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HUNTINGTON
1929

CATALOGUE
OF
SEEDS
PLANTS
& BULBS

RALPH E. HUNTINGTON NURSERY
PAINESVILLE, OHIO

D. N. Shoemaker

Vegetable Seed Trials
Interesting Facts About

HUNTINGTON'S NURSERY

For over twenty-five years Huntingtons have served those people who have a genuine love for flowers. It has been our desire to present rare and novel items to flower growers at a reasonable price. We are always on the alert for new and choice seeds and plants, and we make every endeavor to keep before our clients the really worthwhile varieties.

The seeds presented this year, both in the perennial and annual lists, are collected from all over the world. Every continent has contributed its share of seed to the list. We have been extremely careful in selecting only the best sources for our seed.

Rock gardens are coming into vogue. New ideas are increasing the interest in alpine plants. Many of these are surprisingly easy from seeds. Our perennial list is full of pleasing and unusual varieties that are ideal for the rockery.

The annual seed list is being increased each year, and distinct progress is being noted in the improvement of the different varieties. It is not commonly known that there are many annual seeds which can be safely sown in the Fall. The notation in the annual seed section will be of interest to you.

We have ten acres devoted exclusively to the growing of hardy herbaceous plants. The plants we are offering have been selected from those that we know are perfectly hardy. In this we have been advised by several of the leading botanical gardens throughout the country, and by discriminating and careful selection upon our own nursery over a period of a quarter of a century.

Located on the shores of Lake Erie we are in the center of the largest nursery district in America. Our summers are hot and dry, and our winters are severely cold. What will live and grow for us, will live and grow for you.
IT IS our purpose in presenting this complete list of seeds to give to the flower lover some of the rarer and more choice varieties not ordinarily found in the average seed catalogue.

Every year we add to our list—choosing from every available source where distinct and worthwhile novelties are to be found.

We feel confident that you will find many items here that will give you much pleasure and satisfaction.

“We are growers of flower seeds—not manufacturers.” This is significant. Because of climatic conditions the perennial seed crop is very uncertain. It will facilitate matters considerably if you will kindly add second and third choice. We do not substitute, and by your adding extra items, it assures you of a hundred percent order.

GERMINATION

There are many causes for the failure of perennial seeds to germinate. Weather conditions, soil conditions and other reasons vary the percent of germination. Experienced nurserymen sometimes are forced to make a second sowing. For this reason we cannot guarantee germination except under an approved test. We do guarantee fresh and clean seed.

QUANTITIES

Except in new or very scarce items, each packet will contain from 100 to 300 seeds. Trade packets will have three times the number of seeds, and in some cases will contain a thousand seeds. Many of the finer seeds are so rare that we are only able to purchase them by the thousand seeds. These we must packet accordingly.

Nurserymen and growers will be interested in our quantity prices, by the ounce and pound. Please send in your planting list for quotations.

*Rock Plants

<table>
<thead>
<tr>
<th>Seed Name</th>
<th>Characteristics</th>
<th>Price/Tr</th>
<th>Price/Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACAENA—(New Zealand Burr) Buchanani</td>
<td>Bluish green foliage. Trailer for rock garden.</td>
<td>.15 .50</td>
<td>.35 .85</td>
</tr>
<tr>
<td>Sanguisorbae</td>
<td>Similar to above. Bright green foliage. Good rock plant.</td>
<td>.15 .50</td>
<td>.35 .85</td>
</tr>
<tr>
<td>ACANTHOLIMON — (Prickly Thrift), (Bank or dry border).</td>
<td>Glumaceum. Rare to seed, rose colored flowers. 6 in.</td>
<td>.30 .70</td>
<td>.90 3.00</td>
</tr>
<tr>
<td>V. venustum</td>
<td>Spiny foliage. Bright crimson flowers, very free, rare and pretty. 6 in.</td>
<td>.40 .90</td>
<td>.90 3.00</td>
</tr>
<tr>
<td>ACANTHUS—Mollis.</td>
<td>Curious pale purple flowers in spikes. Handsome foliage. 3 feet.</td>
<td>.10 .25</td>
<td>.25 .65</td>
</tr>
<tr>
<td>Lusitanicus.</td>
<td>A good border plant with decorative foliage.</td>
<td>.10 .25</td>
<td>.25 .65</td>
</tr>
<tr>
<td>ACOHTUM—Bicolor.</td>
<td>September blooming.</td>
<td>.16 .35</td>
<td>.35 .70</td>
</tr>
<tr>
<td>AETHIONEMA—Cordifolium.</td>
<td>Lilac rose. Fine rock plant. 6 in.</td>
<td>.25 .70</td>
<td>.50 1.50</td>
</tr>
<tr>
<td>AGROSTEMIA—A trosanguinea.</td>
<td>Medium habit. Yellow 3/4 feet.</td>
<td>.10 .25</td>
<td>.25 .65</td>
</tr>
<tr>
<td>*Adenophora—Lilifolia.</td>
<td>Fine shade of purple flowers. Blooms all summer. Easy from seed, 24 in.</td>
<td>.15 .35</td>
<td>.35 .85</td>
</tr>
<tr>
<td>ACOCTUS—Vernalis.</td>
<td>Large bright yellow. Spring blooming 12 in.</td>
<td>.10 .25</td>
<td>.25 .50</td>
</tr>
<tr>
<td>ETHEOPAPPUS—Pulecherrimus.</td>
<td>Large Centaurea-like flowers. Rose pink shades. 15 in.</td>
<td>.30 .85</td>
<td>.65 2.00</td>
</tr>
<tr>
<td>AGROSTEMMA—Atrosanguinea.</td>
<td>Blue and white. September blooming.</td>
<td>.16 .35</td>
<td>.35 .70</td>
</tr>
<tr>
<td>*Fisherii.</td>
<td>One of the best late varieties. Stocky dark blue flowers. Glossy foliage. 15 in.</td>
<td>.20 .50</td>
<td>.50 1.50</td>
</tr>
<tr>
<td>Lycenostema</td>
<td>Light rose. 3 feet.</td>
<td>.15 .35</td>
<td>.35 .70</td>
</tr>
<tr>
<td>*Napellus</td>
<td>Tall dark blue, almost violet. A vivid color. August, September, 4 feet. 1/4 oz. 75c.</td>
<td>.15 .35</td>
<td>.35 .70</td>
</tr>
<tr>
<td>*Napellus Roseus.</td>
<td>Rose form of above.</td>
<td>.25 .65</td>
<td>.65 2.00</td>
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ADENOPHORA LILIFOLIA IS FINE. EASY FROM SEED.
<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Description</th>
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</tr>
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<tbody>
<tr>
<td>AQUILEGIA</td>
<td>These are strong growers and can be safely sown outside.</td>
<td>Perennial Seeds</td>
</tr>
<tr>
<td>Alpha Atrocoerulea</td>
<td>Dwarf deep blue</td>
<td>1-4 oz 35c</td>
</tr>
<tr>
<td>Alpha Superba</td>
<td>Blue and white</td>
<td>1-4 oz 45c</td>
</tr>
<tr>
<td>Hybrida Lucida Pl.</td>
<td>Scarlet brown double</td>
<td>1-4 oz 50c</td>
</tr>
<tr>
<td>Nivea Grandiflora</td>
<td>Fine double white</td>
<td>1-4 oz 45c</td>
</tr>
<tr>
<td>Olympien</td>
<td>Tall deep blue</td>
<td>1-4 oz 40c</td>
</tr>
<tr>
<td>Rosa F1. Pl.</td>
<td>Double rose</td>
<td>1-4 oz 50c</td>
</tr>
<tr>
<td>Stelatula Pl.</td>
<td>Star double mixed</td>
<td>1-4 oz 50c</td>
</tr>
<tr>
<td>Striata F1. Pl.</td>
<td>Double striped</td>
<td>1-4 oz 50c</td>
</tr>
<tr>
<td>Vulgaris</td>
<td>Fine double mixed</td>
<td>1-4 oz 50c</td>
</tr>
</tbody>
</table>

_Aquilegia Compacta, Edelweiss_, is a New Rock Plant.
PERENNIAL SEEDS

ARMERIA (Continued).

BAPTISIA—Australis. (False Indigo).

ASPHODELUS—Luteus. Neat border plant.

ASPERULA—Cynanthea. Beautiful rosy pink flowers. Creeping. 25.65

ASTRANTIA—Major. Pretty rose and white flower. 2 feet. 10.25

ASTRAGALUS—Alpinus. A choice Alpine creeper. Pink. 25.65

ASTRAGALUS—Alpinus. (Dark Beauty) Dwarf with attractive crimson flowers. 1-4 oz. 50c. 10.25

ASCLEPIAS—Inermata. Tall reddish brown flower. 2 feet. 20.50

ASPERULA—Cynanthea. Beautiful rosy pink flowers. Creeping. 25.65

ASTRAGALUS—Alpinus. Neat and dwarf. Mixed. 10.25


BALSAMITA—Vulgaris. Old fashioned gray leaved plant smelling strongly of camphor. 18". 15.40

BELLIS—Aethiopiea. Light blue tinted rose. 15.40

BELLIS—Latifolia. For the border. Light blue rose. 15.40

BERBERIS—Cauliflora. Fine range of colors from deep shades of red to delicate tints of pink. 1-4 oz. 50c. 15.35

BELLIS—Diantha. A choice Alpine creeper. Pink. 25.65

BELLIS—Ancestralis. Bright red daisy. One of the best. 6". 25.65

BETONICA — (Betony) Grandiflora Superb. Long stems of lilac rose flowers. Very pleasing dwarf Alpine. 6". 20.50

BONONIENSIS. Blue flowers in spikes. Tall. 2 feet. 20.50

BELLIS—Perennis. (False Indigo).

BELLIS—Diantha. A choice Alpine creeper. Pink. 25.65

BELLIS—Diantha. A choice Alpine creeper. Pink. 25.65

BONGRAINVILLEA. Dark, clear blue. 15.35

CRISMIN KING. Extra fine rich crimson. 25.65

EYEREL. Large violet flowers. 15.35

GREEN. Bright blue. Dwarf. 1 oz. 50c. 10.25

HENDERSOII. Attractive lavender blue. 1 oz. 50c. 10.25

HYBRID—Grandiflora. Many new large flowered varieties. 1-4 oz. 60c. 10.25

LEICHTENII. Large Carmine flowers. Compact. 1-4 oz. 60c. 15.40

MEERBRECHE. Beautiful new lilac variety. 15.40

MRS. LLOYD EDWARDS. New crimson purple flowers. Choice. 25.65

SOUVENIR DE W. INGRAM. Large rose pink flowers. Very fine. 25.65

BALSAMITA—Vulgaris. Old fashioned gray leaved plant smelling strongly of camphor. 15.40

BAPTICULA—Australis. (False Indigo).

BELLIS—Perennis. (English Daisy).

