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Established 1834

## HOVEY'S

## Garden Annual

SEEDS
BULBS

## FERTILIZER

## Horticultural

 Requisites
## SPRING 1930

Hovey and Company
150 Milk Street Boston, Mass.

## Important to Customers

ORDER EARLY.-We suggest that customers send us their orders as soon as possible after receiving this catalogue, and avoid the rush of the planting season. It frequently happens that some articles are not in store when orders are received. In such cases we forward such as are ready, and the balance as soon as possible.

ADDRESS, ETC. -Give name of your post office, county and state, sign your name plainly; also specify means of conveyance preferred -whether by parcel post, express or freight.

FREE DELIVERY. -We will send by parcel post, to any part of the United States, all Vegetable and Flower Seeds quoted in this catalogue at packet, ounce and quarter-pound-rates free of expense to the purchaser. All heavy seeds, including Peas Beans, Corn, Clover Seed, Seed Grain, Roots, etc., are quoted at net prices at our store. Purchasers desiring these by mail, are requested to remit an additional amount sufficient to cover postage at parcel post rates according to zone. Allow two pounds in weight for each quart of Peas, Beans, or Corn. Particular attention is invited to this, as, when omitted, the cost of postage will be deducted from the amount received.

SHIPPING. - We deliver free to Express, Railroad or Boat All goods travel at the buyer's risk, our responsibility ceases when we take the carrier's receipt. If goods are damaged so sign for them and enter claim with the carrier at once.
BAGS AND PACKING. -No charge is made for boxes or packing on anything, except Flower Pots, Nursery Stock and Hotbed Sash, and this at cost only. Cloth Bags are charged for at cost and if returned in good condition charges prepaid, will be credited at prices charged.

REMITTANCES. -May be made by Express Money Order, P. O. Money Order or Bank Draft: if stamps or cash send in a Registered Letter. Parties having no account with us-who order goods without remittance-must furnish satisfactory references. Boston preferred.

PRICES.-All prices are net without discount and subject to change without notice.

TERMS ARE NET CASH. -All bills on which short credits are allowed are due the first of the month succeeding the date of the purchase.

GARDENERS' AND FARMERS' SITUATIONS. -We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

We give no warranty, expressed or implied, as to quality, description, productiveness, or any other matter of any Seeds, Bulbs or Plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they must at once be returned.

2 quality pies Sericice"

## Hovey's Garden Annual

In submitting this annual edition of our catalog to our many friends and customers, we take the opportunity of thanking them for their generous patronage. The increasing support which we have received endorses the policy of our business.

## "QUALITY PLUS SERVICE"

Our first aim is and will be to supply only goods of the very best quality and if you have not been a customer in the past, we respectfully ask to be favored with your inquiries. We feel sure that a trial order will convince you of the excellence of our stocks.

Correspondence on Horticultural subjects is invited and your patronage is respectfully solicited.

HOVEY \& COMPANY
150 Milk Street.
D. G. REID

Boston, Mass.
N. HOWDEN

Tel. Hancock 1454-1455

## HOVEY'S "SPECIAL"

## LAWN GRASS MIXTURE

A mixture of grasses weighing 25 pounds to the bushel, of high purity and germination, the varieties carefully blended to give your lawn a rich green color from Early Spring until covered with snow.

One pound will sow a plot $20 \times 20$ feet. Sow 100 lbs , to the acre.

Double the above quantities when quick results are desired.

| Lb. | $21 / 2$ lbs. | 5 lbs. | $121 / 2$ lbs. | 25 lbs. | 100 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 60 cts. | $\$ 1.40$ | $\$ 2.75$ | $\$ 6.50$ | $\$ 12.50$ | $\$ 48.00$ |

## in

VEGETABLES AND FLOWER SEEDS

## BEET Perfect Model Globe (Kelways)

A very fine selection of Globe Beet; very small top, with scarcely any leaf. Fine rich color. The flesh is very rich in flavor compared with ordinary kinds. Pkt. 15 cts.; per oz. 40 cts.; per $1 / 4 \mathrm{lb}$. $\$ 1.00$; per lb. \$3.50.

## BROCCOLI Italian Green Sprouting

A distinct type of Broccoli with a delicious flavor, without the strong Cauliflower taste. It forms a small head with a branching habit, which are a dark green color from September until severe weather in December. Pkt. 25c., 1/2 oz. $\$ 1.00$, oz. $\$ 1.75$.

## CARROT Golden Ball

A most distinct and small early variety, specially adapted for forcing and frame work. The roots are almost as round as a turnip, flavor excellent and melting. Pkt., 10c; oz., 60c; 1/4 lb., \$2.25.

## CARROT Hutchinson Danvers

Hutchinson's Strain is from 2 to 3 inches longer than Danvers, and holds its "fullness" well down to the tip. It will be noted that it is a blunt pointed carrot always. In color slightly darker than the Danvers. Yield enormous. Prices: Pkt. 10 cts.; oz. 60 cts.; 1/4 lb. $\$ 2.25$.

## CORN SWEET Early Golden Sugar

In our estimation it is the best Early Sweet Corn, as early as Golden Bantam, with ears almost double the size. Very prolific, of delicious flavor. Per pint 35 cts.; per quart 60 cts. Per peck $\$ 3.75$.

## LEEK Kelways Prodigy

This has been tried side by side with all the "best" advertised sorts and has proved the finest of all and the hardiest of any. Specimens have been grown weighing upwards of 4 lbs. each. Per packet 25 cts.; per oz. $\$ 1.00$; per $1 / 4 \mathrm{lb}$. $\$ 3.50$.

## MELON Cotting's Hybrid

A new greenhouse Melon, raised by Joseph Madden of Manchester, Mass. Flesh orange, oval-shiped, carries three to four Melons to plant, weight 5 to 6 pounds each. Awarded two Certificates of merit by the North Shore Horticultural Society and firstclass Certificate of Merit by the Massachusetts Horticultural Society. Packet 50 cts.

## ONION Ailsa Craig Kelways Selection

(Kelway Says): the stock we offer is absolutely the very best selection of this celebrated Onion that we have seen. The greatest care has been exercised in order to secure uniform shape and size. Pkt. 25c; oz. $\$ 1.00$; 1/4 lb. $\$ 3.75$.

## ONION The Victoria Cross (Kelway)

The highest type of yellow exhibition long keeping Onion. New selection. Very large indeed. Pkt. 25 c ., oz. $\$ 1.00$, $1 / 4 \mathrm{lb}$. $\$ 3.75$.

## PARSNIP Dobbie's Selected

A Superb Parsnip for exhibition or table use. We are confident this highly selected strain cannot be surpassed either for size or flavor. Pkt. 10c; oz. 35 c ; $1 / 4 \mathrm{lb}$. \$1.25.

## PARSLEY Hovey's Exhibition

This Parsley is remarkable for its large fine leaves and close habit. The seed offered has been saved from selected plants only. Pkt 25 c ; oz. 75 c ; 1/4 lb. $\$ 2.00$.

## PEAS Laxton's Progress.

This is the finest new early dwarf Pea Laxton has ever yet raised; wrinkled, averaging 9 to 10 peas in a pod. The pods are dark green, height 18 to 24 in . Pt. 50c, qt. 90c. Stock imported.

## SPINACH Princess Juliana

An improved variety of Long Standing Spinach, of vigorous growth, free from disease, leaves dark green, crumpled, rounded, growing in dense compact rosette with a glossy and most attractive appearance. Oz. 25 c ., $1 / 4 \mathrm{lb} .75 \mathrm{c}$., lb. $\$ 1.50$.

## SQUASH Des Moines

It is a small, dark green, acorn-shaped Squash, almost black in color, with deep ridges, hard shell, dry meat, small seed cavity, usually about 6 inches long and 4 inches in diameter. When fully matured it is an excellent keeper, therefore one of the best for home garden. Pkt. 15c., oz. 50c., 1/4 lb. \$1.50.

## TOMATO Sunrise (Carters)

The finest tomato for indoor or outdoor cultivation (True Stock.) Pkt. 25c., oz. $\$ 1.50$, $1 / 4 \mathrm{lb} . \$ 5.00$.

## TOMATO Lister's Protection

A new variety-the best of Lister's productions. Color, dark crimson, a heavy cropper, perfect in shape and size. Pkt. 75c.

## TOMATO Super Ailsa Craig

One of the best forcing varieties, also does well outdoors; a heavy cropper. Fruit medium size, smooth and of a rich scarlet color. Pkt. 25c.

## ANTIRRHINUMS For Greenhouse Use

Gloria, rich deep rose pink ..... Pkt.
Jennie Schneider, salmon pink. ..... 1.00
Peerles Pink, cameo pink ..... 50
Philadelphia Pink, pure pink ..... 50
Rocks White, pure white ..... 75
Roman Gold, rich old gold. ..... 1.00
Silver Pink, pearly pink self. ..... 50
ASTER Peerless Yellow
The color of this Aster is a deep yellow when first opened, fades slightly as it ages. American Branching habit, height about two feet, flowers of good size and form, petals slightly curved. Pkt. 50c.
BEGONIA Tuberous Rooted
BLACKMORE \& LANGDON'S SPECIAL STRAIN Original packets ..... Pkt.
Double Finest Mixed ..... 1.00
Extra Frilled Finest Single Mixed ..... 1.00
Pendula (Basket Begonia). ..... 1.00
CALCEOLARIA Albert Kent Hybrids
This fine Calceolaria grows about 18 inches high and bears immense trusses of bloom, in ten to twelve varied colorings. A prominent feature of these Hybrid Calceolarias, is that they can be utilized both for indoor and outdoor culture. Pkt. 50c.

## CALENDULA RADIO

This unique new flower is a recent introduction. It is a medium-sized orange flower with quilled or comet petals, curled and twisted. Valuable for garden or forcing. Pkt. . 35 , $1 / 8 \mathrm{oz} ., \$ 1.00$.

## CALENDULA "SENSATION" (Campfire)


#### Abstract

This exceptional new variety is something quite different from any other known strain of calendula in that it obtains a crimson or scarlet sheen which enhances the beauty and general character of the flower to an almost unbelievable extent. Especially is this most prominent under artificial light. Strong, vigorous grower and good forcer requires little disbudding. Pkt. 25c., I/4 oz. \$1.25.


## DAHLIA Coltness Hybrids Improved

The plants of this splendid single Dahlia are of neat, compact habit, averaging about 18 inches high, and bear a full and continued succession of blooms from July until frost. The well expanded flowers have either flat or slightly fluted petals, and vary in size being mostly about 3 inches in diameter. The colors range from lightest to the darkest of shades.
Pkt. 50c.

## DELPHINIUM Kelway's Choicest

Original premier strain saved from their unequalled collection.
Collection 6 Named Varieties
$\$ 1.50$
Collection 12 Named Varieties...................................... 2.75

## DELPHINIUM English Wrexham Strain

This strain is considered by the leading authorities as the largest and best in Delphiniums. The blooms are of immense size, single, semi-double, and double, ranging in color from white and lavender through every shade of blue. Pkt. 75c.

## ESCHSCHOLTZIA RAMONA

Among the many fancy varieties of Eschscholtzia introduced during the past year, Ramona, a mutation from The Geisha, stands out as a distinct and very charming type in the frilled class. It is a single, but the frills give it the appearance of a semi-double. The color is a pale but glittering coppery gold with pink shadings, and very pleasing to the eye. Pkt. 25c., $1 / 8 \mathrm{oz}$. 75 c .

## LARKSPUR Exquisite Pink Improved

A lovely new Stock Flowered variety of annual tall Larkspur with semi-double soft pink flowers of upright habit similar to Perennial Delphinium. Pkt., 35c., 1/8 oz., \$1.00.

## LARKSPUR La France

New Stock Flowered annual tall larkspur, color a pleasing salmon-pink with large well formed double flowers, upright habit. Pkt. 35c., 1/8 oz. \$1.00.

## LARKSPUR Los Angeles

A lovely new Stock-Flowered annual tall larkspur, a companion to La France color a brilliant and pleasing rose. Pkt., 35c. 1/8 oz., \$1.00.

## LARKSPUR White Spire

A new dazzling pure white double annual larkspur with upright delphinium-like habit, the long upright stems makes it superior to all other white Larkspurs as a cut flower. Pkt., 35c. 1/2 oz., \$1.00.

## LOBELIA Hybrida Sapphire

A handsome shade of sapphire blue with white eye, suitable for hanging baskets. Pkt. 35c.

## MECONOPSIS Baileyii

This beautiful hardy blue perennial Poppy throws up from its root-stock half a dozen leafy stems 2 to 3 feet high, well furnished with broad seagreen leaves and bearing freely at their heads large four-petalled blooms of a glorious sky-blue color, the effect of which is enhanced by a central zone of golden yellow anthers. Pkt. 50c.

## PETUNIA Balcony

Plants are dwarf and compact, and grow from 9 to 12 inches in height. During the Summer the plants are a mass of single flowers, and continue to bloom until frost. For window, balcony, or porch boxes the Balcony Petunia is of unsuual and outstanding merit. Blue. Rich deep blue.
Dark Red. Rich crimson Rose. Bright rose

## Choice Mixed.

Price each Pkt. 25c., 1/8 oz., \$1.75.

## SCABIOSA Mourning Bride

We are pleased to offer two superb new varieties of this popular annual so easy of culture and such a great favorite with all lovers of flowers.
PEACH BLOSSOM. A beautiful shade of peach blossom pink, large size flowers. "Highly Commended" by the Royal Horticultural Society of Great Britain. Pkt. 25c., I/4 oz. 75c.
SHASTA. Pure white. The blossoms often measure $31 / 2$ inches across. Very desirable. Pkt. 25 c ., $1 / 4 \mathrm{oz}$. 75 c .

## SCABIOSA CAUCASICA Giant Hybrıds

Isaac House strain. Caucasica Hybrids are a great improvement over caucasica, being more vigorous with larger and longer stems and larger and heavier petals, which are ruffled and slightly frilled on the edges, colors range from white to the darkest of blue, predominating colors are of delicate lilac and mauve. Pkt. 50c.

## SIDALCEA New Hybrids

The plants of this valuable Perennial are of splendid habit, growing erect to a height ranging from two to three feet. The mallow-like flowers are borne on long stems from the base of the plant, the individual flowers being over two inches in diameter. The colors embrace all the tints of pink, from delicate blush to deep rosepink and carmine, also including the various tones of red to deep crimson. The plants bloom over a long period, ranging from June till September, Pkt. 50c.

## SWEET WIVELSFIELD

A New Hardy Annual (Dianthus Allwoodii x Sweet William). It is distinct in habit and freedom of growth. Wonderful colorings-flowers in trusses and perpetual-flowering. Flowers cut for exhibition have been fresh at the end of a week's show. Pkt., 75c. 1

## VERBENA Dwarf Compact Fire Ball

A new Verbena about six inches high literally covered with bright scarlet blooms, excellent for borders, beds, or pot plants and comes absolutely true from seed. Pkt., 50c.

## ZINNIA Giant Dahlia Flowered

Bodger's gold medal strains, immense double flowers.
Crimson Monarch...................................1/8 oz. 65c. \$0.25
Dream, Deep Lavender.............................1/8 oz. 65c. 25
Exquisite. Light rose deep center........18 oz. 65c. 25
Golden State. Orange yellow.................1/8 oz. 65 c . .25
Meteor. Glowing deep red.......................1/8 oz. 65 c . .25
Old Rose. A real old rose..................1/8 oz. 65 c . .25
Oriole. Orange and gold............................18 oz. 65 c . .25
Polar Bear. Pure white............................1/8 oz. 65c. . 25
Special Mixture...................................... 1/8 oz. 65c. . 25

> We shall be pleased to procure for our customers any varieties not listed

## GENERAL LIST OF

## Hoveys Reliable Vegetable Seeds

## SEEDS BY MAIL

We deliver free of expense to the purchaser to any point in the United States all seeds quoted in this list at packet, ounce, $1 / 4$ pound.

## ARTICHOKE

One ounce will produce about 500 plants
Sow the seeds early in April or May, and when large enough transplant in rows 3 ft . apart each way. They will yield well the second year if thes are well protected from the cold throughout the winter by earthing up and mulching. The Artichoke may be treated as an annual, sow the seeds under glass in March, keep the seedlings growing vigorously until May, when they should be set out in a rich soil. 1 oz . of seed will sow 35 ft . of drill.

Pkt. Oz. 1/4lb.
LARGE GREEN GLOBE. The best variety;
heads large and scales tender and excellent.... . 251.003 .50 JERUSALEM ARTICHOKE (Helianthus tuberosus). Cultivated for its tubers. Qt. 40c., pk. $\$ 2.50$.

## ASPARAGUS

## One ounce uill produce 200 plants

A deep, rich, mellow soil is best adapted to the growth of Asparagus. It may be grown from seed or propagated by roots. Sow as early in the Spring as the ground will admit, in drills from 12 to 14 inches, apart, and cover 1 inch deep; when the plants are well up, thin to 3 inches apart in the drills. Keep the plants free from weeds during Summer, and protect slightly during Winter.

The following Spring the roots will be ready to transplant into permanent beds; the roots should be set in rows 3 to 4 feet apalt, and 1 foot apart in the rows; the crown of the root should be 4 to 6 inches belon the surface of the ground. A fair crop may be expected the third year fiom the seed, or in one or two years when roots are used, according to the age of the roots planted. By planting two-s ear-old roots a fair crop may be obtained in one year, and after that a full crop every year.

Pkt. Oz. $1 / 4 \mathrm{lb}$.
GIANT ARGENTEUIL. An early, large variety from France. Vigorous and quite free from

READING GIANT. A variety of recent introduction, very large and free from blight...... $\quad .10$. $25 \quad .75$
MARTHA WASHINGTON. Developed locally, Excellent strain.
ors . . . . . . . . . . . . . . . . . . . .
$.10 \quad .35 \quad 1.25$
ASPARAGUS ROOTS. Strong, two-year-old plants. Martha Washington $\$ 3.00$ per 100, $\$ 28.00$ per 1000 . Giant Argenteuil, $\$ 2.00$ per $100, \$ 18.00$ per 1000 . Reading Giant, $\$ 2.00$ per $100, \$ 18.00$ per 1000 .

## HOVEY'S REPUTATION

The most convincing proof of what any business house can do for you is what it has done for others in the past. Hovey \& Company has served an ever widening circle of patrons since 1834.

## BEANS Dwarf or Bush

To obtain a supply of beans throughout the season, make plantings every two weeks from early May until about the middle of July. Beans are usually planted 2 inches deep in drills eighteen inches apart. Many claim, however, that larger yields are obtained if three or four beans are planted in a hill, eight inches apart in the row. Cultivate frequently, but not deeply, and only when the plants are dry, as earth scattered on the foliage or pods when moist will often cause the development of rust.

One quart of beans will sow 100 feet of drill.

## Green Pod Varieties

## All Varieties of Beans per packet 20c

BURPEE'S STRINGLESS GREEN POD. Extra early, very prolific, quite stringless.

| Pt. | Qt. $1 / 2 \mathrm{Pk}$ |  |
| ---: | ---: | ---: |
| .45 | .85 | 3.00 |
| .40 | .75 | 2.75 |
| .45 | .85 | 3.00 |
| .40 | .75 | 2.50 |
|  |  |  |
| .45 | .85 | 3.00 |
| .45 | .85 | 3.00 |
| .40 | .70 | 2.50 |
| .40 | .70 | 2.50 |
| .45 | .85 | 3.00 |

BLACK VALENTINE. Pods long, straight and nearly round, favorite with market gardeners BOUNTIFUL. Extra early, flat green pods, tender and stringless
CANADIAN WONDER. A hardy, rapid growing variety, very prolific, pods long, green, fleshy and of good quality
DWARF HORTICULTURAL. (French). Large pods heavily splashed with red, the popular shell bean for home and market.
EARLY RED VALENTINE. One of the earliest and best
KIDNEY, RED. An excellent shell and baking bean
KIDNE Y WHITE. A white seeded variety
-.85 3.00 bean. One of our best for market gardeners or for home garden.

Masterpiece (Suttons): One of the best forcing or main crop, green string varieties producing an abundant crop of excellent quality long-podded beans. Pt. 70 cts.; Qt. $\$ 1.25$; $1 / 2$ Pk. $\$ 4.50$.

REFUGEE EXTRA EARLY. Pods green, round, quality excellent; extremely early and prolific
$.40 \quad .70 \quad 2.50$
REFUGEE. LATE or 1000 to 1 . Very Productive, round pods, largely grown for pickling
TRIUMPH OF THE FRAMES. The earliest French forcing variety.
$.40 \quad .70 \quad 2.50$

YELLOW EYE IMPROVED. A large mealy variety for baking.
$30 \quad .50 \quad 1.75$

## Inoculate Beans with Stimugerm

## Dwarf or Bush Limas

BURPEE'S IMPROVED. A true bush form of the large Lima.
$.50 \quad .90 \quad 3.25$
DREER'S. A bush form of Dreer's Lima Pole, possessing all the good qualities of that sort.
FORDFCOK FARLY. A perfect bush Lima of erect habit and very large. Best sort for this locality.
HENLERSCN'S. A bush Seiva, a continuous cropper, fine for the home garden.
$.40 \quad .75 \quad 2.75$

> Write us for a copy of our Dahlia price list containing the latest and best varieties introduced.

## BEANS (Cont.)

## Wax or Butter Varieties

BLACK WAX PENCILPOD. Very early, round thick pods of medium length
$45 \quad .85 \quad 3.00$
BLACK WAX, CURRIE'S RUST PROOF. Flat pods, early, prolific, very good quality
$40 \quad .75 \quad 2.75$

CRACKERJACK WAX. Pods rounder and more meaty than Wardwell's; good size and color, splendid market variety
DAVIS KIDNEY WAX. The best white seeded wax bean; long, well shaped pods, good quality; a general favorite
GOLDEN WAX, IMPROVED RUST PROOF. Early long, flat pods, quite immune from rust, stringless, the most popular variety for home garden.
$.40 \quad .75 \quad 2.75$
SURE CROP STRINGLESS WAX. A new stringless variety, very prolific, resembling somewhat Currie's Wax. Early and of good flavor. Seed black, pods of good size, thick flat.
WARDWELL'S KIDNEY WAX. Early, long, flat pods, good quality, good shipper, the standard wax variety with market gardeners in this vicinity

## BEANS <br> Pole or Running

It is good policy to plant Pole Beans at least a week later than the first planting of dwarf varieties because they are not as hardy. Plant four or five beans to a hill in hills three or four feet apart, each way. Some growers raise the hills a little to insure good drainage. Hill-applications of well composted manure are of value. One quart of Limas will plant 100 hills, one quart of the smaller seeded sorts about 200 hills. All large seeded Limas should be planted eye down to insure quick growth.

## Green Podded Varieties

Pt. Qt. 1/2pk
ITALIAN POLE (New). A green-podded pole string Bean, slightly streaked with purple, absolutely stringless, unsurpassed for a string or shell Bean.
KING HORTICULTURȦL (Worcester). Early and productive. The long, beautifully colored pods hang in rich clusters. A greatly improved pole horticultural.
HORTICULTURAL OR SPECKLED CRANBERRY. Large green pods, streaked with red, good either as a string or shell bean.
OUCK WONDER OR OLD HOMESTEAD. A very prolific, long, green podded sort.
SCARLET RUNNER. A popular variety for ornamental purposes. . . . . . . . . . . . . . . LIMA, LARGE WHITE. An old, much esteemed variety.
IIMA, DREER'S OR CHALLENGER. Round, very thick beans, productive. . . ................
LIMA, KING OF THE GARDEN. Large pods, productive, good market sort.

## Wax Podded Varieties

GOLDEN CLUSTER. Pods, very large, tender, early, rich golden color, grown in clusters, beans white.
KENTUCKY WONDER WAX. Similar to green podded Kentucky Wonder. Very prolific, fine quality, pods long, broad, fleshy, stringless.
$.40 \quad .75 \quad 2.75$

## In buying seeds a customer should be able to rely implicitly upon his dealer

## BEETS

One ounce of seed will sow 50 feet of drill. Any well-prepared light garden soil will grow good beets. Successive plantings can be made from April until the middle of July. Sow in drills about one inch deep and 12 or 15 inches apart. The young plants are usually thinned to four inches apart in the row before they begin to crowd; many gardners wait until the plants are six inches high so that those removed can be used for greens.

Hovey's Red Ball. Superior in all respects to others as an early or main crop variety. Pkt. 10 cts.; Oz. 30 cts.; $1 / 4 \mathrm{lb} .85$ cts.; lb. \$3.00.

CROSBY'S EGYPTIAN SELECTED. Early as original type, but thicker, smoother, and of better quality........
CRIMSON GLOBE. Medium size, good

DETROITOR DIRIGO. Medium size, almost globular, very uniform. Color dark red.
EARLY WONDER. Early, small top, medium size, small tap roots; a superior sort for early bunch beets.
ECLIPSE. Very early, bright red, smooth roots, top small.
EDMANDS. A popular late turnip shaped beet, smooth and of good size

| Pkt. Oz. | $1 / 4$ | lb. | Lb. |
| ---: | ---: | ---: | ---: |
| .10 | .30 | .75 | 2.00 |
| .10 | .25 | .75 | 2.00 |
| .10 | .25 | .75 | 2.00 |
|  |  |  |  |
| .10 | .30 | .85 | 2.50 |
| .10 | .20 | .60 | 1.75 |
| .10 | .20 | .60 | 1.75 |

SWISS CHARD. The leaves of this variety are used as Spinach, and the midrib of the leaf, cooked and served up like Asparagus, is delicious
 growing variety, crinkled leaves, tender and of fine flavor.
. $25 \quad .752 .00$

## Sugar Beet and Mangel Wurzel

Sow in A pril or May using six to ten pounas of seed to the acre.
HOVEY'S MAMMOTH LONG RED. The most largely grown of any of the Mangels; roots attain an enormous size, producing thirty to fifty tons to the acre; quality superior, the best for deep soil.
GOLDEN TANKARD. The flesh is bright golden yellow; very large, and will produce more Mangels to the acre than any other variety; excellent for feeding stock.
ELLOW GLOBE. A large, round, orangekeeper; best for shallow soil quality; good keeper; best for shallow soil.
KLEIN'S WANZLEBEN. One of the most popular of the Sugar Beets and has been grown in this section for many years.
LANE'S IMPROVED SUGAR BEET. Large, hardy, productive and excellent quality......

## BROCCOLI

One ounce will produce 2000 plants.
Closely resembles Cauliflower. A rich, deep soil is required to grow the Broccoli to perfection; the seed should be sown early in the Spring, and the plants transplanted into rows 3 feet apart, with 2 feet between the plants.

EARLY PURPLE SPROUTING. An early
maturing variety, yielding a profusion of
purple sprouts.
Pkt. Oz.

WHITE CAPE................................................ 251.00

## BRUSSELS SPROUTS

One ounce will produce 2000 plants
Cultivated for the small heads that grow from the main stem, these heads are firm and compact like little Cabbages and are considered a great delicacy. Cultivate the same as Cabluge or Cauliflower.

[^0]
## CABBAGE

One ounce of seed should produce about 2500 plants
Cabbage will do well in rich, well-dıained, manured soil. Sow seed of the early varieties in hot beds about February 1st, and prick out into other hot beds as soon as the plants are strong enough, or set in cold frames in March. When danger of frost is past, transplant to the open ground. The late or winter crop seed can be sown in seed beds in May and plants set in the field in July. Late varieties are usually planted in rows 30 inches apart with 2 feet between plants, early sorts may be set 15 by 24 inches or even closer.
ALL SEASONS. One of the best for second early and late crops, very large and a sure header

Pkt. Oz. $1 / 4 \mathrm{lb}$.

UUTUMN KiNG. The heads are of enormous size and very solid. It has few outer leaves..
CHARLESTON, OR LARGE WAKEFIELD.
One week later than early Jersey Wakefield but the heads are fully one-half larger...........
OPENHAGEN MARKET. As early as CharCOPENHAGEN MARKET. As early as Char-
leston Wakefield. Very solid. Excellent market sort.
$.10 \quad .35 \quad 1.25$
$.10 \quad .50 \quad 1.50$
 Extra hard-headed and of fine quality. . . . . . . Extra hard-headed and of fine quality...... most popular, early pointed varieties; good
 both for early and late sowing. .
$10 \quad .40 \quad 1.50$
$.10 \quad .35 \quad 1.25$

ENKHUIZEN GLORY. An early, large, solid, white variety. One of the best.
$10 \quad .35 \quad 1.25$

Giant Curled Savoy. Finely curled leaves and of delicate flavor; used for Fall crop or for Winter. Pkt. 15 cts.; Oz. 75 cts.; 1/4 lb. $\$ 2.50$.
GOLDEN ACRE. A new Cabbage, head mearusing 9 in. in diameter; 10 days earlier than Copenhagen Market, and more compact. PE-TSAI, CHINESE CABBAGE. Resembles Cos Lettuce in growth........................ PREMIUM FLAT DUTCH. A popular late RED DUTCH PICOKLiNG. Used extensively for
 STONE MASON. WARRENS. One of the oldest and best-known varieties for Winter keeping. ............................................... 10

## CARDOON

Grown for the edible midrib of the leaf, which requires blanching in the same manner as celery. Sow sparingly, early in spring in drills 1 inch deep and 4 or 5 feet apart; later, thin out the young plants to about 2 feet apart.

LARGE SMOOTH SPANISH. Grows about
four feet high..................................... . 10 . 25,85

## CARROTS

One ounce will sow 100 feet of drill; 4 pounds, 1 acre.
Carrots are grown both for culinary purposes and for stock feeding: the medium varieties for the former; the long sorts for the latter use. Fine, mellow, sandy loams, which have been manured liberally for some previous crop, such as potatoes or onions, will produce smooth, well-shaped roots. Seed may be sown towards the end of April, in May, or for late crops for table use, up to the middle of June, in drills 12 inches apart and not over 1 inch deep. For an early crop sow the "Horn" or medium varieties as early in spring as the ground can be prepared. If a horse cultivator is to be used the rows should be 30 inches apart. Thin out the plants from 3 to 5 inches apart according to the variety.

HUTCHINSON DANVERS. The favorite Strain of. Danvers for Massachusetts market gardeners..........................
CHANTENAY. A type of Danvers HalfLong, but earlier and smaller

> Pkt. Oz. 1/4 lb. Lb.

> StimUplanT makes a Wonder Garden

HOVEY \& CO.

CARROTS (Cont.)
DANVERS HALF (LONG. The most desirable main crop variety; an excellent keeper.
EARLY SCARLET FORCING. Very early and valuable for forcing. . . .....
EARLY SCARLET HORN. Mediumsize half-long variety of fine color. .....
GUERANDE, OR OXHEART. Intermediate between half-long and Horn sorts. . . 10 . $25 \quad .752 .00$

Kelway's Lightning Horn. Very early round variety. Fine for forcing. Pkt. 10 cts.; Oz. 50 cts.; 1/4 lb. $\$ 1.50$.

NANTES STUMP ROOT. Medium size. . LONG ORANGE IMPROVED. Large long-rooted variety, suitable for table or stock.
LARGE WHITE. Largest and most profitable for feeding farm stock. .......... . . 10 . 15 . 40 1.25

## CAULIFLOWER

One ounce will produce 3000 plants
Cauliflower requires a deep, rich soil, and seldom succeeds well when grown on land long under cultivation. Sow the seed in the hotbed in March and transplant into the garden in May; set the plants in rows and cultivate the same as Cabbage.

Hovey's Supreme Snowball. The finest strain procurable of this extra early and most popular sort. Produces large, finegrained, pure white heads. Suitable either for early or late crops. Pkt. 25 c ., oz. $\$ 5.00$.

EARLIEST DWARF ERFURT. One of the earliest varieties; very dwarf, with large, white, compact heads

Ptk. Oz. 1/4lb.
$.255 .00 \quad 12.00$
EARLY DWARF ${ }^{\prime}$ DANISH, $\dot{O} \dot{R}$ DRY
WEATHER. Comes to maturity very evenly; a favorite for first crop w th many growers. .
VEITCH'S AUTUMN GIANT. Heads large,
white and compact; well protected by foliage. . $10 \begin{array}{llll}15 & 1.00 & 3.00\end{array}$
CAULIFLOWER PLANTS Per doz. 30c., Per 100, $\$ 2.00$.

