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## No. 15

## WHOLESALE PRICE LIST

 OF
# HIGH GRADE <br> FLOWER SEEDS 

IMPORTED BY
JOHN GÉRARD
NEW BRITAIN, CONNECTICUT, U.S.A.

## IMPORTANT NOTICE

All seeds named in this list are forwarded postpaid at purchaser's risk, no charge for packing. If desired, add ten cents for registering fee, and they will be forwarded by Registered Mail at my risk. The receipt of all orders is acknowledged by return mail. Invoice will be forwarded with all orders, notifying you date of shipment. I employ every effort to secure the very best seeds and feel fully satisfied that a trial will convince the most critical growers of the HIGH GRADE seeds my list represents. I am now furnishing many large estates, private gardeners, Florists, Public Parks and Amateurs, with the most satisfying results.

I make a specialty of high grade Giant Pansy Seeds, carefully selected from the standpoint of artistic merit. On request will mail Price List of over 250 varieties, with Pansy Culture and Rules for Judging Pansy Blossoms. It is the grandest blend of colors ever offered. For Exhibition, Public Parks, Florists and Amateurs.

I also import to order, Begonia, Calceolaria, Cineraria, Ferns, Cyclamen, Primula, and' all classes of Flower Seeds not named in my list. Your order is respectfully solicited, with assurance of my best attention at all times.

NOTE-It is important, to avoid mistakes, that your NAME and ADDRESS be written plainly.

Terms of sale, Cash.
Thanking you for past favors, address all orders to

JOHN GERARD, New Britain, Conn., U. S. A.

## ASTERS

Asters are one of the most important summer and autumn flowers, and for a number of years I have been making exhaustive tests of both home-grown and imported stocks with a view to offering only the choicest kinds, regardless of cost. As a result of this care my list comprises only such sorts as can be planted with confidence that nothing better is procurable as a Cut Bloom. The collection includes the Early, Mid-Season and Late Varieties, all of the choicest colors. The height of the plants and diameter of the blossoms will vary according to condition of soil and the skill of the grower. Asters require new soil each year, and very rich. It cannot be made any too rich; and require an abundance of water during the growing season. With special cultural skill, the height of plants and the diameter of blossoms will exceed the measurement given.

## QUEEN OF THE MARKET ASTERS

A first class early flowering Aster, coming into flower in July, or fully three weeks in advance of the general run: of branching habit, flowers $21 / 2$ to 3 inches diameter, and borne on long stems, making them exceedingly valuable for cutting; excellent for growing under glass. Height 15 inches.

## 5 PURE WHITE

6 LIGHT BLUE
7 SHELL PINK
8 ROSE PINK
9 PARIS WHITE (Earliest of all)
10 DARK VIOLET
EACH COLOR separate, $1 / 32$ oz., $5 \mathrm{c}, 1 / 8 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$, 1 oz. 60c.

11 COLLECTION 6 pkt. $1 / 32 \mathrm{oz}$. each, above colors, 20 c .
12 MIXTURE of the above 6 colors, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 8 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz}$. $15 \mathrm{c}, 1 \mathrm{oz} .60 \mathrm{c}$.

## LATE BRANCHING ASTERS

## The Famous American Aster Seeds Grown in Oregon.

This superb strain of American origin, is especially adapted to our climatic condition; it has long been one of Florist leading specialties, as a cut bloom. The plants form strong, branching bushes, 2 to $21 / 2$ feet high, bearing on long, strong stems their handsome Chrysan-themum-like flowers, which under ordinary cultivation, average 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September, and filling in the gap between the general run of Asters and Chrysanthemums; and all things considered, are the most valuable of all Asters either for cutting or for bedding.

## 14 PURE WHITE

15 PALE LAVENDER
16 SHELL PINK
17 ROSE PINK
18 DARK BLUE
19 DEEP PURPLE
EACH COLOR separate, $1 / 32$ oz. $5 \mathrm{c}, 1 / 8 \mathrm{oz} .15 \mathrm{c}, 1 / 4 \mathrm{oz} .25 \mathrm{c}$, 1 oz. $\$ 1.00$.
21 COLLECTION 6 pkt., $1 / 32$ oz. of each of the above 6 colors, 25 c .
22 MIXTURE of the above 6 colors, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 8 \mathrm{oz} .15 \mathrm{c}$, $1 / 4$ oz. 25 c .

## GIANT HOHENZOLLERN ASTERS

This type is of German origin, seeds grown in Germany, and is very handsome with immense plumy flowers, long and heavy stems, a grand type for cutting or for bedding. Height of plants 28 inches diameter of blossoms, 5 inches, and by disbranching and disbudding will produce blossoms 6 to 7 inches in diameter. Blooming in August. When used for cutting the flowers should be picked when about half expanded and allowed to develop in water in a cool room.

## 24 PURE WHITE

25 BRILLIANT CARMINE
26 ROSE PINK
27 DARK BLUE
28 AZURE BLUE
29 SYRINGA LILAC
EACH COLOR separate, $1 / 32 \mathrm{oz} .10 \mathrm{c}, 1 / 8 \mathrm{oz} .35 \mathrm{c}, 1 / 4 \mathrm{oz} .63 \mathrm{c}$.
31 COLLECTION 6 pkt., $1 / 32 \mathrm{oz}$. each of the above 6 colors, 50 c .
32 MIXTURE of the above 6 colors, $1 / 32 \mathrm{oz} .10 \mathrm{c}, 1 / 8 \mathrm{oz} .35 \mathrm{c}$, $1 / 4 \mathrm{oz} .63 \mathrm{c}$.

## INVINCIBLE BRANCHING ASTERS

This type is the improved Semples in vigor of growth, habit, size of bloom and all other qualities. It is a first-class cut bloom. Height 30 inches; diameter of blossoms 5 inches; blooming last week in August until well on in September.
34 PURE WHITE
35 SHELL PINK
37 LIGHT BLUE
EACH COLOR separate, $1 / 32$ oz. $5 \mathrm{c}, 1 / 8 \mathrm{oz} .16 \mathrm{c}, 1 \mathrm{oz} . \$ 1.25$.
39 COLLECTION 3 pkt., $1 / 32 \mathrm{oz}$. each of the above 3 colors, 12c.
40 MIXTURE of the above 3 colors, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 8 \mathrm{oz} .16 \mathrm{c}$, $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

## DAYBREAK ASTERS

Of symmetrical growth and habit, attains a height of 18 inches and produces during August in the greatest profusion perfect globeshaped, double flowers $31 / 2$ inches in diameter which are of a
44 DELICATE PINK TINT, $1 / 32 \mathrm{oz} .7 \mathrm{c}, 1 / 8 \mathrm{oz} .25 \mathrm{c}, 1 \mathrm{oz} . \$ 2.00$.

## PURITY ASTER

This variety is identical in every way to Daybreak, being of the same symmetrical growth, height and free-flowering qualities; the flowers, however, instead of being pink, are
45 PURE GLISTENING WHITE, $1 / 32$ oz. $7 \mathrm{c}, 1 / 8 \mathrm{oz} .25 \mathrm{c}$, 1 oz. $\$ 2.00$.

