 c each; 75 c per dozen.


Blechnum Brazilense.


## HARDY GROWING FERNS.

ADIANTUM DECORCM-The finest of all the maiden hair. 15 c each.
ADIANTUM CUNEATUM-The popular maiden hair fern, the most graceful and useful for
ALSOPHYLLA AUSTRALIS - The Australian tree fern is very robust, and grows to a gigantic
BLENCHNUM BRAZILIENSE-The Brazilian tree fern, 25 c each.
CIBOTIUM SCHLEDEI-One of the best tree ferns in?cultivation. Grows to a large size and is as hardy as a palm. Specimen plan. S $\$ 1.00$ and $\$ 2.00$ each. OOMEPHRODIUM UNDULATEM-(Sword Fern.) iA very graceful fern, growing very easily and

NEPHROLEPSIS DAVALIODES, FURCANS-A highly ornamental production from Java, with long, deep crested fronds of a glossy green color. 15 c each.

PTERIS SERRULATA, CRISTATA NANA COMPACTA-A new and beautiful fern of the Pteris
PTERIS ARGYREA-A strong-growing fern with large, broad fronds, variegated green and white.
PTERIS ADIANTOIDES-A very hardy fern, dwarf growing, 20c each
PTERIS CRETICA ALBA LINEATA-Easily grown, variegated white and green. 20c each.
PTERIS LEPLOPHYLLA-A very handsome dwarf growing variety with silver and green foliage.

## PALMS AND OTHER DECORATIVE PLANTS.



Suitable for house culture, which are grown in choice specimens, that can onlybe shipped by express.



Clematis M. Koster.

## NEW HYBRID CLEMATIS COCCINEA.

These are all new species of Clematis, somewhat similar to Coccinea type. The leaves are small and the vines do not grow as strong as the well known purple variety. Jackmanii. They are very thrifty and very attractive when in full bloom. The flowers are borne in great profusion during the summer months.
M. KOSTER-An exceedingly strong grower, which is not subject to any disease. Color, a dark purple, very fine. Each, 75 c .
Each 75 C (
Each, ${ }^{75 C}$ DUESS OF MORK-Delicate blush pink. Extra. 75 c . each.
DUCRESS OF ALBANY-Bright pink shading to deeper color in


## Two Hardy Fiowring Shrubs that Live Outdoors Withoult Protection in Our Latitude.

SOULANGEANA-Foliage large, glossy and massive growing into tree form; very profuse bloomer, color white and purple, strong plant, four feet high, well branched. \$2.50 each.

ALEXANDER-Flowers large, color white and red, and exceedingly free bloomer. The flowers remain on the tree longer than any other variety. Size 4 feet high; $\$ 2.50$ each.

## RAPID GROWING HARDY CLIMBING VINES. HOP VINE.

Common. One of the very best climbers for coveringunsightly places. It is a rapid grower and bears a profusion of seed pods suitable
for many domestic purposes. 5 c each; 50 c per dozen.

Variegated. A golden leaved variety of the common Hop Vine, possessing the same strong climbing habit and hardiness but with bright golden-yellow foliage. A most desirable hardy climber. 15c each; $\$ 1.50$ per dozen.

## CLEMATIS.

A beautiful class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars, trellises, or when used for bedding or running over rock work or an old tree or stump. Theydelight in a rich soil and sunny situation, and are perfectly hardy. Need no protection in the winter.

These are strong 2 year old plants.
DUCHESS OF EDINBURG-Fine large flowers, light lavender,
very fine. 75 c each.
HENRXII-Creamy white, very large and fine shape, free grower and bloomer. 75c each.

JACKMANII-Flowers when fully expanded 4 to 6 inches in diameter, intense violet purple with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frost. 75 c each.

MAD. BARON VEILLARD-Flowers large light rose with lilac shading. 75 c each.

SIEBOLDIA, (Boskoop Seedling) - A strong, rampant grower, and a true perpetual bloomer, flowers appearing on the last year's growth and on the new shoots, giving an abundance of bloom all through the season; color, deep rich lavender. Price 75 c each.

PANICULATA-One of the most valuable of all hardy flowering vines, of exceedingly rapid growth, soon reaching a height of flfteen or twenty feet and spreading out in all directions. Small, pure white flowers borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines illustration on front page of cover.)

SPEOIAL OFFER-The full set of 7 choice varieties for $\$ 8.50$.

## HARDY VINES AND CLIMBERS.



## Honeysuckles.

## HONEYSUCKLE.

HALLEANA. - It is evergreen and a constant bloomer; flowers pure whi e, changing to yellow; very fragrant, good for trellis or pillar 25 c each: extra large plants, 50 c each.
SCARLET TRUMPET OR CORAL.-Very strong rapid grower, producing beautiful scarlet flowers all summer; foliage very fine, thick and heavy. 25 c each; large plants 50 c each.
MONTHLY FRAGRANT OR DUTCH.-A fine rapid growing vari ety, flowers large and very fragrant, color red and yellow, a constant bloomer. 25c each; extra large plants 50c each.

TELLOW TRUMPET.-F ine grower; yellow flowers. 25c each; extra large size plants, 50c each.

## AMPELOPSIS VEITCHII.

(Boston Ivy.)
This is the most deservedly popular of all climbing plants, being entirely hardy in the most exposed places, attaining a height of thirty feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. During the summer the leaves are a rich shade of green and lap over each other with great regularity, like a coat of mail or like slates on a roof. But it is in the fall that it shows its exquisite beauty; the leaves then change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance.

First size, extra strong pot grown, 2 to 3 feet, 35 c each, $\$ 3.50$ per doz Second size, 1 to 2 feet, 25 c each, $\$ 2.50$ per doz
Third size. 6 to 9 inches, 15 c each, $\$ 1.50$ per doz

## AMPELOPSIS QUINQUEFOLIA

(American Ivy or Tirginia Creeper.)
A strong, rapid grower, clinging firmly to walls, brick and stone or wood without support. 25c each.