## CHERVIL

CURLED CHERVIL. Cultivated like parsley. The young leaves are used for flavoring soups and salads, also used for garnishing.

Pkt. Oz. 1/4lb.
$.10 \quad .40 \quad 1.25$

## CHICORY

LARGE-ROOTED. Roots when dried and roasted are used as a substitute for coffee. . . . WITLOOF, OR FRENCH ENDIVE. Plant in May or June in drills. Thin to 6 inches apart. Early in the Fall the roots should be removed, the tops cut off to within $11 / 2$ inches of the neck, the roots make a uniform length of 8 or 10 inches. They should then be planted in trenches somewhat below the level of the ground. Trenches should be filled with light soil, or if a quick growth is desired, should be covered with horse manure several inches deep. In four weeks the leaves will be ready
 per clump. . . . . . . . . . . . . ....................

## CELERY

One ounce will produce about 4000 plants
For earliest crop sow in February under glass or on a mild hotbed. Prick out on bottom heat when ready and transfer to trenches in May or June. For main crop sow in March or April, and in June or July, when plants are large enough, transplant to trenches, preparing the same by bottoming with good rich loam. Water liberally during July and August; earth up gradually during August and September. Lift late in November and for winter storage place upright on damp soil in a cellar or root house. Pack closely.

## CELERY (Cont.)

BOSTON MARKET. The finest flavored variety in cultivation; solid, crisp and of excellent flavor; blanches perfectly white; a splendid keeper.
EAST BLANCHING. Blanches very easly, medium dwarf, good flavor and a fine keeper. .
GIANT SOLID RED. Crisp, tender and delicious.
GIANT PASCAL. Of fine flavor, free from any bitter taste. It grows about 2 feet high, the stalks being broad. thick, solid and crisp, with golden yellow heart. A valuable variety for both second early and Winter use.
GOLDEN SELF-BLANCHING. Best for early use; color rich golden yellow; crisp, tender and of fine flavor; keeps well throughout the season
$15 \quad .853 .00$
.151 .003 .50
$.25 \quad 1.00 \quad 3.50$
Pkt. Oz. 1/4lb.

Kelway's Giant Solid Pink. A superb large growing variety specially recommended for exhibition. Pkt. 25 cts.; oz. 1.00 ; 1/4 lb. $\$ 3.50$.

WHITE PLUME. The stalks and portions of the leaves are white.
CELERIAC OR TURNIP-ROOTED CELERY.
GIANTPRAGUE. A variety of Celery having
Turnip-shaped roots, may be cooked, sliced and used in vinegar, also in soup. CELERY PLANTS. Per doz., 20c., per 100, $\$ 1.00$.

## CRESS, OR PEPPER GRASS

One ounce will sow 100 feet of drill
A popular salad, which should be sown early in Spring-and at short intervals, for succession, as it soon runs to seed.
¿Pkt. Oz. $1 / 4 \mathrm{lb} .1 \mathrm{lb}$.
EXTRA CURLED. The best variety; leaves are
beautifully cut and curled..................... 10 . 20 . 40 1.50 WATER. This wholesome salad may be grown in any moist situation. Sow in May, on the ground where it is intended to be grown.
Will be fit for gathering the second year. .....i0 . 752.50

## CORN SWEET OR SUGAR

One quart will plant 200 hills, or 100 feet of drill
While sweet corn is often grown in hills, experienced gardeners prefer drills. Make the first planting the latter part of May in a rich, warm soil; successive sowings should be made at intervals of about ten days until July. Sow in drills from $21 / 2$ to $31 / 2$ feet apart, according to the height of the variety, and thin out the plants to 12 inches apart in the row. If grown in hills, 3 or 4 feet apart each way gives ample space; never allow more than four plants to remain in one hill.
BLACK MEXICAN. One of the sweetest and best varieties; grains black when ripe, but when in condition for the table cooks white.. CORN, FIELD AND FODDER. See Page 30. COUNTRY GENTLEMAN. Cob small, with deep kernels of pearly whiteness; quality delicious. GOLDEN SUGÖR. In our estimation it is the best early Sweet Corn, as early as Golden Bantam, with ears almost double the size. Very prolific and of delicious flayor.... GOLDEN HUMMER. Claimed to be six days earlier than any other yellow sweet corn on the market. Ear about seven inches long of excellent quality. ...............................
GOLDEN BANTAM. An extremely early variety, of a rich golden color and delicious flavor; of excellent quality.

Pt. Qt. Pk.
$.30 \quad .50 \quad 3.00$
$.30 \quad .50 \quad 3.00$
$.35 \quad .603 .75$
$.35 \quad .60 \quad 3.50$
$.30 \quad .503 .00$

| CORN (Cont.) | Pt. | Qt. Pk. |
| :---: | :---: | :---: |
| EARLY CORY, WHITE COB. Very early | 25 | . 402.75 |
| EARLY CROSBY. A favorite early variety | 25 | . 402.75 |
| POCAHONTAS. One of the earliest varieties in cultivation; ears large and very productive; of |  |  |
| fine quality ........................ | . 25 | . 402.75 |
| OTTER'S EXCELSIOR. Medium late; gro |  |  |
| to a good height and produces medium-sized, twelve rowed ears of excellent quality re- |  |  |
| quires liberal seeding.. ... | . 25 | . 402.75 |
| STOWELL'S EVERGREEN. Platt's Strain. The standard late variety, with very large ears |  |  |
|  |  |  |
| sweet and tender | . 35 | . 603.50 |

## CORN SALAD OR FETTICUS

One ounce will sow 100 feet of drill
This excellent salad may be had the year round. Sow in September, in drills 8 inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in Spring.

LARGE-SEEDED. The most popular variety
Pkt. Oz. 1/4 lb.
grown. ............................................. . . 10 . 30 1.00

## CUCUMBER

One ounce of seed will plant about 50 hills
Seed should be started under glass about May 1st, for an early crop in order to have plants ready to set out in the garden 3 or 4 weeks later when the ground has become thoroughly warm. Plant the seed in paper or earthern pots not less than 4 inches in diameter, which can be handled easily without disturbing the young plants; leave only the 3 or 4 strongest seedlings in each container. Well-rotted manure or fertilizers may be dug into the hills a week or two before planting time. In every good soil the distance between hills should not be less than 4 by 5 feet. It is generally safe to plant seed in the garden late in May; for pickles the middle of June is early enough. Cultivate often, and continue as late in the season as is possible without injuring the plants. Always pick cucumbers before they begin to turn white or yellow.
BOSTON PICKLING. Dark green fruit. .....
COOL AND CRISP. Extra early, long straight and slender, dark green color.

|  |
| :---: |
|  |  |

DAVIS PERFECT. Splendid variety, dark green
EARLY CLUSTER. Grows in clusters. Bluish
green color. $\ddot{\text { ARLY }}$....................................
ARLY FRAME: Medium size. Valuable for
EARLY RUSSIAN. Earliest variety. About 4 inches long $\because \because \nleftarrow$.
EVERBEARING. Medium size, early and productive..
EVERGREEN. Without an equal, quantity and JAPANESE considered. ${ }^{\text {CLIMBING............................... }}$ quality, Excellent climbing vine... i2 inches long, tender, excellent flavor. ...................
WESTINDIA GHERKIN. Short green oval cucumber for pickling. ${ }^{\text {coi......................... }}$ and most popular variety, early uniform in size, splendid slicing cucumber......................
WHITE SPINE ARLINGTON. Uniform size and color. This strain used largely for forcing in the greenhouse. . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 301.00

## ENGLISH FRAME VARIE.TIES

These are grown chiefly by private gardeners. They attain a length of from 12 to 30 inches, and are of fine quality.
Tender and True, Kelway's Perfect
Model. Telegraph Improved.
Each.................................... per pkt.

## DANDELION

When growing in deep rich soil cultivated varieties produce large, tender leaves much superior to those of the wild dandelion, both in size and flavor. Sow seed early in May in shallow drills about a foot apart; later, thin the plants to 6 inches apart in the row, and cultivate to keep down the weeds. If blanched with soil the leaves make excellent salad. The plant may be held over winter by covering with litter, after the ground freezes.

## EGGPLANT

One ounce will produce 1000 plants
Sow in hotbeds very early in Spring, and transplant when 2 inches high into a second bed or into small pots. Do not plant out till the weather becomes settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Set out plants 3 feet by 2.

BLACK BEAUTY. Very early and as large as
New York improved Rich purplish black color NEW YORK IMPROVED. A leading market . 15 . 853.00 variety; fruit large, oval, very productive.... . 15 . 853.00 POT-GROWN PLANTS. Per doz., $\$ 1.00$, per $100, \$ 7.00$.

## ENDIVE

One ounce will sow 150 feet of drill
Sow early in the Spring in drills 12 inches apart, and thin out the plants to 10 inches apart in the drills as soon as they are large enough to handle. Before using, the plants must be blanched, which is accomplished by gathering the leaves to a point at the top and tying them together with matting or any soft material. It I makes a most delicious salad.

BROAD-LEAVED BATAVIAN. Leaves broad;
light green, and require to be tied up for blanching. . . . . . . . ................. . . . . . . . . . . . . . . . . .
GREEN CURLED. A very hardy, dark green
closely curled variety, tender and crisp. ...... . . 10 . 351.00
MOSS CURLED. Beautifully curled. .......... . . 10 . 351.00

## FENNEL, FLORENCE OR NAPLES

Pkt. Oz. $1 / 4 \mathrm{lb}$.
$.10 \quad .501 .75$

## KALE OR BORECOLE

One ounce will produce 1500 plants
Early plants may be started in the hotbed, or the seeds may be sown in the open ground in April or May; transplant in June, into rows, and cultivate the same as cabbage. Sea Kale should be blanched either under large pots or by banking up with sand.

TALL SCOTCH. $\begin{aligned} & \text { Leaves are bright } \\ & \text { green, exceedingly fine curled........... }\end{aligned}$
Pkt. Oz. 1/4 lb
green, exceedingly fine curled...............
DWARF GREEN CURLED. One of the best; very hardy and improved by a moderate frost
SEA KALE. Lily white WINTER,OR SIBERIAN GRENS (Sprouts). Sow in August or early in September in rows 1
foot apart and cultivate like Spinach. A hardy
variety
$\begin{array}{lll}. & & .\end{array} 5^{25}$
$.10 \quad .25 \quad .60$
.10 . 30
$.10 \quad .25 \quad .60$

## KOHL-RABI

One ounce will sow 200 feet of drill.
This vegetable, the popularity of which is rapidly increasing combines the virtues of the Turnip and Cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 or 10 inches.
EARLY PURPLE VIENNA
EARLY WHITE VIENNA. ....................... . . . 10 . 501.50

## LETTUCE

One ounce will produce about 3000 plants
Lettuce is the most popular of all salad plants, and, at the same time, is one of the easiest to grow due to its comparative freedom from disease and insects. A satisfactory way of starting the early crop is to sow in hot beds in March, and transplant to 2 by 2 inches preferably in flats, which may be transferred to cold frames when the plants are strong enough. Plants that have been properly hardened in cold frames may be set out of doors as early as the ground can be prepared; the rows should be made 12 inches apart, with plants 1 foot apart in the rows. Seed may be sown in the open from the later part of April until the middle of August
Most of the Cos Varieties will be of finer quality if blanched by tying the tops together.
ALL THE YEAR ROUND. A valuable variety, with compact, close heads.

Pkt. Oz. 1/4 lb
BIG BOSTON. A most desirable variety either for forcing or open ground planting. .......... CALIFORNIA CREAM BUTTER. Con-
sidered by many the best variety for the fall sidered by many the best variety for the fall GRAND RAPIDS. Crisp and tender, fine for

HANSON IMPROVED. A superior, curled


ICEBERG. A solid heading, large variety..... . . 10 | .40 | 1.00 |
| :--- | :--- | :--- | :--- | :--- |
| 1.25 |  |

Kelway's Longstanding. This crisp and curly heading variety stands the longest
before going to seed, large compact heads curly heading variety stands the longest which are white inside. Pkt. 25 cts.; Oz. 60 cts.; $1 / 4 \mathrm{lb} . \$ 2.00$.

MAY KING. Grows quickly and produces globeshaped heads which are ten days earlier than any other, and stand a long time before going to seed. Excellent either for outdoor culture or greenhouse.

| .10 | .40 | 1.25 |
| ---: | ---: | ---: |
| .10 | .30 | 1.00 |
| .10 | .30 | 1.00 |
| .10 | .40 | 1.25 |
| .10 | .40 | 1.25 |
| .10 | .25 | .75 |
| .10 | .50 | 1.50 |
|  |  |  |
| .10 | .50 | 1.50 |

a distinct russet color...........................
PRIZE HEAD. Large, loose heads, tinged with brown.
$10 \quad .40 \quad 1.25$
$.10 \quad .50 \quad 1.50$
$.10 \quad .40 \quad 1.25$
$.10 \quad .40 \quad 1.00$
$\begin{array}{lll}10 & .30 & 1.00\end{array}$
$.10-.401 .25$

SALAMANDER. Fine compact heads. golden yellow; a superior variety..............
SIMPSON EARLY CURLED. Early variety good for forcing or open ground.
TENNIS BALL, BLACK SEEDED. A very popular sort for open ground culture. .
grown for forcing and heading under glass; heads firm
"WAYAHEAD". Very early, with large, tightly folded heads; the outer leaves are light green, with the inner head finely blanched to a rich buttery yellow.
WONDERFUL OR NEW YORK CABBAGE. One of the largest varieties. A wonderful heat resister.
$10 \quad .50 \quad 1.50$

## ROMAINE, OR COS VARIETIES

GIANT WHITE COS. This remarkably fine
Lettuce becomes more popular every season, and it is without doubt the best and finest flavoured Cos Lettuce in cultivation. The heads are very solid and crisp eating. It does not run to seed as quickly as other Cos varieties
TRIANON SELF-CLOSING COS. Leaves long, narrow, and erect.

## LEEK

One ounce will sow 100 feet of drill.
Is very hardy, and easily cultivated, it succeeds bestin in a light, enriched soil. Sow early in Spring, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high, transplant in rows 10 inches apart each way, setting them deep, that the ne( $k$ may be blanched.

MUSSELBURGH OR SCOTCH. A very large
variety of superior quality. . . . . . . . . . . . . . . .
GIANT CARENTAN. Large size and extra fine
LARGE FLAGO WINTER. Desirable for market or family use.

Pkt. Oz. 1/4lb.
-
$.10 \quad .50 \quad 1.25$
$.10 \quad .50 \quad 1.25$
$.10 \quad .35 \quad 1.00$

## MARTYNIA

One ounce will plant 100 hills
Sow in the open ground in May, and thin out the plants to 2 or 3 feet apart, or a few seeds may be sown in a hotbed and afterward transplanted. Pkt. Oz. 1/4lb. PROBOSCIDEA
$\begin{array}{rl}\text { Pkt. } \\ .10 & .50 \\ 1.75\end{array}$

## MUSKMELON

One ounce will plant 60 hills, two or three pounds for an acre.
Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. The hills should be dug about 2 feet square, 18 inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, six to eight seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

RE-SELECTED NETTED GEM OR ROCKY
Pkt. Oz. 1/4lb
FORD. An oblong, second early, sort, very popular. The melons average about 5 in. in length, are of a delicious flavor. Flesh light green.............................................
EMERALD GEM. An extra early sort. In shape it is round, with a salmon colored flesh and an exceptionally fine flavor. The exterior is a dark green.
MILLER'S CREAM OR OSAGEE. Fruit round and large, with a green netted skin. Salmon flesh. Very tasty.
$10 \quad .25 \quad .75$
Honey Dew. A very excellent melon, flesh
green, with a delicious honey flavor.
Pkt. 15 cts.; Oz. 50 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.50$.

MONTREAL NUTMEG. The largest nutmeg sort grown. A fine melon for either exhibition or home use.
$10 \quad .25 \quad .75$

## WATERMELON

One ounce will plant 30 hills. Four pounds will plant one acre. COLE'S EARLY. A medium-sized very early sort with a large heart and deep-red flesh of fine texture. Does well in northern gardens.
MOUNTAIN SWEET. A large, oblong, sort with a dark-green colored skin and very solid red flesh. This is an early sort and very popular.

| .10 | .15 | .50 |
| :--- | :--- | :--- |
| .10 | .15 | .50 |
| 10 | .15 | .50 |

ICE CREAM. This is a round melon, with mottled gray skin and a flesh-pink flesh. Very Crisp $O V E D$ KOCKLEY SUET. The melons measure about 1 ft . 6 in. in length by about 10 in. in diameter. The flesh is bright scarlet very thick, crisp, and melting. It is an early variety.
$10 \quad .15 \quad .50$
CITRON. Excellent for preserving. . . . . . . . . . . . . 10 . 15 . 50

## A trial order will be appreciated

## ENGLISH FRAME MELONS

Green Flesh Varieties. Sutton's Superb, Perfection, Royal Favorite, Royal Sovereign, Royal Jubilee. Each, Pkt. 50 cts.
Scarlet Flesh Varieties. Blenheim Orange, King George, Sutton's Superlative, 50 cts.

## MUSHROOMS

Co grow Mushrooms successfully, the following requirements are essential; Procure fresh stable manure (straw litter manure), shake out well, leaving as little straw as possible. After shaking out, stack your short manure closely, as if for the preparation of a hotbed, and there let it remain for a week. When thoroughly heated turn it over and place what has been outside the heap into the centre. Repeat this turning at intervals of three days (four turnings should be sufficient), and if dry, use water enough to moisten it gradually at each turning; this will get the material into right condition for the beds, as moisture is one of the most important points, and the right texture of the material depends almost entirely upon the proper state of moisture. If you get your material right in this respect, you will not be likely to experience any trouble afterwards. The ideal temperature is $60^{\circ}$ to $65^{\circ}$, but Mushrooms will come at a lower temperature.

After the beds are ready each brick of spawn can be broken into ten pieces of equal size. These pieces should be inserted about 2 in. below the surface and 10 in, apart; the bed should then be gently stamped or compressed. In about 15 days the spawn should have run entirely through the bed. The whole surface should be then covered with about 2 in . of loam and over this place a few inches of stran. Under these conditions the mushrooms should appear in about six weeks. One brick will spawn 9 sq. ft. of bed.

## MUSHROOM SPAWN per Bk. 20Bk. 100Bk. <br> Standard American. Pure culture....... . $40 \quad 6.50 \quad 30.00$

## ONION

One ounce will sow 100 feet of drill. Four or five pounds to the acre.
The onion requires a very fertile soil for the best development of its bulbs. While muck and peat soils are ideal, sandy loams properly enriched with well-rotted manure furnish excellent conditions. As early in spring as the land can be worked, sow seed sparingly in drills 1 foot apart and about $1 / 2$ inch deep. Unless the soil is quite moist it should be pressed firmly down on the seed to insure rapid and uniform germination. Weeding and thinning must be done by hand; at the first weeding, thin out to about 8 plants per linear foot of row. Cultivation should be shallow and frequent. When all the tops are yellow the onions are usually pulled and left on the ground, for 10 days or more if the weather is favorable, until the outer skin of the bulbs is dry; after the first three or four days, stir them occasionally to hasten the process.

Ailsa Craig (Kelways). Grows to a large size; very mild flavor; pale yellow. A valuable exhibition variety. Pkt. 25 cts.; oz. \$1.00; $1 / 4$ lb. $\$ 3.75$.
Cranston's Excelsior (Kelways). Handsome, globe-shaped variety; large, solid, with small neck; straw color. An exhibition variety. Pkt. 25 cts.; oz. $\$ 1.00$; 1/4 lb. \$3.50.

DANVERS YELLOW GLOBE. Selected with the greatest care; the true shape and color; a reliable and sure cropper.
DANVERS YELLOW GLOBE. SELECTED STRAIN. The finest type of this popular variety on the market. Grown for us by an Onion specialist in Danvers.
GIANT WHITE ITALIAN TRIPOLI. An excellent, large, white, Italian variety; of quick growth, mild and pleasant flavor.
GIGANTIC GIBRALTER. A handsome, strawcolored Onion of enormous size, possessed of many sterling qualities. Grand for exhibition
LARGE RED WETHERSFIELD. Almost round; deep red color; grows to good size and is a good keeper
MAMMOTH SILVER KING. Of attractive shape with silvery white skin and flesh of a most agreeable mild flavor.

## ONIONS (Cont).

PRIZETAKER. Of a rich straw color and enormous size. It is very hard and an excellent SOUTHPORTX RED Gட்OBE. A good late sort. Keeps well.
SOUTHPORT YELLÖƠ G̈LÖBE. A fine large variety.
THE QUEEN. A handsome silver-skinned

WHITE PORTUGAL OR SILVER SKIN. Medium size; flesh fine-grained and mildflavored.

Pkt. Oz. 1/4 lb

| .10 | .60 | 2.00 |
| :--- | :--- | :--- |
| .10 | .50 | 1.50 |
| .10 | .50 | 1.50 |
| .10 | .50 | 1.75 |
| .10 | .50 | 1.50 |
|  |  |  |
| .10 | .50 | 1.50 |

## ONION SETS

The sets should be planted out as early in spring as the ground is dry enough to work; plant them in rows 1 foot apart, with sets 3 or 4 inches apart. When raised from sets the onions can be used in the green state in June, or they will be ripened off by July. Per Per Quart Peck

RED. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35 2. 25

## MUSTARD

One ounce will sow 50 feet of drill
Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the Spring, in drills.

CHINESE BROAD-LEAVED. Leaves much larger than the white Mustard. Flavor pleasantly sweet and pungent. ................
WHITE. Much used for salads; and as a seasoning for pickles. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 15 . 40

## OKRA OR GUMBO

One ounce will sow 40 feet of drill.
Extensively cultivated for its green pods, which are used in soups and stews, and are uholesome and nutritious. Sow about the middle of May, in drills 3 feet apart, and thin out the plants to 1 foot apart.

IMPROVED DWARF GREEN. Very early;
smooth pods. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 15 . 50
WHITE VELVET. Pods smooth, of large size. . . 10 . 15 . 50

## PARSNIP

One ounce will sow 100 feet of drill. Five to six pounds to the acre.
Sow in April or early in May, as Parsnips require a long season to mature. Their cultivation is otherwise the same as directed for Carrots. They may be dug in the Autumn and stored for Winter use, but if left in the ground till the following Spring they are very much improved in flavor. Sow a liberal quantity of seed, as from its nature it does not always come up well.

Pkt. Oz. 1/4 lb.
EARLY ROUND. The earliest variety in cultivation, of good flavor but of small size..... . 10 . 301.00

Dobbie's Selected. For exhibition or market use, extra. Pkt. 10 cts.; oz. $35 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. \$1.25.

HOLLOW-CROWNED. Roots very long, white, smooth and sx eet. Excellent flavor......... long and smooth.

Pkt. Oz. $1 / 4 \mathrm{lb}$.

$$
\text { th. . . . . . . . . . . . . . . . . . . . . . . . . . } 10 \text {. } 25 \text {. } 75
$$

StimUplanT makes a Wonder Garden

## PARSLEY

One ounce will sow 150 feet of drill
Parsley succeeds best in rich, mellow soil, and as the seed germinates slowly-sometimes remaining in the earth four or five weeks before the plants appear-the sowing should be made as early in Spring as the ground is in working condition. Can also be sown in hotbed in February. When the plants are 2 or 3 inches high, thin them out to 8 or 10 inches apart. The leaves are used for garnishing, also for flavoring soups and stews

DOUBLE-CURLED. Dwarf, finely curled; ex-

| . | $10 \quad$. |  |
| :--- | :--- | :--- |

> Hovey's Exhibition. This Parsley is remarkable for its large, fine leaves and close habit. The leed offere ave been saved from selected plants only. has Pkt. 25 cts.; Oz. 75 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.00$.

FERN-LEAVED. Resembles crested fern or
moss; grand for table decoration.................... 10 . 25 . 75

## PUMPKIN

One ounce of seed will plant about 30 hills; 4 pounds, 1 acre.
Plant 1 inch deep in hills $8 \times 8$ feet apart, late in May, in highly enriched soil. When the plants are beginning to run, remove all but the two strongest from each hill. Farmers find field pumpkins a valuable addition to their stock feed, and commonly grow them in the cornfield, planting a few seeds in every third or fourth hill in alternate rows.

| FIELD. |  |  |  |
| :---: | :---: | :---: | :---: |
| MAMMOTH KING. This variety often weig over 100 pounds. | 10 | 5 | 75 |
| QUAKER PIE. Good keeper, fine for pies | 0 | . 25 | 75 |
| SWEET, OR SUGAR. Round, small, ver sweet; excellent table variety | 10 | 15 |  |
| IINTER LUXURY. Fine pie pumpkin, round, color russet-yellow, flesh thick, fine flavor... | . 10 | 25 |  |

## Inoculate Peas with Stimugerm

## PEAS

one quart will sow 100 feet of drill. one and one-half bushels per acre.
Peas succed best in light, rich soil. The early round, smooth varieties should be planted as early in Spring as possible, while the wrinkled sorts, which are more tender, will do better if planted after the ground becomes warmer. Sow in drills, 2 to 3 feet apart, according to variety, and cover early sowing about 2 inches; later plantings should be covered 3 to 4 inches. Make the drills deep enough to allow room for the manure, which should be scattered along the bottom of the drill and then covered thinly with soil before sowing the Peas, so that they will not come in contact with it. Successive plantings can be made every ten days up to the middle of July. For the later plantings the early varieties are preferred.

If order to go by mail, add Parcel Post rate to cover postage. One quart weighs about 2 pounds.

## PEAS (Cont.)

## EARLY VARIETIES

ALASKA OR CLIPPER. A blue-seeded variety, very early and productive. A valuable variety, either for private use or for market, 2 ft .. ...
BLUE BANTAM. A fine extra early, wrinkied Pea. Large Pods well filled, deep green. Height $21 / 2$ feet.
EIGHT WEEKS. One of the earliest dwarf peas in cultivation. 18 inches, stock imported.
EARLY MORN. Of Gradus type. Early with large pods, and peas of good ilavor. 3 feet. .
GRADUS. (Prosperity). Large pods, well filled, ripening with the earliest; pods slightly rounded at the point. 3 feet.

Pt. Qt. 4 Qt.

LAXTON'S PROGRESS. This is the finest new early dwarf Pea Laxton has ever yet raised; wrinkled, averaging 9 to 10 peas in a pod. The pods are dark green, height 18 to 24 in. Stock imported.
$.45 \quad .85 \quad 3.00$
$.45 \quad .85 \quad 3.00$
$.45 \quad .85 \quad 3.00$

LAXTONIAN, RE-SELECTED. This fine Pea has been carefully selected. Pods are slightly curved and deep green; peas are of excellent flavor. 18 inches.
$.40 \quad .75 \quad 2.75$

LITTLE MARVEL. One of the best among the dwarf Peas, being a heavy cropper and producing peas of best quality. 18 inches.
NOTT'S EXCELSIOR. An improvement on American Wonder, being more vigorous and Amerific. Height 15 inches. . ...............
SUTTON'S EXCELSIOR. Early, dwarf, wrinkled Pea, fully as early as the American Wonder, with much broader pods, filled with large peas of the finest flavor, $11 / 2$ feet.
$40 \quad .75 \quad 2.75$
THOMAS LAXTON. One of the best early wrinkled Peas, very productive, with large, well-filled pods. 3 feet.
$40 \quad .75 \quad 2.75$
WORLD'S RECORD. An earlier strain of the well-known Gradus Peas. The medium green, moderately stout vines, bearing medium green pods, 4 in. long, which are fairly broad, pointed, and well filled with from 7 to 9 very fine dark green Peas of exceptional quality.

## All varieties of Peas, per packet, 20c

## SECOND EARLY AND LATE VARIETIES

ALDERMAN. A large-podded, wrinkled Pea of robust habit. Pods 4 to 5 inches long, well filled with peas of excellent flavor. $31 / 2$ feet. .
ADMIRAL BEATTY. A new and very popular variety, highly productive and of excellent quality, Pods large, green and produced in pairs. Height 4 ft .
CHAMPIONS OF ENGLAND. A standard variety; very sweet and delicious. One of the best and most popular. 5 feet.
DUKE OF ALBANY. (American Champion.) Immense pod on style of Telephone. 5 feet. .
DWARF TELEPHONE OR DAISY. Season medium, Pods long, remarkably well filled, color pale green; peas large, tender and of delicious flavor. $11 / 2$ feet
EVERBEARING, BLISS. A continuous bearing variety, which gives it especial value for late Summer and Autumn use, Pods 3 to 4 inches long, producing six to eight large, wrinkled peas. 2 feet.
FRENCH CANNER. (Petit Pois). Very prolific, with long, slim, curved pods. 3 to $31 / 2$ feet. .
HORSFORD'S MARKET GARDEN. Very productive and even cropper; pods large and numerous; delicious flavor. 2 feet. ......... .
MAMMOTH MELTING SUGAR. Best of all the edible-podded Peas. Pods straight, smooth, brittle and delicious. 3 feet...................
QUITE CONTENT, CARTER. The largest and finest podded Pea in cultivation. A main crop variety; grows 5 feet high; foliage and pod deep green; pods 6 to 7 inches long, hanging mostly in pairs; ten to twelve peas in a pod. Flavor superb. Stock imported.

| .40 | .70 | 2.50 |
| :--- | :--- | :--- |
| .40 | .70 | 2.50 |
|  |  |  |
| .40 | .70 | 2.50 |

$.40 \quad .75 \quad 2.75$
$.40 \quad .75 \quad 2.75$

## PEAS (Cont.)

Pt. Qt. 4 Qts.
STRATAGEM, IMPROVED. A dwarf wrinkled blue marrow; a heavy cropper; and produces large, remarkably well-filled pods of excellent flavor. One of the best. 2 feet..............
TELEPHONE. Immensely productive, of the finest quality and excellent flavor; the pods are of large size and closely packed with large, delicious peas 4 feet.

## PEPPER

One ounce will produce about 1500 plants
Sow in March or April in a hotbed, and transplant into open ground late in May or early in June, when the weather has become well settled, as the plants are quite tender. Set in rows about 2 feet apart, and 15 inches apart in the row. A warm, sandy loam is best suited to their growth.
CHILI. Very small, red and pungent. Excellent
 thick.

Pkt. Oz. 1/4 lb.
$.10 \quad 652.50$
.151 .003 .50
 culty in raising Sweet Peppers because of a shortness of the growing season should try this one, for the Peppers mature unusually early; red fruits being ripe in the forepart of August. As many as 14 Peppers have been picked from a single plant only 10 to 14 in . high. Of medium size, $31 / 2$ in. long and $21 / 2$ in through. Mild in flavor..
LARGE BELL, OR BULL NOSE. Good for Mangoes; early, sweet and less pungent than many; one of the best.
.151 .003 .50

LONG RED CAYENNE. A iong, slim pod, rather pointed, and when ripe of a bright red
color; extremely strong and pungent........... of the large, sweet Peppers. Thick meated and productive
$.10 \quad .752 .50$ productive. swe Pers. The.
RUBY KING. Long, about 5 inches; very thick; fine, mild flavor.
SQUASH. Tomato shape very hot used largely for pickling.
SWEET MOUNTAIN. Grows to large size; shape somewhat like the Bell, but much larger: much used for pickling..
PEPPER PLANTS. Per doz. 25 c ., per $100, \$ 1.50$.