LONGFELLOW. Double rose. 1 oz. 40c. 10.25

MONSTROSA. White, Rose or Red. 1 oz. 50c. 10.25

CAMPANULA, LAURIH IS A LITTLE BEAUTY.
CARNATION—Malmaison

♦

*(Jarлина—Aeaulis. An attractive dwarf)


♦

*(Waldsteinia. Excellent rock plant.)*


Nobilis. Purple flowers .15 .35

♦

*(Walterina.)*

*(Rotundifolia. (Blue bells of Scotland)*

♦

*(Rhomboidalis. Dwarf. White, blue, or mixed.)*

*C. hawbod's Giant Improved. Cardinal. A strong, brilliant colored flower. Comes into bloom six months from seed. Huge, double type flower . . . .20 .50

CAMPANULA, NORMAN GROVE IS AN ALPINE GEM.
### PERENNIAL SEEDS

**CORONILLA — Variegata.** Tall, graceful stalks of pure white flowers. This will do well in full shade. 4 feet ........................................ 15 .40

**CIRSIUM — Autumnale.** Fall crocus. ........................................ 10 .25

**CORYDALIS — Lutea.** Dwarf. Golden flowers. Changes in color from violet. 1-4 oz. 50c ........................................ 10 .25

**CODONOPSIS — Ovata.** Very pretty pale purple flowers. Needs protection. 12" 10 .25

**COSMOS — Dahlioides.** New and interesting variety. ........................................ 15 .35

**CORYDALIS — Lanceolata.** (Tick Seed) ........................................ 24 .

**CONVALLARIA — Majalis.** Lily of the Valley ........................................ 20 .50

**COLCHICUM — Autumnale.** Fall crocus. ........................................ 15 .35

**CODES — Ovata.** Very pretty pale purple flowers. Needs protection. 12" 10 .25

**CIRSIUM — Thalictrifolia.** Beautiful new species. ........................................ 15 .35

**A fine mixture from Excelsior Mixed.** ........................................ 20 .50

**CIRSIUM — Nudicaule.** Fine dwarf from California. ........................................ 15 .35

**CIRSIUM — Arenarius.** Desirable rock plant. Persistent bloomer, with brown center. 1-4 oz. 35c ........................................ 10 .25

**Velenowski.** (Velenowski's Tall Growing) ........................................ 15 .35

**CIRSIUM — Verticillata.** A fine hardy yellow border plant. Persistent bloomer, with Nicella like foliage ........................................ 20 .50

**CIRSIUM — Formosum.** A fine mixture from Excelsior Mixed. ........................................ 25 .70

**CIRSIUM — Nigella-like foliage.** ........................................ 30 .50

**CIRSIUM — All flower the second season, a few the third.** ........................................ 25 .70

**CIRSIUM — One each of these eleven choice varieties $2.50.** ........................................ 25 .70

**CIRSIUM — One each of these eleven choice varieties $2.50.** ........................................ 25 .70

**DELPHINIUM — Hybrid Delphiniums are fine.**

**DELPHINIUM — (Continued)**

**DELPHINIUM — Bright blue marbled with rose.** Black eye. Semi-double. ........................................ 25 .65

**DELPHINIUM — Rosy mauve, outer petals touched sky-blue.** Semi-double. ........................................ 25 .65

**DELPHINIUM — Sky blue and lavender.** Extra fine. ........................................ 30 .80

**DELPHINIUM — Deep violet shades with the richest plum.** Cream white eye. Double. ........................................ 30 .80

**DELPHINIUM — Brilliant.** Strong shade of blue. Large white eye. Semi-double. ........................................ 25 .65

**DELPHINIUM — Extra fine.** ........................................ 25 .65

**DELPHINIUM — Large semi-double flowers of milky lavender and sky-blue.** Extra fine. ........................................ 30 .80

**DELPHINIUM — Large white eye.** Semi-double. ........................................ 25 .65

**DELPHINIUM — Extra fine.** ........................................ 25 .65

**DELPHINIUM — Large white eye.** Semi-double. ........................................ 25 .65

**DELPHINIUM — Large white eye.** Semi-double. ........................................ 25 .65

**DELPHINIUM — Large semi-double flowers of milky lavender and sky-blue.** Extra fine. ........................................ 30 .80

**DELPHINIUM — Large flowers with white center.** ........................................ 30 .80

**DELPHINIUM — Deep pink flowers with attractive white eye.** Double. ........................................ 25 .65

**DELPHINIUM — One each of these eleven choice varieties $2.50.** ........................................ 25 .70

### DIANTHUS

**DIANTHUS — Dianthus Scotch type, Dbl. Dwarf, Erfurt, Sing. Spain, Superb and Erfurt.** All come under the head of what is known as "hardy or grass" pinks. Dentous and Delphineus are distinct, with finer cut foliage of dark green, and smaller flowers. All flower the second season, a few the first.

**DIANTHUS — Really a hardy perennial carnation.** A new race producing 75% of double flowers. 3" 15 .35

**DIANTHUS — Handsome rosy purple flowers.** ........................................ 25 .65

**DIANTHUS — Desirable rock plant.** Pink flowers. 2" 25 .65

**DIANTHUS — Exceptionally dwarf. Pink flowers. Grey foliage.** 2" 25 .65

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**OUR HYBRID DELPHINIUMS ARE FINE.**

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**RALPH E. HUNTINGTON NURSERY**
<table>
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<tr>
<th>Tr</th>
<th>Pkt</th>
<th>Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Caesius</strong></td>
<td>The true cushion pink. Little solid balls of spiky glaucous foliage. Fine rock plant.</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>Coeaeusis</strong></td>
<td>Compact. Covered with deep rose flowers. Fine rock plant.</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>Crimson Bedder</strong></td>
<td>Brilliant crimson. A new hybrid of merit. 12&quot;</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>Cruentus</strong></td>
<td>Blood red flowers in clusters.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><strong>Deltoides</strong></td>
<td>Dwarf dark green foliage covered with bright pink flowers in June. Easy. 1-4 oz. 50c.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Deltoides Alba</strong></td>
<td>White flowers with downy hair. Fine.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><strong>Deltoides</strong></td>
<td>&quot;Major Stearn's Variety.&quot; Very pretty with dark brown foliage and brilliant crimson flowers. Rec. 10 oz. 60c.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Glaeialis</strong></td>
<td>A rare alpine. Flowers russet.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Johnson's Giant (true)</strong></td>
<td>The finest of Sundermannii. Rare Macedonian species. Densely flowered racemes. 1 oz. 75c.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Johnson's Giant</strong></td>
<td>Bright crimson, centers with Diadem.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><strong>Pink Beauty</strong></td>
<td>Rosy salmon pink, 1-4 oz. 30c.</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Scabia Flowers</strong></td>
<td>Large violet flowers. Not as well established as the other named sorts.</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Double White</strong></td>
<td>1-4 oz. 50c.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Lilacean</strong></td>
<td>Light mauve. Fine for cutting.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Nigricans</strong></td>
<td>Double dark violet Maroon. 1-4 oz. 25c.</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Latifolius Atroacicltuus</strong></td>
<td>Pink-like dark green. Large flowers. Not as well established as the other named sorts. 1 oz. 75c.</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Perennial Seeds</strong></td>
<td><strong>DICTAMNUS</strong></td>
<td>Fraxinella (Gas Plant)</td>
</tr>
<tr>
<td></td>
<td><strong>DODECATHEON</strong></td>
<td>Media (American Cowslip)</td>
</tr>
<tr>
<td></td>
<td><strong>DORONICUM</strong></td>
<td>Caucasian</td>
</tr>
<tr>
<td></td>
<td><strong>DIPSACUS</strong></td>
<td>Lacinatus.</td>
</tr>
<tr>
<td></td>
<td><strong>DRACOCEPHALUM</strong></td>
<td>Argunense. One of the finest of Eremurus Bungei.</td>
</tr>
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<td><strong>EREMURUS BUNGEII</strong></td>
<td>Perfection.</td>
</tr>
<tr>
<td></td>
<td><strong>EPILOBIUM ALPINUS</strong></td>
<td>For a rockery, well adapted. Flowers mixed. 1 oz. 75c.</td>
</tr>
<tr>
<td></td>
<td><strong>ERODIUM</strong></td>
<td>Manescavii. Very hardy.</td>
</tr>
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<td><strong>ERINUS</strong></td>
<td>Alpinus</td>
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<td><strong>ERPETIOV</strong></td>
<td>Reniforme. (Australian Blue Globe Thistle)</td>
</tr>
<tr>
<td><strong>DIANTHUS BARBATUS</strong></td>
<td>(Sweet William) Johnson's Giant</td>
<td>.20 .50</td>
</tr>
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<td>Johnson's Giant (true). The finest of the Sweet William mixtures. Giant flowers in marvelous colorings. Brilliant crimson, white margined reds, pinks, etc.</td>
<td>.10 .20</td>
</tr>
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<td></td>
<td>Johnson's Giant (Stock Seeds) Saved for our own sowing. Taken from best individuals only. The best mixture of Sweet Williams. 5 oz. 75c.</td>
<td>.10 .20</td>
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<td></td>
<td>Diadem. Bright crimson, centers with white margin. A fine border.</td>
<td>.10 .20</td>
</tr>
<tr>
<td></td>
<td>Single Scotch. Shades of light and dark rose.</td>
<td>.10 .25</td>
</tr>
<tr>
<td></td>
<td>Subaeulis. Charming dwarf species. Fine for rock gardens.</td>
<td>.10 .25</td>
</tr>
<tr>
<td></td>
<td>Sunderranulai. Rare Macedonian species. Large white flowers.</td>
<td>.30 .50</td>
</tr>
<tr>
<td><strong>DIANTHUS</strong></td>
<td>(Amoor Pink) A beautiful old species. Colors vary. 6&quot;</td>
<td>.15 .35</td>
</tr>
<tr>
<td><strong>Dipsacus</strong></td>
<td>(Lacinatus, Russe-</td>
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</tr>
<tr>
<td><strong>Ditamnus</strong></td>
<td><strong>Eximia</strong> (Graz Plant)</td>
<td>.15 .35</td>
</tr>
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<td><strong>DICTAMNUS</strong></td>
<td>Fuculon (Snow Plant)</td>
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<td>Sunderranulai. Rare Macedonian species. Large white flowers.</td>
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LET EREMURUS STAND FOR TWO YEARS BEFORE MOVING
**GLOBULARIA CORDIFOLIA** IS A LOVELY ALPINE.
HENACLEUM—Mattegazzinnun. Very large foliage. Huge white flowers. 6 feet. 
Wilmethi. Ornamental tall. 10. 

HESPERIS—Matronalis—(Sweet Rocket) Rose, white, violet or mixed. \(\frac{1}{4}\) oz. 30c. 10. 

LIVE HESPERIS—Matronalis (HOLLYHOCK) snail roses. Dwarf. 

CRINALIS. Fine pink sprays. Graceful. 

Sanguine Alba. Delicate white flower. 1-4 oz. 10c. 10. 

HIBISCUS—Gland. Mixed, 1 oz. 60c. 10. 

Mechan's Mallow. From selected reds. 1-4 oz. 10c. 10. 

Crimson Eye. White, with red eye. 1-4 oz. 40c. 10. 


Villosum. Showy rock plant. Yellow flowers and silver leaves. 10. 

HOLLYHOCK—Double. Chater's Superb. Large flowers, white, rose, crimson, maroon, salmon, Newport pink, yellow or mixed. 1-4 oz. 10c. 10. 

Chater's Double. In the following novelty shades: Carmine, purple, cream, salmon, lilac, yellow, on dark ground. Nonkeen Yellow, Peach, Apple blossom, deep Scarlet, wall-flower shades, or novelty mixed. 10. 

Double Exquisite. Large flowers, closely set on long spikes. Every petal, both edge and center, is curled and fringed. Flower extremely double, and as high built as a double petunia. Each white margined petal is spotted with a large pelargonium biot, giving this new item a very distinct and attractive quality. There are no strong reds, making the mixture rather light colored. .30. 

FLIEFOLIA. The true fig leafed hollyhock, deep yellow. Single. 6 ft. 15. 

HORMINUM—Pyrenaleum. A pretty violet blue plant for either rockery or border. 70. 


Caudicans. The true fig leaved hollyhock, deep yellow. Single. 6 ft. 15. 

HYPERICUM—Elegans. Bushy perennial with single yellow flowers, good. 10. 

Perforatum. (St. John's Wort) The European type with a yellow flower. Later blooming. 15. 


HYSSOPUS—Officinalis. Cultivated for medical purposes, and also as an ornamental border plant. 10. 

IBERIS—Sempervirens (Candytuft) pure white 1-4 oz. 75c. 10. 

Gibralterica. Lilac and white, large 1-4 oz. 30c. 10. 