## BICNONIA RADICANS.

Trumpet Creeper.)
A splendid climbing plant, suitable for covering dead trees, walls fences. etc., producing large clusters of trumpet-shaped orange red flowers in August, about three inches long; very handsome in bud, as well as in flower. 25 c each.

## WISTERIA.

SINENSIS (Chinese Glycene)-The favorite variety, producing thou sands of pendulous clusters of delicate violet blue blossoms, richly per fumed. 50c each.
SINENSIS ALBA. - Of similar habit to Sinensis, with pure white fiowers, A lovely climber, 50c each.
SINENSIS ALBA FLORA PLENA. -This is similar to the other arieties of Wisteria in growth, the flowers are much larger, pure white and perfectly double.


Cinnamon Vine. CINNAMON VINE,
(Dioscorea Balatas.)
A rapid growing climber taking its name from the peculiar fragrance of the delicate white flowers The leaves are heart shaped, bright glossy green: growth is very rapid, often running 25 to 40 ft ., quite hardy. Good roots 5 cents each; 50 cents per doz.


Wisteria.


## Hardy Herbaceous Plants.



ACHILEA PEARL-One of the very best white-flowered plants for the border, perfectly hardy. The flowers are borne in the greatest profusion the entire summer, on strong erect stems. Pure white in color. 15c each;
 $\$ 1.50$ per doz.

AQUILEGIA CERULEA-A fine species with broad flowers, often 3 inches in diameter. The outer sepals are deep lilac or blue, petals white, while the deep blue spur is tipped green. 15 c each; $\$ 1.50$ per doz.

AQUILEGIA CHRYSANTHA-Grows two and a half feet high forming a bush two or three feet across. which is covered for two months, with golden yellow flowers with long spurs perfectly hardy (see cut). 15c each; $\$ 1.50$ per doz.

CORREOPSIS LANCEOLATA-This plant makes a dense tuft of glossy foliage, which is rich and bright until hard frosts, bearing blossoms of the most brilliant golden yellow, as large as a silver dollar; entirely hardy and will grow in any soil (see cut). Price, 15 c each; $\$ 1.25$ per doz.

DELPHINIUM FORMOSUM (Perennial Larkspur). -One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively even in the smallest garden. Its long spikes of bright blue flowers are produced continually from June until frost (see cut). Price, 15c each; $\$ 1.50$ per dozen.

DICENTRA SPECTABILIS (Bleeding Heart). A hardy perennial plant with rose-colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May (see cut). Price, 25 c each.

DAISY DOUBLE-A very pretty border plant, in two colors, pure white and rose, large size flowering clumps (see cut).5c each, 50 c per doz.

FUNKIA ALBA (White Day Lily)-Showy plants, and this is the best of the class. Beautiful, broad ovate leaves, with large, lily like, pure white, fragrant flowers in large clusters (see cut'. Price, 20 c ea $: \mathrm{h} ; 6$ for $\$ 1.00$.

GAILLARDIA, HARDX GYPSY QUEEN-This is an improvement over the older varieties. The coloring is something gorgeous. The center is dark, reddish brown, while the petals are orange, crimson and red. It is perfectly hardy, increasing in size and beauty from year to year. Very freeflowering (see cut). Each 15c; per doz. $\$ 1.50$.




Hollyhock.

HIBISCUS white, with a showy plant of robust growt color of fire (See cut.) 25 c each, $\$ 2.00$ per dozen.

HOLLYHOCK, DOUBLE-These are well adapted for growth at the rear of garden beds and for creating effects where tall, showy double. We offer extra selected strain in the following colors: white pink, red, yellow. 20c each, $\$ 2.00$ per doz.

HOLLYHOCK, ALLEGHENY-These are very handsome single varieties. beautifully fringed, the colors being brighter and more va ried than the double. Strong blooming plants that are sure to flower this season, in assorted colors. (See cut.) 20c each, $\$ 2.00$ per dozen.

HEMEROCALLIS (Golden Day Lily) - A pretty hardy herbaceous plant, with long narrow leaves: flower stalks two feet high, with a crown of beautiful lemon color fowers, three to four inches in dia meter, that are delightful. (See cut.) 10c each, $\$ 1.00$ per dozen

## IRIS KEMPFERII.

Choice Named Varieties, 15c each; \$1.50 per dozen.
GOLD BOUND - Tall and showy, with flowers of enormous size probably the most beautiful of all. Pure snow white, with large goldbanded center. 15c each.

MAHOGANY-Very large flower, deep mahogany red. 15c each PYRAMID-Tall and showy, flower very large; light violet-blue, with slight white veins. violet toward center; extra fine.

SPOTTED BEAUTY-Large size, very double; silky thite, freely and finely spotted with violet-crimson. 15c each

## GERMAN IRIS.

FLORENTINA ALBA-The flowers are large, measuring 5 to inches in diameter; orchid-like form; color, a clear silvery white beautifully tinted with soft canary yellow. 15c each.
or bronzed lines upon a lighter ground Price, with dark violet, purple

## PAEONIES.



A very showy and most useful class of hardy plants. They are exceedingly hardy, and will how cold. colors, white, pink, crimson matter cut.) Strong flowering roots. 50c ea. $\$ 4.00$ doz.

## PLATYCODON.

A valuable perennial, bearing a constant succession of handsome large, bell-shaped, deep blue and white flowers, from July until late in Sept.; succeeds well in any ordinary soil. (See cut.) 20c ea., $\$ 2.00$ per doz

## RUDBECKIA.

LACINITA, fl. pl. Golden Glow -One of the most desirable of hardy perennials, flowering from August until frost; throwing up masses of large double yellow fowers. (See cut.) 15 c each, $\$ 1.50$ per dozen.