## POTATOES

## Choice Selected Maine Grown Stock

Eight to ten bushels sufficient for one acre. One peck wiil plunt 75 tills

## Owing to unsettled Market Conditions prices will be given on application

ALBINO. Early white, a new, early variety and a good cropper. The skin and flesh are extremely white, maturing about the same time as Early Rose.
BEAUTY OF HEBRON. A very productive variety of fine quality; good either as an early or general crop Potato.
BOVEE. Early and productive. Fine quality; flesh white and dry.
DELAWARE. Tubers large, smooth and of best quality; white and yields well.
EARLY ROSE. The well-known variety; early and prolific.
GOLD COIN. Tubers oblong, skin white; quality excellent, and a large yielder.
GREEN MOUNTAIN. We can recommend this variety as one of the best for all purposes.
IRISH COBBLER. Cream white color and of excellent quality. A vigorous grower, early, ripens unitormly, and keeps well.
NEW QUEEN. Flesh white and quality good; early and productive. In shape and color it resembles the Beauty of Hebron.
SPAULDING ROSE. A valuable early Potato of exceptional quality. Cooks white and mealy. Does well in light soils.

## RADISH

One ounce of seed will sow 100 feet of drill
Loose, fertile, light loams are to be preferred for radishes; in distinctly clay soils, the crop matures slowly. For a constant supply, sow at intervals of two or three weeks from early April until September. An early crop may be grown in the hotbed in February. For use during the winter, the roots may be stored in earth in a cool cellar, but should be placed in cold water, for an hour or so before they appear on the table.

Pkt. Oz. $1 / 4 \mathrm{lb}$.
EARLY FRENCH SCARLET FORCING. The earliest of all................................... . 10
$.10 \quad .25 \quad .75$

EARLY SCARLET GLOBE. Fine for forcing or open ground
EARLY SCARLET TURNIP, WHITE

EARLY DEEP SCARLET TURNIP. Very early and crisp.
$.10 \quad .25 \quad .75$

FRENCH BREAKFAST. Early, scarlet with

LONG BLACK SPANISH. One of the hardiest
LONG, SCARLET, SHORT TOP. Long and crisp, fine.
LONG ICICLE. Pure white, of fine flavor,
suitable for forcing. . . . . . . . . . . . . . . . .

 large, mild and tender. For late summer and fall use. ...................................... . 10 . 25 . 75
HORSE RADISH SETS. Per doz. 20c, per 100, $\$ 1.00$.

## SPINACH

One ounce will sow 50 feet of drill. Twenty pounds will sow an acre.
Spinach may be grown on any ordinary soil. For early use sow in August or September, in drills 12 to 14 inches apart. At the approach of cold weather cover lightly with straw. Uncover when the plants begin to make a nek growth in Spring. For summer use sow early in Spring, using rather less seed. Thin to 3 inches apart. A liberal dressing of good manure should be used.

King of Denmark. A vigorous and rapid grower it is ready for use practically as early as any, and will remain in good eating condition fully two weeks longer than most sorts. The plants are dwarf and stocky with large, rounded, crumpled or blistered leaves, extra large in size and of a deep green. Pkt. 10 cts.; Oz. 15 cts.; 1/4 lb. 35 cts.; lb. \$1.25.

LONG STANDING. Dark green; the longest standing before running to seed............. NEW ZEALAND. A plant of similar character and use as spinach. Makes a low spreading plant from which delicious, tender greens can be gathered the entire Summer. May be started in a hotbed and transplanted or sown out of doors when the ground is warm. . . . . . . .
ROUND THICK-LEAVED. Leaves large, thick and fleshy the variety generally grown for market. Good for Spring or Fall sowing....
SAVOY-LEAVED. A valuable variety with wrinkled leaves. It is very hardy...........
VICTORIA. Large, thick, dark green leaves; excellent for Spring sowing; heavy cropper; long standing.
$\mathrm{Cz} .1 / 4 \mathrm{lb} .1 \mathrm{lb}$.

Pot Grown Tomato Plants
$\$ 1.00$ per doz. $\quad \$ 7.00$ per 100

## RHUBARB

One ounce will produce about 750 plants.
Rhubarb succeeds best in deep, rich loam, as it is scarcely possible to cultivate too deeply, or to marure too highly. It is propagated by seeds, or by division of the roots-the latter being the usual method. Sow the seed in drills 18 inches apart, ard thin out the plants to 9 inches apart. When the plants are one year old transplant into beds, setting the plants 5 feet apart each way. Do not cut until the second year.

Pkt. Oz. 1/4 lb.
LINNAEUS. The earliest and best for garden use. market. . . . .....................................
market. Either variety; each 15c., doz. \$1..................
$.10 \quad .60 \quad 1.25$

## SALSIFY, OR VEGETABLE OYSTER

 Une ounce will sow 50 feet of drill.A delicate and nutritious vegetable, pecuiar oyster favor. Sow the seed early in 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 te taken up and stored like Carrots.

| NG WHITE FRENCH. | . 10.301. |
| :---: | :---: |
| MAMMOTH SANDWICH |  |
| nd delicious, very | . 10.30 |

## SQUASH

Squasn seed should not be planted until the ground has become warm. A rich, mellow soil is conductive to high yields and early maturity but squashes grow satisfactorilly in almost any well drained soil. For bush types, the hills should be at least $4 \times 4$ feet apart; for the running varieties, $10 \times 10$ feet. It is customary to plant 8 or 10 seeds in each hill, and thin out later, to two or three strong plants. During the early stages of growth keep the plants well sprinkled with tobacco dust to make them distasteful to insects; the way to deal with the squash vine borer is to cover the joints with an inch ot rwo of soil so that secondary rcots may develop.

## BUSH VARIETIES

One ounce of seed will plant about 30 hills.
Pkt. Oz. 1/4 lb.

| GIANT SUMMER CROOKNECK. Yellow |  |  |  |
| :---: | :---: | :---: | :---: |
| fruit large and good | 0 | 25 | 5 |
| GOLDEN CUSTARD. An improved yellow tush . 10 . 40 . 60 MAMN:OTH WHITEBUSY. The best for early |  |  |  |
|  |  |  |  |
| use | 10 | 5 | 75 |
| YELLOW BUSH SCALLOP. (A summer sort. . . 10 . 15 . 30 COCOZELLE (Italian Marrow). Green flush |  |  |  |
|  |  |  |  |
| about 20 inches long. Skin smooth, mottled |  |  |  |
| light and dark green. . . . . . . . . . . . . . | . 10 | 25 | 75 |

## RUNNING VARIETIES

One ounce of seed will plant 15 hills.
BAY STATE. Blue, shell hard; flesh fine and dry Pkt. Oz. 1/4 lb. SWet flvor. Bright

BLUE HUBBARD. Hard shell, thick meat. Dry and fine quality.
$.10 \quad .25 \quad .75$

BOSTON MARROW. A good fall and winter sort.
ESSEX HYBRID. A hard shell Turban fine for
winter. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
DELICIOUS. A medium sized, fall and winter squash with thick fine-grained yellow flesh. Skin usually uniform dark green, but occasionally lighter and somewhat mottled.... . 10 . 25 . 75

## Des Moines. A Novelty. The vines are

 vigorous; squashes small, acorn shaped; color dark green, almost black; size about 6 inches long and 4 inches in diameter; prolific. Quality excellent. Pkt., 15c; Oz., 50 c ; $\mathrm{I} / 4 \mathrm{lb}$., $\$ 1.50$.HUBBARD. The most popular variety of winter squash in all parts of this country. Its orange yellow flesh is always rich in flavor, sweet and dry. Vines strong and productive.

## TOMATO

One ounce will produce 1500 plants.
Sow the seed sparingly about the middle of March, in drills $1 / 4$ of an inch deep and 2 inches apart, in a hot-bed, or sunny window where the temperature will not fall below 65 degrces. When the seedlings are two inches high, they should be transplanted to 3 inches apart each way in other flats of soil 3 inches deep, in which they may remain until time for planting in the garden. If a very early crop is desired, transplant again three weeks later, preferably into $4-\mathrm{nch}$ pots of very rich soil. About the first of June the plants may be set in the open ground. A heavy soil is conducive to high yields but the crop matures much earlier on ferti'e, sandy loars; in the former, plant four feet apart each way.

> Pkt. Oz. 1/4lb.

AILSA CRAIG. One of the best forcing varieties, also does well outdoors; a heavy cropper. Fruit medium size, smooth and of a rich scarlet color.
BONNY BEST. Early, productive. Smooth solid and uniform in size; scarlet.
$10 \quad .50 \quad 1.50$
Carters Golden Sunrise. We believe this variety has a great future before it; it is a cropper of handsome medium-sized fruits The flavor is remarkably good. Pkt. 25 cts.; oz. $\$ 1.50$; $1 / 4 \mathrm{lb}$. $\$ 5.00$.
Carters Sunrise (True Stock). The finest Tomato for indoor or outdoor cultivation. Pkt. 25 cts.; Oz. $\$ 1.50$; $1 / 4$ lb. $\$ 5.00$.

CHALK'S EARLY JEWEL. Large, solid, smooth, bright red variety..........
CHERRY RED. Small, round fruit, resembling Cherries; for preserving. . ......................... COMET. One of the best for forcing; brilliant
scarlet color; medium size, smooth and solid
CURRANT. Fruit very small, bright red, in clusters. CHAMPION. Of compact, upright growth. Fruit solid, smooth, purplish-red.
DWARF STONE. Fruit large and prolific; fine color.
EARLIANA. The earliest red tomato. Very smooth.
401.25

GOLDEN QUEEN. Yellow variety, medium size,

GLOBE, LIVINGSTON'S. Early, large,
JOHN BAER. Early bright scarlet. Large and
fleshy.
$10 \quad .40 \quad 1.25$
Lister's Prolific. This variety combines all the essential qualities of productiveness, size, flavor and color; whether planted out or grown in a greenhouse. Pkt. 25 cts.; Oz. 75 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.50$.

PERFECTION, LIVINGSTON'S. Early variety of blood-red color; perfectly smooth; ripens uniformly.
PONDEROSA. Very large, solid and of excellent flavor.
501.50

STONE, LIVINGSTON'S. Large, bright scarlet solid, smooth.
$40 \quad 1.50$
STRAWBERRY, OR GROUND CHERRY (Husk Tomato). Useful for preserves....... . 10
$.40 \quad 1.25$
YELLOW PLUM. Bright lemon-colored, oval, small; useful for preserves.
$10 \quad .40 \quad 1.25$
TOMATO PLANTS. Per doz. 35c., per $100, \$ 2.50$.

## TOBACCO

## ENGLISH VEGETABLE MARROW

The Vegetable Marrow Squashes are of English production and should be more generally used in this country as they are far superior in every way to our Summer Squash. They will grow xell anywhere with just a little care, and the results are more than satisfying. When the fruit is from half to three quarters grown prepare similarly to Squash or slice and fry, like Egg plant, and the superiority in both cases is remarkable.

LONG GREEN STRIPED. A giant prolific variety, the very best for gardens that lie in a bleak and exposed position.

Pkt. Oz. $1 / 4 \mathrm{lb}$.

TRAILING WHITE. One of the quickest-growing varieties we know of. The fruit will extend to a great length whilst retaining all the tenderness of small young Marrows.

```
Pen-y-byd. (The Best in the World). A
    round fruiting Marrow, creamy-white in
    color; very superior. Pkt. 10 cts.; oz.
    25 cts.; \(1 / 4 \mathrm{lb} .85\).
```

MOORE'S VEGETABLE CREAM. Very fine variety, of creamy color and delicious flavor. . 10 . 25 . 85
BUSH OR CLUSTER. A useful variety in small gardens.
LARGE CREAM. Cream-colored fruit, growing
to large size.
. 10 . 25
85

## TURNIP

One ounce of seed will sow 150 feet of drill: two pounds one acre in
drills.
Turnip seed may be sown at all seasons from April until the middle of August in our climate, but the roots will be of finer quality if seed is sown early in Spring for the Summer crop, and about August first for the fall and winter crop. A light soil, well-manured the previous year, furnishes ideal conditions; no manure should be applied at the time of sowing, unless it be well rotted compost. The ground should be dug or plowed deep, and make mellow and fine. Sow the seed in drills $1 / 2$ inch deep and from 12 to 18 inches apart. Plants of the early varieties should be thinned to about 3 inches apart, while those of the larger late varieties should not be left closer than 5 inches apart in the row. Cultivate often, and keep the crop free from weeds. The Ruta Baga sorts, which are generally grown for winter use, may be sown from the 20th of June to the middle of July.

Pkt. Oz. 1/4 lb. Lb.
EARLY SNOWBALL. Small and of quick growth, pure white. ........................
GOLDEN BALL. A small, golden-yellow variety, unsurpassed for table use......
PURPLE-TOP WHITE GLOBE. Round, handsome, of superior quality.

| .10 | .35 | 1.00 | 3.50 |
| ---: | ---: | ---: | ---: |
| .10 | .25 | 75 | 2 |
| .0 | 50 |  |  |
| .10 | .25 | .75 | 2.00 |
| .10 | .35 | 1.25 | 3.75 |
| .10 | .25 | .60 | 1.75 |
| .10 | .35 | 1.25 | 3.75 |

PURPLE-TOP MILAN. Earliest of the flat Red-Tops; small strapped leaves, white.
RED, OR PURPLE TOP STRAP LEAF. The best of the flat turnips. ...........
WHITE TOP MILAN. The earliest of all turnips, very mild flavor.

## RUTA BAGA OR SWEDISH TURNIP

IMPROVED AMERICAN. Flesh yellow, solid, sweet, and fine flavor. . ...........
SHAMROCK. A globe-shaped, very hardy

SHIRVING'S PURPLE-TOP. Large, yellow, firm flesh, sweet, good keeper.

| .10 | .20 | .50 | 1.50 |
| ---: | ---: | ---: | ---: |
| .10 | .20 | .50 | 1.50 |
| .10 | .20 | .50 | 1.50 |
| .10 | .20 | .50 | 1.50 |
| .10 | .20 | 50 | 1.50 |

## Our Lawn Grass Mixtures of the highest grade are offered on page 28

# HERBS SWEET, POT AND MEDICINAL 

Herbs are all of easy cultivation. Sow the seed early in May. Pkt. Oz.
ANISE. (Pimpinella anisum). Annual. . . . . . . . . . . . $\$ 0.10 \$ 0.60$
BALM (Melissa officinalis). Perennial. ............. . . . 10 1.00
BASIL Sweet (Ocymum basilicum). Annual. ......... . . . 10 . 60
BORAGE (Borago officinalis). Annual. .............. . . . . 10 . 40
CARAWAY (Carum carui). Perennial. ............. . . . 10 . 20
CATNIP (Nepeta cataria). Perennial. ..................... . . $10 \quad 2.00$
CORIANDER (Coriandrum satirrum). Annual..... . . 10 . 40
DILL (Anethum Graveolens). Annual. ............ . . . 10 . 50
FENNEL (Foeniculum Officinale). Perennial....... . . 10 . 40
HOP VINE (Humulis Iupulus). Perennial. . . . . . . . . . . . 10
HOREHOUND (Marrubium vulgare). Perennial. ... . . 10
H YSSOP (Hyssopus officinalis). Perennial. .. .. . . . . . 10
LAVENDER (Lavendula vera). Perennial. .......... . . 10
MARJORAN, Sweet(Origanum Majorana), Perennial . 10
MINT (Mentha piperita). Perennial. . . . . . . . . . . . . . . 25
PENN YRO YAL (Hedeoma pulegiodes). Annual. ... . 10
ROSEMARY (Rosemarinus officinalis) Perennial . $10 \quad 1.00$
RUE (Ruta Graveolens). Perennial. . . . . . . . . . . . . . . . . $10 \quad 2.00$
SAGE (Salvia officinalis). Perennial. .................. . . . . . 10 . 50
SAVORY Summer (Satureia hortensis). Annual. ... . 10 . 30
SAVORY, Winter (Satureia montana). Perennial. . . 10 . 65
SORREL, Broad-Leaved(Rumex Patientin). Perennial . $10 \quad .80$
TANS Y (Tanacetum vulgare). Perennial. ......... . . 10
THYME, Broad-Leaved (Thymus vulgaris).Perennial . $10 \quad 2.00$ WORMWOOD (Artemesia Absinthium). Perennial. . . $10 \quad 2.00$

## BIRD SEEDS <br> For Feeding; not for Seed

CANAR Y. Best recleaned. Lb., $15 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 12.00$.
HEMP SEED. Recleaned. Russian. Lb., $12 \mathrm{c} ; 100$ lbs., $\$ 10.00$.
RAPE, BIRD. Lb., 15c; $100 \mathrm{lbs} ., \$ 13.00$.
MIXED BIRD SEED. bulk. Lb., $15 \mathrm{c} ; 100 \mathrm{lbs}$., $\$ 12.00$.
LETTUCE FOR BIRDS (for feed only). Lb., $30 \mathrm{c} ; 100 \mathrm{lbs}$., $\$ 25.00$
BLUE MAW OR POPPY. Lb., 35c.
RICE UNHULLED OR PADDY. Lb., 18c; $100 \mathrm{lbs} ., \$ 15.00$.
MILLET, GOLDEN (for feeding). Lb., $10 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 9.00$.
MILLET, WHITE FRENCH. Lb., 20c; 100 lbs., $\$ 18.00$.
HOVEY'S SONG RESTORER, in bottles. Each 25 c ; doz., \$2.75.
GRAVEL FOR CAGES. Pkg., 15 c .
CUTTLE FISH BONE. Lb., 35 c .
STRIPED SUNFLOWER SEED. Lb., 15 c ; $100 \mathrm{lbs} ., \$ 11.00$.
KAFFIR CORN FOR PIGEONS. Lb., $5 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 4.00$.

## SEED INOCULATION


(Jelly Medium)

The best inoculation for all legume seeds. The "'Always Fresh" inoculant. Stimugerm will reduce your fertilizer bills, give you larger crops, and improve your soil by producing nodules on the roots of legumes. No other inoculant is as strong and virile. No other inoculant will give the profusion of nodules. When ordering be sure to state what crops you wish to inoculate.
$\begin{array}{ll}\text { For small seeds, Clovers, Alfalfas, etc. } \\ 1 / 4 \text { bushel size.....35c } & \begin{array}{l}\text { Bushel size. } \ldots \ldots \\ 1 / 2 \text { bushel size......60c }\end{array} \quad 21.00 \text { bushel size... } 2.25\end{array}$
For large size seeds, Soy Beans, Cow Peas, Peas and Beans.
$1 / 2$ bushel size......35c Bushel size........60c 5 bushel size. . . . $\$ 2.25$
Special Garden Size for Garden Peas, Beans, and Sweet Peas, 25 cents.
(Postpaid when cash accompanies order.)

## GRASS SEED MIXTURES

## Hovey's "'Special" Lawn Grass Mixture

25 lbs. per bushel
This is our best mixture of seeds offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much desired. $1 \mathrm{lb} ., 60 \mathrm{c} ; 21 / 2 \mathrm{lbs} ., \$ 1.40 ; 5 \mathrm{lbs} ., \$ 2.7 \mathrm{i} ; 121 / 2 \mathrm{lbs} ., \$ 6.50$; $25 \_$lbs., $\$ 12.50 ; 100 \mathrm{lbs} ., \$ 48.00$.

## Shady Place Lawn Grass

25 lbs. per bushel
Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. 1 lb.. 60c.: $21 / 2$ bs., $\$ 1.40 ; 5 \mathrm{lbs} ., \$ 2.75$; $121 / 2 \mathrm{lbs} . . \$ 6.50 ; 25$ lbs., \$12.50; 100 lbs., $\$ 48.00$.

## City and Suburban Lawn Grass Mixture

## 20 lbs. per bushel

This popular, low priced mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It will form a thick turf in a very short time and is well suited for lawns and other spaces having considerable hard wear. Qt., $40 \mathrm{c} ; 2$ quarts, $75 \mathrm{c} ; 4 \mathrm{qts} ., \$ 1.45$; peck, $\$ 2.75$; bu., $\$ 8.00$.

## Hovey's Finest Putting Green Mixture

## 25 lbs. per bushel

Careful study of the requirements for making the most substantial turf for Putting Greens developed this mixture. The varieties comprising it are all of the fine-bladed, low-growing and most hardy kinds, and maintain their rich, green color throughout the season. For Tennis Courts, Bowling Greens and for all games in which the ball is required to run true. $1 \mathrm{lb} ., 75 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 3.50 ; 25$ lbs., $\$ 16.50$; 100 lbs., $\$ 65.00$.

## Hovey's Finest Fairgreen Mixture

## 25 lbs. per bushel

Prepared from a special formula, with the object of producing a thick turf that will stand the hard usuage suffered by the average Fairgreen. For the Golf Course, Football and Polo Fields and other Athletic Grounds, this mixture will give perfect satisfaction. $1 \mathrm{lb} ., 70 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 3.25 ; 25 \mathrm{lbs} ., \$ 15.25 ; 100 \mathrm{lbs} ., \$ 60.00$.

## Hovey's Permanent Pasture Grass Mixture

This is a special mixture of Recleaned Grass and Clover Seeds, and is composed of Perennial varieties, which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of Hay each year and supplies rich pasture all the year around. We ship out large quantities of this mixture and it has always given most satisfactory results. Sow 50 lbs . to the acre, and when ordering, kindly state whether for heavy light or medium soils. 50 lbs . sufficient for one acre, $\$ 20.00$.

One of the secrets of a Good Lawn is to use the best implements for its upkeep. A Roller of the correct weight, a Mower that will cut the grass without pulling the roots, a Sprinkler which will distribute water gently and evenly. Write for our complete catalog on implements.

## Hovey's Reliable Grasses

## Tested as to Purity and Germination

CREEPING BENT (Agrostis stolonifera). One of the most valuable lawn grasses because of its short growth and deep green, fine leaved foliage. Its stoloniferous roots form a strong, close, enduring turf. Lb. $\$ 1.50,100$ lbs. $\$ 125.00$.
CRESTED DOGSTAIL (Cynosurus cristatus). Is productive and early, suffers but little from dry weather, and is one of the best grasses for lawns; 35 lbs. to the acre. Lb. 80 c .100 lbs. $\$ 75.00$.
HARD FESCUE (Festuca durisucula). Admirable pasture grass of fine quality; thrives well in dry situations; 30 lbs . to the acre. Lb. 50 c ., 100 lbs., $\$ 45.00$.
ITALIAN RYE GRASS (Lolium Italicum). Thrives in any soil, yields an early and abundant crop, sow 50 lbs . per acre. Lb. 25 c ., 100 lbs. $\$ 22.00$.
KENTUCKY BLUE (Poa pratensis). An early grass of much value will do well upon any ordinary soil; stands the heat of Summer remarkably. For pastures and lawns it has no superior, it is usually sown mixed with other fine grasses; when used alone. 30 to 40 lbs. per acre. Fancy clean seed. Lb. $40 \mathrm{c} ., 100 \mathrm{lbs} . \$ 35.00$
MEADOW FESCUE (Festuca pratensis). Considered one of the best grasses for permanent pasture on a great variety of soils; sow 40 lbs. per acre. Lb. 40c., 100 lbs. $\$ 35.00$.
NEW ZEALAND CHEWING'S FESCUE. We offer geniune New Zealand-grown Chewing's Fescue, re-cleaned, and of latest crop. This Fescue is highly recommended for Putting Greens. Requires acid soil for best results. Lb. 50c., 100 lbs. $\$ 40.00$.
ORCHARD. (Dactylis glomerata). One of the earliest grasses; yields immense crops and is excellent for pasture or hay. Sow 40 lbs. per acre. Lb. 30c., 100 lbs. $\$ 28.00$.
PERENNIAL RYE GRASS (Lolium perenne). A valuable grass for pastures or meadows, also very valuable where mixed with other grasses for lawns. Produces a good growth in five or six weeks. Lb. 25 c., 100 lb. $\$ 20.00$.
RED TOP NATURAL (Agrostis vulgaris). A valuable native permanent grass, growing in almost any soil, moist or dry. Sow 40 lbs. per acre, if alone. Lb. 25c., 100 lbs. $\$ 22.00$.
RED TOP FANCY. Clean seed. Absolutely clean and free from chaff. Lb. 35 c ., $100 \mathrm{lbs} . \$ 30.00$.
RED, OR CREEPING FESCUE (Festuca rubra). A creeping rooted grass forming a close and lasting turf. Is especially adapted to dry and sandy soils, resists extreme drought. Lb. 50 c ., 100 lbs . $\$ 45.00$.
RHODE ISLAND BENT (Argrostis canina). Fancy Recleaned Seed. A fine, hardy, very compact grass; readily forming a heavy sward; excellent for lawns. Sow 4 bus. per acre. Lb. $\$ 1.50$. 100 lbs. $\$ 125.00$.
ROUGH STALKED MEADOW GRASS (Poa trivialis). A thickly matted, spreading rooted species, forming a firm, fine turf, especially adapted to the shaded parts of lawns. Lb. 60c., 100 lbs. \$55.00.
SHEEP FESCUE (Festuca ovina). In grass mixtures for high or dry land this is especially valuable as it thrives on poor, light or gravelly soils. It is very hardy. Lb. $45 \mathrm{c} ., 100 \mathrm{lb} . \$ 40.00$.
SLENDER FESCUE (Festuca tenuifolia) A variety of Sheep Fescue, but with finer leaves. Lb. 80 c ., 100 lbs. $\$ 75.00$.
TIMOTHY "HERD'S GRASS." (Phelum pratense.) One of the most valuable grasses and more generally used for hay than any other. It prefers a moist, loamy, soil, not doing well on light soil. It is generally sown with Red Top and Red Clover, and makes the most valuable hay. 45 lbs. per bu. Lb. 15c., 100 lbs., $\$ 12.00$.
VARIOUS LEAVED FESCUE (Festuca heterophylla). Very early hardy perennial, thriving best in cool, moist soils. Valuable in grass mixtures for permanent meadows. Price on application.
WOOD MEADOW (Poa nemoralis). A variety specially suited for the shaded portions of lawns, where other grasses do not grow. Permanent and hardy. Lb., 80c. 100 lbs., $\$ 75.00$.
? We do not recommend nor do we sell the inferior grades. Those which we offer are strictly High Grade, and the prices at which we offer them should not be compared with those quoted for inferior grades.

## FIELD CORN

## Price subject to change with the mariet

| Eepstakes PEDIGREE. A Yellow Dent Corn hich has given wonderful results as an ensilage |  |  |
| :---: | :---: | :---: |
| ARLY SANFORD. Ears white, m |  |  |
| of meal; good for fodder and ensilage. . . . . . . . . . . | 1.25 | 4.00 |
| ERGREEN SWEET FODDER. For cutting green |  |  |
| nd feeding to stock this variety excels all others in |  |  |
| nderness, sweetness and nutriment |  |  |
| EARLY CANADA. One of the ea |  |  |
| varieties | 1.25 |  |
| EAMING. Yellow Dent variety, with large, deep |  |  |
| grain of dark orange color; excellent for e | . 8 | 3.00 |
| NGFELLOW The standard variety in this |  |  |
| r, small cob, bright j ellow color, and |  |  |
|  |  |  |
|  |  |  |
|  | . 85 |  |

## SEED GRAIN

BARLEY. Sow $11 / 2$ to 2 bus. per acre. ( 48 lbs. per bu.)
Beardless................................................... ..... $\$ 2.75$
Montana ..... 2.75
BUCKWHEAT. Sow 1 bu . per acre. ( 48 lbs . per bu.) Japanese. Very prolific. ..... 3.00
Silver Hull. Makes fine white flour ..... 3.00
OATS. Sow 2 to 3 bus. per acre. ( 32 lbs. per bu).
Canadian Cluster. Heavy, yields well. ..... 1.50
Montana. A choice white variety. ..... 2.00
Welcome. A very ploductive white variety ..... 1.50
RYE. Sow $11 / 2$ bus. per acıe. ( 56 lbs. per bu.)
Spring. For Spring sowing ..... 3.00
Winter. For Fall sowing. ..... 275
WHEAT. Sow $11 / 2$ bus. per acre. ( 60 lbs . per bu.)
Spring. Marquis. ..... 3.50
Winter. Klondyke Bald. White grain ..... 3.00

## MILLETS

Valuable for green fodder or hay, maturing in fifty to seventy five days from the time the seed germinates, producing an abundant yield of forage, relished by all kinds of stock; should be sown in June and July. They must be cut while in blossom to make a good hay.
GERMAN OR GOLDEN. A valuable annual hay and fodder crop, productive and coarser than the Hungarian; 4 to 5 feet high. Sow 1 bu. to the acre. Lb. $13 \mathrm{c}, 100 \mathrm{lbs} . \$ 10.00$.
JAPANESE. Grows taller and stools out more freely than the Common Millet; very productive. If sown early and cut, usually produces a good second crop. Sow 20 lbs . per acre. Lb. $10 \mathrm{c} ., 100 \mathrm{lbs}$. $\$ 9.00$.
HUNGARİAN MILLET. An annual forage plant, early and productive, growing 2 to 3 feet high, with an abundance of foliage. Sow 1 bu. to the acre. Lb. $12 \mathrm{c}, 100 \mathrm{lbs} . \$ 10.00$.

## CLOVER SEEDS

## Add Parcel Post rates if wanted by mail

ALFALFA, OR LUCERNE. (Medicago sativa). Seed can be sown in April and May in this latitude. 20 to 25 lbs. of seed per acre are required. Lb. 40 c ., 100 lbs . $\$ 35.00$.
ALFALFA. GENUINE GRIMM. It originated in northern Minnesota. The strong branching roots of Genuine Grimm Alfalfa prevent Winterkilling. Sow 15 to 20 lbs. per acre. Lb. 65c.
ALSIKE OR SWEDISH. (Tirifolium hybridum). Hardiest of all the Clovers and on rich, most soil yields an enormous quantity of hay or pasturage. Lb. 45 c ., $100 \mathrm{lbs} . \$ 40.00$.
CRIMSON CLOVER. (Trifolium incarnatum) An annual variety, largely used in the South for feeding green and for hay. The yield in fodder is large. Sow in April or May; 20 lbs. to the acre. Lb. 30 c ., 100 lbs. $\$ 25.00$.
RED CLOVER,'MEDIUM (Trifolium pratense). The leading variety of Clover for pastures or meadows. Lb. 45 c ., 100 lbs . $\$ 40.00$.
WHITE DUTCH CLOVER (Trifolium repens). The best variety for lawns, as it forms a close herbage and remains green throughout the season. Lb. 60c., 100 lbs . $\$ 55.00$.

## MISCELLANEOUS SEEDS

## Price subject to change with the market

BEANS, SOJA. A valuable fodder crop, fed green or as ensilage Early Green, bu. \$7.00. Yellow Southern, bu. \$5.00.
COW PEAS. These are grown extensively in warm countries. Sheep are very fond of them but their chief value is as a green crop to plow under. $11 / 2$ bu. per acre.
NEW ERA. Early and productive. Pk. \$1.75. Bu. \$6.00.
WHIPPOORWILL. Early. Pk. $\$ 1.75$. Bu. $\$ 6.00$.
KAFFIR CORN. White; excellent for fodder and the seed is valuable for pigeons. Lb. $15 \mathrm{c} ., 100 \mathrm{lbs} . \$ 12.00$.
PEAS. CANADA FIELD. Valuable when sown with Oats as a green fodder. Also makes good ensilage. Sow 2 bu. Oats and 1 bu. of Peas per acre. Bu. $\$ 5.00$.
SUNFLOWER, MAMMOTH RUSSIAN. Used for feeding Poultry. Lb. 15c., 100 lbs., $\$ 12.00$.
RAPE, DWARF ESSEX. TRUE ENGLISH GROWN. Excellent for sheep pastures, also for soiling. If sown in May pasturing can be had in August. Sow 10 lbs. per acre broadcast Lb. 25 c ., 100 lbs. $\$ 20.00$.
VETCHES, OR TARES, SPRING (Vicia sativa). Pea-like plant grown to some extent for feeding to stock. Frequently sown with Oats. Sow 1 to $11 / 2 \mathrm{bu}$. per acre. Bu. $\$ 8.00$.
VETCHES, SAND, WINTER OR HAIRY (Vicia villosa). Thrives on poor, arid, sandy soil, and can be sown either in Spring or Fall. Sow 40 to 50 lbs. per acre. Bu. of 60 lbs . $\$ 14.00$.