TRY OUR LILY SELECTIONS. THEY ARE EASY FROM SEED.
<table>
<thead>
<tr>
<th><strong>LILIUM (Continued)</strong></th>
<th><strong>Tr.</strong></th>
<th><strong>Pkt</strong></th>
<th><strong>Tr.</strong></th>
<th><strong>Pkt</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mar tangled Backbone Hybrids.</td>
<td>A fine hybrid.</td>
<td>Many shades of light pink and white.</td>
<td>18&quot;</td>
<td>$2.50</td>
</tr>
<tr>
<td>Pardalum</td>
<td>Bright orange-scarlet flowers. A handsome and easily grown variety.</td>
<td>35&quot;</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Sulphur-Gate Hybrids.</td>
<td>Beautiful flowers of colors ranging white to sulphur.</td>
<td>Good rock plant.</td>
<td>4 feet</td>
<td>$0.50</td>
</tr>
<tr>
<td><em>Tennifolium.</em></td>
<td>A charming dwarf lily from the Coral red flower group.</td>
<td>A striking addition to the rock garden.</td>
<td>12&quot;</td>
<td>$0.50</td>
</tr>
<tr>
<td>Washingtoniunum.</td>
<td>A distinct Species.</td>
<td>A magnificent item from the Pacific Coast.</td>
<td>Colors of lilies make excellent bedding plants.</td>
<td>15&quot;</td>
</tr>
<tr>
<td>Haageana Hybrids.</td>
<td>A fine range of salmon and orange colors.</td>
<td>12'-1 oz.</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>(The three preceding varieties when treated as perennials make excellent bedding plants.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Pyrennica.</em></td>
<td>Beautiful dwarf alpine blush white flowers.</td>
<td>6&quot;</td>
<td>$0.65</td>
<td></td>
</tr>
<tr>
<td>Sebolcholdi</td>
<td>Large flowered white.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visceraria Splendens.</td>
<td>Deep red, early flowering border plant.</td>
<td>12&quot;-1 oz.</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>MALVA—Mosechta.</td>
<td>(Musk Mallow)</td>
<td>White, rose or mixed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MECANOPSIS—Baileyi.</td>
<td>One of the finest introductions of recent years. A glorious sky-blue poppy from Tibet. It is hardy, and should rank as one of the most popular border plants.</td>
<td>Sea-green leaves.</td>
<td>Superb.</td>
<td>30&quot;</td>
</tr>
<tr>
<td>Cambria.</td>
<td>(True Welsh Poppy)</td>
<td>Lovely shades of yellow.</td>
<td>18&quot;</td>
<td>$2.50</td>
</tr>
<tr>
<td>Integrifolia.</td>
<td>A wonderful Chinese poppy.</td>
<td>Bright primrose flowers of large size.</td>
<td>New.</td>
<td>3 feet</td>
</tr>
<tr>
<td>Pratti.</td>
<td>Flowers of a delicate shade of blue.</td>
<td>Biennial.</td>
<td>18&quot;</td>
<td>$1.50</td>
</tr>
<tr>
<td>Walliebi.</td>
<td>Remarkable poppy from Himalayan mountains.</td>
<td>Clear shade of blue.</td>
<td>Start seed in cool protected place.</td>
<td>Fine.</td>
</tr>
<tr>
<td>MERTENSIA—Virginia.</td>
<td>(Blue Bells)</td>
<td>Fine native. Pale blue flowers, and attractive glaucous foliage.</td>
<td>18&quot;</td>
<td>$2.50</td>
</tr>
<tr>
<td>MIMULUS—Cardinalis.</td>
<td>Scarlet flowers.</td>
<td>15&quot;</td>
<td>$2.50</td>
<td></td>
</tr>
<tr>
<td>Orange Perfection.</td>
<td>A delightful shade of bright orange.</td>
<td>Large flowered.</td>
<td>18&quot;</td>
<td>$1.50</td>
</tr>
<tr>
<td>MONTBRETIA—Crocosmia.</td>
<td>A showy plant. Bright crimson flower.</td>
<td>Flowers are large and bright orange, and blend beautifully.</td>
<td>Handle much the same as L. Regale.</td>
<td>3½ feet</td>
</tr>
<tr>
<td>MONTBRETIA—Trailer.</td>
<td>A delightful shade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>of the most charming Lilies.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LICHNIS—Alpina.</td>
<td>Neat rock plant.</td>
<td><strong>LICHNIS (Continued)</strong></td>
<td><strong>Tr.</strong></td>
<td><strong>Pkt</strong></td>
</tr>
<tr>
<td><strong>MECONOPSIS BAILEYI IS A GLORIOUS SHADE OF BLUE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERENNIAL SEEDS**

**MECONOPSIS—Baileyi.** One of the finest introductions of recent years. A glorious sky-blue poppy from Tibet. It is hardy, and should rank as one of the most popular border plants. | Superb. | 30" | $1.40 |
| Cambria. | (True Welsh Poppy) | Lovely shades of yellow. | 18" | $2.50 |
| Integrifolia. | A wonderful Chinese poppy. | Bright primrose flowers of large size. | New. | 3 feet | $0.50 |
| Pratti. | Flowers of a delicate shade of blue. | Biennial. | 18" | $1.50 |
| Walliebi. | Remarkable poppy from Himalayan mountains. | Clear shade of blue. | Start seed in cool protected place. | Fine. | 3 feet | $2.50 |
| MERTENSIA—Virginia. | (Blue Bells) | Fine native. Pale blue flowers, and attractive glaucous foliage. | 18" | $2.50 |
| MIMULUS—Cardinalis. | Scarlet flowers. | 15" | $2.50 |
| Orange Perfection. | A delightful shade of bright orange. | Large flowered. | 18" | $1.50 |
| MONTBRETIA—Crocosmia. | A showy plant. Bright crimson flower. | Flowers are large and bright orange, and blend beautifully. | Handle much the same as L. Regale. | 3½ feet | $2.50 |
| MONTBRETIA—Trailer. | A delightful shade | | | |
| | of the most charming Lilies. | | | |
**PANSY (Continued)**

<table>
<thead>
<tr>
<th>Pkt</th>
<th>Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ROSEN</strong>&lt;br&gt;Rose form of above. 1-4 oz. 86c</td>
<td>.15 .35</td>
</tr>
<tr>
<td><strong>SYLVATEN</strong>&lt;br&gt;Perhaps the tallest myosotis, blue</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Rupicola</strong>&lt;br&gt;Deep blue. Finest for rockery.</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>Weltwitschii</strong>&lt;br&gt;Trailer, Pale blue. Fine rock plant</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>MYRRHIS—Odorata</strong>&lt;br&gt;Sweet Cicely</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>ONOSMA—Stellatum</strong>&lt;br&gt;Golden Drop</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>MYRRIS—Odorata</strong>&lt;br&gt;Sweet Cicely</td>
<td>.25 .65</td>
</tr>
<tr>
<td><strong>PAINESVILLE, OHIO</strong></td>
<td></td>
</tr>
</tbody>
</table>

**OUR PANSY IS EXTRA QUALITY**

**Swiss Giants.** (Roggli Giants) This new variety is the result of years of thorough breeding. Immense flat flowers. The mixture shows a varied range of rare and new attractive colors, salmons, pinks and reds.

Packet 30c trade Packet 86c 1-oz. $2.00.

**Sluis & Groot's Giant Exhibition Mixture.** The best of the Holland productions. A really good mixture. 100 seeds 15c; 300 seeds 25c; 1-8 oz. 50c; 1-4 oz. 80c; 1-2 oz. $1.50.

**Sluis & Groot's Florist's Mixture.** For those who grow plants for market. Pkt. 16c; 1-4 oz. 50c; 1-2 oz. 90c; 1 oz. $1.75.

**Extra Giant Golden Gate.** Golden Yellow blotched. Fine for forcing. This is an Oregon pansy. Pkt. 300 seeds 20c; 300 seeds 40c; 1000 seeds $1.00.

**Extra Giant Mercury.** Another Oregon product. Black purple, ruffled. 100 seeds 20c; 300 seeds 40c; 1000 seeds $1.00.

**Extra Giant Cardinal.** A brilliant scarlet. Fine. Pkt. 100 seeds 20c; 300 seeds 40c; 1000 seeds $1.00.

**Extra Giant Mauve Queen.** A new feature. A delicate color. 100 seeds 20c; 300 seeds 40c.

**Extra Giant Mastodon.** Large faced flowers. Extra choice. Improved. 100 seeds 25c; 300 seeds 50c.

**Orchidaeflowered Almond.** An unusual shade of soft pink. Extra. 100 seeds 20c; 300 seeds 40c; 1000 seeds $1.00.

**Cassiger's Chestnut Brown.** Five blotched on yellow ground. 100 seeds 15c; 300 seeds 30c; 1-8 oz. 50c; 1-4 oz. 80c; 1-2 oz. $1.50.

**Cassiger's Hortensia Rose.** Delicate rose. Five blotched. Extra. 100 seeds 15c; 300 seeds 30c; 1-8 oz. 50c; 1-4 oz. 80c; 1-2 oz. $1.50.

**Sluis & Groot's Trimardeau Mixed.** A rather thin petaled type in good color range. Flowers are very large and run largely to light shades. Pkt. 16c; 1-4 oz. 50c; 1-2 oz. 90c; 1 oz. $1.50.

**Trimardeau St. Knud.** The finest of the type. Golden orange. 100 seeds 25c; 300 seeds 50c.

**PAPAVER OPAVIER ORIENTALE — BRACTEATUM.** Bright orange scarlet with distinct black spots in center of inner petals. .10 .25

**Beauty of Livermore.** Fine shade of yellow. .10 .25

**Gigantea.** Immense flowers of bright orange. .25 .70

**Mauve.** Smaller flowers, but usual color. Fine! .25 .70

**Mrs. Perry.** A fine salmon with dark blotches. Recommended. .20 .50

**Oriental.** The popular orange scarlet poppy. 1-4 oz. 50c .10

**Prince's White.** The most popular. For the leading showmen. .25 .70

**Reinbrant.** Deeply fringed scarlet. .15 .40

**Royal Scarlet.** One of the largest of all poppies. Flowers are a vivid scarlet, black spots. .20 .50

**Salmon Queen.** Wonderful shades of salmon pink. .15 .35

**Victoria Louise.** Delicate shell pink. Fine. 1-4 oz. 75c .15 .35

**OUR PANSY IS EXTRA QUALITY**
POLYGLYPHUM—Selected. White flowers, with ornamental foliage. 15.35
Vittaria—Giant fern spathe. Red flowers. 6". 20.50

POTENTILLA—Atrosanguinea. (Cinquefoil) Deep blood-red flowers, 15". 10.25
Hybrids—Flame. Red flowers. Fine. 18". 25.65

Nepenthes (Formosa) 6-7". Red and orange flowers, pretty 24". 15.35

NITIDA. Beautiful dwarf Alpine. Silver foliage. Delicate pink flowers. 2". 25.70

POLYGONUM—Siewholia. White flowers, with ornamental foliage. 15.35
Vigna—Large white flowers. 1.5 oz. 20.50

PRIMULA

This list of primulas has been selected by an English garden expert as the best and most representative kinds of those you will find each item the best of its type. Many of these varieties are imported direct from England, and we present them to you, confident that you will find each item the best of its type.

Auricula. Charming mixture for borders. Large flowers. 6". 15.35
Beechiana. Bright velvety purple flowers with yellow eye. Fine novelty. 24". 25.65

Barr's Exhibition Reds. Finest strain of polyanthus in crimson shades. 35 $1
Barr's Munstead Giants. A fine polyanthus mixture in white, orange, and yellow. 25.70

Bulleyana. Rich apricot in long spikes. 2 feet. 25.65

Cortusoides. Bright orange flowers. 8". 15.35

Furinosa. Dwarf pale purple. Pretty. 20.50

Hybrida Allia Aroon. Beautiful selection of light scarlet flowers. 15". 25.65
Hybrida Ipswich. A marvelous strain containing many shades of scarlet, orange and mauve. 24". 30.80

Hybrida Lissadel. Beautiful soft vermilion flowers. 24". 25.50
Hybrida Red Hugh. Unusual shade of crimson. Intense fiery-red. 24". 25.65
Littoniana. Fine novelty from China. Slennder spikes with crimson buds and mauve flowers. Striking and rare. 15". 40

Moorheini Hybrids. Large flowers on stiff stems. Color ranges from red, orange, to light pink. Very distinct. 20.50
Poisony. Fine Chinese species. Deep purple spikes. 12". 25.65

Pulverulenta. A vigorous grower. Spikes of crimson and orange. 24". 15.35

Pulverulenta Bartley Strain. Selected from giant crimson, orange and yellow. For quantity sowings. Rose, light pink, coral pink and blush predominate. Beautiful. Recommended. 6". 30.80
Rosco Grandiflora. A fine hardy early variety. Bright rose flowers. 6". 20.50

Suaveolens Extra Choice. (Giant Cowslips) Selected from giant crimson, scarlet, orange and yellow. Free blooming and vigorous. Greatly admired. 15". 15.35
Veitchi. A fine primula in purple shades. 12". 25.65
Veitris. The true yellow primrose. A splendid mixture of white, red, orange, and golden yellow. For quantity sowings. 5"-1 oz. 40c. 10.25
Veris in Colors. Separate colors, orange, red or white. 1-4 oz. 75c. 20.50
Veris "Gold-Leaf." Selected from finest varieties. Fine range of colors. 12". 20.50
Vulcan. The true yellow primrose. Ideal for rock gardens. 4". 15.35

GIVE PRIMULAS TIME. SOME ITEMS TAKE A FULL YEAR.
PYRETHRUM—Roseum Hybridum. Good color range, carefully selected on our grounds. Not 50 per cent heads, as usually offered. 1-4 oz. 35c...........10 .25

Astrangucnum. Red shades in mixture. 1-4 oz. 75c..................15 .35

Carnea. Pink shades in mixture. 1-4 oz. 75c..................15 .35

James Kelway. Giant flowers, bright vermilion. Larger plants, larger seed. 1-8 oz. 90c..........................20 .50

Best Doubles in Mixture. Taken from our grounds. Not 80 per cent whites. 1-8 oz. 60c..........................25 .60

Pyrethrum Roseum will not come true from Romneya—Coulterii. (Poppy Mallow)

Ramondia—Pyrenaica.♦

Rudbeckia. —

Rosmarinus — Officinalis. (Rosemary)

Ruta—Gravcolens.