MAXIMA-A rare and attractive variety, growing 5 ft . high with broad oval glaucous, green foliage and immense fiowers, frequently 6 in. across, of bright yellow with a cone 2 inches

## long. It flowers continuously from June to September

## SUNFLOWER. DOUBLE DWARF.

## (Helianthus Multiforus, pl.)

Grows about 3 to 4 feet high. bearing numerous large golden udbeckia, Golden Glow. frost. (See cut.) Each, extra size, 15 c : $\$ 1.50$ per dozen.


## HARDY HERBACEOUS PLANTS.



## TRITOMA UVARIA.

## (Flame Flowers.)

An attractive summer and autumn flowering plant producing tall spikes of bright orange red flowers. Commonly known as "Flame Flower" or " Red Hot Poker Plant." (See cut.) 25c each


YUCCA FILAMENTOSA.
An evergreen. The flower stalks are 4 to 5 feet high, with 50 to 200 bell-shaped, creamy white blossoms, hanging from branching arms. Hardy. (See cut.) 35c. each

## VINCA MINOR CERULEA.

(Blue Myrtle.)
Grows close to the ground; invaluable for carpeting the ground in shady places. Largely used for covering graves, for which purpose no plant is so well adapted. Price. 10 c each. \$1.00 per dozen

weet Pea, Hardy Everlasting
SWEET PEA. HARDY EVERLASTING
A hardy climber, producing pure white flowers the entire summer in great abundance: admirablysuited for covering trelises,
etc. (see cut). Price, 15 e each; $\$ 1.50$ per doz.

## HARDY ORNAMENTAL FLOWERING SHRUBS.



Hardy Shrubs, Standard Grown.

## STANDARD GROWN SHRUBS.

These hardy shrubs are grown in standard shape. which makes a very handsome specimen for a lawn. The single stem is 4 to 5 feet high, and then bran thed into an umbrella shaped head, from 24 to 40 inches in diameter, making them resemble a well shaped tree.

FORSYTHIA VIRIDISSIMA (or Golden Bell) - A very early flowering shrub, of beautiful golden yellow (
HYDRANGEA PANICULATA GRANDIFLORAVery free flowering, bearing immense panicles of white formers, tinged with pink. $\$ 1.00$ each.


Syringa Grandiflora. (Mock Orange,)


Weigelia.

## HARDY FLOWERING SHRUBS.

Small size, grown expressly to be forwarded by mail. Price, 10c each; $\$ 1.00$ per dozen.
ALTHEA-Double white, variegated, pink and white, variegated leaf DEUTZIA CANDIDIA, fl. pl.-Pure white, double flowering FORSXTHIA SUSPENSA-A drooping shrub with yellow flowers FORSYTHIA VIRIDISSIMA (Golden Bell)-Blooms early, yellow flowers. SYRINGA GRANDIFLORA-(Mock Orayge,) SPIREA DONGLASI-Flowers a beautiful pink
SPIREA VAN HOUTTI-Flowers pure white. Perfectly hardy, TAMARIX GALILICA-Of weeping habit, with handsome pink flowers. WEIGELIA KOSEA-Bright pink flowers.
WEIGELIA CANDIDA-Pure white flowers



Deutzia Lemoineii.

## Hardy, Ornamental Flowering Shrubs.

We have carefully selected the list of shrubs to which we invite special attention. They are all three to four years old, transplanted, and range in size from 3 to $4 \frac{1}{2}$ feet in height; well branched, the stronger growing varieties being somewhat taller.

The letters following the names, indicate the Season of Blooming, thus:



SPECIAL OFFER-\$3.00 per dozen our selection of varieties only.

## ALTHEA, OR ROSE OF SHARON

One of the most showy and beautiful flowering shrubs. The flowers are of large size, very double and full. and of various brilliant and striking colors. It blooms freely during August and September, when scarcely any other tree or shrub is in blossom. (See cut).

Double Rose, (I) Each White -

White with crimson

$$
\text { s6 } \quad \text { center }-\cdots \text { ariegated, pink and white. }
$$

${ }_{66} \quad$ Purple
6. Variegated Leaf


Clethra Aluifolia.

## CLETHRA ALNIFOLIA(C).

A useful shrub. covered with upright spikes of yellowish white, sweetscented forters. Groms in CORCHORUS JAPONICA VARIEGATUM

## (Kerria) D.

A dwarf variety from Japan, with small green foliage, edged with white; one of the prettiest dwarf shrubs. 35 c each.

## CORCHORUS JAPONICA (E)

A slender, green-branched shrub, 5 or 6 feet high rith globular yellow flowers. From July to October

DEUTZIA CANDIDISSIMA (D).
Strong gromer, producing double white flowers in abundance. 35 c each

## DEUTZIA CRENATA (D).

Flowers double white. tinged with pink; strong gro

## DEUTZIA GRACILUS (D).

Very dwarf growing flowers, pure white. 35c each
DEUTZIA LEMOINEII (D).
A fine and improved variety, the branches covered with pure white, well-opened flowers. (Seє cut). 35c ea.

DEUTZIA, PRIDEOF ROCHESTER.
A strong robust grower, flowers double, pure white, Height 4 to 5 feet. Price 50 c each.

## FORSYTHIA VIRIDISSIMA (A).

Yellow sprays of flowers. Price. 35 c each


FORSYTHIA SUSPENSA (A) (Weeping Forsythia)-A shrub resembling the above in its flowers; drooping habit. Price, 35 c each,

HYDRANGEA PANICULATA (H) (Hardy Hydrangea) - I, arge white panicles of flowers, changing to pink at the base, gracefully drooping with its wealth of bloom, Used largely in cemeteries. Large bushes, $21 / 2$ to 3 feet, 50 c each. 3 to 4 feet, well branched, $\$ 1.00$ each.