## THIBET ASTERS

This beautiful Aster is a favorite with the most critical growers, and is of free, sturdy growth, attaining a height of 30 inches, wellbranched, with long, stiff stems and artistic, fluffy, graceful flowers, rarely less than 4 inches across and frequently over 5 inches.
As fine as any Chrysanthemum, and when cut keeps longer in good condition than any Aster. This type will blossom mid-August on through September.
49 PURE GLISTENING WHITE
50 SHELL PINK
51 ROSE PINK
52 DELICATE PINK
EACH COLOR SEPARATE, $1 / 32$ oz. 12c, $1 / 8$ oz. 45 c , 1 oz. $\$ 3.50$.
53 COLLECTION, 4 pkt., $1 / 32$ oz. each above colors, 45 c .
54 MIXTURE the above 4 colors, $1 / 32 \mathrm{oz} .12 \mathrm{c}, 1 / 8 \mathrm{oz} .45 \mathrm{c}$, 1 oz. $\$ 3.50$.

Please Order by Number.

## IMPROVED GIANT CREGO ASTERS

This Superb Aster is grown in Oregon and by the most careful and painstaking selection it has been brought to a state of perfection hitherto unknown in this type. The immense, fluffy flowers are most beautifully formed averaging 4 to 5 inches in diameter and very full to the center. The form of the flower, together with the length of the stem, places it at the head of Asters for cutting. The plants are free-blooming and vigorous, producing strong stems 24 inches in length. Plants attaining a height of 30 inches will blossom in August on through September.

## 71 PURE WHITE

72 SHELL PINK
73 LIGHT ROSE
74 DARK PURPLE
EACH COLOR separate, $1 / 32$ oz. $12 \mathrm{c}, 1 / 8 \mathrm{oz} .45 \mathrm{c}, 1 \mathrm{oz} . \$ 3.20$.
75 COLLECTION 4 pkt., $1 / 32$ oz. each above colors, 45 c.
76 MIXTURE the above 4 colors, $1 / 32$ oz. $12 \mathrm{c}, 1 / 8$ oz. 45 c , 1 oz. $\$ 3.20$.

## SMITH'S PEERLESS ASTERS

This Superb Late Aster is of American origin and will be found very valuable as a cut bloom. This is one of the largest and best Asters now in the market. It has reached a state of perfection which makes it very valuable to the florist. The plants are of strong, sturdy habit of growth, bearing their handsome Chrysanthemum-like flowers on stiff stems measuring 2 feet and over in length.

The blossoms average about 5 inches in diameter and the pretty curving of its petals makes it a most artistic and finely finished flower.

This type in bloom the last week in August on through September. Height 30 inches.
79 PURE GLISTENING WHITE, $1 / 32 \mathrm{oz} .12 \mathrm{c}, 1 / 8 \mathrm{oz} .45 \mathrm{c}$, $1 \mathrm{oz} . \$ 3.50$.
80 SHELL PINK, $1 / 32$ oz. $12 \mathrm{c}, 1 / 8$ oz. $45 \mathrm{c}, 1 \mathrm{oz} . \$ 3.50$.
IMPROVED "ROCHESTER', ASTERS
In size and beauty the Rochester is equal to the CREGO ASTER. It comes into bloom about ten days earlier. The color is a most exquisite shade of lavender pink. The petals are very long and narrow and so curled as to give the flower a most beautiful appearance. The robust growth of this Aster makes possible its long, vigorous stems. giving the plant an exceedingly graceful appearance with its immense feathery flowers. Height 24 inches; diameter of blossom 5 inches.
46 PINK Suffused with lavender, $1 / 32$ oz. $12 \mathrm{c}, 1 / 8$ oz. 40 c , 1 oz. $\$ 3.20$.

## ACHILLEA (Milfoil, or Yarrow)

One of the best hardy white perennials. Grows about two feet high, and from spring till frost is covered with heads of purest white double flowers, flowering the first season if sown early.
132 PTORMICA, "THE PEARL," $1 / 32$ oz. $15 \mathrm{c}, 1 / 8$ oz. 50 c .

## AGERATUM (Floss Flower)

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Easily raised from seed, which is usually started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May.
135 PRINCESS VICTORIA LOUISE, Dwarf compact light blue, 1/16 oz. 5c, $1 / 4$ oz. 15c.
136 MIXTURE Dwarf Varieties, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## ALYSSUM (Mad Wort)

Pretty little plants for beds, vases, baskets edging or rockwork, blooming profusely all summer. Useful also for winter flowering.
140 LITTLE DORRIT. Of dwarf, compact habit, but 4 inches high. The plants are a solid mass of white from spring to late in autumn. The best white flowering edging plant in the list. $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
143 SAXATILE COMPACTUM (Basket of Gold). Showy golden-yellow flowers, hardy perennial, blooms the first season, if sown early indoors. Excellent for rock-work. 1 foot. 1/16 oz. 5c, $1 / 4$ oz. 10c.
144 ROSTRATUM. Dwarf free-flowering yellow. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 10c.

## AMARANTHUS

Brilliant-foliaged annuals, growing 3 feet high. Useful in borders of tall plants or for the center of large beds.
145 HYBRIDUS TRICOLOR. Mixed color foliage. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.
901 COLLECTION, 6 pkt., 6 Varieties, 20c.

## ANEMONE (Windflower)

A very hardy, pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow seeds outdoors in Spring, keeping shaded till plants appear.
155 JAPONICA ELEGANS. Rose. $1 / 32 \mathrm{oz} .12 \mathrm{c}, 1 / 8 \mathrm{oz} .43 \mathrm{c}$.
156 HONORINE JOBERT. White. $1 / 32 \mathrm{oz} .15 \mathrm{c}, 1 / 8 \mathrm{oz} .50 \mathrm{c}$.
157 ST. BRIGID, single and double mixed. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 8 \mathrm{oz} .17 \mathrm{c}$ 159 FULGENS, Scarlet. $1 / 32 \mathrm{oz} .16 \mathrm{c}, 1 / 8 \mathrm{oz} .60 \mathrm{c}$.