Red shades in mixture. 1-4 oz. 45c. 10 .25

White flowers. 1-4 oz. 60c..........................10 .25

Pink shades in mixture. 1-4 oz. 75c..................15 .35

Large flowered Giant Purple Cone Flower Purpurea Newmanii. Orange yellow, black center. 1-8 oz. 75c..........................15 .35

Azurea Grandiflora. Belladonna Blue. Fine back-border plant. 3 ft. 1-4 oz. 80c..........................10 .25

Farinacea. Long spikes of light blue. Fine. Must be protected. 30" ..........................10 .25


Patens. Generally called "the best blue in the world." Very fragrant. 1-8 oz. 75c..........................20 .50

Praetensis. Useful border plant. Violet blue, fine blooming. 30" ..........................15 .35

Ringens. Spikes of reddish purple ..........................15 .35

Selarea. Flowers blue and white. Attractive woolly foliage. 3 ft. 1-8 oz. 75c..........................15 .35

Turkestania Alba. This has very ornamental foliage. Flowers are somewhat insignificant, but the plant is striking. 1-4 oz. 35c..........................20 .65

Turkestania Rubra. Easy and free. Popular among landscape planters because of its foliage. The flowers are red tinged pink. 1-4 oz. 35c..........................20 .65

Vatican. A type of S. Turkestania but the foliage is very delicate and the foliage is more graceful. Extra. ..........................25 .65

Scabiosa, Blue Beauty is a SELECTED STRAIN

PYRETHRUM—Roseum Hybridum. Good color range, carefully selected on our grounds. Not 50 per cent heads, as usually offered. 1-4 oz. 35c...........10 .25

Astrangucnum. Red shades in mixture. 1-4 oz. 75c..................15 .35

Carnea. Pink shades in mixture. 1-4 oz. 75c..................15 .35

James Kelway. Giant flowers, bright vermilion. Larger plants, larger seed. 1-8 oz. 90c..........................20 .50

Best Doubles in Mixture. Taken from our grounds. Not 80 per cent whites. 1-8 oz. 60c..........................25 .60

Pyrethrum Roseum will not come true from Romneya—Coulterii. (Poppy Mallow)

Ramondia—Pyrenaica.♦

Rudbeckia. —

Rosmarinus — Officinalis. (Rosemary)

Ruta—Gravcolens.

Red shades in mixture. 1-4 oz. 45c. 10 .25

White flowers. 1-4 oz. 60c..........................10 .25

Pink shades in mixture. 1-4 oz. 75c..................15 .35

Large flowered Giant Purple Cone Flower Purpurea Newmanii. Orange yellow, black center. 1-8 oz. 75c..........................15 .35

Azurea Grandiflora. Belladonna Blue. Fine back-border plant. 3 ft. 1-4 oz. 80c..........................10 .25

Farinacea. Long spikes of light blue. Fine. Must be protected. 30" ..........................10 .25


Patens. Generally called "the best blue in the world." Very fragrant. 1-8 oz. 75c..........................20 .50

Praetensis. Useful border plant. Violet blue, fine blooming. 30" ..........................15 .35

Ringens. Spikes of reddish purple ..........................15 .35

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Scabiosa, Blue Beauty is a SELECTED STRAIN
**PERENNIAL SEEDS**

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>STYRHEBIA—Bermudiana</em></td>
<td>Dwarf grassy plant with bright blue flowers. 8&quot;</td>
<td>.20 .50</td>
</tr>
<tr>
<td><em>SPIREIA—Filipendula</em></td>
<td>Finely cut foliage white heads on 2 ft. stems. Very ornamental.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><em>ULMARIA—Queen of the Meadows</em></td>
<td>Corms, leaf white.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>ASTILBE—Hybrid Rosea</em></td>
<td>Taller and handsomer than Gladiolus.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><em>ARMENUM—Hybrid Astilboides</em></td>
<td>Hardy, heavier grower, 1-4 oz.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>DAHLIA—Dwarf Handsome</em></td>
<td>Flowers rose violet in large plumes. Damp shady places most suitable. 48&quot;.</td>
<td>.35 .85</td>
</tr>
<tr>
<td><strong>STACHYS—Lanata</strong></td>
<td>Tiny plants used as a sweet herb.</td>
<td>16 .65</td>
</tr>
<tr>
<td><em>SPIREA—Filipendula</em></td>
<td>Finely cut foliage.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><em>TROLLUS—Caucasicus</em></td>
<td>Orange globe, 1-4 oz.</td>
<td>.50 .25 .65</td>
</tr>
<tr>
<td><em>Tritoma—Tritomas</em></td>
<td>Red Hot Poker, tall spikes of scarlet flowers. Deep rose, dwarf.</td>
<td>.15 .35</td>
</tr>
<tr>
<td><em>TIARELLA—Cordifolia</em></td>
<td>A charming plant used as a sweet herb.</td>
<td>16 .65</td>
</tr>
<tr>
<td><em>THYris—Azorius</em></td>
<td>A fine Alpine. Rosy purple.</td>
<td>.25 .65</td>
</tr>
<tr>
<td><em>COECINUS—Bright red</em></td>
<td>Coecinus.</td>
<td>.25 .65</td>
</tr>
<tr>
<td><em>VIRGATRIS—Aubretia Grandiflora</em></td>
<td>Rose flowers.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>TROMA—Tromas</em></td>
<td>Fine for the border. Nothing gives quite the profusion of bright bloom that these violas do in the Spring.</td>
<td>.20 .50</td>
</tr>
<tr>
<td><em>TRIOMO—Triamo</em></td>
<td>Express. Mixture of early sorts. 1-4 oz.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>MYERMELA—Hybrids</em></td>
<td>Taller and handsomest. 1-4 oz.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>RUFFA—Tribulata</em></td>
<td>Rare and choice. Long, slender spikes, yellow tipped red.</td>
<td>.30 .75</td>
</tr>
<tr>
<td><em>TROLLIUS—Ocreasius</em></td>
<td>(Orange Globe Flower) Orange globes. 1-4 oz.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>LECITONERI</em></td>
<td>One of the best of this group. Tallest and largest flowering, latest to bloom.</td>
<td>.20 .50</td>
</tr>
<tr>
<td><em>EUROPEUM—European Globe Flower</em></td>
<td>Yellow. 1-4 oz.</td>
<td>.10 .25</td>
</tr>
<tr>
<td><em>GOTHALIA—New Giant</em></td>
<td>Deep orange. 20&quot;</td>
<td>.10 .25</td>
</tr>
</tbody>
</table>

**THALICTRUM DIPTEROCARPUM COMES EASY FROM SEED**

**TULIP** | Taken from best Darwin types mixed. | .10 .25 |
| **TULIPA—Saxifrages** | Finely cut leaved dwarf border. Small pink flowers. easy, free. 1-4 oz. 65c | .10 .25 |
| **SAXITRIS—Rosse** | A new Darwin type. Tunicia, Trailer, covered with delicate pink flowers. | .20 .50 |
| **VALERIA—Coecina (taurinum)** | Red rose or white. 1-4 oz. 55c | .10 .25 |
| **OFFICINALIS—Garden Heliotrope** | Has never seeded with us. Imported seed. White flowers. | .15 .35 |
| **VERBASCUM—Giganteum** | (Moth Mullein) Silver white foliage, Yellow flowers. Fine for back border. | .60 .40 .85 |
| **Hybridium Harkness Hybrids** | Tall spikes of pure deep yellow, Pretty. 5 feet. 1-4 oz. 40c | .10 .25 |
| **Hybridium Miss Willmott** | Large flowered. Shades of yellow and white. 1-2 oz. 25c | .10 .25 |
| **Libani** | Golden yellow sepals. Attractive. 30c | .10 .25 |
| **POERONICUM** | Very pleasing border plant. Shades include white, pink, salmon, and violet. Graceful spikes. | 25 .60 |
| **VERBENA—Aubretia Grandiflora** | (Rose Vervain) A North American native. Flower purple, pink, red or white. Very reliably hardy in North, but can be treated as an annual, making a high & ramified border plant. | .15 .35 |
| **VENOSA** | This South American Specie is hardy. Its beautiful shade of purple to white flower is a lovely border. | .15 .35 |
| **VERONICA—Alpina** | Dwarf. Mixed shades of blue. | .15 .40 |
| **ACMETHIS** | Long spikes of clear blue. Dwarf tufted habit. | .12 .35 |
| **Backofeni** | Speedwell Spikes of light blue. | .20 .50 |
| **CYNURA** | Aeonite blue, silverly white foliage. Fine. | .10 .25 |
| **CARETA** | White flowers in profusion. | .25 .65 |
| **COEYRANOBA STRICIA** | Dense plume of azure blue. Really fine. | .25 .65 |
| **GUTBRIANA** | Excellent dwarf for rockery. Deep blue. | .15 .35 |
| **LUCANIA** | Pretty silver foliage. | .60 .25 .65 |
| **TULIPS** | For border or rock garden. 1-4 oz. 50c | .10 .25 |
| **LONGIFOLIA** | Spikes of deep blue. | .15 .40 |
| **PROSTRATA** | Hungarian Speedwell Miniature azure spikes in the spring. | .15 .35 |
| **ROYAL BLUE** | Brilliant shade of dark blue. Bushy habit. Fine for rockery. | .25 .65 |
| **RUPESTRES** | Fine carpet plant. Sheets of brilliant blue in early spring. | .20 .50 |
| **SAXATILIS** | Bright blue flowers. Trailer, fine for rockery. | .25 .65 |
| **SPIELTRA** | Flowers of attractive spikes in white, blue, rose, or mixed. 20" 1-4 oz. 40c | .10 .25 |
| **TENAX** | Gently blue spikes. Fine border item. 1-4 oz. 60c | .15 .35 |

**Packet Each of these 15 choice varieties** | $2.25 |

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**VIOLA**

**CORNUTA** | (Tufted pansies). These varieties are ideal in either the rockery or the border. Nothing gives quite the profusion of bright bloom that these violas do in the Spring. | .15 .40 |
| **ALBA** | Delicate cream white 1/4 oz. 50c | .10 .25 |
| **ADNATION** | Purple blue. Fine 1-4 oz. 50c | .10 .25 |
| **BLUE PERFECTION** | Light blue. 1/4 oz. 50c | .10 .25 |
| **BLACK PRINCE** | Intense dark purple. 1/4 oz. 60c | .10 .25 |
| **CYCLOPS** | Deep violet with white eye. | .10 .25 |
### VIOLA (Continued)

<table>
<thead>
<tr>
<th>Name</th>
<th>Packet of 12 of the two varieties</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cornuta “Jersey Gem”</td>
<td></td>
<td>.10 .25</td>
</tr>
<tr>
<td>Cornuta Scotch Border</td>
<td></td>
<td>.10 .25</td>
</tr>
<tr>
<td>Cornuta Scotch Border Selected</td>
<td></td>
<td>.20 .50</td>
</tr>
<tr>
<td>Bosniaca</td>
<td></td>
<td>.25 .50</td>
</tr>
<tr>
<td>Odorata “Prince of Wales”</td>
<td></td>
<td>.30 .65</td>
</tr>
<tr>
<td>Odorata “The Czar”</td>
<td></td>
<td>.30 .65</td>
</tr>
<tr>
<td>Odorata Alba</td>
<td></td>
<td>.30 .65</td>
</tr>
<tr>
<td>WAHLENBERGIA—Dalmatia</td>
<td></td>
<td>.70 .14</td>
</tr>
<tr>
<td>WALLFLOWER—Single Mixed</td>
<td></td>
<td>.10 .25</td>
</tr>
<tr>
<td>WALLFLOWER—Double Mixed</td>
<td>1-4 oz.</td>
<td>.10 .25</td>
</tr>
</tbody>
</table>