LILAC, VULGARIS (B) (Common Lilac) - Bluish purple flowers. A standard variety, 35c each.

LILAC, PERSIAN WEITE (B) -Beautiful sprays of white flowers. A grand plant for cemeteries. 35c each.

LILAC, CHINESE WEEPING (B)-A variety of graceful drooping habit, color purple. $\$ 1.00$ each.

PHILADELPHUS CORONARIUS (D) (Syringa or Mock Orange) -Pure white fragrant flowers, 35 c each.

PHILADELPHUS TOLIUS AUREUS (D) (Syringa or Mock Orange)-Very ornamental: bright yellow foliage, white flowers, very graceful. 35 c each.

PHILADELPHUS NIVALIS (D) Syringa or Mock Orange)-Strong growing variety, very free flowering and very fragrant. 35 c each.

PRUNUS PISARDI (D) (Purple-leaved Plum)-Foliage, fruit and shoots of bright purplish red. 50c each.

PRUNUS TRILOBA (D) (Double-flowering Plum)-Large, pink flowers; very double; a very attractive shrub. 50 c each.

PYRUS JAPONICUS (A) (Japan Quince) - A very showy and popular shrub, which blooms profusely in early spring; flowers dazzling scarlet, pink and white. 25c each.

SAMBUCUS AUREA (F) (Golden Leaf Elder) - The finest golden-leaved shrub, and invaluable for grouping. 35 c each.

LONICERA MORROWII (D) (Upright Honeysuckle) - A fine variety from Japan, noted for its fine fruits. 50 c each

SPIREA ARGUTA (D) Of dwarf habit, flowers clear white. The best early flowering white Spirea. 35 c each

SPIREA PRUNIFOLIA (G) (Bridal Wreath) -Pure white double flower, com pletely covering the branches. 35 c each.

SPIREA BUMALDI (F) - A very handsome species from Japan. Habit dwarf, but very vigorous; foliage narrow, flowers rose-colored, appearing in great profusion. 35c each

SPIREA VAN HOUTTII (D)-Flowers pure white, borne in greatest profusion. One of the best in its class. 35c each.

SPIREA ANTHONY WATERER (D)-A fine new dwarf variety with fine dark crimson flowers. 50c each

SPIREA THUNBERGEII (D) -Of dwarf habit; flowers small white; appearing early in the spring. 35 c each

STEPHANANDRA TLEXUOSA (D)-Hardy deciduous shrub from Japan. Flowers pure white, blooms in July. 35c each.

SNOWBALL, COMMON (Viburnum Opulus) (D)-Large white flowers: scarlet berries late in Fiall and Winter. 50 c each.

SNOWBALL, JAPAN (D) - Superior in foliage and flower to the above. $2^{\mathrm{v} / \mathrm{s}}$ to 3 feet. 50 c each.

TAMARIX GALILICA (C) (Weeping Beauty of the Forest) -Slender graceful habit, covered with pretty pink flowers. 35 c each.

WEIGELIA CANDIDA (F)-Pure white flowers. 35c each.
WEIGELIA ROSEA (E)-Rich rose-colored flowers. 35 c each.
WEIGELIA ROSEA VARIEGATED-A variety bearing rose-colored flowers with beautifully variegated foliage. 35 c each.


Hydrangea Paniculata.


Japan Snowball.


Tree Sugar Maple.

## Shade and Ornamental Trees.

We have an immense stock of fine trees, including every variety that can be grown in this climate, all large, splendid specimens, free from blemish With good heads, that are sure to grow if properly planted. For price, size and description, see our illustrated circulars on ornamental trees. Free on application.

About replacing trees and shrubs-Some persons so neglect or badly plant their trees as to cause their loss, still they believe the nurseryman should be responsible and replace them. We desire to say that if our suggestions for planting, pruning and cultivating are followed, little or no loss will result. But we cannot be held responsible for unfavorable seasons or other causes beyond man's control, and the purchaser must take the same risk that we do in that respect. We guarantee trees to be healthy, fully up to grade, true to name and show signs of life after planting, but do not insure their living after having passed out of our hands and care. In no case will - we be responsible for the growing of trees beyond the flrst leafing out in spring.


## HARDY SHRUBS FOR PLANTING HEDGES.

BARBERRY THUMBERGIA-A very pretty hedge shrub with small foliage, changing to a coppery red in the autumn. 20c each; $\boldsymbol{2} 2 . \operatorname{co}$ per
dozen; $\$ 12.00$ per 100
CALIFORNIA PRIVET-Is one of the best shrubs for planting a hedge, grows rapidly in any soil, perfectly hardy; can be pruned into any shape desired and is nearly evergreen. Extra fine stock, twice transplanted, and well branched. 20 c each; $\$ 2.00$ per dozen; $\$ 8.00$ per 100 . OSAGE ORANGE-A rapidly growing thorn shrub which makes a very effective hedge, 18 to 25 inches high. Per $100, \$ 2.00 ;$ per $1000, \$ 15.00$. PYRUS JAPONICA-A very hardy shrub, bearing bright crimson flowers early in the spring before the leaves grow. 20 c ea.; $\$ 2.00$ per doz.; $\$ 15$ per 100 .


## Small Fruit.

 Cooseberries.If ordered to be sent by mail add 10c to dozen price DOWNING - A large pale green variety; splendid for table use or cooking: a vigorous grower, one of the best for family use. Each 15c; $\$ 1.50$ per dozen. HOUGHTON-One of the best sorts, always reliable, color pale red: sweet, tender, very good, enormously productive. 15 c each: $\$ 1.50$ per dozen.
SMITH, S IMPROVEDLarge, pale greenish yellow, skin thin, of excellent quality being unsurpassed by any other variety for table use; moderately vigorous grower and excessively productive. 15 c each; $\$ 1.50$ per dozen.