## Please Order by Number.

## ANTIRRHINUMS (Snapdragons)

Within the last few years Snapdragons have become immensely popular. This is not to be wondered at, whether used for cutting or for show in the garden, they are one of the most valuable fiowers which can readily be grown from seed. The following list are of two distinct types, the large-flowering, tall-growing, or Giant; and the equally large-flowered half-dwarf variety.
GIANT SNAPDRAGONS. This strain is a great improvement over the old tall-growing variety, being of strong habit and producing longer spikes and much larger individual flowers; grows about 3 feet high and exceedingly valuable for cutting.
160 GIANT Scarlet Crimson.
161 " White Queen Victoria.
162 " Yellow and Orange.
163 " Carmine, Yellow and White.
164 " Light Rose.
165 " Yellow Striped Red.
" EACH COLOR separate, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$
902 COLLECTION 12 pkt., 12 colors, Giant Varieties, 50c.
903 " 6 " 6 " " " 25 c .
169 MIXTURE 12 colors, Giant Varieties, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## HALF DWARF VARIETIES

Large-flowering, a splendid type, growing about 18 inches high, of compact form and producing good size spikes very freely, the best for bedding purposes.
170 Queen of the North. Pure White with small leaves.
172 BLACK PRINCE. Nearly black, small dark leaved.
173 AURORA. Cinnabar Scralet, white throat.
174 DAPHNE. Rose suffused with white.
175 DEFIANCE. Cinnabar Scarlet, very fiery.
176 GOLDEN QUEEN. Rich, pure yellow.
177 DAYBREAK, SOFT BLUSH PINK, NEW.
EACH COLOR separate, half-dwarf, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
181 MIXTURE, HALF DWARF. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
904 COLLECTION HALF-DWARF. 6 pkt., 6 colors, 25 c.
The above Snapdragons are the finesi strains that can be bought.

## Please Order by Number.

## AQUILEGIA (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine, as the seeds possess great vitality and given any sort of chance, every one may be expected to grow.
VEITCH'S LONG-SPURRED HYBRID. This beautiful strain of Columbines comprises new and pleasing shades and combinations, effective and striking in the individual flowers, ranging through all the shades of lavender, blue, mauve, white, yellow, orange, scarlet and bright rose pink.
908 COLLECTION VEITCH'S LONG SPURRED. 6 pkt., 6 colors, 40c.
188 MIXTURE VEITCH'S LONG SPURRED. 6 colors, $1 / 16 \mathrm{oz}, 10 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
187 MIXTURE 12 colors single and double varieties, $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
906 COLLECTION 12 pkt., 12 varieties, 40 c .
907 " 6 " 6 " 20 c .

## ARABIS (Rock Cress)

A hardy perennial and one of the earliest and prettiest spring flowers. Unequalled for rockeries or edging; withstand the drought, and is always neat. 6 inches.
190 ALPINA. Pure white foliage, whitish; $1 / 16 \mathrm{oz} ., 7 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
190 " GRANDIFLORA. Large flower, pure white; $1 / 32$ oz., 10c, $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
192 ALPINA GRANDIFLORA. Rose, dwarf; 1/32 oz. 10c, $1 / 8 \mathrm{oz} .35 \mathrm{c}$.

## AUBRETIA (False Wall Cress)

A pretty, hardy perennial dwarf-growing rock plant, forming broad masses of silvery-green foliage and sheet of flowers in spring and early summer.
210 BOUGAINVILLEI. Showy purple flowers; $1 / 64 \mathrm{oz} .6 \mathrm{c}$, $1 / 8 \mathrm{oz} .30 \mathrm{c}$.
211 EYREI. Large-flowered, rich violet; $1 / 64 \mathrm{oz} .7 \mathrm{c}, 1 / 8 \mathrm{oz} .55 \mathrm{c}$.

## BROWALLIA (Amethyst)

A profuse-blooming bedding plant, covered with rich, beautiful winged flowers during summer and autumn months, supplying a shade of intense blue.
224 SPECIOSA MAJOR. Brilliant ultramarine blue. A rare color, fine in border, hanging basket or pot plant for winter and early spring flowering. 1,000 seeds, 35 c .

Please Order by Number.

## BELLIS PERENNIS (English Daisy)

A favorite perennial, which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. For best results, new plants should be raised from seed each year.
218 SNOWBAL. Double, pure white; $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 4 \mathrm{oz} .60 \mathrm{c}$.
219 LONGFELLOW. Double, dark rose; $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 4 \mathrm{oz} .60 \mathrm{c}$.
220 MONSTROSA. Giant Double, pure white; $1 / 64 \mathrm{oz} .10 \mathrm{c}$, 1/8 oz. 75c.
221 MONSTROSA. Giant Double, red; $1 / 64 \mathrm{oz} .10 \mathrm{c}, 1 / 8 \mathrm{oz} .75 \mathrm{c}$. CALLIOPSIS
Showy and beautiful; free-flowering annual of the easiest culture.
226 MIXTURE, 12 varieties annuals, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
227 CROWN OF GOLD. Dwarf, golden yellow; $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.
230 LANCEOLATA GRANDIFLORA. Hardy perennial yellow; $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
910 COLLECTION, 6 pkt., 6 colors, 20c.
CALENDULA (Pot Marigold)
235 MIXTURE, double sorts; $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
CANDYTUFT (Iberis)
240 EMPRESS. The finest of all the white varieties, being a complete mass of pure white flowers, in a pyramid of bloom. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
241 MIXTURE, all colors, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
CAMPANULA (Bellflower)
Well known, beautiful, hardy herbaceous perennials; bearing a great profusion of attractive bell-shaped flowers.
245 CARPATICA HARE-BELL. Clear blue. 6 inches high. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
246 CARPATICA ALBA Pure white. 6 inches high. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
247 PERSICIFOLIA GRANDIFLORA. Large blue. 3 feet. $1 / 32$ oz. $6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
248 PERSICIFOLIA GRANDIFLORA ALBA. White. 3 feet. 1/32 oz. 6c, $1 / 4 \mathrm{oz} .40 \mathrm{c}$.
249 PYRAMIDALIS. Chimney Bellflower. Blue. 4 feet. $1 / 16$ oz. $5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
250 PYRAMIDALIS ALBA. Chimney Bellflower. White. 4 feet. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

MEDIUM DOUBLE. Blue. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
White. $1 / 32$ oz. $6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
Rose. $1 / 32$ oz. $7 \mathrm{c}, 1 / 4 \mathrm{oz} .45 \mathrm{c}$.
Please Order by Number.

## CALYCANTHEMA (Cup and Saucer Canterbury Bells)

255 BLUE. A fine clear shade. $1 / 32 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .70 \mathrm{c}$.
256 WHITE. Pure white. $1 / 32 \mathrm{oz} .12 \mathrm{c}, 1 / 4 \mathrm{oz} .80 \mathrm{c}$.
257 ROSE PINK. Delicate rosy pink. $1 / 32 \mathrm{oz} .12 \mathrm{c}, 1 / 4 \mathrm{oz} .80 \mathrm{c}$.
258 STRIPED. White, striped blue. $1 / 32 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
260 MIXTURE MEDIUM. All colors, double and single, finest varieties. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
911 COLLECTION, 12 pkt., 12 varieties, 40 c .
912 " 6 " 6 " 20 c.

## CELOSIA (Cockscomb)

268 DWARF MIXED. Finest dwarf varieties. $1 / 16$ oz., 7c, 1/4 oz. 25 c .
269 PLUMOSA FEATHERED Cockscomb. Mixed. 1/16 oz. 5c, 1/4 oz. 20c.