### ORNAMENTAL GRASSES

<table>
<thead>
<tr>
<th>Name</th>
<th>Packet of 12 of the two varieties</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANDROPOGON—Argenteus</td>
<td></td>
<td>.15 .35</td>
</tr>
<tr>
<td>ARUNDO—Donax (Great Reed)</td>
<td></td>
<td>.15 .35</td>
</tr>
<tr>
<td>CERATOCHLOA—Pendula</td>
<td></td>
<td>.15 .35</td>
</tr>
<tr>
<td>ELYMUS—Giganteus</td>
<td>(Giant Bunch Grass)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>ERIANTHUS—Ravenae</td>
<td>(Ravena Sugar Grass)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>EULALIA—Japonica</td>
<td>(Japanese Eulalia)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>FESTUCA—Glaucum</td>
<td>(Alpine Bunch Grass)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>VIRIDIS</td>
<td>(Green Fescue)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>KÖLZINGA—Setacea</td>
<td>For edging or border</td>
<td>.15 .35</td>
</tr>
<tr>
<td>LASIAGROSTIS—Argentea</td>
<td>Fine for cutting, green or dry</td>
<td>.15 .35</td>
</tr>
<tr>
<td>MELICA—Alitassium</td>
<td>(Tall Pearl Grass)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>ALITISCHS—Grandis</td>
<td>Tall grass having purply leaf</td>
<td>.15 .35</td>
</tr>
<tr>
<td>PANICUM—Virgatum</td>
<td>(Twirly Fan Grass)</td>
<td>.15 .35</td>
</tr>
<tr>
<td>Altimissum</td>
<td>A handsome and useful border plant.</td>
<td>.15 .35</td>
</tr>
</tbody>
</table>

### VIOLA, JERSEY GEM IS LOVELY IN ROCKERY

It is not generally known that many of our best and prettiest annuals may be sown in the fall, and that some of them are even better if fall sown. Among these are Alyssum, Antirrhinum, Callendula, Callipity, Candytuft, Carnations, Calendula, Escholtzia, Euphoria, Godetia, Gypsophila, Hunnemania, Kohler, Larkspur, Marvel of Peru, Dianthus, Linum, Lupinus, Nemophila, Nicotiana, Nigella, Petunia (bedding vars.). Phlox, Drummondii, Poppy, Schizanthus, Veronica, Verbena. Sweet Peas may also be sown in fall, but personal experience here has shown that our frigid Ohio springs are rather hard on the seedlings. All the above will be found in splendid variety in our list of annuals.

Plants from Fall sown seeds are harder, with better root system, and can be transplanted in the cool, wet weather much easier than those from the spring sowings. They will bloom earlier, and blooming season can be greatly lengthened if both fall and spring sowings are made.

**NOTICE—**Care should be taken not to sow too early, else the seeds will germinate and seedlings will winter kill. Early November is the best time in this section.
Carefully rogued to type and clean of yellow centers. They will give utmost satisfaction to the market grower and florist. We grew some of the novelties but most were imported.

**STAPLE ASTERS**

**FOR THE GARDEN AND CUT FLOWER MARKET—PRIME STOCK**

**Early Jewelers (Queen, Early Express or Early Hohenzollern).** The earliest of all asters, comet type, branching from the ground up into four or six slender stems crowned with good sized comet type flowers. Disbudded it makes good size. Being a quick grower not so susceptible to growth by lack of water or cultivation, else it will dwarf. A very profitable aster for bench or open ground. For colors: White, Rose, Light Blue, Purple or Mixed. Pkt. 10c, 1-16 oz. 20c, 1-8 oz. 35c, ½ oz. 65c, ¼ oz. $1.00, 1 oz. $1.65.

**Lavender Gem.** A fine upright comet aster, good size, long stem, never comes yellow-centered. The earliest true lavender. Pkt. 10c, 1-32 oz. 20c, 1-16 oz. 35c, 1-8 oz. 65c, ½ oz. $1.00, ¼ oz. $1.65, 1 oz. $2.25.

**Queen of the Market.** A fine upright comet aster, an earlier form of the branching aster. Coming into bloom with the last of the large and strong growers. A very valuable new aster. 6 colors: White, Light Blue, Deep Rose, Dark Purple, Lavender, Peach Blossom or Mixed. Pkt. 15c. Trade Pkt. 10c.

**California Giant—Single.** An important addition to the garden asters. Stem and flower as large as above. Mixed in soft shades only. Pkt. 20c; Tr. Pkt. 50c.

**Late (American) Branching.** Probably the best known of all Photeneda staple sort for years in both the garden and the markets. 11 colors. Cardinal, Crimson, Deep Rose, Lady Rosetta, Lavender, Aster, Peerless Pink, Lavender Pink, Sensation (Dark Crimson), Blackblush, Purple, Extra seed. Pkt. 10c, 1-8 oz. 20c, 1-32 oz. 35c, ½ oz. 65c, ¼ oz. $1.00.

**Royal.** An earlier form of the branching asters. We consider this the most important in the whole list for the commercial grower. Coming into bloom with the last of the Late Beauty type, but blooms with the last of the Giant Comet, a most important factor in the cut flower market, both under glass and outside. White, shell-pink, lavender-pink, lavender, purple, rose, or mixed. Pkt. 10c, 1-16 oz. 25c, 1-8 oz. 40c, ¼ oz. 75c, ½ oz. $1.25, 1 oz. $2.25.

**Sawyer Asterum.** We have a good stock of carefully grown seed in white, pink and deep lavender. Pkt. 10c, 1-8 oz. 35c, ¼ oz. 65c, ½ oz. $1.00, 1 oz. $1.75.

**Vick's Mikado.** The finest of the midseason comet asters, very vigorous and free, the immense feathery flowers reaching under fair cultivation as high as 6½ inches in diameter. White, Rose, Lavender Pink, Violet, Lavender, Crimson, Purple, or Mixed. Pkt. 10c, 1-16 oz. 25c, 1-8 oz. 40c, ¼ oz. 75c, ½ oz. $1.25, 1 oz. $2.00.

**Early Beauty Type.** All the characteristics of Early Jewelers but blooms with the latest of the Late Branching. Nine separate colors: Carmine, Lavender, Purple, Shell-pink, Rose, White, Crimson, September Beauty, Black Prince, or Mixed. Pkt. 20c, 1-16 oz. 40c, 1-8 oz. 75c, ¼ oz. $1.25.

**Single or Marguerite Asters.** Very artistic daisy-like flowers always in soft pastel shades. Four colors, White, Soft Rose, Light Blue and Dark Red. Pkt. 10c, trade pkt. 25c.

**Ball's White.** A new white branching aster that has attracted much attention in the markets of late. Good and easy. Same price as Giant Branching Comet.

**Upright Comet (Pastel Pink).** A wonderfully soft, rose pink. This aster is in a class by itself as to color, nothing like the color in any other aster, a real novelty. Good sized flowers on slender stems. Pkt. 25c, trade pkt. 50c.

**Imperial.** A most important aster, much used for making up. Well rounded flowers, good size, strong stem and flower. Very free, and useful for taking up and potting in bloom, when it will last for two weeks or more. 2 colors: Deep Purple, Dark Pink Indigo on white ground. Rose Carmine, Yellow over pink, Lilac, or Mixed. Pkt. 10c, 1-16 oz. 25c, 1-8 oz. 40c, ¼ oz. 75c, ½ oz. $1.40, 1 oz. $2.25.

**Giant Branching Comet.** A heavy grower, so far superior to the old upright form of comet that we have discarded the latter. Fine form, good stem and an excellent flower. For immense size disbudded. 8 colors: White, Shell Pink, Rose, Light Blue, Azure, Dark Blue, Deep Rose, Crimson, or Mixed. Pkt. 10c, 1-16 oz. 25c, 1-8 oz. 40c, ¼ oz. 75c, ½ oz. $1.40, 1 oz. $2.25.

**California Giants.** Flower larger than Crego stem much longer. Practically non-lateral, doing away with the necessity of disbudding. Very large and strong grower. A very valuable new aster. 6 colors: White, Light Blue, Deep Rose, Dark Purple, Lavender, Peach Blossom or Mixed. Pkt. 15c. Trade Pkt. 10c.

**California Giant—Single.** A very artistic single form with good size, long stem, and a strong grower. For bench or open ground. Four colors: White, Shell Pink, Rose, Light Blue, Deep Rose, Crimson, or Mixed. Pkt. 10c, 1-16 oz. 25c, 1-8 oz. 40c, ¼ oz. 75c, ½ oz. $1.40, 1 oz. $2.25.

**Aster Globe Pyramidal.** Very large and strong grower. A very valuable new aster. Not as reliable as our selected staples, but worth growing, especially the dwarfs, which make up into miniature, well arranged bouquets from eight to twelve inches tall. Very large and strong grower. A very valuable new aster. Good and easy. Same price as above. Mixed, 1 oz. $1.75, 1 oz. $2.50.

**Aster California Giant is Immense When Well Grown**

**STAPLE ASTERS**

[Further details and descriptions of various astro species and their cultivation needs are not transcribed here due to their length and complexity.]
**Annual Flower Seeds**

### ASTRERS, NOVELTY COLORS (Continued)

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Tr.</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>American Branching</strong></td>
<td>Light Yellow</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Bolts Dwarf</strong></td>
<td>Wonderful range of colors. Very free and long standing. Excellent for edging. Mixed only</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Dwarf Cherokee-flowered</strong></td>
<td>Tallier than Bolton, large flowers. Especially fine for borders and low bedding. Bright color and wonderfully free and long standing</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Dwarf Hohenzollern</strong></td>
<td>Similar in habit, but color very much lighter. Many light colors</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Unicorn</strong></td>
<td>Plants about 2 ft. tall, branching habit, flowers of good size with a frilly, long-tapered florets. Mixed only</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>New Fancy Yellow</strong></td>
<td>Fairly large and fully double. An extra fine dwarf flowered</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Bettigerd's Quilled Yellow</strong></td>
<td>Deeper shade than the above. Smaller flower. Rounded yellow center with a frill of yellow petals</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Heart of France</strong></td>
<td>A medium sized branching aster, well rounded flowers, very free, rich, dark red</td>
<td>.10 .25</td>
</tr>
<tr>
<td><strong>Crimson Giant</strong></td>
<td>Upright type, about 30 inches tall. Large double flowers of bright crimson. Very showy</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Everlasting Aster</strong></td>
<td>This curious aster was found in the field of the John Do not overlook all Alyssum Procumbens re-selected. Annual edging plant in the list.</td>
<td>.15 .40</td>
</tr>
</tbody>
</table>

### AMMOMIUM — Alatum Grandiflorum

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Tr.</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Victoria</strong></td>
<td>Alatum Grandiflorum</td>
<td>.10 .25</td>
</tr>
</tbody>
</table>

### Antirrhinum (Snapdragon)

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Tr.</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Antirhinum Maximum</strong></td>
<td>Extra tall and strong types of A. Grandiflorum. New and distinct.</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Apple Blossom</strong></td>
<td>Clean light pink</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Cerebus</strong></td>
<td>Deep Carmine with yellow lip, white throat</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Copper King (Indian Summer)</strong></td>
<td>Coppery scarlet, changing to copper color</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Goldeind</strong></td>
<td>Light orange with lemon yellow lip</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Maralda</strong></td>
<td>Coppery carmin with lemon yellow lip</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Natalia</strong></td>
<td>Pure white</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Cortin</strong></td>
<td>Bright rosé lilac</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Cathleya</strong></td>
<td>Bright rosé lilac</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Coral</strong></td>
<td>Pink with white throat</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Fascination</strong></td>
<td>Deep flesh</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Wallflower Shades</strong></td>
<td>Brown, reds, bronzes, etc</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Defiance</strong></td>
<td>Orange scarlet</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Golden Wonder</strong></td>
<td>Deep golden</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Old Gold</strong></td>
<td>Bronzy yellow</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Rosy Carmine</strong></td>
<td>Bright carmine rose</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Ruby</strong></td>
<td>Ruby red</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Venus</strong></td>
<td>Rosy white with frilled edges</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>The Rose</strong></td>
<td>Very pink, large flowers</td>
<td>.15 .40</td>
</tr>
</tbody>
</table>

A packet each of 10 varieties $1.00. Mixed | .15 .40 |

### Pallisides

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Tr.</th>
<th>Pkt Pkt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lupinoides</strong></td>
<td>Red, yellow and green</td>
<td>.15 .40</td>
</tr>
<tr>
<td><strong>Tricolor Splendens</strong></td>
<td>Mixed</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Sunrise</strong></td>
<td>The most brilliant of all, may be used in heavy plantings, parks and like places</td>
<td>.10 .20</td>
</tr>
<tr>
<td><strong>Mixed</strong></td>
<td>.10 .20</td>
<td></td>
</tr>
</tbody>
</table>

### Do not overlook all Alyssum Procumbens re-selected
TALL SNAPDRAGONS (Continued)

TRIANGLEOPSIS Grandis.