## SEMESAN

## for flower and vegetable seeds



PRICES
2 oz. \$ . 50
$1 \mathrm{lb} . \quad 2.75$
5 lbs. $\quad 13.00$
25 lbs. $\quad 56.25$
100 lbs. $\quad 220.00$
300 lbs. 645.00

## SEMESAN BEL

for seed white and sweet potatoes
Simply mix, dip, drain, dry and PRICES

| 4 oz. | $\$ .50$ |
| ---: | ---: |
| 1 | lb. |
| 5 | 1.75 |
| 25 lbs. | 8.00 |
| 100 lbs. | 120.05 |
| 300 lbs. | 345.00 |

Semesan may be applied in dust or liquid form to the seed before planting. It is harmless to the seed but deadly to disease organisms that may be on the seed. Semesan is such a powerful and effective disinfectant that seed treatment with it is ridiculously low in cost, ranging from $1 / 4 \mathrm{c}$. to 1 c . per pound of seed. One ounce treats 15 lbs . of seed. Effective in controlling dampıng off and such devasting gladiolus diseases as hard rot and scab. Du Bay Semesan succeeds the products sold as Du Pont Semesan and Bayer Upsulun. your seed potatoes are ready for planting. Semesan Bel may be used on either whole or cut seed pieces.

Semesan Bel effectively controls such seed-borne disease organisms as scab, rhizoctonia and black-leg. By controlling these diseases, germination is generally increased, stand improved and the resultant crop bigger and of better quality. One pounds treats 16 to 20 bushelsof seed.

## GENERAL LIST OF

## Hovey's Reliable Flower Seeds

All flower seeds mailed free on recespt of price quoted.

## No.

10 ABUTILON, Prize Mixed. Perpetual bloomers and rapid growers; sown indoors in March will produce plants that will bloom outdoors during the

Beautiful halr-hardy shrubs, with pretty, ornamental foliage and graceful racemes of yellow flowers. 6 to 10 ft .
Finest Mixed Varieties. From a large collection 1/4 oz. 35 c
ACHILLEA, The Pearl. One of the best hardy perennials, with heads of pure white double flowers from Spring till frost; fine for cutting. $11 / 2 \mathrm{ft}$. from Spring till frost; fine for cutting. $11 \frac{1}{2} \mathrm{ft}$. ing greenhouse plants, 1 ft . high, easily grown and flower through the Summer.
ACONITUM (Monk's Hood.) Hardy perennials, with long spikes of hood-shaped flowers, excellent for shrubbery borders. June to Sept.
Napellus. Large, deep blue. 3 ft . $1 / 4 \mathrm{oz}$. $\$ 1.25$
Wilsoni. Large trusses, light blue. 4 ft .
ACROCLINIUM. One of the prettiest and best annual everlastings. For drying they should be cut before fully open and hung in airy room to dry, heads down. 15 in .
60 Double Rose. . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz. 35c.
65 Double White........................................... 35c.
ADLUMIA cirrhosa (Mountain Fringe, or Allegheny Vine.) Beautiful climber, Maidenhair Fern-like foliage, pink flowers. 15 ft . 1-16 oz. 75 c .
ADONIS. Free-flowering border plants, of easy
culture in any garden
75 Aestivalis (Flos Adonis). Deep crimson, free-
flowering annual. 1 ft . July and Aug. $1 / \neq \mathrm{oz} .2 \overline{\mathrm{c}}$.
AGATHEA coelestis (Blue Marguerite). Free blooming, tender perennial, with blue Daisy-like flowers. Fine for Winter flowering, and a good bedder. $11 / 2 \mathrm{ft}$.
AGERATUM. Effective plants for bedding covered with bloom throughout the season. Half-hardy annual.

105 Little Blue Star. Bright blue, 4 in...... $1 / 8$ oz. 2.00 . 25
110 Little Dorrit. Azure blue. 6 in. ....... $1 / 4$ oz. 60c. 10
115 Little Dorrit. Pure white. 6 in.......... $1 / 8$ oz. $50 \mathrm{c} \quad .15$
120 Little Dorrit. Yellow. 6 in............. $1 / 8$ oz. 50c $\quad 15$
125 Mauve Beauty. Dwarf compact..... 1/8 oz. 1.25 . 25
130 AGROSTEMMA coronaria, Mixed (Mullein Pink.) Free flowering, hardy perennial. with bright crimson and white flowers; fine for cutting. $2 \mathrm{ft} . \ldots \ldots . . . . .$.
Coelirosa, Mixed (Rose of Heaven). Fine annual . 10 sort, with pink and white flowers; fine for cutting LONSOA Mixed Mask Fio.......1/2 oz. 25c. ALONSOA, Mixed (Mask Flower). Charming annual, flowering throughout the Summer and

AL YSSUM. Dwarf-growing annuals, blooming profusely throughout the season. The flowers are fragrant. Fine for beds and borders.
145 Maritimum (Sweet Alyssum). White, fragrant, free bloomer. $1 \mathrm{ft} . . . . . . . .4 \mathrm{oz} . \$ 1.50$, oz. 50 c . Carpet of Snow. Pure white, very dwarf and 10

sweet. 4 in. . . . . . . . . . . . . $1 / 4$ oz. 40 c ., oz. $\$ 1.25$

152 Lilac Queen. Pure lilac color. Dwarf $1 / 4 \mathrm{oz}$. 35c
155 Little Dorrit. A gem for borders or beds compact
$1 / 4 \mathrm{oz}$. 40 c .
160 Litt'e Gem. White. $1 / 2 \mathrm{ft}$. $1 / 4 \mathrm{oz} .30 \mathrm{c}$., oz. $\$ 1.00$
165 Saxatile compactum. Bright, yellow, Spring flowering, hardy perennial. $9 \mathrm{in} .1 / 4 \mathrm{oz} .80 \mathrm{c}$.. oz. $\$ 3.00 \quad .15$
170 Saxatile Sulphureum. Pale yellow. . $1 / 8 \mathrm{oz}$. 75c. . 15

## RELIABLE SEEDS

No.
AMARANTHUS. Brilliant foliage annual with showy racemes of flowers, ornamental and excellent for borders.
Caudatus (Love-Lies-Bleeding). Long drooping, scarlet racemes. $3 \mathrm{ft} . . . . . . . . . .1 / 4 \mathrm{oz}$. 25 c . Cruentus (Prince's Feather). Dark red, feathery spikes of flowers. $3 \mathrm{ft} . . . . . . . . \mathrm{I}_{1}^{1 / 4} \mathrm{oz}$. 25 c . Salicifolius (Fountain Plant.) Long foliage, beautifully variegated. $3 \mathrm{ft} . . \cdots \cdots \cdots \cdots 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Tricolor splendens (Joseph's Coat). Foliage crim- . 10 son, yellow and bronze. $2 \mathrm{ft} . \ldots . . \mathrm{c}^{1 / 4} \mathrm{oz} .50 \mathrm{c}$. AMBROSIA mexicana. Sweet-scented annual. useful in bouquets. 1 to $11 / 2 \mathrm{ft} . \ldots . .1 / 4 \mathrm{oz} .30 \mathrm{c}$. AMPELOPSIS Veitchii (Boston IVy). Rapidgrowing, hardy vine. Adheres firmly to stone. brick or wood........................1/4 oz. 35c.
ANCHUSA capensis. Fine azure-blue flowers, excellent for cutting. $1 \mathrm{ft} . . . . . . \mathrm{I}^{1 / 8} \mathrm{oz} .35 \mathrm{c}$.
Italica, Dropmore Variety. Splendid, hardy perennial, beautiful flowers of a lovely gentian blue; fine for borders or cutting. $4 \mathrm{ft} .1 / 4 \mathrm{oz} .85 \mathrm{c}$.
ANEMONE coronaria, St. Brigid. An improved strain of the hardy, Anemone, larger and more
 ANTHEMIS Kelwayi. A satisfactory, hardy perennial, bearing throughout the Summer golden
yellow Daisy-like flowers, excellent for cutting. $2 \mathrm{ft} . .$.
ANTIRRHINUM. One of the most beautiful and useful bedding plants, blooming profusely throughout the Summer and Autumn.

## NEW GIANT MAXIMUM



TALL VARIETIES, 2 to $21 / 2 \mathrm{ft}$.
240
245
250
255
260
265
270
275
280

| Giant Mixed. Fi | 1/4 oz. 60c. | 10 |
| :---: | :---: | :---: |
| Giant Rose. | 1/4 oz. 75 c . | 10 |
| Giant Deep | 1/4 oz. 75 c . | 10 |
| Giant Scarle | 1/4 oz. 75 c . | 10 |
| Giant White | 1/4 oz. 75 c . | 10 |
| Giant Yellow. | 1/4 oz. 75 c . | 10 |
| Cottage Maid. Pink, white | $1 / 4 \mathrm{oz} .50 \mathrm{c}$. | 10 |
| Nelrose | 1/4 oz. 75 c . | 10 |
| Silver Pink. | $1 / 4 \mathrm{oz} .75 \mathrm{c}$. | 15 |

SEMI-DWARF VARIETIES, 15 to 18 in .
Amber Queen. Canary yellow, overlaid with chamois pink, golden lip. ........... 1/4 oz. 75 c .
Bonnie Lass. Delicate rose. . . . . . . . . . . . . $1 / 4 \mathrm{oz} .75 \mathrm{c} . \mathrm{oz}^{2} 15$
Carmine Queen. Rose carmine. . ..... $1 / 4 \mathrm{oz}$ oz 75c. . 15
Cottage Maid. Pale coral pink, white. $1 / 4 \mathrm{oz} .60 \mathrm{c} . \quad .10$
Crimson King. Bright crimson........ $1 / 4 \mathrm{oz} .75 \mathrm{c}$. 10
Golden Queen. Pure yellow.......... . $1 / 4 \mathrm{oz}$. $\$ 1.00$. 15
Philadelphia Pink.
Pink Queen. Lovely pink, yellow lip. $1 / 8$ oz. 75 c . $\quad .15$
Purity. Pure white. ................... . $1 / 4$ oz. 85 c . . 15
Choice Mixed. Finest varieties........ $1 / 4 \mathrm{oz} .50 \mathrm{c}$. . 10

TOM THUMB VARIETIES, 8 to 10 in.

[^1]| No. |  |  |
| :---: | :---: | :---: | :---: |
|  | AQUILEGIA (Columbine). Beautiful free-flower- | Pkt. |
|  | ing, hardy perennial. Blooming through the |  |

VICK'S "KING." Distinct from every other variety in the character of its flowers, which are of great size and substance, lasting longer when cut than any other class; the long, narrow petals are folded lengthwise, giving a quilled appearance. They bloom with the late branching. 2 to $21 / 2 \mathrm{ft}$.

## ASTERS-Continued

No. "ROYAL" BRANCHING. A new class, with broad, incurved petals, possessing all the charac-
teristics of the late branching, as to size of flower, vigor of plant, not quite so tall, they branch close to the ground; bloom earlier and are classed with midseason varieties. $11 / 2$ to 2 ft .
520
525
530
535
540
543


CREGO'S GIANT. Branching sort with large full, flowers-through August and September. 2 ft .

Lavender. . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz. $\$ 1.25$
Purple. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz} .1 .25$
Pink. Soft pink. ........ . . . . . . . . . . . . . . . $1 / 4$ ox. 1.25
Rose......................................... . . 14 oz. 1.25 . 15
$\begin{array}{ll}\text { White... Aill colors. . . . . . . . . . . . . . . . . . . . . . . . . . . } 1 / 4 \mathrm{y} \text { oz oz. } & 1.25 \\ \text { Mixed. } & 1.25 \\ \text {. } 15\end{array}$
OSTRICH PLUME. Superb branching with enormous flowers. Petals are curled and twisted, resembling Japanese Chrysanthemums. blooms in August and September. $21 / 2 \mathrm{ft}$.

| 570 | Crimson...... . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c c. | 15 |
| :---: | :---: | :---: |
| 575 | Dark Purple. . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 75 c c. | 15 |
| 580 | Lavender. . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c \% | . 15 |
| 585 | Rose Pink. . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c . | . 15 |
| 590 | White. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 75 c . | 15 |
| 595 | Shell Pink. . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c . | . 15 |
| 600 | Finest Mixed......... . . . . . . . . . . . . . . . $1 / 8 \mathrm{oz}$ oz. 75 c. | . 15 |
|  | QUEEN OF THE MARKET. The earliest flower- ing. Coming into bloom 3 weeks earlier than other sorts. Flowers are of good size on long stems extensively grown for cutting. 1 ft. |  |
| 610 | Crimson...... . . . . . . . . . . . oz. $\$ 2.00$ 1/4 oz. 75 c c. | . 10 |
| 615 | Dark Blue... . . . . . . . . . . . . . oz. 2.00 1/4 oz. 75 c c. | . 10 |
| 620 | Flesh Pink. . . . . . . . . . . . . . oz. 2.00 1/4 oz. 75 c . | . 10 |
| 625 | Light Blue. . . . . . . . . . . . . . . oz. 2.00 1/4 oz. 75 c . | . 10 |
| 630 | Rose........ . . . . . . . . . . . . . . oz. 2.00 1/4 oz. 75 c . | . 10 |
| 635 | White....i. . . . . . . . . . . . . oz. 2.00 1/4 oz. 75 c . | .10 |
| 640 | Mixed. All colors. . . . . . . . . oz. 2.00 1/4 oz. 75 c . | 10 |

CALIFORNIA GIANT DOUBLE. Superb Asters of the Crego type, the petals being beautifully twisted and interlaced and borne singly on rigid upright stems. $21 / 2 \mathrm{ft}$.
Dark Purple . . . . . . . . . . . . . . . . . . . . . . 1 1/8 oz. 1.25
Deep Rose. . . . . . . . . . . . . . . . . . . . . . . . . . . .1/8 oz. 1.25
Light Blue................................ . . $1 / 8$ oz. 1.25
Peach Blossom.............................. . $1 /$ oz oz. 1.25
Snow White................................ $1 /$ 1/8 oz. 1.25
Mixture of above colors.............. $1 / 8 \mathrm{oz}$. 1.25
.25

HEART OF FRANCE. A handsome variety with rich deep ruby-red flowers borne on long stems $1 / 4$ oz. $\$ 1.25$
NEW FANCY YELLOW. The best yellow introduced, fairly large and fully double $1 / 4 \mathrm{oz} . \$ 1.25$

SINGLE ASTER ELEGANCE. New, largeflowered, single sort, on long stems, with beautiful long petals. $11 / 2 \mathrm{ft}$.
Deep Rose. . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c
Deep Blue. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c Lavender . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c
Mauve Beauty ......................... . . $1 / 8$ oz. 1.25
Southcote Beauty Scarlet. . . . . . . . . . . . . $1 / 8$ oz. 1.00
White. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c
Mixed. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8 \mathrm{oz}$ oz. 75c
ASTER, Perennial (Michaelmas Daisies). Beautiful and interesting hardy plants their graceful habit, profusion of bloom, form the chief attraction of the flower garden throughout the Autumn months 25
No. AUBRIETIA. Dwarf, hardy perennials valu-able for borders, rockeries, etc.; are among thebrightest and most free flowering plants of earlySpring.
690 Graeca. Beautiful purple color. .....  25
695 Leichtlinii Rosea. Rosy, red, very pretty...25696 Mrs. LIoyd Edwards. Bright crimson purple....

## AURICULA. See Primula Auricula.

BACHELOR'S BUTTON. See Centaurea.
BALSAM. Old-fashioned annuals easily grown are again increasing in popularity, and beautiful effects may be had from them; overcrowding should be avoided, they should be set at least 18 in. apart.
700 HOVEY'S CHALLENGER. A magnificient strain including a wide range of colors. ..... $1 / \frac{1}{1} \mathrm{oz} . \$ 1.00$

710 Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 60c.
715 Salmon Pink. . . . . . . . . . . . . . . . . . . . . . . . 1/4 oz. 60c.
720 White. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 60 c .
$\qquad$
$\qquad$
730 BALLOON VINE. Annual climber, with white flowers. Seed vessels like miniature ballons flowers. Seed vessels like miniature ballons
735 BAPTISIA australis. (False Indigo). Hardy perennial, producing bright blue, pea-shaped flowers on spikes 6 in . long. $21 / 2 \mathrm{ft}$.. . $1 / 4 \mathrm{oz} . \$ 1.00$
740 BARTONIA aurea. Hardy annual golden yellow flower.Succeeds well in partial shade. $11 / 2 \mathrm{ft}$., $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
BEANS. Flowering. Popular ornamental climbers, with edible pods of delicious flavor. 6 to 8 ft .
Scarlet Runner. Large, brilliant scarlet Lb. 45 c .
Scarlet Runner. Large, brilliant scarlet ib. 45 c .
BEGONIA, Tuberous Rooted. These are easily grown from seed and may be had in bloom in about 6 months. Excellent for bedding, window boxes, etc., and as pot plants are effective for house and conservatory. 1 ft .
Double, Prize Mixed.
Single, Prize Mixed. ................... . . . . . . . . . . . . . . . . . . 50
760 Single, Pringed Mixed. . . . . . . . . . . . . . . . . . . . . . . . . . .
BEGONIA, Fibrous Rooted. The following sorts are perpetual bloomers and extensively used for planting outside in beds and for pot culture in the greenhouse. 1 ft .
770 Luminosa. Dark scarlet, reddish brown foliage.

Erfordia. Lovely rosy carmine flowers, with dark glossy, green foliage.
Pure White. Beautiful large flowers.............
790
795
Vernon. Deep scarlet with bronze foliage. .......
Rexieties, Mixed (Ornamental leaves). Large
790
795 Vernon. Deep scarlet with bronze foliage. ...... handsomely variegated leaves.
BELLIS PERENNIS FL. PL. (Double Daisy) Favorite perennials producing in Spring handsome, double flowers, are very effective, planted with Pansies or Forget-Me-Nots.
Monstrosa Red. Extra large. ........ $1 / 8 \mathrm{oz} . \$ 1.50$
Monstrosa Rose. Extra large. . . . . . . . $1 / 8 \mathrm{oz}$. 1.50
Monstrosa White. Extra large. ..... $1 / 8 \mathrm{oz}$. 1.50
Monstrosa Finest Mixed............. $1 / 8 \mathrm{oz}$. 1.25
PINK PRINCESS. (Quilled.)...... $1 / 8$ oz. 1.50
BOCCONIA JAPONICA. (Plume Poppy.) Ornamental, hardy perennial, with spikes of creamy white flowers, 2 to 3 feet long; grown in clumps they produce a marked effect. $5 \mathrm{ft} .11 / 4 \mathrm{oz} .50 \mathrm{c}$.
BOLTONIA latisquama. One of our showiest hardy perennials, with large clusters of lavenderpink, Daisy-like flowers. 5 ft ..
BROWALLIA. Profuse blooming bedding plants, covered with flowers during Summer and Autumn; also excellent as a pot plant. $11 / 2 \mathrm{ft}$.
Speciosa major. Large, brilliant, ultra-marine blue; splendid Winter bloomer..
peciosa Major Alba. Pure white. ...................
BUPHTALMUM salicifolium (Ox-Eye). Hardy perennial, with large, golden yellow flowers on



CANARY BIRD VINE. See Tropaeolum.

No.
CHR YSANTHEMUM. Showy Summer flowering ..... Plt.plant, blooming from July until frost.
Double-Flowering Annual Varieties. ..... 2 ft .Golden Yellow.......................... $1 / 4 \mathrm{oz}$ oz. 60 c.
White..
.
10Single-Flowering Annual Varieties, 2 ftAtrococcineum. Scarlet. ............. $1 / 4 \mathrm{oz}$. 35 c .Evening Star. Golden. .................... $1 / 4 \mathrm{oz} .75 \mathrm{c}$.Eastern Star. Light yellow dark center. $1 / 4 \mathrm{oz} .75 \mathrm{c}$.1/ oz. 75 cMorning Star. Primrose. .............. $1 / 4$ oz. 75 c .Northern Star. White, dark center... 1/4 oz. 60 c .
Mixed. All colcrs............... $\mathrm{oz}^{2} 60 \mathrm{c}$.
Mixed. All colors. .................. $1 / 4 \mathrm{oz}, 40 \mathrm{c}$1230CHRYSANTHEMUM, Perennial Varieties. Ofgreat value in the garden and conservatory,blooming from early Autumn to Dec.Frutescens (Paris Daisy). Single white, finefor Winter blooming. $11 / 2 \mathrm{ft} . . . \ldots . \mathrm{I}^{1 / 4} \mathrm{oz} .60 \mathrm{c}$.Chinese Single. Single flowers, freely produced15
and quite hardJapanese Double. Double-flowering, bloomingoutside in the Autumn from early sown seed....for cutting; large, single flowers.
Shasta Daisy. One of the best hardy white flowers ..... 127525
CINERARIA. Beautiful plants can be grown fordecorative purposes. Seed should not be sowntoo soon. Sown in June or July, plants largeenough fer all purposes can be had; the aimshould be to secure as hard a growth as possibleKELWAY'S PERFECT MODEL. Acknowledgedto be one of the finest strain grown, compactbranching habit, with large flowers of the richestcolors.75
1290 Pure White ..... 75
1295 Light Blue ..... 75
1300
$\qquad$751306 Dwarf Large-fowering Mixed. Dio.................................habit with immense trusses of large flowers in richcolors.7575
Stellata Choice Hybids. A great improve- ment on the old Stellata variety; a beautiful mixture of many colors. ..... 75 ..... 1310
Dark Blue Star ..... 75
Dark Blue Sta ..... 75
131313141315
Rose Star.
Rose Star. ..... 75 ..... 75
White Star. ..... 75
Cactus Flowered Hybrids. Flowers with twisted or fluted petals. ..... 75
1320CLARKIA. Very showy and profuse floweringhardy annuals of easy culture; very useful forcutting.
1325Double Brilliant. Biight orange. ..... $1 / 4 \mathrm{oz} .50 \mathrm{c}$.Orange King. Orange scarlet. ...... $1 / 4 \mathrm{oz} .75 \mathrm{c}$Purple Prince. Rich puiple.......... $1 / 4$ oz. 50c. . 151/4 oz. 40c.Salmon Queen. Salmon pink........ 1/4 oz. 50c.Salmon Queen. Salmon pink........ $1 / 4 \mathrm{oz}$ oz.
Mixed.
Extra fine....CLEMATIS. Hardy, flowering, climbing peren-nial. Sced sown in coldframe or border willgerminate freely the next Spring.
1350
Jackman's New Hybrids..25
Paniculata. Vigorous grower. . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 35 c . ..... 10CLEOME pungens (Spider Flower). Attractiveannual, rose..... . . ................. . $1 / 4 \mathrm{oz}$. 50c.10
1370 CLIANTHUS Dampieri (Glory Pea). A magni-ficient greenhouse annual, with large, brilliant,frient greenhouse annual, with large, briniant,scarlet, Pea-shaped flowers.25COBAEA scandens. Half-hardy, climbing peren-nial, with purple, belli-shaped flowers; blcomingfirst stason from seed. 20ft. $1 / 4 \mathrm{oz} .3 \mathrm{Cc}$., oz. $\$ 1.00$first season from seed. 20ft. 14 oz. 3Cc., oz. $\$ 1.00$ 10
Scandens alba. White.... $1 / 4 \mathrm{oz} .50 \mathrm{c}$. , oz. $\$ 1.50$ ..... 25
COLEUS. Ornamental foliage plant, easily grown from seed. Half-tardy perennial.
Mixed Hybrids ..... 10
New Large-leaved Varieties. Extiafine ..... 25
1400 COLLINSIA, Mixed. Free flowering, hardy annuals suited to dry situations. ............. $1 / 4 \mathrm{oz}$. 20 c . ..... 10
1405CONVOLVULUS $\begin{aligned} & \text { suituations. } \\ & \text { Mixed. }\end{aligned}$with large, flowers, producing a brilliant effect40c.$1 \mathrm{ft} .$.Major. See Ipomoea.

COSMOS. Beautiful and useful hardy annuals. Seed should be sown in May in the open ground. The early varieties will bloom from July till frost. 4 to 6 ft .
Double Crested. Beautiful new strain, a large per cent coming true. The singles from this are also fine. Early blooming.
$\begin{array}{llllll}\text { Double Crimson King. . ............... } 1 / 8 \mathrm{oz} . & \$ 1.00 \\ \text { Double Pink Beauty Rosy Pink. 1/8 oz. } & 1.00\end{array}$ Double White Queen. Pure white. $1 / 8 \mathrm{oz}, 100$ Extra Early, Mam. Mixed. . $1 / 4 \mathrm{oz} .60 \mathrm{c}$., oz. 2.00

Pink. $4 \mathrm{ft} . . . . . . . . . .$. . $1 / 4 \mathrm{oz}$ oz. 75c., oz. 2.50 . 15

Crimson. 4 ft................ . $1 / 4$ oz. 75 c ., oz. 2.50 . 15
Mammoth. Late flowering. 5 ft .

Lady Lenox. Shell-Pink................ $1 / 41$ oz. 75c. . 15
Lady Lenox. White ................... . . $1 / 4$ oz. 75 c .
Mixed. Mammoth late flowering....... . $1 / 4 \mathrm{oz} .60 \mathrm{c}$.
CYCLAMEN. Seed we offer is saved by leading specialists from selected strains of the very best varieties, and cannot fail to produce flowers. July to August is the best time for sowing. When grown cool the results are more satisfactory.
Crimson King. Brilliant crimson.75
Excelsior. White, with purple base ..... 75
Mont Blanc. Pure White.
Princess May. Pale pink. ..... 75
.75
Salmon King. Salmon pink
FINEST GERMAN STRAINS

## Pkt.

.25
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.25
.15
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.10
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.15
10
Bonfire. Deep brilliant salmon ..... 1.00
Carman Salmonea. Carmine Salmon. ..... 1.00
Dark Red. Xmas red. ..... 75
Glory Wandsbeck. Salmon. ..... 75
Perle of Zehlendorf. Dark salmon.75
Rose of Marienthal. Bright rose ..... 75
Pure White75
Hovey's Giant Mixture. All colors. ..... 75100 seeds $\$ 2.50,1000$ seeds, $\$ 18.00$

CYNOGLOSSUM amabile (Chinese Forget-menot.) Annual of easy culture. Heavenly blue 18 in. .

DAHLIA. Can be easily raised from seed flowering the same season. Seed should be sown early in gentle heat. Half-hardy perennial. 4 to 6 ft .
Cactus, Double Mixed. . . . . . . . . . . . . . $1 / 4$ oz. $\$ 2.00$
Paeony-flowered Giant. Single and semi-double flowers of enormous size. . . . . . . . . . . . 1/4 oz. $\$ 2.00$
Pompom. Double Mixed
Show, Double Mixed. . . . . . . . . . . . . . . . . . . . . . . . .
Single Giant Perfection. ..............i/4ioz. $\$ 1.50$ .25

DAISY. See Bellis Perennis.
DATURA. (Trumpet Flower.) Handsome hardy annual of very rapid growth. 3 ft .
Golden Queen. Fragrant, double yellow.

$$
1 / 4 \mathrm{oz} .35 \mathrm{c} .
$$

White Queen. Fragrant, double, white. $1 / 4 \mathrm{oz} .35 \mathrm{c}$. . 15
Double Mixed............................ . . $1 / 4 \mathrm{oz} .35 \mathrm{c}$.
DELPHINIUM. Annual Varieties. (Larkspur). Hardy annuals. Plants should be transplanted or thinned out to avoid overcrowding.


| No. | delphinium, Hardy Perennial Varieties. Border perennials are of easy culture and produce splendid spikes of bloom through the Summer. When sown early they usually bloom in September. | Pk |
| :---: | :---: | :---: |
| 1602 | Blackmore \& Langdon Prize Strain. Selected |  |
| 1603 | Grom choicest Varieties. | 75 |
| 1605 | Kelway's Choice New Hybr | 5 |
| 1610 | Belladonna. Clear turquoise blue-1/8 oz. $\$ 1.25$ |  |
| 1612 | Belladonna, Cliveden Beauty. An improved and beautiful variety with long spikes of large, sky-blue flowers. 4 ft . | 50 |
| 1613 | Belladonna, Fanny Stormonth. New light blue | 0 |
| 1614 | Bellamosa. Deep blue. . . . . . . . . . . . . 1/8 oz. \$1.25 |  |
| 1615 | Cardinale. Scarlet. 3 ft |  |
| 1620 | Cashmerianum. Beautiful blue. . 1. . $1 / 8$ oz. $\$ 1.00$ | 5 |
| 1625 | Chinese. Bright gentian blue. $11 / 2 \mathrm{ft} .1 / 1 / \mathrm{oz} .85 \mathrm{c}$. |  |
| 1630 | Chinese album. White....... $\mathrm{Cl}^{\text {a }}$. $\ldots$. $1 / 4 \mathrm{oz}$. 85c. |  |
| 1635 | Elatum (Bee Larkspur). Rich blue, with darker centers. $4 \mathrm{ft} . . . . . . . . . . . . . . . . .{ }^{1 / 4} \mathrm{oz} .75 \mathrm{c}$. |  |
| 1640 | Formosum. Dark blue, white eye. $21 / 2 \mathrm{ft}$. $1 / 4 \mathrm{oz}$. $\$ 1.00$ |  |
| 1645 | Formosum coelestinum. Light blue. $21 / 8$ oz. $\$ 1.25$ | 5 |
| 1650 | Zalil. Yellow |  |
|  | DIANTHUS, or PINKS, Annual Varieties. These are really hardy biennials though treated as annuals, and bloom the first season from early Summer until frost. |  |
|  | DOUBLE-FLOWERING VARIETIES |  |
| 1655 | Chinensis Mixed. Indian pink....... $1 / 4 \mathrm{oz}$. |  |
| 1660 | Diadematis, Mixed. Diadem pink.... $1 / 4 \mathrm{oz} .75 \mathrm{c}$. |  |
| 1665 | Heddewigi, Mixed. Japan pink...... $1 / 4 \mathrm{oz}$. 60c. |  |
| 1670 | Lacinatus, Mixed. Lace pink. ..... $1 / 4 \mathrm{oz}$. |  |
| 1675 | Nobilis, Mixed. (Royal Pink)........ ${ }^{1 / 4} 1 / \mathrm{oz} .50 \mathrm{c}$. |  |
| 1685 | M | 10 |
| 1690 | Salmon Pink. . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. $\$ 1.00$ |  |
| 1695 | White. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/4 oz. 75 c . |  |
|  | SINGLE-FLOWERING VARIETIES |  |
| 1700 | C |  |
| 170 | The Bride. White, purple eye. . . . . . . . $1 / 4 / 4 \mathrm{oz} .60$ |  |
| 1710 | Vesuvius. Brilliant scarlet. . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 50c. |  |
| 1715 | Mixed. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ or 35c. | 10 |
| 1720 | DIANTHUS Marguerite, Giant Mixed. Improved and very large double flowered strain of this early flowering Carnation which blooms in four |  |
|  | nths from time of sowing. . . . . . . $1 / 8 \mathrm{oz}$. $\$ 1.50$ | 25 |
| 1722 | Giant Rose Pink. . . . . . . . . . . . . . . . . . $1 / 8 \mathrm{oz}$ oz 1.50 |  |
| 1730 | Giant Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . , 1/8 $1 / 8 \mathrm{oz}$ oz. 1.50 |  |
| 1735 | Giant White. . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.50 | 25 |
| 1740 | DIANTHUS deltoides (Maiden Pink). Beautiful, hardy sort for rockeries. The flowers are bright |  |
|  | pink. 6 in. . . wih.......... . . . . . . $1 / 4 \mathrm{oz}$. $\$ 1.00$ |  |
| 1745 | Deltoides alba. White flowers . . . . . . . $1 / 4 \mathrm{oz}$. 1.00 | 15 |
|  | DIANTHUS plumarius (Hardy Garden, or Clove Pink.) Very free flowering, perfestly hardy. |  |
| 1750 | Double Mixed. An extra fine strain of double fflowers |  |
|  | Mrs. Sinkins. Double, pure wh |  |
| 1756 | ALLWOODI. A new race of Hardy Carnation Pinks with almost every shade of color. | 1.00 |
| 1760 | DICTAMNUS, Mixed perennial about $21 / 2 \mathrm{fraxinella}$ ). Showy, hardy foliage and hands3 ne spikes of whaving fragrant and crimson flowers... . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz} . \$ 1.00$ | . 15 |
|  | DIGITALIS (Foxglove). Hardy perennial of easy culture, valuable for shrubbery, borders and partial shady place. Blooms in June and July. 3 to 4 ft . |  |
| 1765 | Gloxiniaefora, Mixed. Fine colors, spotted |  |
| 1770 | Grandiflora. Light yellow; fine. . . . . . . $1 / 4 \mathrm{oz}$. 35 c . |  |
| 1775 | Monstrosa, Mixed. Beautiful colors, with one enormous flower at top of spike. .... $1 / 4 \mathrm{oz} .75 \mathrm{c}$. | . 15 |
| 1780 | Purpurea, Mixed (Common Foxglove). All |  |
| 1781 | colors <br> $1 / 4 \mathrm{oz} .40 \mathrm{c}$. <br> "THE SHIRLE Y," A magnificient strain, producing plants 5-7 feet high with spikes 4 feet white to dark rose, blotched and spotted crimson, maroon and chocolate. | . 10 |

## 1782 DIDISCUS coeruleus. (Blue lace

 flower.) An attractive annual blooming from July until frost. The flowers are pale lavender and are invaluable for cutting. $11 / 2 \mathrm{ft}$. $1 / 8 \mathrm{oz} .60 \mathrm{cts}$.; Pkt. 25 cts.
${ }_{1783}$ No. DIMORPHOTHECA aurantiaca (African Mar- Pkt.
guerite). Beautiful Transvaal annual, with a pro-i: fusion of rich, orange gold flowers throughout the season. 15 in. ................... . $1 / 41 / \mathrm{oz} .60 \mathrm{c}$
1784 New Hybrids. Rich colors. ............... . $1 / 4 \mathrm{oz}$ oz. 60 c . 15

DRACAENA. Decorative plants, with long, graceful foliage. Tender perennials
1785 Australis. Dark green leaves, 2 to 4 in. wide $1 /$ oz. 40c. . 10
1790 Indivisa. Narrow green foliage........ $1 / / \mathrm{oz}$ oz. 35 c . . 10
1795 ECHINOCYSTIS lobata (Wild Cucumber). Rapid
growing annual climbers. Soak the seed in warm water over night. 20 ft.................Oz. 50 c.
1800 EDELWEISS. Swiss Alpine plant, with white everlasting flowers, fine for rockwork. ..........
EREMURUS. Most attractive perennials, bearing in Summer massive spikes.
1805 Gold Medal Hybrids. 6 to 8 ft.. .....................
ERIGERON (Midsummer Daisy). Hardy perennial,
with numerous large, daisy-like flowers from E . with numerous large, daisy-like flowers from玉
Aurantiacus hybridus. Shades of orange and yellow............................................................. color; excellent for cutting. ........................ ERYNGIUM amethystinum. Hardy perennial, blue. Can be dried for Winter. July, August.