## CENTAUREAS

Under this name is included such popular annuals as the Cornflowers, Sweet Sultans, etc. They are perfectly hardy, will grow and do well almost anywhere, and are much in demand as a cut flower..
270 CYANUS DOUBLE. Blue. $1 / 16 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
271 CYANUS EMPEROR WILLIAM. Blue. $1 / 16$ oz. $5 \mathrm{c}, 1 / 4$ oz. 10c.
272 IMPERIALIS MARGARITAE. White, sweet scented. 1/16 oz. $7 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
273 IMPERIALIS. Deep Purple, sweet scented. $1 / 16 \mathrm{oz} .7 \mathrm{c}$, 1/4 oz. 20c.
274 IMPERIALIS. Brilliant rose. $1 / 16 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
275 IMPERIALIS MIXTURE. Sweet scented, fine for cutting. 1/16 oz. $6 \mathrm{c}, 1 / 4 \mathrm{oz} .18 \mathrm{c}$.

## DRACAENA (Cordyline or Dragon Plant)

Ornamental leaved plants long, narrow, green foliage; indispensable for vases and house decoration.
276 INDIVISA. 500 seeds $25 \mathrm{c}, 1,000$ seeds 40 c .
277 LATIFOLIA. 500 " 30c, 1,000 " 50c.
278 LINEATA. 500 " 30c, 1,000 " 50c.
279 VEITCHI. 500 " $35 \mathrm{c}, 1,000$ " 60 c .

## Please Order by Number.

## EUPATORIUM (Thorough Wort)

A fine perennial for cutting and bouquets.
888 FRASERI. White, fine for bouquets. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
889 GRANDIFLORUM (Album). Large flowered white, winterblooming. $1 / 16 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .25 \mathrm{c}$.
890 PURPUREUM. Purple, free-flowering. $1 / 32$ oz. 10c, 1/8 oz. 40c.
891 SERRULATUM. Crimson-rose; fine winter flowering pot plant. $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .30 \mathrm{c}$.
892 WEINMANNIANUM. White, resembling the Stevia Serata; free winter bloomer. $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz}$. 30 c .

## CLARKIA

This pretty and easily grown annual has been much improved in recent years. and the varieties offered are the best for cut flowers. They do well either in sun or shade, growing 2 to $21 / 2$ feet high. with leafy racems of double flowers, which all open in water when cut. 283 CARMINEA. Double carmine. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
284 ELEGANS ALBA. Double, pure white. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
285 SALMON QUEEN. Double, salmon pink. 1/16 oz. 5c, $1 / 4$ oz. 15 c .
913 COLLECTION, 6 pkt., 6 colors, 20c.
286 MIXTURE. Double varieties. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## COBAEA SCANDENS (Cup and Saucers Vine)

A climber of rapid growth attaining a height of 30 feet during the season. In sowing place seeds edgewise, and merely cover with light soil.
287 SCANDENS. Large bell-shaped purple flower. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.
288 SCANDENS ALBA. Pure white. $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
289 MACROSTEMMA. Flower bright green with violet points, and anthers. Fine foliage. NEW. $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz}$. 35c

## EXTRA EARLY COSMOS

The early Cosmos will bloom two months before the late flowering kinds, and will perfect their flowers in the most northerly States.
290 PURE WHITE.
291 PINK. A pretty shade.
292 DEEP CRIMSON.
EACH COLOR separate, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
295 LADY LENOX. Late variety, large rosy pink. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.

## DAHLIA (French Seeds)

One of the best late summer flowering plants. The double and single sorts will bloom the first season if the seeds are sown before the beginning of April.
801 COLOSSAL. A French strain producing mammoth single Paeony flowers; mixed colors. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz}$. 25 c .
COLLERETTE. A novel type, having a row of short petals around the dise like a frill collar, and which is always of a different color to the regular petals. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
803 DOUBLE LARGE-FLOWERING. Saved from the finest show and fancy sorts; mixed colors. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz}$. 40 c .
804 DOUBLE CACTUS. This type is very desirable; mixture of many colors. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
CORONATA (Crowned Dahlia). Plants 5 feet high, very free-flowering on long stems; color brilliant scarlet. Sweetscented, new. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz}$. 30c.
COLLECTION 6 distinct double sorts, 40c.

## DIANTHUS OR PINKS

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom, all summer until after hard frost.
297 CHINENSIS DOUBLE, China or Indian Pink. Bloom in clusters; flowers very double and in a large range of bright colors. Mixture, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz}$. 15 c .
298 DIADEMATUS. Double Diadem Pink. Beautiful double flowers of various tints of lilac, crimson, purple to very dark purple, with the outer edges fringed and nearly white. All colors mixed, $1 / 16 \mathrm{oz}$. $8 \mathrm{c}, 1 / 4 \mathrm{oz}$. 30 c .
IMPERIALIS. Double Imperial Pinks; a very large range of colors. Double mixed. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
300 MARVELOUS. This remarkable strain produces large flowers, with the petals deeply cut into fine strips or thread-like fringes; all shades from pure white to deep purplish red. Single. Mixed colors, $1 / 16 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz}$. 25 c .
COLLECTION, 12 pkt., 12 colors, 40c.
915 COLLECTION, 6 pkt., 6 varieties, 20c.
296 MIXTURE CHINA. Diadem, Imperial and Marvelous Pinks, all colors. $1 / 16$ oz. $6 \mathrm{c}, 1 / 4 \mathrm{oz}$. 20c.

## DIGITALIS (Foxglove)

Handsome and highly ornamental, hardy plants. Gloxinaflora, this strain of Foxglove has handsome spotted Gloxinia-like flowers on long spikes.
308 GLOXINAFLORA, mixed colors; $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
310 MONSTROSA. Mammoth Foxglove, long spikes, surmounted by one enormous flower; very odd; all colors mixed, $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.

## DELPHINUM (Hardy Perennial Larkspur)

The following varieties of Larkspur is a selection from a famous English collection and although you cannot depend upon them coming strictly true to name, yet you may rely upon getting splendid results. They are deservedly one of the most popular subjects in the hardy border. Sow the seeds in early spring indoors or in hot-beds in shallow boxes. Spring sown plants bloom in July and August.
312 BARLOWI. Large, deep blue flower. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
313 BRUNONIANUM. Blue, strong musky odor. $1 / 32 \mathrm{oz} .8 \mathrm{c}$, $1 / 4 \mathrm{oz} .85 \mathrm{c}$.
314 CARDINAL. Scarlet; very beautiful. $1 / 32$ oz. 12c, $1 / 4$ oz. $\$ 1.10$.
315 CASHMERIANUM. Blue; very fine. $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 4 \mathrm{oz} .75 \mathrm{c}$ 316 ELATUM. Bee Larkspur; blue. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .16 \mathrm{c}$.
317 LE MASTODONTE. Very large flower, dark blue. $1 / 32$ oz. 10c, $1 / 4 \mathrm{oz} .88 \mathrm{c}$.
318 FORMOSUM. Very dark blue. $1 / 32$ oz. $5 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$. 319 " COLLESTINUM. Sky-blue. $1 / 32$ oz. 5c, $1 / 4$ oz. 20 c .
321
322
CHINENSE. Large flower, white. $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz}, 15 \mathrm{c}$. " " " azure-blue. $1 / 32$ oz. 5c, 1/4 oz. 15c.
323 ZALIL SULPHUREUM. Large sulphur-yellow flower. 1/32 oz. $15 \mathrm{c}, 1 / 4 \mathrm{oz} .80 \mathrm{c}$.
324 FANNY STORMONTH. Very large flowers, azure-blue. $1 / 32$ oz. $20 \mathrm{c}, 1 / 4 \mathrm{oz} . \$ 1.50$.
325 MIXTURE, 12 varieties; $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
969 COLLECTION. Hardy Perennial; 8 pkt., 8 varieties, 30c.
970 COLLECTION. Double Hardy Perennial; 6 pkt., 6 varieties, 40c.