ASPARAGUS, Plumosa Nanus.

BALSAM (Lady's Slipper).

ANNUAL SEEDS

CELOSIA CHILDSII Drys to color well for winter bouquets.

CALCEOLARIA Striking pot plants for greenhouse or home. Set better and self colors mixed. Extra strain.

Hybrida Tigrinia. Tigerized mixed. 1-32 oz. $1.00

10 .25

CALENDULA (Pot Marigold).

best, easiest, and showiest of all annuals. Fine for cutting.

Lemon Queen. Rich lemon

10 .25

Orange Queen. Fine doubly flowered

10 .25

Meteor. Combination of yellow and orange

10 .25

Favorite. Cream, striped yellow

10 .25

Trianon. Yellow, striped orange, dark eye

10 .25

Lebron. Nankoon yellow with dark center

10 .25

Ball's Florists' Strain of Orange King. An extra strain of Orange King larger in every way and more double.

25 .65

Sulphur Crown. Lemon

10 .25

CALLISTOPSIS. Showy free annuals, of easy culture. Must have full sun; in bloom all summer. Fine for cutting, and the dwarfs are extra good for edges.

Tintoria (bicolor), yellow and brown

0.15

Coronata Maximus. Tall orange spotted brownish purple

0.15

Nana Bicolor. Dwarf yellow and brown

0.15

Crimson King. Spotted brownish crimson

0.15

Golde Wave

0.15

Radiata Mixed

0.15

CANDY TUFT. A most useful hardy annual

Dwarf Hybrids. A beautiful border, fine blooming dwarf, colors range mostly in pale pink, lilac, mauve, white, crimson, orange.

0.15

Giant Empress. Immense heads of pure white

0.15

Giant Hyacinth-flowered. Pure white, resected.

0.15

Umbellata. Finest mixed

0.15

Dwarf Umbellata. Finest mixed

0.15

Queen of Italy. Fine flowering, dwarf, compact, with almost evergreen foliage. May be grown as annual or biennial.

0.15

CANDY. Taken from the best introductions in this nursery district.

CARDINAL CLIMBER. A splendid new climber with dark green, finely cut foliage, white, bright red flowers.

0.15

CELOSIA CHILDSII (Chinese Wool Flower) The most curious and showy of all Celosias. A gorgeous effect, tall massing, and unusually fine for cutting, especially the yellows and pinks. This is recommended more than any other annual in our list. We offer this season, White, Yellow, Crimson, Rose, Light Pink, or Mixed.

0.15

CELOSIA CHRYSANTHEMIFLORA. Immense flat heads of brightly colored flowers. Finest for cutting. One of the best introductions for years. Easy and extra good. Mixed only.

10 .25

CELOSIA PRIDE OF CASTLE GOULD. Wonderful feathery heads of rich shades. Much used for forcing.

20 .50

CELOSIA PLUMOSA (The Plumed Cockscobmb) A magnificent giant strain of mixed colors, yellow, scarlet, cream, etc.

0.15

Plumosa Mixed

0.15

CELOSIA CRISTATA (True Cockscobmb) Glasgow Prize. Immense showy, dark crimson combs.

10 .25


10 .25

Dwarf Mixed

0.15


20 .50
CELOSIA CHITATA (Continued)          Tr     Pkt Pkt
Striped. Dwarf. Combs beautifully striped in various colors, rose, purple, etc. Very effective. New                      19.50  
CENTAUREA CYANUS (Bachelor’s Button) Double White, Rose, Blue or Mixed                   10.25  
Gymnoarca. Much used "Dusty Miller" border                                         0.50  
Americanus (Haskel Flower). Large "thistle-like" flowers, Sky blue or white. Extra for cutting or for forcing.           10.25  
CENTAUREA IMPERIALIS (Sweet Sultan) Finest strain for forcing, best Italian. Maple grown stock                      0.25  
White, at 'Balloon Rose, Delicate Lilac, Purple, Yellow or Mixed                       10.25  
Pigpenina. The finest Sweet Sultan for cutting or for florists' design work.          10.25  
Sauveoleus. Yellow                                                                  10.25  
CHRYSANTHEMUM. Showy and effective summer flowering annuals, much used for forcing and for summer cutting. Not grown as extensively as they deserve. Easy and free.       19.50  
Harridgallus. Teiolar. White and rose. Eastern Star, yellow and white. Evening Star, yellow, Morning Star, white, Eclipse, pink, marked with distinct scarlet ring. Chameloon, golden chamois, scarlet, white or mixed. 0.25  
Radiatum Hybrida. Quilled and wheel shaped flowers in shades of white to orange. Artistic and fine for cutting. 10.25  
CINERARIA. Fine pot plants for greenhouse or home.                                 25.00  
Hybrids and Florals. A choice mixture. 1-32 oz. $3.50                             25.00  
Deep Bright Blue. 1-32 oz. $1.75                                         20.00  
Old Rose. 1-32 oz. $1.75                                                        20.00  
Sharp Crimson. 1-32 oz. $1.00                                             25.00  
Stellata Hybrida. Enormous flower and plant. Twisted and curled petals in finest shades and colors. 1-32 oz. $3.00 25.00  
CLARKIA. Easily grown annuals. Long stems, in appearance resembling the stock flowered delphiniums. Easy and free. Fine for vases or borders. 10.25  
Double White, Apple Blossom, Salmon Queen, Pet Queen, Purple Queen, Orange Queen, Chamois Queen, Ruby King, or Mixed. 3-4 oz. 25c                              0.10  
CLEOME (Spider Plant). Very hardy from seed. Produces splendid bloom first season. Very rapid growth, valuable for covering trellises, etc. In sowing, place seeds edgewise and cover lightly. Two colors, Blue, White or mixed. 1/4 oz. 25c                           0.10  
COBRA SCANDENS (Cup. and Saucer Vine or Cathedral Bells). Climbers of very rapid growth, valuable for covering trellises, etc. In sowing, place seeds edgewise and cover lightly. Two colors, Blue, White or mixed. 1/4 oz. 25c                       0.10  
COLEUS—Regalis. King's Coleus rainbow mixed. 25.00  
COSMOS (Continued)                      Tr     Pkt Pkt
Early Flowering Giants. White. Crimson, Pink or Mixed                               10.25  
Early Double Crested. Anemone flowered form, early and ideal for cutting. Four colors. White, Pink Beauty, Crimson, Malmaison Pink, or Mixed. 3 oz. 15.00  
Late Double Crested. This new form of Cosmos is not strictly double but much resembles the double form of Perenulum Roseum. A grand addition to the list of late flowers for cutting. Two colors, Rose and mixed. 0.25  
Red, White or Mixed. 3/4 oz. 45c                                          10.25  
CYNOGLOSSUM—Amabile. Chinese Forget-me-not. Fine blue color. 18 in. 10.25  
COIX LACHHLMAE (Job's Tears). Ornamental grass.ustria.                              10.25  
DRACENA INDIVISA. The slender dracaena much used in bedding.                     10.25  
DATURA (Angel's Trumpet). Three to five ft. plants. White, Pink, Rose or Mixed. trumpet shaped flowers. 10.25  
DHALIA. Very easy from seed. Produces splendid flowered bloom. Sow early inside; transplant after frost.              10.25  
Finest Double Mixed                                                               10.25  
Double Cactus Mixed                                                                20.50  
Pompom Mixed                                                                       15.40  
DELPHINIUM ANNUAL (Larkspur) Tall double stock flowered, the finest of this class. Very effective. Exceedingly good backgrounds in the annual bed, and for cutting. The soft pastel colors and feathery green foliage are not equalled in any other plant. Seeds are best sown in fall, but will come nicely if sown in very early spring and broadcasted on top of the March snows. 10.25  
Violet Pastel Rose                                                                 15.40  
Purple Scarlet Rose                                                                10.25  
Pink Pale Rose                                                                     5.00  
Flesh Light Blue                                                                   10.25  
Mixed Bright Rose                                                                 15.40  
One Packet, your choice of above                                                  10.25  
One packet contains eleven colors Some Exquisite. Pink                              10.25  
Tall Hyacinth Flowered. White, Violett, Rose, White, or Mixed. 10.25  
Dwarf Rocket, Mixed                                                                0.45  
Tall Rocket Mixted                                                                 10.25  
Candelabra. Formed Larkspur. Pretty pyramid shaped, blooms late. Mixed. Fine colors.                                         10.25  
DIANTHUS (Garden Pink) Eastern Queen. Beautifully marked rose.                    10.25  
Sov. De Malmaison. Large flowering double.                                          10.25  
Queen of Holland. The finest white.                                              10.25  
Marvellous Mixed. This remarkable strain produces large flowers, double, with fine thread-like fringes. All shades from white to deep purple-red. 10.25  
Heddeiwigi Duke Ferdinand (Garden Pink). Double lilac flowers, with black zone, free and distinct. 20.50  
Heddeiwigi (Garden Pink) Low                                                    10.25  
Heddeiwigi (Garden Pink) Double striped                                          10.25  
Linianatur Striata. Striped and blotched items in two fists and pink Special. 0.35  
Nobilis (Royal Pink). Large flowers in bright shades. Plant very robust, foliage dark green tinted brown 10.25  
Sulphureus (New) Light yellow, double flowers, as yet slightly various as to color 10.25  
Fireball (New) Large flowers in bright shades. Plant very robust, foliage dark green tinted brown 10.25  
Pink Beauty. Fine pink shade                                                       10.25  
Fairy Queen. Delightfully colored, white edge                                       10.25  
Salmon Queen. Brilliant salmon, distinguishable and charming                      10.25  
Packet of each 15 varieties $1.00.                                                 10.25  
Mixture of all Annual Pinks                                                        10.25  
THE DIANTHUSES ARE SPLENDID IN THE BORDER
DIDISCUS COERULEA (Lace Plant) Fine for cutting. Large flat face-like flowers of light blue, on long stems. This has been used for some years as Queen Anne's Blue Lace Plant................. .10 .25

DIMORPHOTHECA. Extra for low dwarf border. Persistent and free blooming. Upright flowers of bright orange, lemon, red etc. mixed............. .10 .25

Aurantia. Golden West.............................. .10 .25

Aurantia Hybrids. Mixed............................ .10 .25

DOLICIOS (Snow on the Euphorbia Variegate). Charming (African Aurantiaca Hybrids. Mixed .10 .25

4 oz. 25c .10 .20

Alba Fl. PI. Double white.......................... .10 .25

Alba. Pure white.05 .15

Ballet Girl. Cochineal Carmine, verse red cream white. 1 oz. 25c .10 .20

Chrome Queen. Amber yellow. 1/2 oz. .10 .20

Carmine King. Carmine rose on both sides of petals.............................. .10 .25

Croce. Double orange. 1/4 oz. 25c .10 .20

Caniculata (Crocea) or C. Rosa-sea (rose). Fluted petals. 1/4 oz. 25c .10 .20

Dainty Girl. Coral on orange. 1/4 oz. 25c .10 .20

Fringed Yellow. Daintily fringed flowers. 1/4 oz. 25c .10 .20

Golden West. Thers are pure white and foliage lighter in color in color. Mixed............. .10 .25

ESCHOLTZIA. (California Poppy). Very attractive annuals for beds, masses or edging, free flowering, with very handsomely finely cut foliage. In bloom from July till frost. The yellow sorts and the blue Centaureas make a beautiful combination. (Do not try to transplant these). .10 .20