Gooseberry, Downing.
 only. Layer Plants, 40 c per dozen, $\$ 1.50$ per 100 , $\$ 8.00$ per 1,000.

If Layer Plants are ordered by mail add 25c to the 100 price.
The blossoms of those marked with $P$ are destitute of stamens and are termed pistillate, and unless a row of perfect flowering varieties are planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule they are more prolific than those with perfect flowers.

Auroma-The largest strawberry that we have ever fruited, enormously productive, berries very large, bright red, exquisite quality, ripenslate.

Bubach No. 5-P. Fruit large and handsome, roundish, conical, bright scarlet, moderate firm, desirable for home use; season early to medium.

Corsican-Conspicuous for its size, shape, color and quality, color crimson, flesh moderately firm, and quality extra good.
Clyde-Large, roundish, conical form; color, bright scarlet; fair quality,


Currant, White Grape. season, medium; vigorous grower and productive.
Excelsior-One of the very best of its class, very productive, and yielding berries which are large, firm, high colored and of fair quality.

Glen Mary - An extraordinay large size, color a dark glossy crimson, fairly firm and of excellent quality

Kansas-A valuable new late strawberry, an exceedingly robust grower. The fruit is wonderfully large, very dark colored, and extremely firm

Marshall - Unsurpassed for table use and noted every where for its fine quality
Monitor-The berries are all of large size. The fruit is of a bright, shiny red, uniformly large, firm and attractive, of excellent flavor; early.
New York-This is the best and largest new variety. It is a robust grower, berries measuring over 7 inches in circumference, color a crimson scarlet, dark; the flavor is deliciously rich and melting.

Senator Dunlap-The best berry for the family table or home market. Quality unsurpassed, the size will average large; berries nearly round, bright crimson.
Sample-P. One of the very best berries, and seems to succeed nearly everrwhere, producing in profusion large dark colored berries of uniform size.

Wm.Belt-A well-tested variety, that is giving remarkable satisfaction, as a large, handsome, productive berry for market or home use. Berries extra large.

## CURRANTS.

(If ordered to be sent by mail, add 10c per dozen for postage)
Pamona-The most profitable currant grown, a vigorous grower, free from disease and exceedingly productive, color of fruit a clear, transparent red, flavor sweeter than the common varieties. 15 c each; $\$ 1.50$ per doz.
Fay's Prolific-The leading red variety, and one that bears very early, fruit large and of a bright red color, good flavor. See cut. 10 c each, $\$ 1.00$ per doz.

Cherry-A popular market sort, with very large berries, often measuring 1 inch in diameter, under good clutivation. Buaches are short. A very vigorous grower. 10 c each, $\$ 1.00$ per dozen.

White Grape-The largest White Currant with a sweet mild acid flavor; excellent for table use. See cut. 10c each; $\$ 1.00$ per doz.
Black Victoria-The largest black currant in cultivation, of recent introduction from England. 15c each; $\$ 1.50$ per dozen.


Raspberry Rathbun.


Cumberland Raspberry.



AGAWAN-A fine large red grape; bunches of' good size and form. quality excellent. Ripens early. Each, 20c; ; per dozen, $\$ 2.00$.

BRILLIANT-Vine a strong grower, hardy and productive with healthy foliage. bunch and berry large, handsome, of best quality, resembling the Delaware. 30c each; $\$ 3.00$ per dozen.

CAMPBELL'S EARLY-Its strong, hardy, vigorous growth, thick healthy foliage, early ripening and abundant bearing of large clusters of most excellent quality, remarkable keeping and shipping properties, form a combination equalled by no other grape. Bunches large nearly round, black skin thin, flesh juicy favor nearly round, black, skin thin, flesh juicy, fravor
sweet, rich, aromatic. Its season is early. 35 c each; $\$ 3.50$ per dozen.

CONCORD-An old, popular variety; good grower; berries and bunches large: color black. with a rich bloom. (See cut.) Each 15c; per dozen, $\$ 1.50$

DELAWARE-An early red variety, with compact bunches and small berries; very sweet and of the most excellent flavor. Each 25c; per dozen, $\$ 2.50$.
EMPIRE STATE-This vine is a strong grower; free from mildew: bunches large; berries nearly round, and are white, tinged with yellow. Each, 25 c ; per dozen, $\$ 2.50$.
GOLIDEN POCKLINGTON-This variety is very hardy and productive; the bunches and lerries are very large and showy; color a greenish amber, turning to agolden yellow when ripe. Each, 20c; $\$ 2.00$ per dozen.
(iREEN MOUNTAIN, (Winchell) - An extra early variety, skin thin; pulp tender and sweet; quality superb; bunch and berry medium size; vine hardy, vigorous and productive.

HARTFORD PROLIFIC-A popular, early variety, very reliable as a cropper; bunches large and color of berries black and tound. Each, 15 c : per dozen, $\$ 1.50$.

MOORE'S DIAMOND - Large, greenish white, juicy, little pulp and of good quality; has succeeded well wherever grown; yields abundantly; fruit perfect and showy. Ripens very early. (See cut.) Each, 15 c ; per doz., $\$ 1.50$.

MOORE'S EARLY-Very early and hardy variety. resembling the Concord in style of growth, ripening two weeks earlier. (See cut.) Each, 20 c ; per dozen, $\$ 2.00$.

MARTHA-One of the best greenish white grapes. A good grower and of easy culture. Each. 15c; per dozen, $\$ 1.50$.

NIAGARA-A grand white grape, enormously productive, very hardy and a good, clean mously productive, very hardy and agood, clean grower; bunches large, berries greensh white, Each 20 c ; per dozen, $\$ 2.00$.

SALEM-A splendid coppery. red colored grape, berries very large, flavorgood, one of the best. Each, 25c ; per dozen, $\$ 2.50$.

WILDER - The finest of all the black grapes. Good grower, very productive, berries medium in size, bunches large. Each, 20c; per dozen. $\$ 2.00$.