## HARDY GARDEN PINKS (Dianthus)

These varieties are well adapted for beds and borders, delightful, spicy odor, should be in every garden where cut flowers are wanted.
305 PLUMARIUS (Grass Pink, Scotch Pink or Pheasant-eye Pink).
A beautiful, double and semi-double variety in mixed colors. $1 / 32 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
306 PLUMARIUS NANUS (Double Dwarf Erfurt Clove Pinks). This new strain is of compact growth and early flowering. They possess the spicy clove fragrance. Mixture in rich colors, $1 / 32 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .55 \mathrm{c}$.

## GAILLARDIA (Blanket Flower)

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers. Continuing in bloom from early summer till November.
342 PICTA MIXED. Single sorts; fine colors. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.

## HARDY PERENNIAL VARIETIES

343 GRANDIFLORA COMPACTA. Splendid combination of crimson and gold in great variety. Mixed colors. $1 / 16 \mathrm{oz} .6 \mathrm{c}$, $1 / 4 \mathrm{oz} .20 \mathrm{c}$.

## GAURA

345 A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy-white flowers from July till frost. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## GLADIOLUS

346 NANCEISANUS. Finest varieties, mixed colors. $1 / 16 \mathrm{oz} .6 \mathrm{c}$, 1/4 oz. 20c.
347 HYBRIDS, BLUE. Mixed shades. $1 / 16 \mathrm{oz} .15 \mathrm{c}, 1 / 4 \mathrm{oz} .60 \mathrm{c}$.

## GEUM (Avens)

Beautiful hardy perennial, bearing profusely large, showy flowers all through the summer; an elegant flower for bouquets.
348 ATROSANGUINEUM. Double, dark crimson. $1 / 16 \mathrm{oz} .6 \mathrm{c}$, $1 / 4 \mathrm{oz} .20 \mathrm{c}$.

## GYPSOPHILA (Baby's Breath)

Pretty, free-flowering plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers.
350 ELEGANS ALBA GRANDIFLORA. This is an improved large-flowering, pure white annual. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
352 PANICULATA. Hardy perennials; bloom first year if sown early. 2 feet. White flowers, fine for bouquets. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15 c .
353 REPENS. Very dwarf; excellent for rockwork. White flower. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## GREVILLEA (Silk Oak)

A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seeds, producing good-sized plants in a short time.
354 GREVILLEA ROBUSTA. $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.

## HELLEBORUS (Christmas Rose)

Most valuable hardy plants on account of yielding with utmost freedom in very early spring, a season when flowers are scarce.
355 WHITE. Hardy perennial. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
356 NEW HYBRIDS. Extra fine hardy perennial. $1 / 16 \mathrm{oz} .15 \mathrm{c}$, 1/4 oz. 40c.

## HEUCHERA (Alum Rooth)

One of the finest hardy perennials. The flowers are of a rich, bright crimson color. The leaves light green and slightly hairy. Excellent for cutting.
359 SANGUINNEA. Crimson color. $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 4 \mathrm{oz} .60 \mathrm{c}$.

## HOLLYHOCK (Chater's Strain)

One of the most majestic of the hardy plants. Seeds sown any time before midsummer will produce fine plants for flowering next year. Double varieties the seeds offered have been saved from the finest double flowers and is sure to produce satisfactory results.
917 COLLECTION Chater's Strain, 12 pkt., 12 colors, 50 c.
918 " " " 6 " 6 " 25 c .
370 MIXTURE " " 12 colors, $1 / 32$ oz. 8c,
1/4 oz. 60c.
Please Order by Number.

## HELIOTROPE

A half-hardy perennial, flowering during the whole season. Its delightful perfume makes it a most desirable bouquet flower, a splendid bedding plant. Seeds started indoors in spring will make fine plants for summer blooming. The following are the finest varieties to date.
364 TRIOMPH DE LIEGE. Light lilac. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
365 BOUQUET PERFUME. Dark lilac. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
366 MRS. LEDERE. Darkest blue, extra fine. $1 / 32 \mathrm{oz} .15 \mathrm{c}$, $1 / 4 \mathrm{oz}$. $\$ 1.10$.
367 QUEEN MARGUERITE. Dark blue. 1/32 oz. 7c, $1 / 4$ oz. 45 c .
368 MADAME BRUANT. Dark violet. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$. 369 MADAME DE BLONAY. White; fine for bouquet. $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 4 \mathrm{oz} .50 \mathrm{c}$.

919 COLLECTION of the above 6 varieties, $1 / 32 \mathrm{oz}$. in each pkt., 40c.

## IRIS (Flowering Flag)

This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds have been grown in Japan from a noted collection and will produce many rare colorings and markings of the single and double varieties. Sow seeds in May or June and they will bloom the following June or July.

375 KAEMPFERI (Japanese Iris). Mixed colors; 1/8 oz. 10c, 1 oz .75 c .

## LINARIA

377 CYMBALARIA (Kenilworth Ivy). Lavender and purple• Hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.

## LANTANA HYBRIDA

One of the most desirable half-hardy perennials, greenhouse or bedding plants. Constantly in bloom.
378 MIXED COLORS, DWARF HYBRID. $1 / 16$ oz. 5 c , $1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## LOBELIA

379 CRYSTAL PALACE COMPACTA. Rich deep blue, dark foliage; the finest dark blue for bedding. $1 / 32 \mathrm{oz} .7 \mathrm{c}$, $1 / 4 \mathrm{oz} .50 \mathrm{c}$.

## LUPINUS (Lupine)

ANNUAL SORTS. Free-flowering, easily grown annuals, with long graceful spikes of rich and various colored pea-shaped flowers.
380 CRUIKSHANKIS. Tall, deep blue.
381 AFFINIS. Dwarf, deep blue.
382 ALBUS. Tall, pure White.
383 ALBO-COCCINEUS. Tall, scarlet and white.
384 ROSEUS. Dwarf, rose and white.
385 VIOLACEUS. Dwarf, violet and white.
EACH COLOR separate, $1 / 8 \mathrm{oz} .5 \mathrm{c}, 1 \mathrm{oz} .25 \mathrm{c}$.
920 COLLECTION the above 6 colors, $1 / 8$ oz. each color, 20c.
386 MIXTURE of the above 6 varieties, $1 / 8 \mathrm{oz} .5 \mathrm{c}, 1 \mathrm{oz} .20 \mathrm{c}$.