Alba. Pure white.05 .15

Alba Fi. Fl. Double white 1/4 oz. 25c .10 .20

Ballet Girl. Cochineal Carmine, verse red cream white. 1 oz. 25c .10 .20

Carmine King. Carmine rose on both sides of petals.............................. .10 .25

Crocce. Double orange. 1/4 oz. 25c .10 .20

Caniculata (Crocea) or C. Rosa-sea (rose). Fluted petals. 1/4 oz. 25c .10 .20

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Fringed Yellow. Daintily fringed flowers. 1/4 oz. 25c .10 .20

Golden West. Thers are pure white and foliage lighter in color in color. Mixed............. .10 .25

Orange Flame. Vivid orange scarlet. 1/4 oz. 25c .10 .20

Purple Glow. Reddish purple. 1/4 oz. 25c .10 .20

Rose Cardinal. Large flowers, white inside, rose outside.06 .15

Rosy Queen. Rose pink.05 .15

Scarlet Beauty. Deep scarlet.10 .25

The Gelson. Inside brilliant gold, outside orange crimson. Fluted petals. 1/2 oz. 25c .10 .25

Tango. Deep red, overaid terra cotta. 1-4 oz. 25c .10 .20

Brilliant Mixed. Rich in shades of crimson, orange and scarlet. 1/2 oz. 15e. .95

Any 15 of the above Escholtzias for .10 .25

EUPHORBIA VARIEGATA (Snow on the Mountain). Belongs to the Poinsettia genus. One of the most popular vines, very delicate fern-like foliage and masses of small star-shaped flowers. White, scarlet or mixed.05 .15

Morning Glory, Rochester Pink. An extra fine giant poinsettia.10 .25

Imperial (Chinese Morning Glory). Oz. 25c .06 .15

Ipomoea Quamoclit (Cypress Vine). One of the most popular vines, very delicate fern-like foliage and masses of small star-shaped flowers. White, scarlet or mixed.05 .15

Morning Glory Mixed .06 .10

KOCHEA CHILDISH (Burnning Bush or Summer Cypress). A very easily grown annual attaining a height of about three feet. The plants which resemble Cypress in summer, change to carmine and blood red in autumn. Flowers small scarlet. A splendid ornamental annual.10 .25

LANTANA. Desirable greenhouse or bedding plant. In bloom the entire summer. Verbena-like flowers in multitude. Hybrid Mixed................. .10 .25

LAVATERA (Annual Mallow). A beautiful wheel flowered annual with numerous spikes of rosy white flowers from July until frost. Fine for cutting.......... .10 .25

GLADIOLUS (Large Flowering). Seed from selected varieties. .15 .35

Seed from Primulina Hybrids. .10 .35

GODETIA. Very attractive hardy annuals, bearing bright yellow flowers like Escholtzia. Fine for cut¬ting. Keep for many days.10 .25

HUNNEMANNA (Bush Escholtzia). Bushy plants, bearing bright yellow flowers like Escholtzia. Fine for cut¬ting. Keep for many days.10 .25

HELIOTHROPE—Lemoine's Giant, Mixed colors, the finest possible strain. .10 .25

HELIOPSIS MONSTROSUM (Straw Flower). Canary Yellow, Crimson, Fireweed, Silver Ball. Rose Carmine, Scarlet, Salmon Queen, Violet Queen and Mixed. .10 .25

HELICHRYSUM MONSTROSUM (Burning Bush or Summer Cypress). A very easily grown annual attaining a height of about three feet. The plants which resemble Cypress in summer, change to carmine and blood red in autumn. Flowers small scarlet. A splendid ornamental annual.10 .25

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LAVATERA (Annual Mallow). A beautiful wheel flowered annual with numerous spikes of rosy white flowers from July until frost. Fine for cutting.......... .10 .25

LINUM GRANDIFLORUM RuBRIUM. Red annual mix. Easy and rapid. .10 .25

LUPIN (Annual). Free flowering, easily grown annuals, with long gracefully shaped flowers of rich and variously colored pea-shaped flowers. Valuable for border or cutting.10 .25

Hybridus. Deep scarlet and white, Rose purple, Rose, Crimson, or mixed. .95 .15

Hartwegi. White, Dark Blue, Rose, Sky Blue and finest mixed. .95 .15

ESCHOLTZIAS MAKE A CHARMING BORDER
MARVEL OF PERU

MESEMBRYANTHEMUM CRYSSTALLINUM
Very rapid growth, MIGNONETTE.

FRENCH MARIGOLD

AFRICAN MARIGOLD

Malope. Dwarf, rather late to flower. Thick, dark green leaves. % oz. 25c.10

Tall, Dwarf Double Mixed. All shades of yellow .05 .10

Tall. Variegated foliage, mixed.10 .25

A selection from the best and finest flow-ers of best colorings, 500 seeds. Oz. 5c .05 .15

Giant Mixed, A selection from the best of our test sorts, plain and fringed.

Colors of finest shades only. Self colors, pinks, whites, deepest velvety reds, purples, mottled, etc. A better mixture than we have ever been able to buy before. 1000 seeds $1.00 .15 .40

Admiration. Deep violet blotted white .10 .25

Elegans. Light blood red, with yellow throat varieties. 1000 seeds $1.00 .15 .40

Julius Wolff. Light blue, giant flowers of deep violet blue. A fine border .10 .25

King Edward VII. White with crimson border .10 .25

Lutea. Fringed. Giant light yellow .10 .70

Intus Aurea. Giant plain petaled yellow through varieties .15 .40

Rheingold. White, with large yellow throat, beautiful .15 .40

Pitunia. Royal purple, white margin, fringed .15 .40

Giants of California. Finest giants in all shades. Immense flowers .15 .40

Fluffy Ruffles. A beautiful introduction of the Shepherd Co. Single flowers in mixed colors so fringed that they resemble doubles. 1000 seeds $1.00 .15 .35

Shepherd’s Double Mixed. Double pe- tinias are notoriously fickle as to coming double. This is the best strain we have been able to find after many seasons of trials. Save the weaker seedlings. They produce the finest flowers of best colorings, 500 seeds $1.50 .20 .50

Triumph. Showy plants for the border. 100 seeds .50 .10

Margraria. Large flowers of delicate edged green. Peculiar and fine .20 .50

Peppita. Dark crimson, carmine tinged to scarlet, with white border. New .15 .40

Rosalind. Large flowers of delicate rose .15 .40

MAKE SEVERAL SOWINGS OF MIGNONETTE

NASTURTIUM

Probably the best known and most used of any annual.

Dwarf Finest Mixed .05 .10

Dwarf Dark Leaved Varieties .05 .10

Tall Variegated Leaved Mixed .10 .25

Tall. Finest well balanced mixture .05 .10

Dwarf Dark Leaved Varieties .05 .10

PEREGRINUM (Canary Creeper or Can¬

ary Bird Flower). Flowers yellow, fringed, most popular creeper .05 .10

NEMESIA Compacta

Extra fine strain of this favorite an¬

NEMESIA—Insignis. Blue. Clusters of blue flowers .10 .25

Mixed. Shades of violet, crimson, orange and scarlet .10 .25

NEMPHILA—Insignis. Blue. Clusters of blue flowers .10 .25

Miss Jekyll. Beautiful new variety with cornflower blue blossom, fine for cutting .10 .20

Miss Jekyll. White .10 .20

NICOTIANA (Flowering Tobacco).

Sanderae Hybrids. Delightfully sweet¬
scented, and of various colors .10 .20

Affinis. Pure white, sweet scented .05 .10

New Hybrids. Flesh Color .10 .25

or Mixed .10 .25

ORNAMENTAL GOURDS. Small sorts, round, pear shaped etc, in various shades of green, yellow, and white, climbing vines giving good shade. Oz. .05 .15

PETUNIA

Giant Mixed. A selection from the best of our test sorts, plain and fringed.

Colors of finest shades only. Self colors, pinks, whites, deepest velvety reds, purples, mottled, etc. A better mixture than we have ever been able to buy before. 1000 seeds $1.00 .15 .40

Admiration. Deep violet blotted white .10 .25

Elegans. Light blood red, with yellow throat varieties. 1000 seeds $1.00 .15 .40

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Triumph. Showy plants for the border. 100 seeds .50 .10

Margraria. Large flowers of delicate edged green. Peculiar and fine .20 .50

Peppita. Dark crimson, carmine tinged to scarlet, with white border. New .15 .40

Rosalind. Large flowers of delicate rose .15 .40

MAKE SEVERAL SOWINGS OF MIGNONETTE

ANNUAL SEEDS 21

Painesville, Ohio.
### SINGLE ANNUAL POPPIES

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seoul</td>
<td>Dark maroon, 12&quot;. For bedding. Discount to decorative poppies.</td>
<td>$0.10</td>
</tr>
<tr>
<td>Shirley</td>
<td>Elegant drum.</td>
<td>$0.12</td>
</tr>
<tr>
<td>Charleston</td>
<td>Same as Shirley, but smaller</td>
<td>$0.12</td>
</tr>
<tr>
<td>Peony</td>
<td>Same as Shirley, but finer</td>
<td>$0.12</td>
</tr>
<tr>
<td>Caerulea</td>
<td>Semi-double, for bedding.</td>
<td>$0.12</td>
</tr>
<tr>
<td>Crimson</td>
<td>Semi-double, for bedding.</td>
<td>$0.12</td>
</tr>
<tr>
<td>Purple</td>
<td>Semi-double, for bedding.</td>
<td>$0.12</td>
</tr>
<tr>
<td>White</td>
<td>Semi-double, for bedding.</td>
<td>$0.12</td>
</tr>
<tr>
<td>Mixed</td>
<td>Semi-double, for bedding.</td>
<td>$0.12</td>
</tr>
</tbody>
</table>

### DOUBLE ANNUAL POPPIES

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Flag</td>
<td>Flowers very large, snow white, bordered scarlet.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Carnation Flowered</td>
<td>Medium size. Brillian colors, fine for cutting if cut in bud.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Fireball</td>
<td>The finest of all salvias; very erect and wonderfully free flowering.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firebrilliant</td>
<td>A splendid dwarf sort.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedrummond</td>
<td>Fine for bedding or cutting.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedragon</td>
<td>Flowers resemble the brilliant Geranium tulip.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedrummond</td>
<td>Same as Firebrilliant, but finer</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedrummond</td>
<td>Mixed</td>
<td>$0.20</td>
</tr>
</tbody>
</table>

### SALPIGLOSSIS (Painted Tongue)

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agnata Blue</td>
<td>One of the greatest favorites among annuals.</td>
<td>$0.25</td>
</tr>
<tr>
<td>Black Prince</td>
<td>Largest variety.</td>
<td>$0.40</td>
</tr>
<tr>
<td>Ageratum Blue</td>
<td>Very easy to handle. Effective in bed or border.</td>
<td>$0.50</td>
</tr>
<tr>
<td>Ageratum Lilac</td>
<td>Very easy to handle. Effective in bed or border.</td>
<td>$0.50</td>
</tr>
<tr>
<td>Ageratum Salmon Pink</td>
<td>Very easy to handle. Effective in bed or border.</td>
<td>$0.50</td>
</tr>
<tr>
<td>Ageratum White</td>
<td>Very easy to handle. Effective in bed or border.</td>
<td>$0.50</td>
</tr>
<tr>
<td>Ageratum Mixed</td>
<td>Very easy to handle. Effective in bed or border.</td>
<td>$0.50</td>
</tr>
</tbody>
</table>

### RICINUS — Zanzibaricae (Castor Oil Plant)

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Royal</td>
<td>Formed one leading stem. Beginning on about 12 ft.</td>
<td>$0.25</td>
</tr>
<tr>
<td>Pacific</td>
<td>Formed one leading stem. Beginning on about 12 ft.</td>
<td>$0.25</td>
</tr>
<tr>
<td>American Flag</td>
<td>Flowers very large, snow white, bordered scarlet.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Carnation Flowered</td>
<td>Medium size. Brillian colors, fine for cutting if cut in bud.</td>
<td>$0.20</td>
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<tr>
<td>Fireball</td>
<td>The finest of all salvias; very erect and wonderfully free flowering.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firebrilliant</td>
<td>A splendid dwarf sort.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedrummond</td>
<td>Fine for bedding or cutting.</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedragon</td>
<td>Flowers resemble the brilliant Geranium tulip.</td>
<td>$0.20</td>
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<tr>
<td>Firedrummond</td>
<td>Same as Firebrilliant, but finer</td>
<td>$0.20</td>
</tr>
<tr>
<td>Firedrummond</td>
<td>Mixed</td>
<td>$0.20</td>
</tr>
</tbody>
</table>

### PETUNIA (Balcony Type)

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portland</td>
<td>Deep pure rose, nicely fringed.</td>
<td>$0.10</td>
</tr>
<tr>
<td>Portland</td>
<td>Same as Portland, for bedding.</td>
<td>$0.10</td>
</tr>
<tr>
<td>Portland</td>
<td>Same as Portland, for cutting.</td>
<td>$0.10</td>
</tr>
<tr>
<td>Portland</td>
<td>Mixed</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

### POPPY IRRESISTIBLE IS WONDERFULLY FINE

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rose Morn</td>
<td>A beautiful variety for edging.</td>
<td>$0.15</td>
</tr>
<tr>
<td>Rose Morn</td>
<td>Same as Rose Morn, for bedding.</td>
<td>$0.15</td>
</tr>
<tr>
<td>Rose Morn</td>
<td>Same as Rose Morn, for cutting.</td>
<td>$0.15</td>
</tr>
<tr>
<td>Rose Morn</td>
<td>Mixed</td>
<td>$0.15</td>
</tr>
</tbody>
</table>
SCHIZANTHUS. Largely used as a stove or house plant.