ERYSiMÜM, Golden Gem. Hardy biennial a minature Wall-flower, effective for Spring sio
ESCHSCHOLTZIA (Cialifornia Poppy). Bright showy flowers; excellent for bedding. Hardy a nnual. June to Oct. 1 ft
1830 Californica. Yellow...................... . . . oz. 50c. . 1
1840 Carmine King. Carmine. ............... $1 / 4 /$ oz. 50 c . 10
1850 Dainty Queen. Delicate pink........... 1/4 oz. 50 c . . 10
1855 The Geisha. Orange crimson........... $1 / 4 \mathrm{oz}$ oz. 50 c . 15
1860 Mandarin. Orange, shaded rose.......... oz. \$1.00 . 10
1865 Maritima, Golden West. Orange and yellow $\begin{gathered}\text { oz. } \$ 1.00 \text {. } 10\end{gathered}$
1866 Mauve Beauty . . . . . . . . . . . . . . . . . . . . . $1 / 4 /$ ox. 50 c . . 15
1870 Rose Cardinal. Rose....................1/4 oz. 50 c . . 10
1872 Tango. Bronzy red...................... . $1 / 4 /$ oz. 50 c . . 15
1875 Mixed. All colors................................ oz. 50c. . 10
EUPATORIUM. Hardy perennials, largely grown for cut flowers, and deserve a place in every bordel. Aug to Oct.
1880 Fraseri. Snow white. 2 ft. . . . . . . . . . . . $1 / 8$ oz. 50 c .
1885 EUPHORBIA heterophylla (Mexican Fire Plant). The beautiful orange-scarlet bracts completely cover the plant almost the entire season. Annusl. 2 to 3 ft ............................ $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Variegata (Snou-on-the-Mountain). Foliage striped and margined with white. Annual. $11 / 2$ to 2 ft .
oz. 75 c .
ERNS. Greenhouse Varieties, Finest Mixed. .
Hardy Varieties, Mixed. Finest sorts for outdoor growing.
FEVERFEW. See Matricaria.
FORGET-ME-NOT. See Myosotis.
FOUR O'CLOCK. See Mirabilis.
FOXGLOVE. See Digitalis.
1905 FRANCOA Ramosa (Bridal Wreath). Long sprays of pure white flowers largely used for table decoration. Excellent deccrative greenhouse plant. $21 / 2 \mathrm{ft}$.
1910 FREESİ, New Hybrids Mixed. With new colors and delicate shades. blooming in six to eight months after sowing. from seed are interesting, there always being the possibility of getting something new and distinct.
No. GAILLARDIA (Blanket Flower.) Beautiful annual. Fine for cutting. 2 ft .
Single, Finest Mixed. All colors.Single, Finest Mixed.
Double, Finest Mixed.
(Lorenziana).... $1 / 4 \mathrm{oz}$ oz. 75 c c.Amblyodon. Single red.... ........... $1 / 4 \mathrm{oz} 50 \mathrm{c}$.GAI LLARDIA grandiflora(Blanket Flower). Hardyperennial, and constant bloomer frcm June tillfrost; excellent for cutting. 2 ft
Maxima. Large, pure yellow...... . . . . . $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Superba. Large, red and yellow....... . $1 / 4 \mathrm{oz} .50 \mathrm{c}$.15
15Finest Hybrids. . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{~g}$ oz. 50c.DAZZLER. (New.) Large flowers up to 5 in.across, bright golden yellow with rich maroonred center.
GAURA Lindheimeri. Half-Hardy annual of graceful habit. Fine for vases. 2 ft . . $1 / 4 \mathrm{oz}, 50 \mathrm{c}$.GENISTA canariense (Broom). Half-hardyperennials for room decoration, with brightyellow flowers. 2 ft ............................yellow flowers. 2 ft .................................
Andreana. Crimson and yellow; handsomeDwarf Alpine perennial, with intense blue, bell-shaped flowers. 6 in.................. $1 / 4 \mathrm{oz} .85 \mathrm{c}$.15
GERANIUM. Popular plants, easily raised from seed. Half-hardy perennial.
Apple scented. Fragrant foliage ..... 25
19751980
Plt.
Zonale, Finest Mixed. Specially saved. .......... . . . 25
GERBERA Jamesoni (Transvaal Daisy). Beautiful Daisy of a brilliant orange-vermillion color, on long stems. $\cdot \ldots \ldots \ldots \ldots \ldots \ldots \ldots$
Jamesoni Hybrids. New hybrids of rich and delicate colors
GEUM. Hardy perennial of easy culture, fine for cutting. July to Oct. 2 ft .
Coccineum. Bright scarlet............ . $1 / 4 \mathrm{oz}$. 30c.10
Lady Stratheden. Fine double yellow;...... . 25
Mrs. Bradshaw. Double scarlet. . . . . . . . . . . .... . . . 25
Orange Queen. Double bright orange scarlet.... . 50
GILIA, Finest Mixed. Showy, hardy annual, blooming from early in the season until frost. 1 ft $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
GLOBE AMARANTH (Gomphrena). Annual everlastings; flowers resemble clover heads and when dried are used for Winter decoration; fine for bedding. $11 / 2 \mathrm{ft}$.

GLOXINIA. Seed offered has been selected from the finest upright flowering varieties, and will give blooms of finest quality. A moist heat of from 65 to 70 degrees is best to start them.
KELWAY'S PERFECT MODEL. A splendid strain saved from the newest and choicest varieties
GODETIA (Satin Flower). Hardy annuals, bloom from July to Oct. $11 / 2 \mathrm{ft}$.
Duchess of Albany. Satiny white. . . $1 / 4$ oz. 50c. . 10
Double Rose. Bright rose. ............. $1 / 4 \mathrm{oz} .75 \mathrm{c} . \quad .10$
Gloriosa. Blood red.................... $1 / 4 \mathrm{oz}$ oz. $60 \mathrm{c} . \quad .10$
Lady Satin Rose. Rose Pink......... $1 / 4 \mathrm{oz}$ oz 75 c . . 15
Mixed................................... . $1 / 4 \mathrm{goz} 35 \mathrm{c}$. . 10
GOURDS, Ornamental. Quick growing vines. Producing useful and ornamental fruit in great variety. Tender a nnual. 15 to 20 ft .
Apple Shape. Striped fruit.............. Oz. 40c. . 10
Bottle Shape. White and green.............. Oz. 40c. . 10
Dipper Shape, or Calabash.............. Oz. 40 c . 10
Egg Shape. Useful as nest eggs. . . . . . . . . . . . Oz. 40 . 10 c. 10
Hercules' Club. 4 ft . long. ............. . Oz. 40c. . 10
Orange Shape. Mock orange............ Oz. 40 c . . 10
Sugar Trough.......................................... 40c. . 10
Mixed Sorts. In great variety. ................ Oz. 25c. 10

## StimUplanT makes a Wonder Garden

## HOVEY \& CO.

| No. 2100 | GREVILLEA robusta (Silk Oak). Beautifui evergreen, with fern-like foliage, well adapted for house culture. 1 ender perennial. ... $1 / 4 \mathrm{oz} .50 \mathrm{c}$. <br> GYPSOPHILA (Baby's Breath). Light and graceful hardy plants of easy growth, flowering from June to Sept. Useful for cutting to mix with other flowers. | Pkt. .15 |
| :---: | :---: | :---: |
| 2105 | Elegans alba grandifora. Large, white, annual Oz. 50c. | 0 |
| 2110 | Elegans rosea. Rose pink, annual. .... . Oz. 50c. | 0 |
| 2115 | Paniculata. Pure white hardy........ 1/4 oz. 50c. | 10 |
| 2120 | f. pl. Double white, hardy .................................... for cutting. 5 ft .. | 25 |
| 2125 | Autumnale superbum. Golden. HELIANTHUS $_{\text {(Sunflower) }}^{\text {Weil. }}$. ........... annuals, the small flowering sorts being very useful for cutting, blooming all Summer. | 25 |
| 2130 | Double California. Deep yellow. $5 \mathrm{ft} .$. . Oz. 50c. | 10 |
| 2135 | Double Chrysanthemum-flowered. Orange yellow; fine for cutting. 5 ft........ Oz. 60c. | 0 |
| 2140 | Dwarf. Deep yellow. 3 ft. . . . . . . . . . Oz. 50 c . | 0 |
| 2150 | Single cucumerifolius (Miniature Sunflower). Small, bright yellow, with black center. 4 ft . Oz. 75 c . | 10 |
| 2155 | Cucumerifolius Stella. Golden yellow. 4 ft . Oz. $\$ 1.00$ | 10 |
| 2160 | Giant Russian. Large. 6 ft......... Oz.: 20c. | 10 |
| 2165 | Golden Fleece. Small cactus flowers, golden yellow; dark center. | 15 |
| 2170 | Red. Deep crimson, shading lighter toward the points. | 15 |
| 2175 | Perennial Hybrids. The flowers vary in shades, size and form. . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. $\$ 1.00$ | 5 |
| 2180 | HELICHR YSUM, Double Mixed. Annual, everlasting, blooming all Summer; fine in mixed border. 2 ft . <br> 1/4 oz. 50c. | 0 |
| 2181 | Snowball. . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | 0 |
| 2182 | Canary yellow. . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c c. | 10 |
| 2183 | Fireball Deep Crimson. . . . . . . . . . . . . . $1 / 4$ oz. 50c. | 0 |
| 2184 | Salmon...... . . . . . . . . . . . . . . . . . . . . 1/4 oz. 50c. | 0 |
| 2185 | HELIOPSIS Pitcheriana. Hardy perennial, with |  |
|  | deep orange-yellow flowers; fine for cutting. | 10 |
|  | HELIOTROPE. A favorite on account of its delicious fragrance; excellent for cutting. Halfhardy perennial. |  |
| 2190 | Hybrids. Mammoth, sweet-scented. . . $1 / 8 \mathrm{oz}$. 85 c . | 5 |
| 2192 | Dwarf Velvet Blue. . . . . . . . . . . . . . . $1 / 8 \mathrm{oz}$. $\$ 1.00$ | 25 |
| 2195 | Mixed Dark Blue Shades..............1/8 oz. 50c. | 15 |
| 2200 | Spring flowering hardy perennial. <br> Pure White. 3 ft......................... . Oz. $\$ 1.00$ | 10 |
| 2205 | Purple. $3 \mathrm{ft}$. . . . . . . . . . . . . . . . . . . . . . . Oz. 1.00 | 10 |
| 2210 | Mixed. Purple and white...........Oz. 60c. | 10 |
| 2215 | HEUCHERA sanguinea splendens. Pretty, dwarf, hardy perennials, with numerous lovely panicles of bell-like flowers, of a brilliant crimson, valuable |  |
|  | HIBISCUS. A showy class of plants suitable for |  |
|  | mixed beds or borders. Free flowering. Hardy |  |
| 2220 | perennials, unless noted. ${ }^{\text {duff }}$ waroon center. Hardy |  |
|  | annual. July to October. $2 \mathrm{ft} . . . .{ }^{\text {a }} 1 / 4 \mathrm{oz}$. 25 c . | 10 |
| 2225 | Crimson Eye. Pure white, crimson center. July |  |
| 2230 | Moscheutos Rose. Light rose. July to Oct. | . 15 |
| 2235 | Moscheutos White. Pure white. July to Oct. <br>  HOLL YHOCK. One of the oldest garden favorties, and finest of our Autumn flowers. Seed sown in Feb. and potted on will bloom the same season, and July sown seed, the next season. Hardy | 15 |
| 2240 | Double, Mixed. . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. $\$ 1.00$ | 15 |
| 2245 | Crimson. . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | 15 |
| 2246 | Newport Pink. Pure pink. . . . . . . . . $1 / 4$ oz. 1.00 | 15 |
| 2250 | Purple.... . . . . . . . . . . . . . . . . . . . . . $1 / 1 \mathrm{oz}$ oz. 1.00 | 15 |
| 2255 | Rose Pink. . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | 15 |
| 2260 | Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | 15 |
| 2265 | Snow White. . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | 15 |
| 2270 |  | 15 |
|  | EVERBLOOMING HYBRIDS. (Annual). Beau- |  |
|  | tiful flowers in all colors and shades, blooming |  |
| 2272 | readily the first season. | 15 |
| 2273 | Single Mixed . . . . . . . . . . . . . . . . . . . . . . . . . 1/4 oz. 60 c . | 15 |

## RELIABLE SEEDS

| N | YHOCK | Pk |
| :---: | :---: | :---: |
| 2275 | Single Mixed. . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 75 c . | . 15 |
| 2280 | Flesh Color. . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz $\$ 1.00$ | 15. |
| 2285 | Pink. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | . 15 |
| 2290 | Red. . . . . . . . . . . . . . . . . . . . . . . . . . . . .1/4 oz. 1.00 | 15 |
| 2295 | 1/4 oz. 1.00 | . 15 |
| 2300 | $1 / 4 \mathrm{oz} .1 .60$ | . 15 |
| 2305 | Yellow. . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.00 | . 15 |
| 2310 | Alleghany. Large fringed double and semi-double flowers. 1/4 oz. 60c. | 15 |
| 2315 | HONESTY, Mixed (Lunaria Biennis). Free flowering hardy biennial. Seed pods, which are flat and broad, look like transparent silver, much prized for Winter decoration. 2 ft .......... $1 / 4 \mathrm{oz}$. 50 c . | . 10 |
|  | HUMULUS (Hop). The annual sorts are rapid growing climbers, with handsome foliage, which does not suffer from heat. The perennial sort is a fine climber. 15 to 20 ft . |  |
| 2320 | Japonicus. . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. oz 30c. | . |
| 2325 | Variegatus... . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 30c. | . 10 |
| 2330 | Lupulus. Hardy perennial............ $1 / 4 \mathrm{oz}$. 40 c . | . 10 |
| 2335 | HUNNEMANNIA fumaraeifolia. (Giant yellow Tulip Poppy, or Bush Eschscholtzia). Perennial, with large, yellow, Poppy-like flowers. 2 ft . |  |
|  | IBERIS (Hardy Candytuft). Free flowering perennial. Suitable for rockeries and borders, fine for cutting. 1 ft . | 10 |
| 2340 | Gibraltarica. Delicate lilac. . . . . . . . $1 / 4 \mathrm{oz}$ o \$1.50 | 5 |
| 2345 | Sempervirens. Deep green foliage and white flowers..................... $1 / 4 \mathrm{oz} . \$ 1.50$ | 15 |
| 2350 | ICE PLANT. Half-hardy annual. Fine for vases Flowers white. 6 in.. . . . . . . . . . . . . . . $1 / 4$ oz. 25 c . | 10 |
|  | IMPATIENS (Sultan's or Zanzibar Balsam). Tender perennial for pot culture in the house or greenhouse, very useful for Summer bedding. |  |
| 2355 | Holstii. Brilliant vermillion. $11 / 2 \mathrm{ft}$ | 25. |
| 2360 | Holstii Hybrids. Choice colors. 1 | 25. |
| 2365 | Sultani. Bright rose. 1 ft | 25 |
| 2370 | INCARVILLEA Delavayi. Half-hardy tuberousrooted perennial, with large bright, rose-colored, bell-shaped flowers in clusters. $21 / 2 \mathrm{ft}$. | 25 |
| 2375 | INULA glandulosa grandiflora. Handsome hardy perennial, with large orange-yellow flowers. 2 ft . IPOMAEA. Rapid-growing climbers. Hardy an- | 5 |
| 2380 |  |  |
|  | Purpurea, Convolvulus major). Mixed. Fine colors.......Oz. 25c. | 10 |
| 2385 | Coccinea (Star Ipomaea). Scarlet star-shaped |  |
|  | flowers. | 0 |
| 2390 | HEAVENLY BLUE. Beautiful flowers of bright |  |
| 2395 | mperialis japonica (Japanese Giant). Beautiful strain, with immense flowers of finest colors | 5 |
| 00 | and markings. ........................ 50 c . | . 10 |
|  | grant, white flowers................. Oz. ${ }^{\text {a }}$. 1.00 | . 10 |
| 2402 | Quamoclit (Cypress Vine). Fern-like foliage and |  |
| 2405 | masses of brilliant star-shaped flowers. 0 z .75 c . | 0 |
|  | Hybrida (Cardinal Climber). Brilliant cardinalred flowers in clusters. | 25 |
|  | JACOB'S LADDER. See Polemonium. |  |
|  | JAPANESE IVY. See Ampelopsis Veitchii. |  |
|  | KENILWORTH IVY. See Linaria Cymbalaria. |  |
| 2410 | KOCHIA trichophila (Mock Cypress). Half- |  |
|  | hardy annual, forming compact bushes about $21 / 2$ ft . high, light green foliage which changes to a |  |
|  | crimson hue in September. . . . . . . . . . . $1 / 4 \mathrm{oz} .25 \mathrm{c}$. | . 10 |
|  | LANTANA. Showy bedding plants of easy culture |  |
|  | flowers freely produced in beautiful clusters. |  |
| 24152420 | Dwarf Bedding Hybrids. $1 \mathrm{ft} . . . . . . . . . . . . . . . .$. | . 25 |
|  | Tall Hybrids. 2 ft...................... $1 / 4 \mathrm{oz}$. 50 c . LARKSPUR. See Delphinium. | 15 |
|  | LATHYRUS latifolius (Perennial Pea.) Free- |  |
|  | flowering, hardy perennial climber of great |  |
|  | beauty, with clusters of elegant, Sweet Pea-like |  |
| 2425 | Albus. Pure white.. . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz} .75 \mathrm{c}$. |  |
| 2430 | Pink Beauty. Rosy-pink. . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | .10 |
| 2435 | Splendens. Crimson. . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ or 50c. | . 10 |
| 2440 | Mixed. All colors. . . . . . . . . $1 / 4 \mathrm{oz}$. 40c., Oz. $\$ 1.25$ | $10^{\prime}$ |

StimUplanT makes a Wonder Garden
No. LAVATERA trimestris (Marsh Mallow). Beautifuland effective, hatdy annual, covered duringSummer with pretty and showy blossoms. $21 / 2 \mathrm{ft}$.
2445
Bright Rose Pink........................ $1 / 4 \mathrm{oz}$. 50 c .
White...................................1/4 oz. 50 c .
LAVENDULA vera (Sweet Lavender). Cultivated for the delicious a nd lasting fragrance of its flowers. Hardy perennial. July to September. 2 ft . Oz . 75 c .
LEPTOSYNE maritima. Hardy annual, with large single yellow Coreopsis-like flowers; fine for cut flowers. August to October. $2 \mathrm{ft} . .{ }^{1 / 4} \mathrm{oz} . \$ 1.00$
LIATRIS spicata (Blazing Star). Hardy perennial. Rosy-Purple flowers are on long spikes. July to September. 2 ft .
LINARIA cymbalaria (Kenilworth Ivy). Trailing plants for baskets or rock work
LOBELIA. Useful plants for bedding, edging, vases, etc. Treat as annuals, except the Cardinalis which are hardy perennials.
Blue Wings. Dwarf rich blue. ....... . 1/8 oz. \$1.25
Cardinalis. Brilliant scarlet, $3 \mathrm{ft} . . . \ldots . .$. Crystal Palace compacta. Dark blue; fine for Gracilis. Spreading habit, with bright blue flowers; suitable for vases, etc................1/4 oz. 75 c .
Speciosa (Crystal Palace). Spreading habit, with dark blue flowers. ..................... $1 / 4 \mathrm{oz} .85 \mathrm{c}$.
WHITE LADY. Compact, pure white. $1 / 1 \mathrm{oz} .60 \mathrm{c}$.
HEAVENLY BLUE. Clear blue...... $1 / 8 \mathrm{oz} .50 \mathrm{c}$.
LOPHOSPERMUM s candens. Half-hardy climber, well suited for baskets and vases. Bright pink.
$1 / 8 \mathrm{oz} .60 \mathrm{c}$.
LUPINUS (Lupins). Well-known annuals, very free growing and useful for cut flowers. $21 / 2$ to 3 ft .
Cruickshanki. Dark blue. . . . . . . . . . . . . Oz. 50 c .
Hartwegii albus. White...................... Oz. \$1.00 . 10 Coelestinus. Azue blue..................... Oz. $1.00 \quad .10$ Roseus. Rose pink.......................... 10 . 1.00 . 10
Mixed Annual Sorts.................. . Oz. 75c. . 10
LUPINUS (Lupins). Perennial Varieties. Hardy perennial $w$ ith spikes of pea-shaped flowers. 3 ft .
Polyphyllus, Blue......................... . . . . Oz . 75c. Roseus. Pink shades. . . . . . . . . . . . . . . . . Oz. $\$ 1.50$ White.................................... . . . Oz. 75c.

Elliots Sweet Scented. Mixed colors.
LYCHNIS. Hardy perennials, with large trusses of very showy flowers, excellent for cutting. $11 / 2$ to 2 ft .
Chalcedonica. Brilliant scarlet. ..... $1 / 4 \mathrm{oz}$. 50c. Alba. White. . . . ................... $1 / 4$ oz. 50c.
Viscaria splendens. Deep red......... $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Haageana hybrida. Mixed......... $1 / 4 \mathrm{oz} .85 \mathrm{c}$.
LYTHRUM roseum superbum. Perennial, with spikes of bright rose flowers through Summer and Autumn. 3 ft .
MALOPE. Hardy annuals, with large, Mallow-like flowers; suitable for mixed borders and fine for cutting. July to October. 3 ft .
Grandifiora alba. White. ............... Oz. 50c.
Grandiflora rosea. Rcse pink............Oz. 50c. . 10
MALVA, or Mallow. Hardy perennials. Excellent for cutting; sown early, will bloom first season.
Alcea. Pink.................................1/4 oz. 85c.
Maschata (Muskmallow). $\dot{\text { Rose-colored }} 1 / 4 \mathrm{oz}$. 50 c . $\quad 10$

MARIGOLD, Double African. Hardy annuals, with rich and showy flowers throughout the season. 3 ft .
HOVEY'S ORANGE PRINCE. . . . . . . . 1/8 oz. $\$ 1.25$ HOVEY'S LEMON QUEEN. . . . . . . . . . 1/8 oz. $\$ 1.25$
Lemon. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 41 /$ oz. 40c. 10
Orange...................................................................... 10
Pride of the Garden. Deep yellow quilled. $11 / 2$ ft............................................ $1 / 4$ oz. 40c.
El Dorado Mixture. Large flowered sorts. $1 / 40$.
MARIGOLD, French. These a re the small velvety flowered sorts.
Dwarf Gold Striped. Double $1 \mathrm{ft} . . .1_{1 / 2} \mathrm{oz} .50 \mathrm{c}$.
SCOTCH PRIZE. Very special selected strain, from prize flowers only. . . . ........... 1/4 oz. $\$ 2.25$ Signata pumila (Tagetes). Single orange yellow
No. ..... Pkt.2660 MATHIOLA bicornis (Night-scented Stock). De-lightfully fiagrant to wards evening; hardy annual10
MATRICARIA (Feverfew). Annual, useful forborders and pot culture; fine for cul flowers. $11 / 2 \mathrm{ft}$.2665 Double White (Grandiflora)...........1/8 oz. 50c.2670 Double Yellow (Golden 13all)..........1/s cz. 75 c .MAURANDYA, Finest Mixed. Twining plants,with purple, iose and white flowers. Splendidfor hanging-baskets, window-boxes, efc. Half-hardy perennial. . . . . . . . . . . . 0 . 75 c .
MESEMBRYANTHEMUM. DWarf g rowing annuals, excellent for rockeries, edgings, etc., well adapted for hot situations. 6 in.
2680 Tricolor. Mixed. Bright rose, white and purple ..... 10
2685 Cordifolium variegatum. Variegated foliage, Rosy purple...........................................
MIGNONETTE (Reseda) Popular and favorite annual for garden and house culture, pioducing quantities of fragrant spikes of flowers.
2690 Hovey's Matchless. Immense fragrant spikes of flowers are produced and we believe is the best strain for forcing, seed we offer is grown under glass and most desirable for Pot culture. $1 / 8 \mathrm{oz} . \$ 2.00$, Pkt. 50 cts.
2710 Miles Spiral. Long, fragrant spikes. . . . . . Oz. 50c.
2715 Odorata. Old-fashioned sweet-scented. . . .Oz. 25c
2720 MIMOSA pudica (Sensitive Plant). A tender annual the leaves of which fold up when touched. 2 ft .
MIMULUS. Half-hardy annuals, with handsome flowers; excellent for pots or garden.
2725 Tigrinus grandiflorus. Tigered and spotted

Musk (Moschatus). Well known, popular plant. Fiagrant yellow flowers. ...............................
MINA lobata. Annual climber, bearing racemes of .25 orange-red flowers. . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz} .60 \mathrm{c}$.
MIRABILIS (Marvel of Peru, or Fou! O'Clock). Annual, with brilliant flowers of various coloss, suitable for beds or borders. 2 ft .
2740 Mixed. Brilliant colors. . . . . . . . . . . . . . . . . . Oz. 25 c.
MOMORDICA. Climbing annuals, with handsome fruit, which when ripe buists open, exposing its bright red seeds and carmine interiot.
Balsamina (Balsam Apple). $10 \mathrm{ft} .$. . . . . . . Oz. $\$ 1.00$
Charantia (Balsam Pear). $10 \mathrm{ft} . .$. .... Oz. 1.00
MOONFLOWER. See Ipomoea.
MORNING GLORY. See Ipomoea.
MOURNING BRIDE. See Scabiosa.
2755 MUSA ensete (Abyssinian Banana). A large leaved, palm-like plant, suitable for Summer bedding, and producing a striking effect; seedlings attain a large size the firsi season; tender perennial.
100 seeds $\$ 250$
MUSK PLANT. See Mimulus.
MYOSOTIS (Forget-Me-Not). Half-haidy perennials bloom the first season if sown early. Fine for edging or bedding.
Alpestris grandiflora. Bright blue. . . $1 / 4 \mathrm{oz}$. 50 c .
Indigo, or Royal Blue. Rich. ...... i/4 oz, $\$ 1.50$
Victoria. Rich, bright blue. . . . . . . . . $1 / 4 \mathrm{oz}$ oz $\$ 1.50$
Victoria rosea. Fine pink................ $1 / 4$ oz. $\$ 1.50$
Dissitifora. Rich blue, the earliest to flower and quite distinct......................... . $1 / 4$ oz. $\$ 1.50$
ISOLODE KROTZ, (New.) An improvement on Ruth Fischer, larger flowers of dark blue.
OBLONGATA PERFECTA. Blue flowers borne on long stems very suitable for Winters blooming.Azure blue. . ............................ $1 / 4 \mathrm{oz} . \$ 2.00$10

| No. | NASTURTIUM, Dwarf or Tom Thumb varieties. Splendid for borders and bedding. They succeed best and flower better in poor soil. 1 ft . <br> Oz. 25 c ., $1 / 4 \mathrm{lb}$. 75 c ., lb. \$2.25. | Pkt |
| :---: | :---: | :---: |
| 2800 | Hovey's Special Mixture. Own mixture made |  |
|  | up from separate and distinct sorts. | . 10 |
| 2805 | Aurora. Primrose, striped with carm | . 10 |
| 2810 | Bronze | 10 |
| 2815 | Chameleon. Straw color | . 10 |
| 2820 | Crystal Palace Gem. Buff, spotted | . 10 |
| 2825 | Crimson. | . 10 |
| 2830 | Empress of India. Crimson, dark foliage | . 10 |
| 2835 | Golden King. Yellow. | . 10 |
| 2840 | King of Tom Thumb. Sca | . 10 |
| 2845 | Pearl. White. | . 10 |
| 2850 | Ros | 10 |
| 2855 | Ruby King. Rich Ruby | 10 |
| 2860 | Spotted King. Yellow, spotted | 10 |
| 2865 | Vesuvius. Salmon pink. <br> NASTURTIUM, Tall, or Running Varieties. <br> Free flowering climbers for verandas, trellises. $\mathrm{Oz} .25 \mathrm{c} ., 1 / 4 \mathrm{lb} .75 \mathrm{c} ., 1 \mathrm{lb} . \$ 2.25 \text {. }$ | 10 |
| 2870 | Hovey's Special Mixture. Own mixture, made up from separate and distinct sorts. | 10 |
| 2875 | Black Prince. . . . . . . . . . . . . . . . . . . | . 10 |
| 2880 | Bright Rose | . 10 |
| 2885 | Brilliant. Scarlet | . 10 |
| 2890 | Dark Crimso | . 10 |
| 2895 | Dunnett's Orang | . 10 |
| 2900 | Edward Otto. Brownish lilac | . 10 |
| 2905 | King Theodore. Very deep maroon | . 10 |
| 2910 | Luteum. Yellow. | . 10 |
| 2915 | Moonlight. Pale straw | 10 |
| 2920 | Pearl. Almost white | 10 |
| 2925 | Sunlight. Rich golden. | . 10 |
| 2930 | Vesuvius. Rich salmon | 10 |
| 2935 | NEMESIA Strumosa Suttoni. A valuable, longblooming annual | 25 |
| 2940 | Blue Gem. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 25 |
| 2942 | Fire King | . 25 |
| 2945 | Orange Princ | . 25 |
| 2950 | White Gem. | . 25 |
|  | NEMOPHILA. Hardy annual for beds or edgings. 1 ft . |  |
| 2955 | Insignis. Bright blue. . . . . . . . . . . . . . . $1 / 4$ oz. 20c. | . 10 |
| 2956 | Mixed All Colors. . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 20 c . NICOTIANA. Effective annuals. Produces fragrant, tubular shaped flowers, excellent for cutting. | . 10 |
| 2960 | Affinis. White. $3 \mathrm{ft} . . . . . . . . . . . . . .{ }^{1 / 4} \mathrm{oz} .35 \mathrm{c}$. | . 10 |
| 2965 | Choice Hybrids. Bright colors; fragrant $1 / 4 \mathrm{oz} .60 \mathrm{c}$. | . 10 |
| 2970 | Sanderae. Carmine red. . . . . . . . . . . . . 11/4 oz. 50c. | . 10 |
| 2975 | Sylvestris. Pure white. $4 \mathrm{ft} . . . . . .{ }^{1 / 4} \mathrm{oz} .50 \mathrm{c}$. NIEREMBERGIA. Half-hardy perennials of slender growth, fine for vases, baskets, etc. | . 10 |
| 2980 | Frutescens. White and blue.................. | . 10 |
| 2985 | Gracillis. White and purple. <br> NIGELLA (Love-in-a-Mist). Free flowering, hardy annuals, with elegant cut foliage and curious flowers. $11 / 2 \mathrm{ft}$. | . 10 |
| 2990 | Miss Jekyll. Bright blue . . . . . . . . . . . .1/4 oz. 50c. | . 10 |
| 2995 | NYCTERINIA, Finest Mixed. Heads of sweetscented, star-shaped flowers, produced throughout season; hardy annual. . . . . . . . . . . . $1 / 4 \mathrm{oz}$. 50 c . OENOTHERA (Evening Primrose). A magnificient hardy plant with showy blossoms, July to October, 2 to 3 ft . | . 10 |
| 3000 | Lamarckiana. Yellow............ . . . . . $1 / 4$ oz. 50c. | 10 |
| 3005 | Speciosa rosea. Rose. . . . . . . . . . . . . . 1/8 oz. 75 c . | . 25 |

## DUBAY SEMESAN

 Damping-Off of FlowersSeed treatment and a spray with 1 to $1 \frac{1}{2}$ quarts of normal liquid Semesan ( 1 ounce of Semesan in 3 gallons of water) to each 10 square feet of surface controls dampingoff. Complete directions in Semesan Damping off Pamphlet and Semesan Flower Booklet, both free upon request.