## LYCHNIS

Handsome hardy perennial plants of easy culture, for massing in beds and borders; blooming first year if sown early.
387 CHALCEDONICA. Fine scarlet flowers; 2 feet. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
388 HAAGEANA. Brilliant orange, scarlet crimson; 1 foot. $1 / 16 \mathrm{oz}$. $8 \mathrm{c}, 1 / 4 \mathrm{oz} .30 \mathrm{c}$.

## LYTHRUM

389 ROSEUM SUPERBUM. A very pretty, hardy perennial. Grows about 3 feet high, and produces spikes of rosy flowers from July to September. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## MARIGOLD

AFRICAN Varieties; a high bred type double flowers.
390 ORANGE PRINCE. Deep golden orange. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
391 LEMON QUEEN. Lemon-yellow. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
392 MIXTURE large double African varieties. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1/4 oz. 15c.
393 MIXTURE DOUBLE French Dwarf varieties. 1/16 oz. 5c, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.

Please Order by Number.

## MIGNONETTE (Reseda)

601 GOLIATH. Giant spikes, extra fine for Florist. $1 / 16$ oz. 7c, $1 / 4$ oz. 25 c .
602 RUBIN. Very large copper color spikes. $1 / 16 \mathrm{oz} .6 \mathrm{c}$, 1/4 oz. 20c.

## MYOSOTIS (Forget-me-not)

Few spring flowers are more admired than the Forget-me-nots, and are especially effective when grown in masses. Perennials and hardy if given slight protection through the winter. Seeds may be sown any time from spring till mid-summer. The Alpestris varieties and Dissitiflora come into bloom in April. The Palustris sorts do not bloom till May, but continue till fall. The following varieties were selected as the best.

608 ALPESTRIS VICTORIA. A favorite sort, with fine heads of large, clear azure-blue flowers; plants bushy and compact, making a fine edging or bed. 6 inches. $1 / 16 \mathrm{oz} .8 \mathrm{c}$, 1/4 oz. 30c.
609
610
611
ALPESTRIS VICTORIA. White. $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$. " " Bright Rose. $1 / 16$ oz. 10c, $1 / 4$ oz. 35c.
" ROBUSTA GRANDIFLORA (Elise Fonrobert). Large, double blue flower; fine for forcing or for bed; of strong sturdy growth, about 10 inches high. $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .23 \mathrm{c}$.
ALPESTRIS GRANDIFLORA. Royal blue; fine spray of rich indigo blue. The finest and most effective. 9 inches high. $1 / 16$ oz. 10 c, $1 / 4 \mathrm{oz} .35 \mathrm{c}$.
613 PALUSTRIS. The true Forget-me-not; of strong, sturdy growth, with clear blue flowers. $1 / 16 \mathrm{oz} .12 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
614 PALUSTRIS SEMPERFLORENS. An everblooming variety of the above, beginning in May and continuing till autumn. Large, clear blue flowers in pretty sprays; 9 inches. 1/16 oz. 10c, $1 / 4$ oz: 35 c .
615 RUTH FISCHER, NEW. Plants of compact, robust growth; flowers large, true Forget-me-not blue, of exceptional value for pot culture. Per pkt., 25c.
616 DISSITIFLORA. Of dwarf, compact, habit with sprays of large rich blue flowers adapted for planting among springflowering bulbs. $1 / 32 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .75 \mathrm{c}$.

## Please Order by Number.

## NEMESIA

A splendid annual for small beds, with very attractive flowers. The colors include white, yellow, orange, pink and crimson.
625 STRUMOSA GRANDIFLORA (Suttoni). Mixed,
1/32 oz. 10c, $1 / 8$ oz. 38 c.
626 STRUMOSA GRANDIFLORA TIGRINA. Mixed, $1 / 32$ oz. 20c, $1 / 8$ oz. 75c.

## GIANT PANSY SEEDS

For Exhibition, Private Gardeners, Public Parks or for Florists, the grandest blend of colors ever offered. I make a specialty of the highest grade of Giant Pansy Seeds, and on request will mail Cultural Directions and Price List, containing over 250 varieties. All my seeds are imported from 12 of the best European growers and the prize winners of the world. I do not sell any Pansy plants (seeds only).

## PHLOX DRUMMONDI

628 GRANDIFLORA. This is the finest type, having the largest heads of bloom, as well as the largest individual flowers. 12 colors mixed. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
925 COLLECTION 12 pkt., 12 colors, 40 c .
926 " 6 " 6 " 20 c.

## HARDY PERENNIAL PHLOX

635 MIXTURE choicest Tall Varieties, $1 / 16 \mathrm{oz} .10 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$. 636 " " DWARF " $1 / 16 \mathrm{oz} .12 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.

## POPPIES (Annual Varieties)

Annual poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. If they come up too thickly they must be thinned out to stand 4 inches apart.
637 RHOEAS DOUBLE FRENCH POPPY. Renunculus flowered Mixed, $1 / 16$ oz. 5 c, 1 oz. 30c.
638 CARNATION MIXTURE, Double varieties, $1 / 16 \mathrm{oz} .5 \mathrm{c}$, 1 oz .30 c .
SHIRLEY " Single " $1 / 16$ oz. $5 c_{2}$

1 oz. 30c.
Please Order by Number.

## PRIMULA (or Primrose)

## Hardy Varieties

649 AURICULA. Choice mixed; a lovely race of Primroses with large umbels of velvety flowers in many colors. Chiefly yellow, crimson, maroon and purple, frequently edged with gray or green. Pkt. 25 c . $1 / 16 \mathrm{oz} .85 \mathrm{c}$.
650 CASHMERIANA. Deep lilac flowers produced in dense, round heads $11 / 2$ inch across and enveloped in a white, mealy powder. A most attractive species. Pkt. 25c, $1 / 16 \mathrm{oz} .75 \mathrm{c}$.
654
CORTUSOIDES. Purplish rose. Pkt. 20c, $1 / 16 \mathrm{oz} .40 \mathrm{c}$.
655 DENTICULATA. Bright lilac. Pkt. 30c, $1 / 64 \mathrm{oz} .70 \mathrm{c}$.
660
FRONDOSA. Rosy-lilac with violet center. Pkt. 20c, 1/64 oz. 30c.
661 JAPONICA. Bright and showy flowers, borne in whorls on stems 8 inches long. Mixed colors, $1 / 32$ oz. $10 \mathrm{c}, 1 / 8 \mathrm{oz} .25 \mathrm{c}$.
666 FARINOSA. (Bird's-eye Primrose.) Rose color. Pkt. 20c, 1/16 oz. 45 c .