WORDEN - An improvement on Concord being larger in bunch and berry. Color, black of excellent flavor. Each, 20c; per dozen, $\$ 2.00$

WYOMING RED-A red grape resembling the Delaware in color and flavor, but much larger. Ripens about ten days earlier. Very hardy and productive. Each, 20c; per dozen, $\$ 2.00$.


## APPLES. Selected Varieties.

Standard, 5 to $\%$ feet, 35c each;
$\$ 3.00$ per dozen

## Summer Varieties

EARLY HARVEST-Medium to large size; pale, yellow, tender, with a mild flavor; a good bearer, one of the first to ripen; middle to end of August.

IELLOW TRANSPARENT-A Russian apple of medium size, skin pale yellow when fully matured; flesh tender and juicy; a free grower. August.

## Autumn Varieties.

MISSOURI PIPPIN--Very large, oblong, yellow; flesh tender, rich and delicious; a free grower and a fine bearer; one of the most valuable varieties for table or market. October to December,

WEALTHY-A fine medium roundish, skin smooth and mostly covered with dark red; flesh fine, juicy and very good flavor; very hardy and a free grower; very

## Winter Varieties.

BEN DAVIS-A very handsome striped apple of good quality; tree very hardy, vigorous and productive A late keeper. from December to March

GANO-Like Ben Davis in growth, productiveness with deep, dark red, making and size, a much handsomer fruit, being nearly covered GRIMES' GOLDEN-Medium to large size, skin golden yellow, sprinkled with gray dots; flesh crisp, tender and juicy; tree hardy, vigorous and productive. JanNORTHWESTERN GREENING-Yellow, smooth, and of good size, resemb ling Grimes' Golden in shape and color; of a good quality and an extra long keeper tree hardy, vigorous and abundant annual bearer. January to June

WINE SAP-A large, roundish, deep red, medium quality; keeps well. Tree a moderate grower and good bearer; largely planted for market in West and Southwest. December to March

WESTERN BEAUTY-Tree thrifty and very productive; fruit medium and of a waxen yellow color, shaded with fine crimson. November

## CRAB APPLES.

5 to $\%$ feet. 40 c each; $\$ 4.00$ per dozen.
TRANSCENDENT-Tree immensely productive, bearing after second year and producing good crops by the fourth year. Fruit from $I^{1 / 2}$ to 2 inches in diameter. By many considered a good eating apple; skin yellow, striped with red; one of the most popular. September and October

## PEARS.

BARTLETT-Large size, with often a beautiful blush next the sun, buttery
 very juicy and high flavored; bears early and abundantly. Very popular. Augus FLEMISH BEAUTY-A large, beautiful. juicy, melting, rich and fine: good bearer; one of the hardiest, and does well everywhere. September and October. KIEFFER-Tree very vigorous and ornamental. commencing bearing young dessert fruit, and one of the very best for canning and preserving. Its shipping dessert fruit, and one of the very best for canning and preser
and keeping qualities are unsurpassed. October and Norember
and keeping qualities are unsurpassed. October and Norember. fipe with a deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy melting; one of the richest and highest flavored pears known: tree a moderate grower. Septemof the richest and
ber and October

GARBER One of the Japan Hybrids: earlier and larger than Kieffe productive, early bearer; excellent for canning. Sept. and Oct.


Pear, Kieffer.


ELBERTA - Very large, yellow with red cheek; flesh yellow, firm, juicy, of high quality; exceedingly prolific, sure bearer and hardy. It is the best general peach for all sections, the finest yellow free stone in cultivation. (See cut.)

HEATH CLING (late Heath) - Large white, with blush cheek; flesh white, fine quality; one of the best of the clings; ripens late.

MILLER'S CLING-Vigorous, healthy, hardy and productive. Large golden yellQw. handsome appearance, good quality. September.

OLD MIXON FREE - Large, yellow, red cheek. August
STCMP THE WORLD-Large white, with red cheek. Flesh white, juicy, high quality. Productive and profitable, free. September.

SNEED-The earliest peach known. Has proven very profitable on account of its earliness. Fruit medium size, excellent quality, cling. July.

CRAWFORD'S EARLY-very large, yellow, with red cheek, flesh yellow, excellent. Middle of August. Free.

CRAWFORD'S LATE-Resembles Crawford's Early, but larger, and ripens two or three weeks later. Flesh yellow, juicy and rich, Free. September.

CHAIR'S CHOICE - Large, late, yellow. One of the best for home or market planting. Free. September.

TRIUMPH-The earliest yellow peach known. Productive, hardy and profitable for market. Free. August.

FOSTER-Same season as Crawford's Early, but much more productive; yellow, with red cheek. Quality best, good size. Free. August.

## Plums.

5 to 7 feet, 40 e each; $\$ 4.00$ per dozen.


BURBANK - The best and most profitable among growers for market, ripens ten to fourteen days after Abundance. Tree hardy, sprawling, rigorous grower, unequaled in productiveness, bears young; fruit large, excellent quality, cherry red, with lilac loom. August. (See cut,)
ABINDANCE - One of the oldest and best known Japanese varieties, hardy and productive. Fruit large, lemon yellow, with heavy bloom. Good quality. August.
RED ITNE-One of the best Japanese varieties. Ripening before Abundance. Tree upright, vigorous, hardy. July.
FRENCH DAMSON - A hardy annual bearer, very productive, Fruit medium, dark, coppery color. October.
OGON-Medium size, clear lemon yellow, with light bloom. Flesh thick, meaty, dry, firm, freestone, long keeper, second quality. Excellent for canning. Moderately productive. August.
WILD GOOSE-Large, rich, crimson, beautiful, Flesh soft, rich, melting, delicious, with a full, fruity favor. Tree a strong grower, prolic. Nhis variety among apples. July.