## PRICES



No. PANS Y. For early Spring blooming the seed should be sown in August and plants protected during Winter. Early Spring sown seed will give blooms during Fall. Cool, rich soil is essential. Rotted cow manure is the best suited for them.

HOVEY'S EXHIBITION STRAIN. This Prize mixture represents the finest varieties, containing brilliant colors and markings........ $1 / 4 \mathrm{oz} . \$ 3.50$
Bugnot's Superb Blotched. Beautiful class with large flowers. Handsome and rare colors $1 / 4 \mathrm{oz} . \$ 2.00$
Cassier's Giant Odier. A strain of great excellence, producing very large, rich and showy flowers $1 / 4 \mathrm{oz}$. $\$ 2.00$
English Show. Selected strain of fine large flowering sorts. . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. $\$ 2.50$ Giant Trimardeau. Showy and vigorous class; flowers of fine colors. ..... $1 / 4$ oz. $\$ 1.50, \mathrm{Oz} . \$ 5.00$
Mastodon. Greenhouse Special (Steeles). Also
fine for outdoor planting. . . . . . . . . . . $1 / 4 \mathrm{oz} . \$ 3.00$
Masterpiece. Frilled edged, giant flowers of the richest colors .......................... $1 / 4$ oz. $\$ 3.00$

PANSY, Giant, in Separate Colors.
Adonis. Light blue. . .................. . . $1 / 4$ oz. $\$ 1.50$
Atropurpurea. Purple.................. $1 / 4 \mathrm{oz}$ oz 1.50
Brown. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.50
Cornflower, Blue. . . . . . . . . . . . . . . . . . . . 1 1/4 oz. 1.50
Fire King. Crimson, yellow edge. .... $1 / 4 \mathrm{oz} .1 .50$
Golden Queen. Pure yellow.......... $1 / 4 \mathrm{oz}$. 1.50
Hortensia Red. Soft pink. ............ . . $1 / 4 \mathrm{oz}$ oz. 1.50
King of the Blacks. . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. 1.50
Lord Beaconsfield. Violet shading to white $1 / 4 \mathrm{oz}$. 1.50
.25
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.25
Mme. Perret. Ruby and crimson on white ground. . . . . . . . . . . . . . . . . . . . . . 1/4 oz. 1.50
Peacock. Blue, white edge. ............ $1 / 4 \mathrm{oz}$ oz. 1.50
Silver-Edged. Purple, white edge. .... $1 / 4 \mathrm{oz}$. 1.50
Snow Queen. Pure white. . . . . . . . . . . $1 / 4 \mathrm{oz} .1 .50$
Solfatare. Yellow, blotched dark mahogany
$1 / 4 \mathrm{oz} .1 .50$
Violet. Violet blue. . . . . . . . . . . . . . . . . $1 / 4 \mathrm{i}$ oz. 1.50
PASSIFLORA coerulea (Passion Flower). Fast growing ornamental perennial climbers, with showy blue flowers, suitable for conservatory or outside. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. 85c.

PENTSTEMON. Valuable perennials, but are best treated as annuals. Seed sown in March will bloom the same season. Beautiful tubular flowers freely produced. 2 to 3 ft .
Newest Hybrids. Valuable strain for cutting. . .
Digitalis. Spotted. . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 75 c .
Gentianoides Mixed
PETUNIA. Attractive and favorite hardy annual for indoor and outdoor cultivation. They thrive almost in any soil and produce a brilliant array of color. 1 to $11 / 2 \mathrm{ft}$.
Howard's Star. Rich crimson, with white star .10
Kermesina. Crimson. .................. $1 / 4 \mathrm{oz}$. 75 c . 10
Rose of Heaven. Dwarf Rose Pink. . $1 / 4 \mathrm{oz}$. $\$ 1.25 \quad .10$
Rosy Morn. Pink. .. . . . . . . . . . . . . . . . . . $1 / 4$ oz $\$ 1.50$. 10
Violet Queen. . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. $\$ 1.00$
White. Pure white. . . . . . . . . . . . . . . . . . . . . 1/4 oz. 60 c .
Norma Blue with white star compact habit
very showy. . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. $\$ 1.25$. 25
Splendid Mixed............................1/4 oz. 50 c . . 10
Fringed Perfection. Immense, deeply fringed flowers; ezquisite colors.
Superb California Giants. The flowers are deep throated and very large. Great variety of colors Ruffled Giants. A strain of extraordinary size and colors, ruffled and fluted edges
.
Pink Triumph. Largest fringed pink. .. . . . . . . . . . . . . . . . 50
White Beauty. Largest fringed white. .............. .
HOVEY'S PRIZE DOUBLE MIXED. A magnificient strain will procude a large percentage of double flowers beautifully formed, fringed varieties. Finest colors
PERFECTION DOUBLE ROSE. Exquisite rose fringed

HOVEY \& CO.

## No.

## Pkt.

lue bell-shaped flowers. $8 / 4 \mathrm{ft} . . . . . .1 / 8 \mathrm{oz} .35 \mathrm{c}$.

PHLOX DRUMMONDII. Hardy annuals continue in bloom throughout the Summer. 1 to $11 / 2 \mathrm{ft}$.
Finest Mixed............................. . . $1 /$ oz. 75 c .
Scarlet.... Ẅhite cente....................... $1 / 1 /$ oz. 85c. 10
Crimson. White center............... . . . . $1 / 1 /$ oz. 85c. . 10
Dark Purple . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz. 85c.
Pink. ....................................... $1 /$ 1/ oz. 85c. . 10
Pure White........ . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 85c. . 10
Yellow........................... . . . . . . . . . $1 / 4$ oz. 85c. . 10
Dwarf, Mixed. Excellent strain for pot culture
or edgings. 6 in.................... $1 / 8$ oz. $\$ 1.00$. 15
Scarlet...................................... . . . .1/8 oz. 1.00 . 15
Pink...... . . . . . . . . . . . . . . . . . . . . . . . . . . 1 º oz. 1.00 . 15
Pure White.............................. . .1/8 oz. 1.00 . 15
Yellow . . . . . . . . . . . . . . . . . . . . . . . . . .18 oz. 1.00 . 15
PHLOX decussata, Mixed. Hardy perennial and most satisfactory garden plants. 3 to 4 ft .
PHYSALIS francheti (Japanese Winter-cherry.) Hardy perennial, treated as an annual, fruiting first season from seed. fine for Winter decoration. 2 ft .
$1 / 4 \mathrm{oz} .50 \mathrm{c}$.
PHYSOSTEGIA Virginica. Hardy perennial, with beautiful pink flowers; fine for cutting. 2 ft .

Virginica alba. White. . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. $\$ 1.00$
PINK. See Dianthus. PLATYCODON grandiflora. Hardy perennial, with blue, bell-shaped flowers. 2 ft . . $1 / 4 / \mathrm{oz} . \$ 1.00$
Grandiflora alba. White. . . . . ........ $1 / 4 \mathrm{oz}$ oz. $1.00 \quad .15$
POLEMONIUM coeruleum, (Jacob's Ladder). Hardy perennials, with heads of showy flowers. 2 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. $\$ 1.00$

POPPIES, Single Annual Varieties. Easy culture these showy plants make a gorgeous display.
Shirley. American Legion. Brilliant orange scarlet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . oz. \$1.00
Shirley. Blue shades. .........................oz. \$1.25 . 10

Shirley, Selected. Improved strain, from the most distinct and charming colors of this race of single Poppies. $2 \mathrm{ft} . . . . . . . . . . . . \mathrm{Oz}^{2}$. $\$ 1.00$

POPPIES, Double Annual Varieties.
American Flag. Large, snow white, fringed flowers, bordered with scarlet. 2 ft.. oz. 75 c . Carnation Flowered Mixed. Large, fringed flowers in choice colors. .

Paeonv Flowered Mixed. Clobular flowers, resembling the Paeony; $2 \mathrm{ft} . . . . . . . . . \mathrm{Oz}^{2}$. 75 c .
POPPIES, Hardy Perennial Varieties.
 Orange Scarlet ............................... . . $1 / 4 \mathrm{y}$ oz. 1.00 Pure White.... ....................... . $1 / 4 \mathrm{oz}$ oz. 1.00 Tangerine. Bright scarlet. ........ $1 / 4 \mathrm{oz}$. 1.00
ORIENTALE. Brilliant scarlet. 3 ft...1/4 oz. $60 \mathrm{c} . \quad 10$ Blush Queen. Pale pink......... 1/8 oz. 50 c . . 15 Queen Alexandria. Rosy salmon.............. . 15 White. New white. ................................. . 25 Hybrids. Choice shades. . . . . . . . . . $1 / 4 \mathrm{oz}$. $\$ 1.00$. 10
PORTULACA. Hardy annuals, adapted to light soils, dry, sunny situations. Rich and brilliant colored flowers produced during the hottest weather. 6 in.
Double Flowered, Mixed. . . . . . . . . $1 / 4$ oz. $\$ 1.25 \quad .25$
Single Flowered, Mixed. . . . . . . . . . . . . . Oz. $\$ 1.25$. 10 Rose................................... . $1 / 14$ oz. 50 c . . 10 Scarlet. ..................................... . 1 14 oz. 50c. . 10 White.................................... 1/4 oz. 50c. . 10 Yellow. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . 10

POTENTILLA. Hardy perennials, producing rich colored flowers of velvety texture. $11 / 2$ to 2 ft .
No. PRIMULA OR PRIMROSE. Hardy and half-hardy sorts. The following Primulas are ex-ceedingly charming and useful plants for growingunder glass or in the open air. Most of the hardysorts require protection during Winter.Auricula. Saved from a large collection of choice
colors ..... 25
Primrose Hybrids. (Acaulis). Large flowering strain. . . . . . . . . . . . . . . . . . . . . . . . . . .1/8 oz. $\$ 2.75$ ..... 25
Polyanthus, Mixed. Large flowering strainMunstead Strain. Extra choice, compact variety25Gold Laced. Showy and attractive25
PRIMULA chinensis (Chinese Primrose). The seed we offer is saved from only the most beautifuland perfect blooms.
HOVE Y'S SPECIAL MIXTURE. A choice mixture ..... 75
Chiswick Red. Improved strain, with large beau- tifully fringed crimson scarlet flowers. ..... 75
Crimson King. Large rich crimson
Crimson King. Large rich crimson .....  75 .....  75 ..... 3485
fringedarden White. Large white beautifullyfringed..75
Delicata. Soft pink ..... 75
His Majesty. Distinct glossy foliage. Dark crimson blooms. ..... 75
Queen Mary. Lovely delicate pink ..... 75
Ruby Queen. Rich scarlet with bright yellow eyeDuchess. Distinct and beautiful, pure whitewhiteflowers with a zone of carmine.1.00PRIMULA stellata. Very distinct variety shouldbe extensively grown for greenhouse and tabledecoration.
3515 Blue. Dark blue. ..... 75
3520 Brilliant Rose. Bright Rose ..... 75color and will bloom in four months from seed. .3600 SNOW QUEEN. New Pure White.25
Salmon Pink. ..... 75
White. Pure white ..... 75
Mixed. Special mixture ..... 75PRIMULA obconica Gigantea. Continuous bloom-ing variety with handsome spikes of flowers andpretty foliage. For Winter blooming seed shouldbe sown in May in good loam.
Grandiflora Alba. Large, pure white ..... 50
Grandiflora fimbriata. Fringed sorts ..... 50
Apple Blossom. Delicate pink ..... 50
Bright Rose ..... 50
Clear Blue ..... 50
Lilacina. Dark lilac ..... 50
Rich Crimson. ..... 50
orbesii. (Baby Primrose). Like the obconica in habit, with rosy lilac flowers, may be had in flower in 3 months after sowing ..... 25
ar tive plant excellent for cutting. Flowers bright yellow.................... ..... 50PRIMULA malacoides. An excellent pot plantfor indoor growing; the flowers are of a light lilac 25
PRINCESS MARY. Deep rose.50
3610double variety and very free flowering............KING ALBERT. (New.) Much larger and veryfree flowering type.
HOVEY'S SUPREME. A very fine variety both for pot culture or cutting.1.00
PYRETHRUM. Hardy perennials, indispensable for herbaceous borders or for cutting. 2 ft .
Kelway's Double Hybrids. Saved from Named Double Varieties..................... $1 / 8$ oz. $\$ 3.50$ Kel way's Single Hybrids. Rich colors $1 / 8$ oz. $\$ 1.25$ PYRETHRUM aureum (Golden Feather). Bright golden foliage used for bedding, edgings. $1_{4} \mathrm{ft}$.
RHODANTHE, Mixed. Pink and white, annual everlasting, excellent for bouquets of dried flowers. 1 ft.......... . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. 30 c .
Manglesi. Bright pink.................... $1 / 4 \mathrm{oz}$. 50 c .

RICINUS (Castor Oil Bean). Rapid growing foliage plants, with immense leaves. In center of beds or on lawns, they produce a fine effect; halfhardy annual.
Borboniensis. Large, purplish green leaves. 15 ft .
Cambodgensis. Best dark-leaved sort. 6 ft .
Gibsoni. Dark purple stems and foliage. 6 ft .
Oz. 35c

Sanguineus. Red foliage 8 ft. .
Zanzibarensis. Mixed. A distinct race with enormous leaves varying in color.....OOz. 30c.

RUDECKIA (Cone Flower). Beautiful border plants and excellent for Summer and Autumn display. 2 ft .
Bicolor superba. Orange yellow, with velvety brown center; annual. . . . . . . . . . . . . 1/4 oz. 50 c.
Newmani. Golden yellow, with velvety maroon center; hardy perennial.
SAINTFALLIA ionantha grandiflora. Charming greenhouse plant, with deep blue flowers.
SALPIGLOSSIS. Large Flowering. Free flowering annuals in great variety of color. Elegantly veined, and penciled, splendid for cutting. 2 ft .
Purple. Golden Veined................ . $1 / 4 \mathrm{oz} . \$ 1.00$
Rose. Golden Veined...................... . . . $1 / 4$ oz. 1.00
Scarlet. Golden Veined................ . . $1 / 4 \mathrm{oz} .1 .00$
Large Flowering, Mixed. . . . . . . . . . . . . $1 / 4 \mathrm{~d}$ oz. 85 c .
Emperor, Mixed. . . . . . . . . . . . . . . . . . $1 / 4$ oz. $\$ 1.00$
SALVIA. Showy Summer and Autumn flowering plants, form compact bushes, brilliant flowers from July to frost. Tender perennial, blooms first season from seed.
Farinacea. Lavender blue. $3 \mathrm{ft} . . . .$. . $1 / 4 \mathrm{oz} . \$ 1.25$
Patens. Rich blue. $2 \mathrm{ft} . . . .{ }^{\text {......... }}$. 1 oz. 1.75
Salmon Beauty. Dwarf compact, lovely shade
Splendens Bonfire. Compact sort, with spikes of vivid scarlet flowers. $21 / 2 \mathrm{ft} . . . .$. . $1 / 4 \mathrm{oz} . \$ 1.50$
Splendens Fireball. Compact sort, with scarlet flower spikes. $2 \mathrm{ft} . . . . . . . . .{ }^{1} / 4 \mathrm{oz} . \$ 1.50$
Splendens. Brilliant scarlet $3 \mathrm{ft} . . . .{ }^{1 / 4} \mathrm{oz} . \$ 1.00$
Zurich. Earliest flowering variety; scarlet. 1 ft .
SANVITALIA procumbens f. pl. Free flowering hardy annual, bright yellow. 9 in.... $1 / 4 \mathrm{oz} .75 \mathrm{c}$.
SAPONARIA. A beautiful class of compact growing hardy annuals, with small, starry flowers, from Juiy to September; suitable for beds or borders.
Vaccaria. Beautiful pink Flowers 3 ft. . $1 / 4 \mathrm{oz} .20 \mathrm{c}$.
Vaccaria alba. White flowered; a fine market flower. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 20 c.
SCABiOSA. Large Flowering (Mourning Bride). Summer flowering annuals. Rich and beautiful colored flowers, excellent for cutting. June to October. $21 / 2 \mathrm{ft}$.
Ageratum Blue. . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50c.
Azure Fairy. Mauve. . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . $\quad 10$
Cherry, Red. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c. . 10
Fiery Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50c. . 10
King of Blacks.......................... . . $1 / 4 \mathrm{oz}$. 50c. . 10
Rose Pink. . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz} .50 \mathrm{c} . \quad .10$
White. . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . . 10
Mixed. All colors. ......................... $1 / 4$ oz. 50c. . 10
SCABIOSA, Hardy Perennial Varieties. 2 ft .
Caucasica. Lilac blue................ $1 / 4 \mathrm{oz} . \$ 2.50$
Caucasica AIba. (Butterfly Flower). Beautiful erect growing hardy annuals for house or garden; very free flowering. $1 \frac{1}{2} \mathrm{ft}$.
Large Butterfly Flowered. New large flowered varieties in effective colors. . . . . . . . . . $1 / 8$ oz. $\$ 1.00$
Dr. Badgers Hybrids. Extra select greenhouse strain.

Retuses Albus. White. . . . . . $\underset{\text { (Stonecrop). . . . . . . . . . . . }}{\text { SEDU }}$ work, edgings, their foliage and bright flowers attract attention; hardy perennials. 4 in. Coeruleum. Blue. . . . . .............. . . $1 / 8$ oz. $\$ 1.00$
3825 SHAMROCK. True variety............1/4oz. 50 c.
3830 SMILAX (Myrsiphyllum asparagoides). Climbing plant. unsurpassed for its graceful foliage SNAPDRAGON. See Antirrhinum.

## RELIABLE SEEDS



STOCKS (Gilliflower). One of the highly prized of all our cultivated flowers. The delightful fragrance, free-blooming character and beautiful colors have made them as desirable for Winter cultivation in the greenhouse as for the garden in Summer; invaluable as cut-flowers.

LARGE-FLOWERED PERFECTION DOUBLE TEN-WEEKS. (Cut-and-Come-Again). An excellent variety of fine branching habit, with large, double flowers, $11 / 2 \mathrm{ft}$.

| Apple Blossom. . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. $\$ 1.25$ | .15 |
| :--- | :--- |
| Bright Rose... . . . . . . . . . . . . . . . . . $1 / 8$ oz. | 1.25 |

3865 Bright Rose...... . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.25
3870 Canary Yellow. . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.25 . 15

3875 Dark Red .................................. $1 / 8$ oz. 1.25 . 15

3885 Light Blue................................................. $1 / 8$ oz. $1.25 \quad .15$
3890 Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.25 . 15
3895 White. . . . .................................... $1 / 8$ oz. 1.25 . 15
3900 Mixed. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. $1.25 \quad .15$

## SPECIAL LARGE-FLOWERING PERFECTION

OF NICE, TEN-WEEKS. Splendid strain for Summer or Winter blooming with large, double, flowers. 2 ft .
3905 Almond Blossom. Shell pink........ . 1/8 oz. $\$ 1.00$
3910 Beauty of Nice. Delicate flesh pink... $1 / 8 \mathrm{oz} .1 .00$
3912 Belle of Naples. Deep pink.......... $1 / 8 \mathrm{oz} .1 .00$
3915 Bianca. Snow white................... . $1 / 8$ oz. 1.00
3920 Cote d'Azur. Light blue............... $1 / 8$ oz. 1.00
3925 Crimson King. Rich crimson. . . . . . . 1/8 oz. 1.00
3926 Old Rose. A lovely shade............... $1 / 8$ oz. 1.00
3930 Oueen Alexandra. Mauve. . . . . . . . . . . $1 / 8$ oz. 1.00
3935 Violet. Dark violet. . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.00 . 25
MAMMOTH COLUMN TEN-WEEKS. Splendid variety; produces only one spike of large, double flowers. $21 / 2 \mathrm{ft}$.

| 3940 | Crimson. . . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. \$1.25 |
| :---: | :---: |
| 3941 | Dark Blue. . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 1.25 |
| 3942 | Fiery Blood Red. . . . . . . . . . . . . . . . . . . 1/8 oz. 1.25 |
| 3945 | Light Blue. . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 1.25 |
| 3950 | Rose Pink. . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 1.25 |
| 3955 | Snow White. . . . . . . . . . . . . . . . . . . . . 1/8 oz. 1.25 |
| 3956 | Mixed. . . . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 1.25 |
| 3960 | STOKESIA cyanea (Cornflower Aster). Hardy perennial, with lavender-blue blossoms July to frost. 2 ft. . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$. $\$ 1.00$ |
| 3965 | Cyanea. Mixed. |
| 3970 | STREPTOCARPUS. New Hybrids. Handsome greenhouse perennial. Flowers in clusters on slender stems. |

SUNFLOWER. See Helianthus.
SWAINSONIA. Tender perennial for house or conservatory. Graceful Foliage and Sweet Pea-like flowers.
Grandiflora mixed.

## SWEET PEAS

## GIANT SPENCER or ORCHID FLOWERING.

A revised up-to-date selection of what we consider to be the cream of best sorts, both of the standard kinds and those of recent introduction.
$\mathrm{Oz} .50 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ 1.50$ unless otherwise priced.

No.
3982 Austin Frederick Imp. Giant lavender.
3985
3995 Campfire. Bright scarl oz. 60 c.

Pkt.
Avalanche. Large pure white. . . . . . . . . . . oz. 60c.
Campfire. Bright scarlet. . . . . . . . . . . . . . . . . . . . . . . oz. . 60 c
4005 Charming. Rosy cerise. ................................ . . 10
4006 Chieftain. Pure satiny mauve. . . . . . . oz. 60c. . 10
4010 Colne Valley. Lavender blue self. . . . . . . . oz. 75 c . . 15
4015 Commander Godsall. Violet blue. . . . . . . . . . . . . 10
4020 Constance Hinton. Mammoth white. ....oz. 60 c $\quad 10$
4025 Crimson King. Rich deep crimson............. . . 10
4035 Dora. Rosy cerise, cream wings. . . . . . . . . . . . . . . . 10
4040 Doreen. Rich carmine........................................ 10
4046 Fluffy Ruffles. Exquisite cream pink.. oz. \$1.00 25
Fortune. Rich dark blue. .
4055 Gleneagles. Immense lavender blue. . . . . . oz. 60c. . 10
10
4060 Gold Crest. Clear salmon. ....................... 75 c c . 15
4062 Guinea Gold. Golden orange. . . . . . . . . . oz. 75c. . 10
4070 Hawlmark Lavender. A true lavender. . . . . . . . . . 10
4080 Hawlmark Pink. Deep rose pink.. .................... . . 10
4085 Hawlmark Salmon Pink. A lovely color.oz. 75 c c $\quad 10$
4090 Hawlmark Scarlet. A true scarlet. ................. . . . 10
4092 Heavenly Blue. Delphinium blue. .....oz. 60c. . 10
4095 Hebe. Large bright pink (an improved Hercules) , 10
4096 Hercules. Rose pink. . . . . . . . . . . . . . . . . . . . . . . . . .
4098 Highland Mary. Pale rose pink. . . . . . . . . . . . oz. 75c
4100 Huntsman. Bright scarlet. . . . . . . . . . . oz. \$1.00
4102 Idyl. Clear salmon pink. . . . . . . . . . . . oz. oz. \$1.50
4105 Jean Ireland Improved. Cream ground, edge rose . 10
4110 King White. Large waved white............... . 10
4115 Mammoth. Blazing orange scarlet. . . . . oz. 75 c c 15
4120 Margaret Atlee. Improved giant buff pink. ..... . 10
4125 Mary Pickford. Dainty cream pink, suffused orange . . . . . . . . . . . . . . . . . . . . . . . . . . . . oz. 75c . 15
Matchless. Cream, best of yellows. ...................... 10
4135 Miss California. Orange salmon, cream pink oz. 75 c $\quad .15$
4136 Mris. A. Searles. Rich pink, merging into soft orientale red. . . . . . . . . . . . . . . . . . . . . . oz. $\$ 1.50$
4140 Mrs. Tom Jones. Bright delphinium blue ... $\quad .10$
25

4142 2 L. O. Sunproof scarlet. . . . . . . . . . . oz. 75c. . 15
4143 Olympia. Immense deep purple. . . . . . . . . . oz. $\$ 1.50$. 25
4144 Pinkie. Large rose pink................. oz. \$1.00 . 25
4145 Powerscourt. One of the finest lavenders........ . . 10
4155 Radiance. La France pink, cream ground. . . . . . . . 10
4165 R. F. Felton. Lavender. . . . . . . . . . . . . . . . . . . . . . . . 10
4170 Robert Sydenham. Orange salmon. . . . . . . . . . . . . 10
4175 Royal Pink. Pure pink, shaded shrimp pink oz. 60c. . 10
4180 Royal Scot. Orange scarlet . . . . . . . . . . . . . oz. 60c $\quad .10$
4182 Royal Sovereign. Brilliant orange. . . . . . . .oz. 60c. . 10
4185 Splendour. Red maroon. . . . . . . . . . . . . . . . . . . . . . . 10
4186 Sunset. Bright rose. . . . . . . . . . . . . . . . . . . . . . . . . . 10
4190 Tangerine Improved. Glowing orange. . oz. 60 c . 10
4195 The Prince. Rich. clear crimson......oz. \$1.50 . 25
4200 The Sultan. Black velvety maroon. . . . . . . . . . . . 10
4205 Valentine. Blush pink. . . . . . . . . . . . . . . . . . . . . . . . 10
4215 Warrior. Deep maroon. . . . . . . . . . . . . . . . . oz 60 c . 10
4220 Wedgewood. Azure blue. . . . . . . . . . . . . . . . . . . . . .
Wembley. Lavender suffused plumbago blue
oz. 75 c
$\begin{array}{ll}4226 & \text { What Joy. The best cream.................... 75c. } \\ 4228 & \text { Winnie Morse. Cream ground, flushed soft pink }\end{array}$
4228 Winnie Morse. Cream ground, flushed soft pink
4230 Youth. White, rose pink edge. . . . . . . oz. 75 c .

4235 Hovey's Exhibition Mixture. This mixture is made up entirely of the Spencer types and includes the finest sorts. It has no equal and cannot fail to give satisfaction. Pkt. 10 cts; Oz. 25 cts.; $1 / 4 \mathrm{lb} .75$ cts.; lb. $\$ 2.50$.

## EARLY FLOWERING SPENCERS

The following new varieties of Sweet Peas begin to blossom 106 days after planting the seed in the open ground; six weeks earlier than the late flowering varieties planted at the same time. They usually blossom for four full months. Splendid ty pe for greenhouse forcing.