## PRIMULA VERIS (Hardy Polyanthus)

The hardy Primroses are among the most beautiful and interesting of our early spring flowers. They should be planted in rich, well-drained soil in the border or in a sheltered nook in the rockery; if possible, in half-shady place.
670 MIXTURE of the finest named varieties, $1 / 32 \mathrm{oz} .12 \mathrm{c}$, 1/8 oz. 40c.
671 DUPLEX (hose in hose). Mixed colors, $1 / 64$ oz. 16c, $1 / 8$ oz. $\$ 1.25$.
672 GOLD-LACE. Mixed colors, $1 / 32 \mathrm{oz} .15 \mathrm{c}, 1 / 8 \mathrm{oz} .50 \mathrm{c}$.
673 ALBA. Pure white. $1 / 64 \mathrm{oz} .15 \mathrm{c}, 1 / 8 \mathrm{oz} . \$ 1.15$.
674 AUREA Golden yellow. $1 / 64 \mathrm{oz} .15 \mathrm{c}, 1 / 8 \mathrm{oz} . \$ 1.15$.
675 COCCINEA. Deep scarlet. $1 / 64$ oz. $15 \mathrm{c}, 1 / 8 \mathrm{oz} . \$ 1.15$.
676 COERULEA. NEW Blue. 100 seeds $75 \mathrm{c}, 1,000$ seeds $\$ 6.00$.
677 LUTEA. Light yellow. $1 / 64 \mathrm{oz} .10 \mathrm{c}, 1 / 8 \mathrm{oz} .75 \mathrm{c}$.
678 ACAULIS COERULEA. Dwarf blue. 100 seeds 30c, 1,000 seeds $\$ 2.50$.
679 VIRGINIA. Dwarf, pure white. $1 / 64 \mathrm{oz} .16 \mathrm{c}, 1 / 8 \mathrm{oz} . \$ 1.25$.
680 KERMESINA. Large crimson flowers. $1 / 64 \mathrm{oz} .20 \mathrm{c}$, 1/8 oz. \$1.50.
681 NEW HYBRID. Extra fine mixed colors. $1 / 64 \mathrm{oz} .12 \mathrm{c}$, 1/8 oz. 90c.

## ICELAND POPPIES

 1/4 oz. 50c. $1 / 4 \mathrm{oz}$. 23c. $1 / 4 \mathrm{oz}$. 23 c .$1 / 8$ oz. 60 c .

## HARDY PERENNIAL POPPIES

 the first year from seeds. MIXED HYBRID. $1 / 16 \mathrm{oz} .6 \mathrm{c}$,643 ORIENTALE HYBRID. Vivid Scarlet. $1 / 16$ oz. 6 c ,


## PRIMULA MALACOIDES

THE GIANT BABY PRIMROSE. This variety will continue sending up a succession of blooming spikes of a beautiful lilac color, giving the appearance of a shower of bloom. The The individual flowers are much larger than P. FORBESI, and infinitely more freely branched. It is highly recommended either for cut flowers or for pot plants. $1 / 64 \mathrm{oz} .30 \mathrm{c}$, $1 / 8 \mathrm{oz}$. $\$ 2.00$.
KEWENSIS. Bright yellow in color and fragrant as a winter flowering decorative plant it is an acquisition. Pkt. 20c, $1 / 32$ oz. 80 c .

## PETUNIA (Single Varieties)

GIANTS OF CALIFORNIA. A strain producing large flowers having the edges deeply ruffled or fluted. They are of fine substance, with deep wide throats, and vary in their colors from pure white to dark purple-violet; many of them being beautifully striped or veined. Mixed colors, pkt. 20c, 1,000 seeds 60c.
IMPORTED COLLECTION, 6 pkt. Hybrid Grandifiora, 35c.

## PYRETHRUM (Single Varieties)

Handsome hardy herbaceous plants of easy culture, and becoming more popular as they become better known. Long-lasting cut flowers.
690 ROSEUM. Light rose color. $1 / 32$ oz. $6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
691 ATROSANGUINEUM. Deep blood red. $1 / 32$ oz. 6c, 1/4 oz. 40c.
692 CARNEUM. Shell pink. $1 / 32 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .40 \mathrm{c}$.
693 HYBRIDUM. Large flowering, mixed color. $1 / 32 \mathrm{oz} .8 \mathrm{c}$, 1/4 oz. 63c.
695 AUREUM. Golden Feather, yellow foliage. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
696 SALAGINOIDES. Golden, moss-like foliage. $1 / 16 \mathrm{oz} .6 \mathrm{c}$, 1/4 oz. 20c.

## SALPIGLOSSIS (Painted Tongue)

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers which it produces from early summer until late fall.
702 EMPEROR This strain forms only one leading stem and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold. Mixed colors. $1 / 32 \mathrm{oz} .7 \mathrm{c}, 1 / 4 \mathrm{oz} .55 \mathrm{c}$.
944 COLLECTION GRANDIFLORA. 6 pkt., 6 varieties, 30c.
SCHIZANTHUS (Butterfly or Fringe Flower)
This is one of the airiest, and daintiest flowers imaginable, especially adapted to bordering beds.
717 ALBUS GRANDIFLORA. White.
718 ATROPURPURENS GRANDIFLORA. Deep purple.
719 COMPACTUS
720 NIGRICANS
721 OCULATUS
722 PYRAMIDALIS
723 HYBRIDUS "، New hybrids, mixed.
EACH COLOR separate, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
724 MIXTURE of the above, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
930 COLLECTION, $8 \mathrm{pkt}, 8$ varieties, 25 c .
725 SCHIZANTHUS WISETONENSIS. A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground colors of which is white, dotted with delicate rose. $1 / 64 \mathrm{oz} .20 \mathrm{c}, 1 / 8 \mathrm{oz} . \$ 1.35$.

Please Order by Number.

## SALVIA (Flowering Sage)

A favorite bedding plant blooming the first year from seeds.
710 FIREBALL. Very early, compact type of Scarlet Sage, and popular for beds. $1 / 16 \mathrm{oz} .25 \mathrm{c}, 1 / 4 \mathrm{oz} . \$ 1.00$.
712 GLORY OF STUTTGART. Large flowered, brilliant scarlet. This variety of Scarlet Sage forms strong sturdy bushes and bears the finest individual spikes of flowers of all. $1 / 16 \mathrm{oz} .15 \mathrm{c}$, $1 / 4 \mathrm{oz} .55 \mathrm{c}$.

## STEVIA

714 SERRATA. Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. $1 / 16 \mathrm{oz} .6 \mathrm{c}, 1 / 4 \mathrm{oz} .22 \mathrm{c}$.