## Apricots.

ROYAL-Large yellow, with an orange cheek: rich and delicious. A verv fine variety. August Price, 30 c each.

## Cherries.

4 to 6 feet, 40 c each; $\$ 4.00$ per dozen.
DYE HOUSE - Very early and sure bearer: ripens in June.
EARLY RICHMOND-Medium, dark red, juicy rich, acid. June. (See cut.)

GOV. WOOD-Light red, juicy, rich, delicious Healthy grower, very productive. June.
MONTMORENCY ORDINAIRE - Large, red acid and exceedingly productive. (See cut.)

## Quince.

## 4 feet, 40 cents each.

ORANGE or APPLE-Fruit large, round, with a short neck, of a bright golden yellow color. Tree has rather slender shoots and oval leaves, very productive. This is the variety most extensively cultivated for the fruit. Ripens in October.

Positively we will not be responsible for the growing of newly planted trees, shrubs, etc. beyond the first leafing out in Spring.

## YOUNG'S TRANSPLANTED VEGETABLE PLANTS.



| Per Doz. | Per 100. |  |
| :---: | :---: | :---: |
|  |  |  |
| $\ldots \ldots \ldots .$. | $\$ 50$ |  |
| $\$ 20$ | 1 | 25 |
| 50 | 3 | 75 |
| 40 | 3 |  |
| 25 | 150 |  |
| 40 | 3 | 00 |
| 25 | 150 |  |



## FERTILIZERS.

PURE BONE MEAL-This is ground very fine, is excellent for top-dressing lawns and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price -2 lbs. (not mailable $15 \mathrm{c} ; 10 \mathrm{lbs} ., 50 \mathrm{c} ; 25 \mathrm{lbs} ., \$ 1.00$. In 50 to 100 lbs ., $2 \frac{1}{2} \mathrm{c}$ per 1 b .

BOWKER'S FOOD FOR FLOWERS-A fertilizer free from odor, clean to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth and induces early and generous flowering. It can not in any way harm the plants it a pplied according to directions, which accompany every package. Small package, 15 c ; by mail 25 c Large packages, enough for 20 plants for six months, 25 c; by mail, 40 c

PULVERIZED SHEEP MANURE-A most nutritious food for plants. Its effect is immediate and lasting: it is clean to handle and perfectly odofless, and one of the best manures to mix with soil for potting plant;. One part manure to six parts of soil. As a lawn dressing it is unequalled. Ten pounds is sufficient for an area of 300 square feet. 5 lbs ., 25 c ; 101 bs ., 50 c ; 50 lbs ., $\$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.50$.

LEAF MOULD-It is very valuable for the growing of ferns and all plants that require a light rich soil; should be mixed with clean, sandy loam, about one-quarter of Leaf Mould to three-quarters of loam. It is qerfectly dry and light. Per 1 b $35 \mathrm{c} ; 2$ los., 60 c , by mail, postpaid; 5 lb .; by express, $75 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.25$.

POTIINGSOIL-We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clear sod loam. with the right proportion of rotten manure, leaf mould and good sharp sand. It is finely sifted and ready for mmediate use. Per bushel, 75 c ; per barrel, $\$ 1.50$.

MANURE FOR LAWNS-This is the best of the fertilizers for lawns, producing a thick, luxuriant growth of fgrass It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top-dressed with this fertilizer in the fall. Per barrel, $\$ 1.50$; six barrels, $\$ 7.50$. per freight or express at buyer's expense.


## INSECT DESTROYERS.

SLUC SHOT-This is a powder poisonous to insects. either killing them or driving them away. For the destruction of the potato bug, striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbages, we know of nothing so effectual. 1-1b., canisters with perforated top, 25 c each; by mail. 35 c ; $5-1 \mathrm{~b}$., packages, $30 \mathrm{c} ; 10-10$., packages, 50 c .

HELLEBORE-For destroying rose slugs and currant worms.: A few applications only are necessary, and it is thoroughly effective. Pet $44-1 \mathrm{~b}$., 20c; $1 / 2-1 \mathrm{~b}$., 30 c ; 1 lb ., 50 c . By mail, 16 c per 1 b ., extra.

YOUNC'S INSECT POWDER-This powder is what we have been using in our greenhouses and gardens for the past two years for destroying aphis or green fly on potted plants, roses, etc. It has never failed. Also the best powder for the destruction of the rose slug and any other insects that infest all outside plants. In packages of $44-1 \mathrm{~b}$., 25 c .

FLOW ER OF SULPHUR-A preventive and cure for mildew on roses, grapevines, etc. Per $1 \mathrm{~b} ., 10 \mathrm{c}$; per 31 lbs ., 25 c . If by mail, add Sc per 1 lb

TOBACCO STEMS-For fumigating plants infested by green fly. Per $1 \mathrm{~b},, 15 \mathrm{c}$; per barrel of $20 \mathrm{lbs} ., \$ 1.00$.
TOBACCO DUST (Fine)-For green or black aphis, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Ten cents per 1 b ., or by mail, 20 c per $1 \mathrm{~b} . ; 5 \mathrm{lbs}$., $35 \mathrm{c} ; 10 \mathrm{lbs} ., 65 \mathrm{c} ; \$ 3.00$ per bbl .

NICOTINE-An economical and powerful nicotine extract. One part to 600 of water is sffficiently strong to kill all insects except scale, for which use 1 to 400 Pint, $\$ 1.50$

PUNK-Very useful and convenient article for fumigating plants infested with aphis, mealy bug, or other insects. When ignited, it does not produce any flame, but a large quantity of smoke, which is not offensive. Large size box, 75 c each.


Blizzard Sprayer.