Balls Rose. Deep rose pink. . . . . . . . . . . . . . $\$ 1.00$ \$. 15
Bluebird. Pure blue.
$.75 \quad .15$

Burpee's Orange. True glowing orange self. $1.50 \quad .25$
Enchantress. Early rose-pink. . . . . . . . . . . . . . 75 . 15
Gilda Gray. Salmon cerise..................... 1.50 . 25
Glitters. Cerise... ................................. . . 75 . 15
Jeanne Mamitsch. Giant rose pink...... 1.50 . 25
Michigan. Giant lavender. ....... . . . . . . . . . . . 1.00 . 15
Mrs. Charles Zvolanek. Lavender. ...... . . 75 . 15
Mrs. Kerr. Salmon.......................... . . . 1.50 . 25
Rose Queen. Fine iose-pink. . . . . . . . . . . . . . . . 75 . 15
Snowstorm Improved. Pure white....... . . 75 . 15
Spring Song. Salmon pink on cream. ...... . $1.75 \quad .25$
Sweet Lavender. Soft lavender. ............ 1.00 . 15
White Harmony. Black seeded. ............ 1.75 . 25
Zvolanek's Blue. Bright blue. ............ . 1.00 . 15
Zvolanek's Rose. Giant rose-pink. ........ . . 75 . 15
SWEET WILLIAM. Popular hardy biennial of easiest culture, producing brilliant colored flowers desirable for borders and old-fashioned gardens. $11 / 2 \mathrm{ft}$.
Double Mixed. Very large flowers in choice
colors..........................1/4 oz. 75 c . . 15
Holborn Glory. Extra large flowers finest colors. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50c. . 10
Single Finest Mixed....................... $1 / 4$ oz. 50 c . . 10
Dark Crimson.......................... . $1 / 4 \mathrm{k}$ oz. 75c. . 10 Newport Pink ...................... . $1 / 4$ oz. $\$ 1.00$ Pure White............................. . $1 / 4$ oz. 75 c . . 10 Pink Beauty............................... 1/8 oz. 75 c . . 15 Scarlet Beauty.. ........................ . $1 / 8$ oz. 75 c . . 15
Annual Mixed. Flowers well marked; seed sown in March will bloom the same year; 9 in.
$1 / 4 \mathrm{oz} .75 \mathrm{c}$.
TAGETES. See Marigold.
THUNBERGIA (Black-Eyed Susan). Free flowering annual twiners of rapid growth used for window boxes, vases, etc. 4 ft .
4365 Alata. Yellow, with dark eye......... $1 / 4 \mathrm{oz}$. 65 c .
Alba. White, with dark eye........... $1 / 4 \mathrm{oz}$. 65 c .
TORENIA. Beautiful tender annuals, suitable for pot culture in house or conservatory, also excellent for the border, baskets and rases. 1 ft .
4380 Fournieri. Bright blue, with yellow throat.... .
White Wings. White, yellow throat. ............ .
TROLLIUS (Globe Flower). Spring-flowering, hardy perennials, with large globular flowers varying in color from creamy white to orange. 2 ft .
Mixed Hybrids. Large-flowered varieties......... TROPAEOLUM Canariense. (Canary Creeper). Well-known climbing annual with bright yellow flowers. $10 \mathrm{ft} .$. ........................ . Oz. 50 c . valerian, Mixed. Hardy perennial, with long spikes of heliotrope-scented flowers. Useful for cutting. 2 ft. ............................ $1 / 4 \mathrm{oz}$. 35 c .
VERBENA. Valuable for Summer bedding purposes, flowering freely the first season from seed. Seed sown in March will commence to bloom in June and continue until frost. $11 / 2 \mathrm{ft}$.
HOVEY'S MAMMOTH MIXED. A superb mixture comprising the most beautiful and brilliant colors.. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 75 c
Helen Willmott. Bright salmon pink, with white eye......................................1/8 oz. 75 c . Auricula-flowered, Mixed. Large flowers, with white eye...... . . . . . . . . . . . . . . . . . . . . .1/4 oz. 60c.
Mammoth Blue........................ . $1 / 4 \mathrm{oz}$ oz 75 c.
Mammoth Golden Queen, :s ......... $1 / 4$ oz. 1.25
Pink. $1 / 4$ oz
"، Prarlet .............. $1 / 1 /$ oz. 75 c
" Geranium Red............. $1 / 4$ oz. 75 c .
White.................... . . $1 / 4$ oz. 75 c . $\quad .10$

| ${ }_{4445}^{\text {No. }}$ | Verbena Lemon (Aloysia citriodora). foliage. ............................. $1 / 4 \mathrm{oz}$ oz $\$ 1.00$ | Pkt. .15 |
| :---: | :---: | :---: |
| 4446 | Verbena Venosa. Half hardy perennial. Purple flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | . 15 |
|  | VINCA. Handsome half-hardy perennials, flowering the first season from seed. Excellent for borders and bedding out. 1 ft . |  |
| 4450 | Bright Rose....... . . . . . . . . oz. $\$ 2.50 ., 1 / 4 \mathrm{oz} .75 \mathrm{c}$. | . 10 |
| 4455 | Pure White. . . . . . . . . . . . . . oz. 2.50. , $1 / 4 \mathrm{oz}$. 75 c . | . 10 |
| 4460 | White, with Rose Eye. . . . . . oz. 2.50., $1 / 4 \mathrm{oz}$. 75 c c. | 10 |
| 4465 | Mixed. All colors........... oz. 2.50., 1/4 oz. 75 c . | 10 |
|  | ViOLA Cornuta (Tufted Pansies). Excellent for partially shaded beds or borders, blooming |  |
|  | throughout the season; more hardy than other Pansies, but with smaller flowers. |  |
| 4470 | Admiration. Dark blue... .......... . $1 / 4$ oz. $\$ 1.75$ | . 15 |
| 4475 | Blue Perfection. Light blue . . . . . . . $1 / 4 \mathrm{oz}$. 1.75 | . 15 |
| 4480 | Lutea. Yellow. . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 1.75 | . 15 |
| 4485 | White Perfection. . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz. 1.75 | 15 |
| 4490 | Mixed. Finest varieties............... $1 / 4 \mathrm{t}$ oz. 1.25 | 10 |
| 4492 | VIOLA Jersey Gem. A large, compact growing variety, continuous bloomer, deep violet-blue; |  |
|  | VIOLA ockery and border plant. | 35 |
|  | perennial much in demand on account of its fragrant blossoms Easily grown from seed |  |
| 4495 | fragrant blossoms. Easily grown from seed. Princess of Wales. Deep violet. . . . . $1 / 8 \mathrm{oz} . \$ 1.25$ | 25 |
| 4500 | The Czar. Dark blue. . . . . . . . . . . . . . . . $1 / 8$ oz. 75 c . | . 25 |
| 4505 | White Czar. Large white............. $1 / 8 \mathrm{oz}$ oz 75 c . | . 25 |
| 4510 | Mixed.. . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 50c. | 15 |
| 4515 | VIRGINIAN STOCK, Mixed. Free flowering hardy annual, with bright-colored flowers. |  |
| 4520 | VISCARIA, Finest Mixed. Free flowering hardy |  |
|  | annual, for border or masses. $1 \mathrm{ft} . \ldots 1 / 4 \mathrm{oz} .15 \mathrm{c}$. | 10 |
|  | ALLFLOWER. Deliciously fragrant half-hardy |  |
|  | perennials, with beautiful velvety flowers. 22 ft . |  |
| 4525 | Winter Blooming Deep Red. . . . . . . . $1 / 4$ oz. 50 c . | 15 |
| 4530 | Winter Blooming Golden Yellow. . . . . $1 / 4 \mathrm{oz} .50 \mathrm{c}$. |  |
| 4535 | Ellen Willmott. The flowers are of a rich shade of ruby, very distinct. . . . . . . . . . . . . . $1 / 4 \mathrm{oz}$ oz 50 c . | . 10 |
| 4540 | Fire King. A brilliant fiery red...... . $1 / 4 \mathrm{oz}$. 50 c . |  |
|  | Choice Mixture. . . . . . . . . . . . . . . . . . . .1/4 oz. 50 c | 10 |
| 4555 | WHITLAVIA grandifiora. Blue, hardy annual, producing throughout the season its bright bell- |  |
|  | shaped flowers. $1 \mathrm{ft} . .$. . . . . . . . . . . . . $1 / 4 \mathrm{oz} .35 \mathrm{c}$. | 10 |
| 4560 | Grandiflora alba. White. ........... $1 / 4 \mathrm{oz}$ oz 35c. | 10 |
|  | WILD CUCUMBER. See Echinocystis. |  |
| 4565 | XERANTHEMUM, Double Mixed. Hardy annual |  |
|  | of easy culture; well suited for drying as ever. $1 /$ oz 50c | 10 |
| 4575 |  |  |
|  | and white foliage. $6 \mathrm{ft} . . . . . . . . . . . \mathrm{Oz}^{25}$. | . 10 |
|  | ZINNIA. Attractive and decorative hardy annuals |  |
|  | borders or bedding purposes and are |  |
|  | remarkable for the duration of their flowers which |  |
|  | are notable for their large size, and diversity of |  |
|  |  |  |
|  | Mammoth Strain Double Large From selected flowers. 2 ft . |  |
| 4580 | Bright Rose......... . . . . . . . . . . . . . . . . . 1/4 oz. 50c. | . 10 |
| 4585 | Carmine . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 1/4 oz. 50c. | . 10 |
| 4590 | Dark Crimson. . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | 10 |
| 4595 | Flesh Pink. . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | -10 |
| 4600 | Golden Yellow. . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | . 10 |
| 4605 | Lemon Yellow. . . . . . . . . . . . . . . . . . . . . $1 / 4 \mathrm{y}$ oz. 50c. | 10 |
| 4610 | Scarlet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | 10 |
| 4615 | White. . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 4$ oz. 50 c . | 10 |
| 4620 | Hoveys Mammoth Mixture. . . . . . . . . . 1/4 oz. 50c. | 10 |
| 4625 | Collection of 6 colors. Our | . 50 |
| 4630 | Lilliput, Mixed. Very small and very double |  |
|  | flowers in brightest colors; excellent for beds, |  |
|  | borders or edgings. 9 in. . . . . . . . . . $1 / 4 \mathrm{oz}$ or 50 c . | 15 |

Wild Garden mixtures of flower seeds for woodlands walks, shrubbery, etc. Sow in March, April, May and June.
5000 Tall Varieties 5005 Dwarf Varieties 5010 Tall and Dwarf Varieties Mixed. Price $1 / 2 \mathrm{oz} .10 \mathrm{c} ., 1 \mathrm{oz} .15 \mathrm{c}$., $1 / 4 \mathrm{lb}$. 50 c ., 1 lb . $\$ 1.50$.

## GREENHOUSE PLANTS

## for delivery during the summer and autumn

$100 \quad 100$
BEGONIA, Glore de Lorraine, $21 / 4 \mathrm{in}$. and 3 in . pots $\$ 40.00 \$ 50.00$
Glory of Cincinnati, $21 / 4$ in. and 3 in. pots. . 45.0060 .00
Melior, $21 / 4$ in. and 3 in. pots. . . . . . . . . . . . . . . . 45.0060 .00
Mrs. Peterson, $2 \frac{1}{4}$ in. and 3 in. pots. ........... . . 45.0060 .00
HYBRIDS BEGONIAS. (Winter Flowering Type.)
Beauty of Hale. Double. Salmon-pink.
Cilbran's Pink. Double. Light pink.
Clibran's Red. Single. Orange-red.
Emily Clibran. Double. Salmon-pink.
Emita. Single. Orange, scarlet, very large.
Ensign. Semi-double. Carmine strong grower.
Exquisite. Single. Splendid combination of pink and white.
Flambeau. Double. Orange-scarlet.
Optima. Single. Clear Salmon.
Orange King. Single. The finest orange-yellow.
Pink Perfection. Double. Blush pink.
Rosalind. Single. Clear pink.
Rose Queen. Semi-double bright rose.
Sunrise. Double. Rose-scarlet.
T. H. Cook. Double. Light pink.

Vulcan. Double. Carmine-pink.
3-3 $1 / 2$ in. pots, June delivery. . . . . . . . . . . . . . . . Each $\$ 3.00$
Per doz. 100
BUDDLEIA, Asiatica, 3 in. pots......... . . . . . . . . . $\$ 3.50 \$ 25.00$
CALCEOLARIA, Hybrida, $21 / 4$ in. psts .......... . $4.00 \quad 30.00$
Lymanii, Cinnamon Red, $31 / 2$ in. pots.......... . 10.0080 .00
Medfordii, Velvety Maroon, $31 / 2$ in. pots........ . $10.00 \quad 80.00$
Stewartii, Chrome-yellow, $31 / 2$ in. pots. ......... . . 10.0080 .00
CINERARIA, hybrida, $21 / 4 \mathrm{in}$. pots. ............... . . . 3.0020 .00
Stellata, $21 / 4$ in. pots. . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.0030 .00
C YCLAMEN (Giant Flowering). Best strain.
Pure White, 3 in. pots ............................ $4.50 \quad 30.00$
White with Pink Eye, 3 in. pots........................ $4.50 \quad 30.00$
Pink, 3 in pots. . ..................................... . . . . $4.50 \quad 30.00$
Glory of Wandsbek, 3 in. pots. . . . . . . . . . . . . . . . $4.50 \quad 35.00$
Salmon, 3 in. pots. .......... . . . . . . . . . . . . . . . . . . . . . $4.50 \quad 30.00$
Red, 3 in. pots............................................. 4.50 . 30.00
POINSETTIA. True oakleaved variety, 3 in. pots $\quad 3.50 \quad 25.00$
PELARGONIUMS in 8 leading varieties, $31 / 2 \mathrm{in} . \quad 5.00 \quad 40.00$

Malacoides Lelandii - (new) - Flowers are lilac-pink with yellow center, measuring 1-1 1/2 inches across, produced on long stiff stems, $21 / 4$ in: pots.
$4.00 \quad 25.00$
Obconica, grandifiora, in separate colors, $21 / 4$

pots...... ........ . . . . . . . . . . . . . . . . . . . . . . . . . 1.75
14.00

## BEDDING PLANTS

## for May delivery

| ERATUM, B | 1.75 | 12.00 |
| :---: | :---: | :---: |
| BEGONIA, Erfor | 2.50 | 18.00 |
| Luminos | 2.50 | 18.00 |
| Vernon | 2.50 | 18.00 |
| COLEUS, in variety. |  | 8.00 |
| GERANIUM, Alphonse Ricard, | 3.00 | 22.00 |
| Beaute Poitevine, pink. | 3.00 | 22.00 |
| S. A. Nutt, red. | 3.00 | 22.00 |
| Mme. Buchner, wh | 3.00 | 22.00 |
| HELIOTROPE, Sweet Scented Vari and dark blue. | 2.50 | 15.00 |
| LANTANAS, in variety | 2.50 | 15.00 |
| PANSIES, in variety. | . 75 | 5.00 |
| Petunia, Rosy Morn | 1.50 | 12.00 |
| VERBENAS, Blue, White, Pink. | 1.50 | 10.00 |
| VINCA ROSEA. White with pink eye. | 1.50 | 10.00 |
| VInCA ROSEA ALBA. Pure white. | 1.50 | 10.00 |

## SUMMER FLOWERING BULBS ACHIMENES

Profuse blooming plants for house or conservatory. Tender Perennial.
Named Varieties. $\$ 3.00$ per doz., $\$ 20.00$ per 100.
Mixed Varieties. $\$ 2.50$ per doz., $\$ 18.00$ per 100.

## AMARYLLIS

Extra Choice Hybrids. Free-flowering habit and enormous size, colors varying from crimson to orange-scarlet, light rose to white, many combinations in stripes and variegations. Each, \$1.00; doz. \$10.00.

## BEGONIA. Tuberous-Rooted



## CALLA LILY

Too well known to need any description. For successful culture use rich soil and plenty of water when growing. Elliotiana. Deep canary y ellow. 50c each, $\$ 5.00$ per doz.

## CANNA, Dormant Roots

Rich and vari-colcred leaves, combined with large and beautiful flowers, make them very desirable for planting in groups. Keep the roots in a warm, dry place through the Winter.
King Humbert. Very dark foliage; robust grower, 4 to 5 ft . $\$ 1.75$ per doz., $\$ 12.00$ per 100 .
Large Flowering French. Finest varieties. We will be pleased to mail you a complete list including latest introductions.

## CALADIUM ESCULENTUM

Beautiful ornamental foliaged plants. Will grow in any good garden soil, and are of the easiest culture. Foliage is light green, veined with dark green, and immense leaves.
Mammoth Bulbs. 35c. each, $\$ 3.50$ per doz.
Extra Large Bulbs. 20c. each, $\$ 2.00$ per dcz.
Fancy Leaved Caladiums. New and rare varieties. 50c. each, $\$ 5.00$ per doz.

## CINNAMON VINE

A hardy climber, with glossy foliage, fragrant white flowers. Roots, 10 c . each, $\$ 1.00$ per doz.

## DAHLIAS

Special Dahlia Catalog mailed on application
We are agents for one of the largest and best growers of Dahlias in the East. A descriptive catalog with prices of all new up-todate sorts, as well as older varieties will be mailed on request.

## HYACINTHUS CANDICANS

Hardy summer flowering Hyacinth. $\$ 1.50$ per doz., $\$ 10.00$ per 100

## GLADIOLI

## A Selection of New and Choice Named Varieties

Doz. 100
Anna Eberius. Fine new rhodamine purple...... $\$ 1.25 \$ 9.00$
America. Soft lavender pink...................... 50 . 3.50
Baron Hulot. Very deep violet blue. ............ 1.5010 .00
Byron L. Smith. Lavender-pink on a white ground 1.5010 .00
Captain Boynton. White, brushed lavender, maroon blotch on lower petal. .................... 2.5018 .00
Crimson Glow. The finest popular priced dark red $1.25 \quad 9.00$
Carmen Sylva. Beautiful new white, fine for ex-
hibiting and cutting. ............................. 1.5010 .00
E. J. Shaylor. Rufled, very deep rose pink........ $1.25 \quad 9.00$

Elizabeth Tabor (New.) Taller and similar to Mrs. Pendleton but prettier.................... 2.0015 .00
Evelyn Kirkland. Fine, tail, strong growing variety, beautiful shell pink blotched scarlet. ......
Europa. The best white yet offered..
Giant Nymph. A giant in growth and flowers. Light rose pink colour with creamy yellow throat. $\mathrm{I}^{2}$..... 1.7512 .00
Gold. Beautiful new yellow. Very popular....... 1.7512 .00
Golden Measure. Very robust and tall, deep yellow. Recommended................................
Halley. An old favorite. Large salmon pink with yellow throat sanded carmine. ...................
Herada. An unusual shade of mauve, very attrac-
tive.
Jack London. Light salmon, orange flame stripes. Bloom well placed and many open. ..............
Kunderdi Glory. Ruffled flowers of creamy apricot marked red on lower petals.
Mary Pickford. Lovely creamy with soft yellow throat............................................ throat blotch.....................................
Mrs. Frederick C. Peters. Rich rose violet flowers resembling orchids.
2.0015 .00
.604 .00
1.007 .00
$1.50 \quad 10.00$

Mrs. F. Pendleton. Deep rose pink shading lighter in throat. Very prominent crimson blotches
 Mrs. Dr. Norton. Delicate LaFrance pink with
sulphur yellow throat, blotches on lower petals.
Mrs. Francis King. Light scarlet, color rather duli
Mrs. Leon Douglas. Ground colour begonia rose, striped with brilliant scarlet. Pale lemon lip, slightly speckled ruby. Grows to a height of five ft. and over 2.5018 .00
Mr. W. H. Phipps. Beautiful flesh pink with about 22 blooms to a spike and nearly all opening at a time 3.5025 .00
Marshal Foch. Giant flowers slightly ruffled, finest soft salmon pink with small red throat blotch.
2.0015 .00

Peace. Very tall and sturdy large flowering white with faint violet throat markings.
Pink Wonder. Largest flowering pink of LaFrance tone.....................................
Prince of Wales. Very early delicate salmon pink, lighter towards. the edges. One of the very best..
Purple Glory. Very massive deep velvety maroon, almost black throat. Ruffled,
$1.00 \quad 7.00$
Richard Diener. Very live rose-salmon with creamy yellow centre. ........ifil $\ddagger$
Rev. Ewbank. A beautiful light porcelain blue.... 2.5018 .00
Rose Ash. Very large flowers on tall, strong spike, true ashes of roses color. In big demand.
18.00

Scarlano. Very lively color of light scarlet, fine large flowers well ruffled and excellent grower. .....
Schwaben. Yellow with carmine markings. .
Sidney Plummer. Beautiful soft yellow, suffused delicate pink. Rich amber lip, amaranth purple tongue. Blooms large, well-placed, and slightly ruffled.
Sunnymede. One of the newer varieties that merits its increasing popularity. Many well placed orange yellow blooms open at one time.
Violet Glory. True violet color, blooms slightly ruffled, good grower...................................... Iris Blue throat striped. Stems always strong and sturdy.
White Wonder. Large wide open weli placed white blooms with very faint lavender pink edging. .....
Wilbrink. A delicate creamy pink with throat

Hovey's Special Mixture. A well balanced Mixture
Exhibition Mixture. Made up of Choice Named Up-to-date Varieties.

## GLADIOLI PRIMULINUS

## A Selection of New and Choice Named Varieties

Ada De Pay. Clear apricot with bronze shadings $\$ 3.50 \$ 25.00$ Alice Tiplady. Beautiful orange-saffron color. . . $1.00 \quad 7.00$
Dorothy Wheeler. Large ruffled rose pink with lighter throat.
$1.50 \quad 10.00$
Ethelyn. Beautiful shade of orange-yellow, petals tipped with bronze.
3.5025 .00

Jewel. Clear salmon pink with yellow throat. . . . . . 1.5010 .00
Maidens Blush. Early, delicate blush pink. ..... 1.00 7.00
Ming Toy. Large showy blooms on strong upright stems; deep buff with yellow throat. . . . . . . . . . . . . 1.5010 .00
Orange Queen. Beautiful copper orange. ........ 2.5016 .00
Primadonna. Graceful spike sof clear-yellow flowers $1.50 \quad 10.00$
Salmon Beauty. Deep salmon, rich salmon yellow throat.
1.259 .00

Shell Pink. Very large flowers of beautiful shellpink, almost self-colour.
$2.00 \quad 15.00$
Souvenir. Handsome deep clear yellow. . . . . . . . . $1.25 \quad 9.00$
White Butterfly. Very beautiful white variety of true butterfly form.......................... 2.0015 .00
Primulinus Hybrids Mixture. In variety of colors and shadings. . . . . . . . . . . . . . . . . . . . . . . . . . 60 4.50

## GLOXINIAS

Large tubular flowers of gorgeous coloring. Bulbs potted in light sandy loam in February or March bloom in June or July. Strong flowering bulbs. Each, 50.; doz., \$5.00; per 100, \$40.00.
Blue Purple Wpotted Blue Bordered White RedBordered White White Pink

Scarlet
Mixed
HARDLY LILIES

## FOR GARDENS AND POT CULTURE.

 Mammoth BulbsBulbs should be planted 6 in. deep in a well-drained deep, loamy soil.

Auratum (Golden-rayed Lily of Japan).
Large, pure white flowers, with crimson spots and a golden band through the center of each petal. Mammoth bulbs......
$\begin{array}{lllll}\text { Batemanniae. Clear, bright apricot....... } & .40 & 4.00 & 30.00\end{array}$
Brownii. Trumpet-shaped; white inside and purplish brown outside.
$1.00 \quad 10.00$
Krameri. Light pink; very fragrant.
Speciosum album. Large, fragrant, pure white.

Each Doz. 100

Speciosum magnificum. Red, heavily
spotted... Meciosum Me......................................
Speciosum Melpomene. White, shaded
Speciosum rubrum, or roseum. White, shaded and spotted rose.
Tigrinum splendens. (Tiger Lily). Orange spotted; black
$60 \quad 6.00 \quad 45.00$

Tigrinum f. pl. (Double Tiger Lily)....... . . . . $\quad .25$

## LILLY OF THE VALLEY

Clumps. We offer strong, field-grown clumps for garden growing; will give immediate effect. Each, 50c.; doz., \$5.00.
Pips. (for forcing, from cold storage). For pot blooming the selected pips only should be grown. Plant 12 pips in a five-inch pot, keeping them well above the soil, place in dark in a temperature of 90 to 95 degrees and water frequently with tepid water. Our pips can be forced into bloom easily in 3 to 4 weeks from planting. These can be supplied the year around. Case of 250 for $\$ 17.50$.

## MADERIA VINE

A rapid-climbing plant, with wax-like, light green leaves and white flowers, with a delicious fragrance. \$1.00 per doz., $\$ 7.50$ per 100 .

## MONTBRETIAS



## TUBEROSES

Bulbs of easiest culture delightful fragrance. Culture should be started early in pots, and when the weather is suitable, transplanted into the garden.
Excelsior Pearl. A superior strain, with large double white flowers. $\$ 1.25$ per doz., $\$ 9.00$ per 100 .

## INSECTICIDES AND FUNGICIEDS

## Ants Destroyed in their Nests

## NEW METHOD "GETS", THEM AT THEIR

## SOURCE - SAFE, PERMANENT, EFFECTIVE.

The Antrol system is adapted to any size house or garden and quickly destroys all species of sweet eating ants. It is composed of small glass containers and a special formula of syrup. The containers are partially filled with syrup and placed about the outside edges of the house or along "ant" trails in the garden if the infestation occurs there. The ants smell the syrup, eat it and then transmit its mild poison to the queen in the nest. Soon the entire ant colony is destroyed!

The complete system should cover every 15 feet around the outside of the house or "ant" trails in the gardens.
Prices-Antrol sets containing 4 containers and $14-\mathrm{oz}$. bottle of syrup, $\$ 0.95$; Antrol extra containers (each) 15 c .; Antrol syrup, 4-oz. bottle, 45 c ; pints, $\$ 0.95$; gals., $\$ 3.75$.


Aphine. Used with much success on Red spider, thrip, white green and black fly. Pt., 75c.; 1 qt., $\$ 1.25$; gal., $\$ 3.50$.
Arsenate of Lead. (Dry.) Considered a most economical insecticide for leaf-eating insects, mixes easily; kills quickly and will not burn foliage. $1 \mathrm{lb} ., 45 \mathrm{c} . ; 4 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} ., \$ 3.00$; 25 lbs., $\$ 7.00 ; 50 \mathrm{lbs} ., \$ 14.00 ; 100 \mathrm{lbs} ., \$ 26.00$.
Black Leaf Forty, a highly concentrated solution of Nicotine sulphate. Strongly recommended for use on all aphis and sucking insects. 1 oz. bottle, $35 \mathrm{c} . ; 1 / 2 \mathrm{lb}$. tin, $\$ 1.25$; 2 lb ., $\$ 3.50$; 10 lbs., $\$ 13.50$.
Bordeaux Mixture. Paste, for blight, mildew, rust, scab and fungus diseases. Also acts as a deterrent to insects on fruit and vegetables. 1 qt., 60 ; gal., $\$ 2.00 ; 5$ gal., $\$ 6.50$.
Bordeaux Mixture, Dry, used in the same manner as liquid Bordeaux and for the same affections. 1 lb . makes 5 gal. of liquid. 1 lb., $40 ; 5 \mathrm{lb} ., \$ 1.75 ; 10 \mathrm{lbs} ., \$ 3.25 ; 25 \mathrm{lbs} ., \$ 8.00$.
Bug Death, used in place of paris green. It is claimed to have the same effect. Apply in dry powdered form. 1 lb., . 25 ; 3 lbs., 60; 5 lbs., \$1.00.
Carbola. A disinfectant used instead of whitewash. 5 lbs., $75 \mathrm{c} . ; 10$ lbs., $\$ 1.25$; 50 lbs., $\$ 5.00$.
Copper Solution, a very practical and useful fungicide for mildew, blight, and rust on fruit, flowers and vegetables. 1 qt . makes 25 gal. of spraying solution. $1 \mathrm{qt} ., \$ 1.50 ; 1$ gal., $\$ 4.00$.
Creosote. Unequaled for destroying the eggs of Gipsy moths and similar insects, extensively used in Forestry work. 1 qt., . 50 ; 1 gal., $\$ 1.25 ; 5$ gal., $\$ 5.00$.
Cyanogas "A". Dust for ants, moles, rats and woodchucks. 1 lb., 75c.; 5 lbs., $\$ 3.00 ; 25 \mathrm{lbs} ., \$ 10.00$.
Cyanogas "G" Fumigant. For the control of Aphis, white fly soft scale and thrip. $1 \mathrm{lb} ., 75 \mathrm{c} . ; 5 \mathrm{lb} . \mathrm{pkg} ., \$ 3.00$.

Dorrisol, kills aphis, red spiders, leaf hoppers, green flies, thrips, etc.. 1 oz. bottle, $35 \mathrm{c} . ; 1 / 2 \mathrm{lb} ., \$ 1.20 ; 1 \mathrm{lb} ., \$ 2.00 ; 2 \mathrm{lbs} ., \$ 3.00$ : 10 ïbs., $\$ 12.00$.

Common earthworms are a nuisance in lawns, golf greens and turf tennis courts, for they not only throw up unsightly casts, but also destroy the smooth surface. Furthermore, throwing up these casts tends to unearth the small root, causing dead spots. Each gallon of "Electric" Worn Eradicator may be diIuted with 250 gallons of water and when the ground is drenched with the diluted liquid the worms immediately come to the surface where they die. $1 \mathrm{pt} . \$ 1.00 ; 1$ gal., $\$ 5.00 ; 5$ gal., $\$ 17.50 ; 10$ gal., $\$ 30.00$.
Funtrogen. An effective and scientific preventive and remedy for mildew, black spot and many fungous diseases for Roses and other plants. $1 / 2$ pt., 75 c .; pt., $\$ 1.25$; qt., $\$ 2.00$ gal., $\$ 6.00$.
Grape Dust, Hammonds, used to prevent the spread of mildew mold, rust, mite, black spot and other foliage diseases; is effective under glass or outdoors. 5 lb . packages, 1.00 .
Hellebore (Powdered), an excellent preparation for the destruction of rose-bugs, currant worms and other soft shelled insects. Apply either dry or in liquid form. $1 / 2 \mathrm{lb} ., .30 ; \mathrm{lb} ., .50$.

## "HERBICIDE" <br> THE WEED EXTERMINATOR



Dilute with from 20 to 40 parts of water.
$\qquad$
$\qquad$
Gal......................... . 2.00 5 gal.. .... . . . . . . . . . . . . . 7.50
10 gal.. . . . . . . . . . . . . . . . . 12.50
30.gal. drum. . . . . . . . . . . . 30.00

50 gal. bbl.. . . . . . . . . . . . . 45.00
Imperial Soap Spray, one of the best insecticides for the destruction of all sucking insects. 1 gal. diluted will make 25 gals. for spraying. 1 qt ., $\$ 1.00 ; 1 \mathrm{gal} ., \$ 3.00 ; 5 \mathrm{gal} ., \$ 11.00$; 10 gals., $\$ 19.00$
Lime Sulphur Solution, for the destruction of the San-Jose and other forms of scale. 1 gal. makes 10 to 15 gals. of spray. Can be used either as a winter or a summer spray; for summer spray dilute 1 to 2.5 .1 qt., $40 ; 1$ gal., $1.00 ; 5$ gal., $3.50 ; 10$ gal., 5.50 ; $1 / 2$ bari el about 30 gals. 35 c a gal., 50 gal., 30 c gal.
Lime and Sulphur Dry. For dormant spraying of fruit; used for same purposes as Liquid Lime Sulphur, but is much easier to handle. Lb. 35 c ., 5 lbs., $\$ 1.50$, 10 lbs., $\$ 2.50,25$ lbs., $\$ 4.50$.
MELROSINE. Death to rose-bugs and all other minor insects and diseases that affect the rose. Use in any spray-pump.
Pt. can................... . . $\$ 1.00 \quad 1 / 2$ gal. can................ . . $\$ 3.25$
Qt. can............................ 1.00
Nico Fume Liquid, this preparaticn is for both spraying and vaporizing in much the same way as Nicoticide and is used by the leading growers. $1 \mathrm{lb} ., 2.00$ : $4 \mathrm{lbs} ., 6.25 ; 8$ lbs., 11.50 .
Nico Fume Paper, this is a paper treated with nicotine which gives off dense fumes of strong nicotine when ignited. Very much preferred by many who do not care to spray or vaporize. Per box of 24 sheets, $1.25 ; 144$ sheets, $500 ; 288$ sheets, 8.75 .
Nico-Fume Tobacco Powder. For fumigating greenhouses. 5 lb . tins, $\$ 3.75 ; 10 \mathrm{lb}$. tins, $\$ 6.85$.
Paris Green. When used in liquid form use 1 pound to 50 gals. of water. And in dry fcrm mix 1 lb . with 50 lbs ., of Land Plaster. $1 / 4 \mathrm{lb} ., .25 ; 1 / 2 \mathrm{lb} ., .40 ; 1 \mathrm{lb} ., .75$.
Pyrox, Bowkers. The best and safest all-round spray against all leaf-eating insects, prevents blight and fungus troubles on evergreen, deciduous or fruit trees without injury to fruits, highly-recommended. 1 lb., $50 ; 5$ lbs., $1.75 ; 10 \mathrm{lbs} ., 3.50$; 25 lbs., 6.25: 50 lbs., $11.75,100$ lbs. 18.00 .
Scalecide with Fungicide, one of the best scale destroyers on the market. Use one gal. Scalecide to 20 gals. of water. This preparation does not clog nozzles of hose or pumps and is easily prepared for use. Qt., .60; 1 gal., 1.45; 5 gal., 7.00; 10 gal. 12.00; 50 gal. $\$ 40.00$.