## SOLANUM (Star Capsicum)

713 CAPSICASTRUM (Jerusalem Cherry). This is a very useful pot plant for winter decoration, bearing in the greatest profusion bright scarlet berries. 1 foot. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## STOCKS (Gilliflower)

## Early-Flowering, Large-Flowered Winter Stock

## Nice Giant Stock

Plants of robust growth 2 to $21 / 2$ feet in height, very free-flowering. Flowers very large, fine double fragrant, extremely valuable for florists. On account that they can be grown as early ten-week stock. Splendid perpetual-blooming class. The seeds offered below are from one of the best specialists of Germany and rarely produces less than 90 per cent. of double-flowering plants.
733 MONT BLANC. Snow-white. 250 seeds $7 \mathrm{c}, 1 / 8 \mathrm{oz} .40 \mathrm{c}$.
734 ABUNDANCE. Carmine-rose. 250 seeds 8c, $1 / 8 \mathrm{oz} .60 \mathrm{c}$.
735 EMPRESS ELIZABETH. Brilliant rose. 250 seeds 8c, $1 / 8 \mathrm{oz} .60 \mathrm{c}$.
736 QUEEN ALEXANDRA. Dainty lilac-rose. 250 seeds 7c, $1 / 8 \mathrm{oz} .50 \mathrm{c}$.
737 ALMOND-BLOSSOM. White, flushed rose. 250 seeds 7c, 1/8 oz. 53c.
738 GLORY OF ELBERFELD. Snow-white. 250 seeds 10c, $1 / 8 \mathrm{oz} .80 \mathrm{c}$.
739 BEAUTY OF NICE. Shell pink. 250 seeds $6 \mathrm{c}, 1 / 8 \mathrm{oz} .33 \mathrm{c}$.
740 MIXTURE of the above 7 varieties, 250 seeds $7 \mathrm{c}, 1 / 8 \mathrm{oz} .50 \mathrm{c}$.
933 COLLECTION, 7 pkt. of the above varieties, 250 seeds each, pkt. 45 c .

Please Order by Number.

## IMPROVED LARGE-FLOWERING 10-WEEK STOCKS

This is the leading class for bedding out or for summer blooming, and rarely produces less than 90 per cent. of double-flowering plants.
931 COLLECTION DOUBLE large flowering, $12 \mathrm{pkt}, 12$ colors, 50 c .
741 MIXTURE 12 colors, summer blooming, double large-flowering. 250 seeds $7 \mathrm{c}, 1 / 8 \mathrm{oz} .50 \mathrm{c}$.

## SAXIFRAGA (Megosea)

These will thrive in any kind of soil and in any position; grow about one foot high. Hardy perennial.
748 CORDIFOLIA. Large flowers, light pink. 1-64 oz. 8c, 1/8 oz. 60c.
749 DECIPIUS Grandiflora. Pure white. $1 / 64 \mathrm{oz} .6 \mathrm{c}, 1 / 8 \mathrm{oz} .45 \mathrm{c}$.

## SCABIOSA (Mourning Bride)

751 MIXTURE 12 varieties of the improved large double-flowering annuals. $21 / 2$ feet high. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
755 CAUCASICA. Hardy perennial, a soft shade of lavender, and commence to bloom in June, throwing stems 15 inches high until September. $1 / 32 \mathrm{oz} .8 \mathrm{c}, 1 / 8 \mathrm{oz} .30 \mathrm{c}$.
756 HYBRIDA GRANDIFLORA. Mixed. 2 feet. $1 / 32 \mathrm{oz} .10 \mathrm{c}$, $1 / 8$ oz. 50c.
757 JAPONICA. Lavender-blue flowers in bloom from July to September. 2 feet. $1 / 32$ oz. $9 \mathrm{c}, 1 / 8 \mathrm{oz} .35 \mathrm{c}$.

## SILENE (Catchfly)

The seeds should be sown in July or August and the young plants wintered in frames.
758 MIXTURE Dwarf Compacta, single and double. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
759 MIXTURE Dwarf Compacta, double sorts only. $1 / 16 \mathrm{oz} .5 \mathrm{c}$, $1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## STOKESIA (Cornflower Aster)

760 CYANEA. Hardy perennial, grows about 18 inches high, blooming from early June until October. Color, lavenderblue; Cornflower-like blossoms. $1 / 32 \mathrm{oz} .15 \mathrm{c}, 1 / 8 \mathrm{oz} .60 \mathrm{c}$.

## SWEET WILLIAM (Dianthus Barbatus)

A well-known free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers.

765 MIXTURE GIANT DOUBLE and single, 12 varieties, $1 / 16 \mathrm{oz}$. $5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
938 COLLECTION, 12 pkt., 12 varieties, 40 c .
939 " 6 " 6 " 20c.

## TRITOMA (Red-hot Poker or Torch Lily)

The early, free and continuous blooming qualities of the hardy perennial varieties have made them one of the great bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown early.
768 CORALLINA. Flowers yellow and scarlet. $1 / 32 \mathrm{oz} .10 \mathrm{c}$, 1/8 oz. 40c.
769 MAC OWANI. Dwarf, fine for bouquet. $1 / 32$ oz. 25c, 1/8 oz. 90c.
770 UVARIA NOBILLIS. Large brilliant flowers. $1 / 32 \mathrm{oz} .20 \mathrm{c}$, 1/8 oz. 75c.
771 SAUNDERSI. Vermilion and yellow. $1 / 32$ oz. 25c, $1 / 8 \mathrm{oz} .90 \mathrm{c}$.
775 HYBRIDA EXPRESS. Very early. Mixed, $1 / 32$ oz. 10c, 1/8 oz. 35c.

## MAMMOTH VERBENAS

The trusses and individual flowers are of the largest size, of brilliant colors, free-blooming and of vigorous habit. For best and quickest results seeds should be sown early in house or hot-bed and transplanted to flowering quarters in May. Verbenas are better grown from seeds than from cuttings, being more vigorous and not liable to disease.

780 MAMMOTH. 6 colors, mixed, $1 / 32 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
940 COLLECTION Mammoth varieties. 6 pkt., 6 colors, 40c.

## VINCA (Madagascar Periwinkel)

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants. A fine cut flower, every bud opening when placed in water.

785 ROSEA. Rose, dark eye. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15$ ع.
786 ALBA. White, crimson eye. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
787 ALBA PURA. Pure White. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
788 MIXTURE the above 3 varieties, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## VIOLAS OR TUFTED PANSIES

will be found in List No. 14. On request will mail Prices of 18 varieties of Viola Cornuta and Pansy Culture.

## WALLFLOWER

Well-known delicious, fragrant, half-hardy perennials, blooming early in the spring. They should be protected in a cold frame in the winter and planted out in April.
795 DOUBLE BRANCHING, FINEST MIXED Colors.
$1 / 32$ oz. $15 \mathrm{c}, 1 / 8$ oz. 60 c .
796 SINGLE MIXED Colors. $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## GIANT DOUBLE ZINNIAS

A special strain of this old favorite free and continuous flowering annual, which produces flowers of colossal size, specimens measuring 5 inches across being not unusual. Plants attaining a height of about 3 feet, and bearing on long strong stems numerous semiglobular, mostly very double flowers, all of the largest size.
798 GIANT MIXTURE of 8 colors, $1 / 16 \mathrm{oz} .5 \mathrm{c}, 1 \mathrm{oz} .65 \mathrm{c}$.
942 COLLECTION, 8 pkt., 8 colors, Giant varieties, 45 c.