## THE BLIZZARD SPRAYER

Wire Folding Plant Stand One Tray.
Wire Folding Plant Stands.
No. 22, size One Tray.
No. 22, size $10 \times 24$, price eac
No. 20 , size 7 Two Trays.
No. 20, size 7hree Trays.
Water's Tree Pruners.
The best Pruner on the market; cuts limbs to $3 /$-inch in diameter.
 8 8 feet

## RAFFIA.

For tying, 25 c per lb.; 5 lbs ., $\$ 1.00$; 10 lbs., $\$ 1.75$.

## Scolley's Rubber Sprinkler.

Indespensable for floral work aud window gardening. $50 \mathrm{c}, 75 \mathrm{c}$ and $\$ 1.00$ each,


Angular SprinkIer.


Plant Sprinkler.

[^6]

## ANGULAR SPRINKLER.

For spraying under the leaves of plants, $\$ 1.00$ each.
If sprinklers are ordered by mail, add 10 c to the above prices for postage.

## BELLOWS.

Single Cone Bellows-Woodson's Fluid Vaporizing.
For spraying plants with fluid decoctions for insects and fungus. Throws a spray as fine as mist (for house use), $\$ 1.25$.

## MOLE TRAP.

Operated either by sping or weight, or both (see cut). $\$ 1.50$.

## TROWELS.

(Postage extra, 5 c each,)
6 -inch, Ordinary 15c
${ }_{7}^{6-\text {-inch }}$, Solid Steel (see cut) ....................................................... 50 c

## ANCULAR TROWEL.

Solid steel; largely used by gardeners in putting out cabbage plants, etc. (See cut)

## SHEARS.

Lee's Pruning-Improved Spring.
7 -inch................. ${ }^{\text {inch}} 80 . .$. 8 -inch
.$\$ 110$

## EUREKA WEEDER

The'best little hand weeder for loosening soil around plants that we know of; thin forged steel

## TREEAND PLANT TUBS.

## Painted Green.

Made of Louisiana white pine, with extra iron hoods, drop handles and iron leg.
Sis 80 , 14 in deep and 14 in. in diameter, inside;
Fi. 80 each.
$\$ 1.40$ each. deep and 12 in . in diameter; inside,
Size, 10 in . deep and 10 in . in diameter, inside. $\$ 1.00$ each.

Steel Trowel.



Tree and
Plant Tubs.



Paper Flower Pots.

## Cut=Flower Department.

CHOICE FRESH FLOWERS IN DAILY SUPPLY, which, by our careful packing, may be shipped at any season of the year and arrive in a perfect state of preservation, looking as fresh and fragrant as if just cut from our greenhouses. Write us for our special illustrated Price List of Cut Flowers.


Bride's Bouquet.
Bridesmaid's Bouquet.
BRIDE'S BOUQUETS
5500 to $\$ 700$
BRIDESMAID'S BOUQUETS
300 to 400
DUNEREL For a full list of FLORAL OFFERINGS for Funerals, write for our Special illustrated Price List. FREE ON APPLICATION.
PILLOWS.
Any inscription may be used that does not have more than ten letters

Code word


## BROKEN COLUMNS.

Made of laurel leaves and heavy garland flowers twined around it with a dove on top. Code word:
 DELATO-Size 4. 34 inches high... DELLA-Size 5, 38 inches high... 800 DEGRETO-Size 6, 46 inches high


Pillow.


Vase of Bridesmaid's Roses.
BOXES OF CUT ROSES-In assorted colors, from $\$ 2.00$ to $\$ 5.00$ per box.

## GATES AJAR.

Code Word
COBA-Size 1. 20 inches wide. 28 inches high..... ......... $\$ 1300$ CODIL-Size 2, 26 inches wide, 30 inches high ............. 1800 CODIGO-Size 3,30 inches wide, 36 inches high …... .. 2300 When the Dove is wanted on top of design, add $\$ 3.00$ to the above prices.

## CROSSES, ANCHORS AND WREATHS.

| 9-in | \$150 | 20-inch .......................... \$ 800 |
| :---: | :---: | :---: |
| 10 -inch | 200 | 22-inch ......................... 1000 |
| 12 -inch | 300 | 24-inch ....... .-..-............ 1200 |
| 14 -inch | 400 | 26-inch ........................ 1400 |
| 16 -inch | 600 | 28-inch ........................ 1600 |
| 8-inch | 700 | 30 inch ........ ................ 1800 |

## A FEW CODE WORDS THAT MAY BE USED ON TELEGRAPHIC ORDERS.

ABROCATE-In case you can not fill order, telegraph at once.
ANTICIPATE-Answer at once stating whether you can or can not fill order
AMBITION-If you can only partially fill order, do so and reply stating what
ADMIRAL-Order must be sent on train mentioned only
ADJACENT-If can not send on train mentioned, next one will do.

DANCINC-If can not fill order exactly as specified, you may substitute according to your best judgment.

WOOL-Send on afternoon train to-day.
WONDER-Send on early train tomorrow



[^0]:    GOLDEN OBLONG-A splendid varjety for field culture; can be orown in the cornfield for winter use. Pex pkt., $5 \mathrm{c} ; \mathrm{oz}$., 10c: $1 / 4 \mathrm{lb}, 25 \mathrm{r} ; 1 \mathrm{lb}$., 75 c .

[^1]:    These Prices only inolude Sack and Free Delivery to any Freight Dopotin St. Louis

[^2]:    Aquilegia Golden Spur.

[^3]:    Amaryllis Johnsonii.

[^4]:    -These varieties trong as the gree one, Caladium Es culentum, but they
    are exceedingty ornamental and thrive well doors after all danger of frost is over (see cut). Large
    size bulbs in six distinct colors, all
    ready started after April. 30 c each

[^5]:    Many of our customers write us in regard to the number of Cannas that it requires to fill a bed of certain dimensions. In answer to this question we offer the following suggestions:
    Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border.

    For a round bed 7 feet in diametcr it will take 19 plants, 10 feet 37 plants, 13 feet 61 plants.

[^6]:    Bellows.