Slug Shot (Hammonds), a standard remedy for rose slugs, currant and cabbage worms and all insects that infest the vegetable or flower garden. 1 lb ., 25; 5 lbs., 75.
SNAROL. Cutworms, slugs, snails, grasshoppers and other annoying pests are quickly exterminated by this amazing new preparation. Snarol is a ready prepared meal that you simply broadcast on the ground-under the flowers and plants. Water will not harm it.
1-lb. carton. . . . . . . . . . . . . . . . . . . . $\$ 0.45$
3-lb carton. . . . . . . . . . . . . . . . . . . . . . . . . 95
15-lb. bag. . . . . . . . . . . . . . . . . . . . . . . . . . 3.50
50-lb. bag. . . . . . . . . . . . . . . . . . . . . . . . . . 9.50



For twenty years the leading Insecticide of America, for inside and outside spraying. For Aphis, Thrip, Mealy Bug, Scale, Rose Bugs and many other insects. The only insecticide recommended by the Officers and members of the Garden Club of America.

|  | RICES |
| :---: | :---: |
| 1 quart. | 1.00 |
| 1 gallon. | 3.00 |
| 5 gallons | 12.00 |
| 10 gallon | 20.00 |
| 25 gallons | 50.00 |
| 50 gallon | 90.0 |

## SUNDCD stpean ixion

 An unusual oil spray; will not injure trees and shrubs, yet so efficient it kills the most resistant scales like Oyster shell. Always ready to mix with any water. Does not freeze, nor deteriorate upon standing long periods. Pests controlled :-Red Spider on conifers, use 1 part to 100 p arts water. Lace wing bug on rhododendron and azalea, use 1 to 40 . Spruce gall louse and pine leaf scale, use 1 to 30: apply before growth starts in the spring. Elm bark louse, Cottony maple scale, Oyster shell scale on lilacs, ash, etc. Terrapin scale on various fr uit and shade trees, use 1 to 15 . On apple trees when leaves are $1 / 4$ to 1 in . long, diluted 1 to 20, one application controls Scale, Aphis and European Red Mite. 1 gal. can, $\$ 1.25 ; 5$ gal. can, $\$ 5.00 ; 15$ gal. drum, $\$ 10.50 ; 30$ gal. drum, $\$ 18.00 ; 50$ gal. drum, $\$ 25.00$.Tobacco Dust for dusting, used with much success on all vegetables and flowering plants affected by lice, caterpillars or worms. $1 \mathrm{lb} ., .12$; $10 \mathrm{lbs} ., .85 ; 100 \mathrm{lbs} ., 7.50$.
Tobacco Stems, for fumigating or mulching. In bales per lb., 4c. Thrip Juice No. 2. Very effective in destroying thrips on Grapes, aphis, red spider, mealy bug, and other sucking insects. Qt. \$1.25, gal. \$3.75.
Vermine, a soil sterilizer and germicide for all soil vermin, destroys effectually white grub, cut worm, eel worm, wire worm slugs, maggots, wood lice, and ants. Used extensively in the greenhouses, gardens, lawns. 1/2 pt., .40; 1 pt., .75; qt., 1.25; 1 gal ., 3.50 .
Volck. One of the most powerful insecticides known for the control of red spider and scale. Volck is non-poisonous. Must not be used in connection with lime or sulphur. Qt., $\$ 1.00$; gal., $\$ 3.00 ; 5$ gals., $\$ 12.00 ; 14-$ gal. drum, $\$ 25.00$.
XL All Liquid Insecticide, this well-known English preparation kills mealy bug, red spider, green and black fly, caterpillars and all insect pests in the greenhouse or gardens. Pt., 1.50; qt., 3.00 ; $1 / 2$ gal., $5.50 ; 1$ gal., 10.00 .

Will not burn or injure the tenderest crop. Does not injure the soil in any way. Will not gum sprayers. Pleasant and easy to use. No. unpleasant odour. When undiluted Evergreen retains its strength indefinitely
Evergreen can be used to control Aphis, Leaf Hoppers, Cabbage Worms, Mealy Bug and many other insects, killing practically all sucking and chewing insects.
Price: $11 / 2$ ounce bottles, $35 \mathrm{c} ; 6$ ounce bottles, $\$ 1.00 ; 16$ ounce bottles, $\$ 2.00$; 32 ounces bottles, $\$ 3.85$; per gallon, $\$ 13.00$; per 5 gallon keg, \$50.00.
Special circular giving detailed information mailed on request.

PEAT, LEAFMOLD, ETC.
Silver Sand. For mixing with potting soil, etc. Pk., 50c., bu . $\$ 1.50$.
Leafmold. Best quality. Bag $\$ 3.50$.
Moss, Live Sphagnum. Bu., $\$ 1.50$, bag, $\$ 3.50$.
Moss, Dry Sphagnum. Bag, $\$ 1.50$, large bale, $\$ 10.00$.
Orchid Peat, or Fern Root. Best selected hand picked. Bag $\$ 4.00$.
Peat Moss. Imported. Coarse or fine. $\$ 4.00$ per bale. Trial bale, $\$ 1.50$.

## FERTILIZER

## All prices subject to change without notice

Acid Phosphate. 16 per cent. soluble and available phosphoric acid. 100 lb . bag, $\$ 2.00$; ton, $\$ 35.00$.
Adco-
Don t waste garden rubbish. Turn it into manure with ADCO. ADCO is a powder which, mixed with almost any non-woody vegetable waste, and $k$ ept wet, gradually converts it into manure. 50 lbs . of Adco makes a ton of manure $150 \mathrm{lbs} . \$ 10.50$, 25 lbs. \$2.0c.
Ashes, Unleached Hardwood. As a fertilizer for lawns, gardens and fruits, hardwood ashes are unequaled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. High in potash. In bags, per $100 \mathrm{lbs} ., \$ 2.75$; per ton, \$45.00.
Bone, Crushed or Inch. Valuable for grape borders. Per 100 lbs., $\$ 5.00$.
Bone, Fine Ground (Bone Meal.) One of the best fertilizers for general purposes. 5 lbs., 35c; 10 lbs., 65 c ; 25 lbs., $\$ 1.25$; $50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.50$; ton, $\$ 60.00$.
Charcoal. Coarse and fine. 10 lbs, , 75 c .; per $100 \mathrm{lbs} ., \$ 5.00$.
Clay's Fertilizer. Especially recommended to all who grow either fruit, flowers or vegetables and wish to bring them to the highest perfection. 14 lbs ., $\$ 2.50: 28$ lbs., $\$ 4.50 ; 56 \mathrm{lbs}$ \$8.00; 112 lbs., $\$ 15.00$.
Ferti-flora, a liquid fertlizer for house plants. 35 c per bottle.
Lawn and Garden Dressing. An odorless fertilizer, prepared entirely from chemicals, and designed for top-dressing lawns. It is quick and lasting in its effects, and produces a thick, velvety sward. $10 \mathrm{lb} . \mathrm{bag}, 75 \mathrm{c} ; 25 \mathrm{lb}$. bag, $1.50 ; 50 \mathrm{lb}$. bag, $\$ 2.50 ; 100 \mathrm{lb}$. bag, $\$ 4.25$.
Lime, Agricultural. An unusually pure calcium lime, especially prepared for use on the soil. Shipped in the form of a dry powder in bags of 100 lbs. each. Per bag, $\$ 1.50 ; 500$ lbs., $\$ 6.00$; ton, $\$ 22.00$.
Lowell Animal Brand. 3-8-4. A fine all round fertilizer and highly recommended for general crops, also used in topdressing and seeding down grass.: 100 lb . bag, $\$ 3.00$; ton, $\$ 50.00$.
Lowell Potato Phosphate. 4-8-4. Very popular in Aroostook County with the Potato growers. also well adapted to Onions, Cabbages and other vegetables. Also corn and grain. 100 lb . bag, $\$ 3.00$; ton, $\$ 55.00$.
Lowell, 2-10-2. For seedin $\ddagger$ grass and grain, this fertilizer gives excellent results, also a general fertilizer for vegetables. 100 lb. bag, $\$ 2.75$; ton, $\$ 45.00$.
Muriate of Potash. 100 lbs., $\$ 4.00$.
Nitrate of Soda. 95 to 98 per cent purity. 10 lbs., $85 \mathrm{c} ; 25$ lbs., $\$ 1.75$; 50 lbs., $\$ 3.00$; 100 lbs., $\$ 5.00$.
Premier Brand Pulverized Poultry Manure. Guaranteed analysis: Nitrogen 4.93 per cent, Equivalent to Ammonia 6.00 per cent, Total Phosphoric Acid, 2.75 per cent, Available Phosphoric Acid 2.50 per cent, Potash 1.30 per cent. 25 lbs., $\$ 1.25 ; 50$ lbs., $\$ 2.25 ; 100-\mathrm{lb}$. bag, $\$ 4.00 ; 500 \mathrm{lbs} ., \$ 16.00$; per ton, $\$ 60.00$.
Salt. Top-dressing for lawns and Asparagus beds. Price, per bag, about 140 lbs., $\$ 2.50$.
Sheep Manure (Corenco Brand.) a soluable and quickly available plant food and strongly recommended for all purposes where a first class fertilizer is required. As a top dressing for general lawns it is unequalled. Use at the rate of 600 to 800 lbs. per acre. $5 \mathrm{lbs} ., 35 \mathrm{c} ; 10 \mathrm{lbs} ., 60 \mathrm{c} ; 25 \mathrm{lbs} ., \$ 1.00$. $50 \mathrm{lbs} .$, $\$ 1.75 ; 100 \mathrm{lbs} ., \quad \$ 3.00 ; 1$ ton, $\$ 55.00$.
Soot, Imported Scotch. Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. Sold only in original bags of about 100 lbs . at 7 c per lb.
Springfield Rose Food. An ideal food for roses. $10 \mathrm{lbs} ., \$ 1.00$, $25 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 6.00$.
Stim-U-Plant Tablets. Pkge. of 30, 25c; Pkge. of 100, 75c; 1000 for $\$ 3.50$.
Sulphate of Ammonia. $10 \mathrm{lbs} ., 60 \mathrm{c} ; \$ 5.00$ per 100 lbs .
Topdressing Manure. Thomson's Special. Entirely soluble and very powerful, especially suitable for top-dressing Chrysanthemum and similar plants. Price 7 lbs., $\$ 1.75 ; 14 \mathrm{lbs}$., $\$ 2.75$ : 28 lbs., $\$ 4.50 ; 56$ lbs., $\$ 8.00,112$ lbs., $\$ 15.00$.
Vine, Plant and Vegetable Manure, Thomson's. A safe and reliable food and stimulant for every fruit bearing plant, also for foliage, flowering plants and vegetables. $1 / 8 \mathrm{cwt}$. ( 14 lbs .) $\$ 2.50$; $1 / 4 \mathrm{cwt}$. ( 28 lbs .) $\$ 4.50$; $1 / 2 \mathrm{cwt}$. ( 56 lbs .), $\$ 8.50$; 1 cwt. (112 lbs.), $\$ 15.00$.

## HORTICULTURAL REQUISITES

## All prices subject to change without notice

Barrow, New England Garden. With 3 inch broad wheel, $\$ 9.50$ each.
Barrow, Leaf Rack. Made of galvanized wire, fits either size, capacity ten bushels, $\$ 10.00$.
Barrow Canal. We carry this in stock in either wood or steel tray; popular with contractors. Wood tray, $\$ 6.00$ each; stcel tray, $\$ 6.50$ each.
Baskets, Shepherd. 1 bu. $\$ 2.50$ each; 2 bu. $\$ 4.00$ each.
Baskets. For holding leaves. 4 bu. $\$ 6.00$ each.
Baskets, Vegetable. Strapped bail. $1 / 2$ bus. $\$ 1.25$ each; $3 / 4$ bus., $\$ 1.50$ each; 1 bus., $\$ 1.75$ each.
Basswood Poles. 14 ft . long. Used for pruning and tree painting. 75 c each, $\$ 8.00$ doz.
Bamboo Poles. 20 ft .75 c each, $\$ 8.00$ doz.
Baskets, Wire Hanging. Either round or flat bottom. 6 in. 40 c . each; 7 in . 50 c . each; 8 in . 60 c . each; 10 in .70 c each; 12 in . 80c. each.
Boxes for Cut Flowers. The following sizes are kept in stock. Others can be furnished promptly.

| No. | Length | Width | Depth | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 15 in . | 5 in. | 3 in. | \$1.00 | \$7.00 |
| 2 | 18 in. | 5 in . | $31 / 2 \mathrm{in}$. | 1.10 | 7.50 |
| 3 | 21 in . | 5 in. | $31 / 2 \mathrm{in}$. | 1.20 | 8.00 |
| 4 | 24 in. | 5 in . | $31 / 2 \mathrm{in}$. | 1.30 | 8.50 |
| 5 | 21 in. | 8 in . | 5 in. | 1.40 | 9.00 |
| 6 | 24 in . | 8 in. | 5 in | 1.50 | 10.00 |
| 7 | 28 in. | 8 in . | 5 in. | 1.75 | 12.00 |
| 8 | 36 in . | 8 in . | 5 in. | 2.00 | 15.00 |

## Corrugated Shipping



Brooms. For use in greenhouses, stables, etc. Two sizes, $\$ 1.00$ and $\$ 1.25$ each.
Burlap. For putting around trees to trap gypsy moths. 8 in. wide, 8 c per yard; 100 yards $\$ 7.50$. 40 in . wide, 22 c . per yard; piece about 100 yards, 20 c per yard.
Carnation Bands. Rubber, 75c per $1 / 4 \mathrm{lb}$.
Carnation Support, Excelsior. Heavy galvanized wire. In two sizes, 13 in., $\$ 3.00$ per $100 ; 20$ in., $\$ 3.50$ per 100 . One of each length makes a complete plant support.
Coal Tar. For covering scars made by removing large limbs from trees. $\$ 1.00$ per gal., $\$ 4.00$ per 5 gals.
Cotton Wadding. In large sheets, for protecting plants and flowers from frost. 10c. each, $\$ 1.10$ per doz., $\$ 8.00$ per 100.
Electric Tape. For mending hose, etc. 50c. per coil.
Flower Pot Hanger, Krick's Perfect. No. 1 will fit from $31 / 2$ to 5 in. pots, 40 c . per doz. No. 2 will fit from 5 to 8 in. pots, 45 c . per doz.; No. 3 will fit from 8 to 12 in . pots, 50 c per doz.
Garden Lines, Braided. Will not kink. 100 ft ., $\$ 1.25,200$ ft., \$2.25.
Garden Line Reels. Malleable iron japanned. Small, \$1.50, large, $\$ 2.00$ each.
Glass Cutters. 50c each.
Glaziers' Points (Perfection.) Will stop glass from slipping Made of steel wire galvanized. Double point. Per box of 1000 , No. 285 c .; No. $21 / 290 \mathrm{c}$.
Gloves, Gardener's Pruning. With gauntlets, $\$ 3.00$ per pair; without gauntlets, $\$ 2.00$ per pair.
Grafting Knife, or Chisel. Small, \$1.00.
Grafting Wax. Of best quality. $1 / 2 \mathrm{lb} ., 15 \mathrm{c}$.; $1 / 2 \mathrm{lb} ., 25 \mathrm{c}$. $1 \mathrm{lb} ., 40 \mathrm{c}$.
Hose Connection, Shut-off. For use with any nozzle that has no shut-off where one is desired. $\$ 1.00$ each.
Hose Connection, Siamese. $\$ 1.50$ each.
Hose Couplings. $1 / 2.5 / 8$ and $3 / 4$ in., per set, 35 c ., each.
Hose Mender, Cooper's. Made of heavy brass, requires no wires or pliers to adjust it. 10c.each, $\$ 1.00$ per doz.

Hose Menders, Perfect Clinching. In one piece, doing the work of the mender tube and two clamps ordinarily used. $1 / 2,5 / 8$ and $3 / 4$ in., 15 c . each, $\$ 1.25$ per doz.
Hose Clamps. Made of galvanized steel with screw adjustment. $1 / 2$ and $3 / 4$ in., 5 c. each, 50 c. per doz.
Hose Nozzle, Rose Spray. For greenhouse, flower garden, hotbed, etc. Heavy brass, 3 -in. face, $\$ 1.00$ each; $4-\mathrm{in}$. face, $\$ 1.25$. Copper, $\$ 1.50$ each.
Hose Nozzle, New Boston. Will throw a coarse or fine spray or a large or small stream as may be desired. Small, $\$ 1.00$.
Hose Reels. All Iron. Very strong and durable. No. 1 Holding 100 ft ., $\$ 5.00$, No. 2 holding 150 ft ., $\$ 6.50$. No. 3 holding 200 ft., \$8.00.
Hose Rubber Garden "Palisade." A hose of very good quality. 50 ft . lengths $1 / 2$ inch, 16 c ., per ft ; $5 / 8 \mathrm{in}$. 17 c per ft.; $8 / 4 \mathrm{in}$., 18 c per foot.
Hose, Washers, Rubber. For $1 / 2 \mathrm{in}$. and $3 / 4 \mathrm{in}$. hose. Per doz. 5 c ., per $1 / 4 \mathrm{lb}$. 50 c ., per lb., $\$ 1.50$.
Ink, Indelible. For marking on zinc labels. Small bottles, 35 c . each, large bottles, 50 c . each.
Knives, Budding and Pruning. Imported. In various styles, $\$ 1.50$ to $\$ 5.00$ each.
Labels, Copper. Made of copper and copper wired. Indestructible and always legible. No. 1, $35 / 8 \times 8 / 4 \mathrm{in}$. $\$ 2.25$ per 100; No. 2, $5 \times 11 / 8$ in. $\$ 2.75$ per 100.
Labels, Simplex Weatherproof. Made of celluloid with mica cover. The writing is protected by the transparent cover, and will last indefinitely if done with a lead pencil. Whatever water enters the sides will not deface the marking, as the graphite of the pencil is not soluble and requires friction to remove it. This triction is prevented by the transparent cover.
(Price includes copper wires for attaching.)


| Labels, Wood. For plants etc. | Plain or Painted 100 | $\begin{array}{r} \text { Plain } \\ 1000 \end{array}$ | $\begin{array}{r} \text { Painted } \\ 1000 \end{array}$ |
| :---: | :---: | :---: | :---: |
| 4 in. Pot Label. | \$0.25 | \$1.60 | \$2.00 |
| 5 in. Pot Label. | . 30 | 2.00 | 2.50 |
| 6 in . Pot Label. | . 35 | 2.25 | 3.00 |
| 8 in. Garden Label. | . 90 | 6.50 | 8.00 |
| 10 in. Garden Label.. | 1.15 | 8.25 | 10.50 |
| $12 \mathrm{in.Garden} \mathrm{Label}$. | 1.50 | 10.50 | 13.00 |
| $31 / 2 \mathrm{in}$. Tree Label. | . 25 | 1.25 | 1.75 |
| $31 / 2 \mathrm{in}$. Tree, iron wired | . 30 | 2.00 | 2.50 |
| $311 / 2 \mathrm{in}$. Tree, copper wired | . 35 | 2.50 | 3.00 |

Labels, Wood Border. $16 \times 13 / 4 \times 3 / 8$ in., $\$ 6.00$ per $100, \$ 55.00$ per 1000 .
Lawn Sprinklers, Cyclone. 1 ft . high, 3 arms, $\$ 2.25$ each.
Lawn Sprinkler, Ring. Made of brass, in form of a circle. $\$ 1.00$ each.

## Lawn and Garden Sprinklers. Our complete line fully illustrated in our implement catalog.

SKINNER SYSTEM SECTIONAL GARDEN LINES Ready to screw together. Portable. Fed by hose. 50 foot Line complete with posts, waters 2500 sq. ft. Price, $\$ 25.00$.
"Rainmaker." 18 foot Line for small gardens. Price $\$ 12.50$.
Mats, Hotbed. Made by hand of the best rye straw. Size $6 \times 6, \$ 3.50$.
Mats, Hotbed. $76 \times 76$ in. Covers two sash, made of heavy cotton or duck, filled and quilted, $\$ 5.50$ each.
Melon Nets. For supporting Melons in the greenhouse. 35c. each, $\$ 3.50$ per doz.
Mole Traps, "Little Giant." \$1.50 each.
Pails, Stable. Heavy galvanized iron, 10 qt. 50c., 12 qt. 65c., 14 qt., 75c.
Paper, Green Waxed. Sheets $12 \times 18 \mathrm{in}$., lb. 75 c .
Paper, White Tissue. Sheets $20 \times 30$ in., lb. 50 c . Ream about 7 lbs., $\$ 3.00$. Sheets $24 \times 36$ in., lb. 50 c . Ream about $91 / 2 \mathrm{Jbs}$. $\$ 4.50$.

Paper, White Waxed. Sheets $14 \times 18$ in., lb. 50c. Ream, about 5 lbs., $\$ 2.00$. Sheets $24 \times 36$ in., 50 c per lb . Ream, about 12 lbs., $\$ 5.00$.
Paper, White Wrapping. Sheets $24 \times 36 \mathrm{in} ., 1 \mathrm{lb} .22 \mathrm{c}$. Ream, about 40 lbs., 20c. per lb.
Pencils, Indelible Label. With point protector. Black or blue, 20c. each.
Plant Protecting Cloth for Hotbeds. Valuable for covering hotbeds and flames, instead of glass. Medium grade, per yd. 25 c ., by the piece (about 60 yds.) 24 c . per yd.
Plant Sprinklers, Scollay's Rubber. Straight neck or angle neck. Large size, $\$ 1.50$ each.
Perfection Brass Compressed Air Sprayer. Capacity 4 gals., $\$ 9.75$; capacity $21 / 2$ gals., $\$ 7.75$.
Perfection Jr. Galvanized Compressed Air Sprayer. Capacity 4 gals., $\$ 7.00$; capacity $21 / 2$ gals., $\$ 5.50$.
Pump, Kinney's Atomizer. For use in greenhouses to distribute liquid fertilizer or to mix or temper hot and cold water under pressure. $\$ 2.25$ each.
Putty Bulb. For glazing greenhouse sash, $\$ 1.50$ each. By mail, $\$ 1.60$.
Raffia. The best material for tying. Soft, pliable and strong. 30c. per lb., $10 \mathrm{lbs} ., 25 \mathrm{c}$. per lib.
Raffia, Green. For tying plants, etc. $\$ 1.50$ per lb.
Sash, Hotbed. Well made from thoroughly seasoned lumber. and glazed with double thick glass. Frame $1 \frac{3}{4}$ in., $3 \times 6 \mathrm{ft}$., $\$ 9.50$ each. Crating extra at cost.
Scissors, Flower. For cutting and holding flowers. 6 in., $\$ 1.75$ each, 7 in., $\$ 2.50$ each.
Scissors, Grape or Vine. For thinning the bunch. Nickelplated, 6 in. $\$ 1.75,7$ in., $\$ 2.25$ each.
Scissors, Bow, Pruning (Rose Pruners). Nickel-plated. 4 in. $\$ 1.50,5$ in. $\$ 1.75,6$ in. $\$ 2.00$ each.
Seed Sower, "Cahoon." Best machine for sowing broadcast, grass seed, oats, barley, etc. $\$ 6.00$ each.
Silkaline (Smilax Thread.) Spools 40c. each, per box of 8 spools, $\$ 3.00$.
Shears, Ladies' Pruning. No. 23, fine nickel-plated. $51 / 2$ in., $\$ 1.75$ each; $61 / 2$ in. $\$ 2.00$ each.
Shears, Pruning, French. With wheel spring, polished, 7 in . $\$ 2.50,8 \mathrm{in}$. $\$ 3.00,9 \mathrm{in}$. $\$ 3.50,10 \mathrm{in}$. $\$ 4.00$. Extr a springs 50c. each.
Stake Fasteners, Eureka. For holding the wire to rose stakes. Box of $1000, \$ 2.50$.
Stakes, Japanese Cane. Green. Small and inconspicious, but strong and useful for plants.

| Ft. | Doz. | 100 | 1000 | Ft. | Doz. | 100 | 1000 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | $\$ 0.10$ | $\$ 0.75$ | $\$ 6.00$ | 3 | $\$ 0.20$ | $\$ 1.50$ | $\$ 13.00$ |
| $11 / 2$ | .12 | .85 | 7.00 | $31 / 2$ | .25 | 1.75 | 15.00 |
| 2 | .15 | 1.00 | 9.00 | 4 | .30 | 2.00 | 18.50 |
| $21 / 2$ | .18 | 1.25 | 11.50 | 5 | .35 | 2.50 | 23.00 |
| 6 ft., Plain, | 40 c. | per | doz | $\$ 3.00$ | per | 100 | $\$ 28.00$ |

6 ft ., Plain, 40 c . per doz., $\$ 3.00$ per $100, \$ 28.00$ per 1000.
8 ft ., Plain, 50 c . per doz., $\$ 4.00$ per 100, $\$ 37.00$ per 1000.
Stakes, Japanese Bamboo Garden. Very Strong and durable $5 / 8$ to $3 / 4 \mathrm{in}$. in diameter. 4 ft . 75 c . per doz., $\$ 6.00$ per 100 ; 6 ft ., $\$ 1.00$ per doz.; $\$ 7.00$ per 100 ; 8 ft ., $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .
Stakes, Garden, Painted Green. For house, greenhouse and conservatory.


Stakes, Square, Unpainted. Har dwood. $100 \quad 1000$
27 inches long. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.75$. $\$ 5.00$
36 inches long. . .......................................... . . . . 1.258 .00
48 inches long. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.50 10.00
Sticks, Match. Pine, 5-32 inch thick. Green, 60c. per 100; $\$ 4.50$ per 1000.
Styptic, Thomson's (Imported). To prevent the bleeding of grape vines. Per bottle, \$1.25.
Trellis, Tomato. Two hoop; 25c. each, $\$ 2.50$ per doz.
Trellis, Tomato, Handy Vine. Made of wood and wire. 40 c . each, $\$ 4.25$ per doz.

## Tubs, Richmond Cedar.

Strongly made of selected white cedar and bound with electric welded wire; painted green. Without handles.

| No. | Diam | Each | No. | Diam. | Each |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 11 in . | \$1.50 | 10 | 15 in | 75 |
| 7 | 12 in. | 1.75 | 11 | 16 in | 3.25 |
| 8 | 13 in | 2.00 | 12 | 17 in . |  |
| 9 | 14 in . | 2.50 | 13 | 18 in . | 4.00 |

Twine, Green Linen. For Smilax, 50c. per ball.
Twine, Green Cotton. 25c. per ball, $\$ 2.50$ per doz.
Twine, Hard. "For tying parcels." Heavy, medium and light. 50 c . per ball, $\$ 5.50$ per doz.
Twine, Soft. 35 c . per ball, $\$ 3.50$ per doz.
Twine, Tarred Marline. Twisted. In 5 lb . and 10 lb . balls Each 55c. per lb.
Twine, Tarred Yarn (Lathyarn.) Excellent for tying shrubs, etc. 30 c . per lb.
Twine, White Cotton. 25 c . per ball, $\$ 2.50$ per doz.
Twine, Yacht Marline. in $1 / 2 \mathrm{lb}$. balls, 50c. each.
Watering Pots, English. An ideal pot for watering seedlings, cuttings, etc. $3 \mathrm{qt} . \$ 6.00,4 \mathrm{qt} . \$ 7.00,6 \mathrm{qt} . \$ 8.00,8 \mathrm{qt} . \$ 9.00$, 10 qt . \$10.00 each.
Watering Pots, French. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper-faced rose with each. 6 qt . $\$ 6.50,8 \mathrm{qt}$. $\$ 7.00$, $10 \mathrm{qt} . \$ 7.50,12 \mathrm{qt}$. $\$ 8.00$ each.

## LAWN MOWERS

Pennsylvania High Wheel Lawn Mowers. Considered by many the highest grade lawn mower manufactured. 15 in. $\$ 28.00,17$ in. $\$ 32.00,19$ in. $\$ 35.00$.
Pennsylvania Golf Mowers. The highest grade hand golf mower on the market. High wheel ball bearing, seven-blade 17 in. $\$ 36.00,19$ in. $\$ 40.00$, 21 in. $\$ 44.00$. Low wheel, plain bearing Putting Green Mower, six-blade. $16 \mathrm{in} . \$ 26.00,18 \mathrm{in}$. $\$ 28.00$. Grass boxes for any of the above, $\$ 8.50$ each.
Essex Lawn Mowers, Ball-Bearing. We submit this mower as the highest type of a double gear grass cutting machine. The $11-\mathrm{in}$. drive wheels make it the easiest running mower in the world. It is made with a recl or wiper of over 6 in . in diameter (four blades) which enables the user to cut much higher grass than can be cut by the ordinary mower. 14 in . $\$ 17.00,16 \mathrm{in} . \$ 19.00,18 \mathrm{in}$. $\$ 21.00,20 \mathrm{in}$. $\$ 23.00$.
Red Bird. Ball-Bearing. A splendid machine at low price. It is easy running. It is light, strong and durable. Quiet in action, easy of adjusiment, and does excellent work. It is as good, mechanically, as some mowers of double its selling price. $91 / 2$-in. wheel, 4 blades. 16 in . $\$ 12.50,18 \mathrm{in}$. $\$ 14.00$.
Victory Ball-Bearing Lawn Mower. 10-in. wheel, 4-bladed reel, construction light; easily run and almost silent. 14 in . $\$ 17.00,16$ in. $\$ 19.00,18 \mathrm{in}$. $\$ 21.00,20 \mathrm{in}$. $\$ 23.00$.
Townsend's Triplex Horse Mower. A mower that will cut a swath 86 in . wide. Lighter than the ordinary horse lawn mower. A money saver. $\$ 409.00$ f. o. b. factory. Extra units, $\$ 115.00 \mathrm{f}$. o. b. factory.
Townsend's "Gleaner," Ball-Bearing. Strong, light and powerful. We warrant it the best trimmer on the market. Only $1 / 8 \mathrm{in}$. of metal between ends of blades and any obstruction to be cut around, 9 -in. wheel, 4 blades. Width of cut 8 in. $\$ 9.00$ each.
Grass Catchers. Will fit any style of Lawn Mower, 14 in . and 16 in. $\$ 2.00$ each, 18 in . and 20 in ., $\$ 2.50$ each.

## MISCELLANEOUS TOOLS AND IMPLEMENTS



## We carry a complete line of Hand and Power Lawn-Mowers. Write for Illustrated Implement Catalog.

## Standard Flower Pots

| Slie | Doz | er 100 | Size | Doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 in. | . 20 | 1.40 | 7 in . | 2.25 | 17.00 |
| $21 / 6 \mathrm{in}$. | . 30 | 1.85 | 8 in. | 3.25 | 24.50 |
| 3 in . | . 35 | 2.50 | 9 in . | 4.75 | 38.00 |
| 4 in. | . 45 | 3.75 | 10 in . | 7.00 | 50.00 |
| 5 in. | . 90 | 6.80 | 11 in . | 10.00 | 75.00 |
| 6 in. | 1.40 | 10.00 | 12 in . | 14.00 | 100.00 |
|  |  | Flower | Sauc |  |  |
| Size | Doz | Per 100 | Size | Doz. | Per 100 |
| 6 in. | . 85 | 5.75 | 10 in . | 2.25 | 17.00 |
| 8 in . | 1.50 | 11.00 | $11 \mathrm{in}$. | 2.60 | 21.00 |
| 8 in. | 1.90 | 14.00 | 12 in . | 3.75 | 26.00 |

Standard Bulb or Seed Pans, Round

| Size |  | Each | Doz |  | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 in. |  | . 15 | 1.50 |  | 9.50 |
| 7 In . |  | . 20 | 2.25 |  | 13.50 |
| 8 in. |  | . 30 | 3.25 |  | 20.50 |
| 9 in . |  | . 50 | 5.50 |  | 37.50 |
| 10 in. |  | 75 | 7.00 |  | 45.00 |
| 12 in . |  | 1.25 | 14.00 |  | 110.00 |
|  | Nep | set F | Pot |  |  |
| Size | 100 | 1,000 |  | 100 | 1,000 |
| 21/in | . 60 | 4.00 | 4 in . | 1.25 | 10.50 |
| 236 in | 70 | 4.50 | 5 in. | 2.00 | 16.50 |
| 3 ln . | . 85 | 7.25 | 6 in. | 3.00 | 22.00 |
| 3 Kin . | 1.00 | 8.50 |  |  |  |




[^0]:    KELWAYS PROLIFIC EXHIBITION. A very
    superior selection which can be relied upon
    Fine even shaped sprouts, splendid for exhibi-
    Pkt. Oz. $1 / 4 \mathrm{lb}$.

    DALKEITH. . . $\dot{\text { the }}$. finest variety. . . . . . . . . . . . . . . . .
    LONG ISLAND IMPROVED. Very compact heads; productive.

[^1]:    Bright Rose. . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 85 c .
    Crimson. ............ . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 85 c . . 15
    Canary Yellow. . . . . . . . . . . . . . . . . . . . . . . . $1 / 8$ oz. 85c. . 15
    Pale Pink................................ . . $1 / 8$ oz. 85c. . 15
    Snow Flake. Pure white.................. . . . $1 / 8$ oz. 85c. . 15
    Choice Mixed. . . . . . . . . . . . . . . . . . . . . . . . 1/8 oz. 85c. . 15