Wistonensis Excelsior. The finest of this fine strain. Oz. $1.00 ............ 20 .50

Dr. Badger’s Hybrids. Extra large flowers in exquisite shades, new ....... 15 .40

Rose and Amber Shades. New ......... 15 .40

STATICE Sinuata. Splendid for dried bouquets. One of the best everlastingings. White, Blue, Rose, Lavender, or Mixed. .............. 05 .15

Boudellii. Bright Yellow .......... 05 .15


STOCKS. One of the most popular of hardy annuals; sown in March and April they commence flowering in July. (Large flowered ten week.)

Blood Red. ..................... 10 .25

Canary Yellow. ................. 10 .25

Dark Blue. ..................... 10 .25

Flesh. ......................... 10 .25

Lilac. ......................... 10 .25

White. ......................... 10 .25

Rose. ......................... 10 .25

ONE EACH, Seven varieties, 50c

Finest Mixed. ................. 10 .25

SPECIALY SELECTED STOCKS from the best mother plants. Guaranteed 90% double. Colors clean and true as is possible from seeds. Planted in early April, they will commence flowering in June, and if kept cut, will continue till stopped by snow. Without doubt the finest strain of ten week stocks in cultivation.

Appleblossom. Purest Rose.
Chestnut Color. White.
Pink Tinted Yellow

EACH ......................... 25 .65

Early Giant Imperial, Golden Rose. A large, rose shaded stock, having each floret tinted with a golden center. .......... 25 .65

Early Giant Imperial, Antique Copper. The individual flowers are extremely large, and are delicately coloured with a rich crimson, overcast with a copper giving a shaded effect ........ 25 .65

Mixed, All Colors ............... 25 .65

SUNFLOWER (Helianthus). Few people realize the effect that may be accomplished by the use of the sunflower. The Chrysanthemum and Cut and Come Again types are remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect on shrubbery and for screens. Hardy annuals.

Cucumerifolius Purpurea (Red Annual Sunflower). A beautiful and easily grown novelty, 3 ft. All shades from yellow through different shades of red, down to crimson. A distinct break in color of this popular annual. Very artistic and well worth growing. .......... 95 .15

Cut and Come Again Sunflower. (The Everblooming Type). The single flowers, three to four inches across, are borne on long stems admirably adapted for choice edgings in mixture. Oz. 40c. .......... 95 .15

SUNFLOWER (Continued) ........ 10 .25

Double Chrysanthemum Flowered. Grows about six feet high and bears profusely. The perfect double flowers are bright yellow of different sizes: from three to six inches in diameter. Oz. 25c. .......... 05 .15

Large Russian. A very tall growing single variety, 10 to 15 ft., No seed used for poultry. Oz. 20c. .......... 05 .10

La Speciosa. (Mexican Sunflower) Resembles the biennial Dovoreum, fine for cutting. Very late. Must be planted inside .......... 15 .40

SWEET PEAS

EARLY FLOWERING SPENCERS Much earlier than the standard Spencer type, which makes them especially valuable for forcing, or for outside culture, where summer heat is hard on the main crop. Size and type identical with the late Spencers.

Aviator. Dazzling crimson scarlet .... 15 .50

Blue Bird. Rich deep blue .......... 15 .50

Bohemian Girl. Deep clear pink .......... 15 .50

Enehaeactus. Rosy Pink .......... 15 .50

Heather Bell. Lavender Mauve .......... 15 .50

Helen Leuc. Orange Salmon .......... 15 .50

Lavender King. Deep Lavender .......... 15 .50

Maroon Prince. .......... 15 .50

Miss Louise Gude. Brilliant Pink .......... 15 .50

Meadow Lark. Large early cream .......... 15 .50

Rose Queen. Deep rose .......... 15 .50

Snowstorm. .......... 15 .50

Toreb. Salmon orange overlaid cerise .......... 15 .50

Varrawa. Bright rose on cream .......... 15 .50

Extra Early Mixed. .......... 10 .40

One Packet Each of 14 named varieties $1.50

ORCHID FLOWERED

Splendid Collection of tried sorts Each one is really fine.

Alexander Malcolm. Bright scarlet corse ........ 10 .25

Austin Frederick. Improved giant lavender .......... 10 .25

Barbara. Fine orange salmon .......... 10 .25

Constance Hinton. Giant black seeded white .......... 10 .25

Countess Spencer. (True). Bright rose. Oldest and still one of the best .......... 10 .25

Crimson King. The rich deep crimson .......... 10 .25

Dobble Cream. Deep primrose .......... 10 .25

Elfrida Pearson. Giant light pink .......... 10 .25

Faerie Queen. Cream flushed salmon pink .......... 10 .25

Golden Glory. Deep gold .......... 10 .25

Hawmark Pink. Rose pink shaded salmon .......... 10 .25

Helen Lewis. Orange tango .......... 10 .25

Herencles. Giant pure white. Fine .......... 10 .25

Jack Cornwall. V. C. Darkest blue .......... 10 .25

King Edward. Brilliant crimson .......... 10 .25

King White. A lovely white .......... 10 .25

Lord Nelson. Navy blue .......... 10 .25

Mrs. Rountzahn. Apricot suffused pink .......... 10 .25

Orech Improved. Dedicated lavender .......... 10 .25

Tangerine Improved. Unusual orange .......... 10 .25

The President. Dazzling Orange scarlet .......... 10 .25

Warrior. Giant maroon .......... 10 .25

Wedgewood. Bright blue .......... 10 .25

Mixed. All colors .......... 10 .20

Your Choice of ten packets .......... 75

VERBENAS GIVE A GORGEOUS DISPLAY

TAGETES—Signata Pumila. Dwarf, compact miniature Marigold, Persistent bloomer. Pretty at all times. Very useful in the dwarf border. ½ oz. 50c. .......... 10 .35

ANNUAL SEEDS

Tr Pkt Pkt

Tr Pkt Pkt

Doubl e Chrysanthemum Flowered. Grows about six feet high and bears profusely. The perfect double flowers are bright yellow of different sizes: from three to six inches in diameter. Oz. 25c. .......... 05 .15

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Aviator. Dazzling crimson scarlet .... 15 .50

Blue Bird. Rich deep blue .......... 15 .50

Bohemian Girl. Deep clear pink .......... 15 .50

Enehaeactus. Rosy Pink .......... 15 .50

Heather Bell. Lavender Mauve .......... 15 .50

Helen Leuc. Orange Salmon .......... 15 .50

Lavender King. Deep Lavender .......... 15 .50

Maroon Prince. .......... 15 .50

Miss Louise Gude. Brilliant Pink .......... 15 .50

Meadow Lark. Large early cream .......... 15 .50

Rose Queen. Deep rose .......... 15 .50

Snowstorm. .......... 15 .50

Toreb. Salmon orange overlaid cerise .......... 15 .50

Varrawa. Bright rose on cream .......... 15 .50

Extra Early Mixed. .......... 10 .40

One Packet Each of 14 named varieties $1.50

ORCHID FLOWERED

Splendid Collection of tried sorts Each one is really fine.

Alexander Malcolm. Bright scarlet corse ........ 10 .25

Austin Frederick. Improved giant lavender .......... 10 .25

Barbara. Fine orange salmon .......... 10 .25

Constance Hinton. Giant black seeded white .......... 10 .25

Countess Spencer. (True). Bright rose. Oldest and still one of the best .......... 10 .25

Crimson King. The rich deep crimson .......... 10 .25

Dobble Cream. Deep primrose .......... 10 .25

Elfrida Pearson. Giant light pink .......... 10 .25

Faerie Queen. Cream flushed salmon pink .......... 10 .25

Golden Glory. Deep gold .......... 10 .25

Hawmark Pink. Rose pink shaded salmon .......... 10 .25

Helen Lewis. Orange tango .......... 10 .25

Herencles. Giant pure white. Fine .......... 10 .25

Jack Cornwall. V. C. Darkest blue .......... 10 .25

King Edward. Brilliant crimson .......... 10 .25

King White. A lovely white .......... 10 .25

Lord Nelson. Navy blue .......... 10 .25

Mrs. Rountzahn. Apricot suffused pink .......... 10 .25

Orech Improved. Dedicated lavender .......... 10 .25

Tangerine Improved. Unusual orange .......... 10 .25

The President. Dazzling Orange scarlet .......... 10 .25

Warrior. Giant maroon .......... 10 .25

Wedgewood. Bright blue .......... 10 .25

Mixed. All colors .......... 10 .20

Your Choice of ten packets .......... 75

VERBENAS GIVE A GORGEOUS DISPLAY

TAGETES—Signata Pumila. Dwarf, compact miniature Marigold, Persistent bloomer. Pretty at all times. Very useful in the dwarf border. ½ oz. 50c. .......... 10 .35
VERBENA. A very fine strain of this well known hardy annual. Constantly in bloom until frost. Sow in the open and transplant 15 inches each way. We offer the following separate colors: White, Blue, Pink, Yellow, Purple, Scarlet, Aurelia, Eyed Mixed, or Giant Mixed. OZ. $1.00 10 .25

Luminosa. A free blooming Verbena of a magnificent salmon pink shade. They are of strong growing habits and will come true from seed...... 15 .35

Etna. The intense colouring of this verbena makes it valuable. A cream yellow eye forms a strong contrast to the geranium red petals .......... 15 .35

Rose Queen. Finest pink border verbena. Lovely, delicate rose. Immense heads ........................................ 15 .35

Carmine Queen. A wonderful shade of pure carmine ........................................... 15 .35

VINCA. Well known bedding plant. Pure white, delicate, and white with crimson eye ........................................ 10 .25

WALLFLOWER—Extra Early Annual. We have not tried this. Grown by one of the best growers and recommended as a real annual Wall Flower, with all the good points, size, form and color, of the biennial so much wanted. Should be a real acquisition ........................................ 30 .50

ZINNIAS

ZINNIA (Youth and Old Age). One of the most brilliant and showy of annuals, a general favorite everywhere.

BENARY’S GIANTS (TRUE)

This is the Finest strain of giant zinnias in cultivation. Heavy, rank growers, bearing immense extra double flowers. Very free and easy to grow. They are not subject to pests or disease, and are sure to succeed with very little care. We offer the following separate colors:

| Apricot Orange | Deep Flesh  |
| Bright Rose   | Lavender    |
| Buff          | Deep Salmon Rose |
| Buttercup     | Salmon      |
| Burnt Orange  | Scarlet     |
| Canary        | White       |
| Crimson       | Mixed       |

ONE EACH of the above Zinnias, 13 pkts., 75c

Special Mixture. All pink shades. ¼ Oz. 50c ........................................ 10 .25

NEW COLORS IN THE GIANT ROBUSTA ZINNIAS

NOTICE—Those who contemplate hard and fast color plantings, bedding, etc., will do well to use the Germain Giant Zinnias. The Dahlia Flowered, and newer Robusta types, while wonderful in color and size of flower and plant, are not well established as yet, and are likely to show more color variation than is acceptable in a hard and fast color planting.

| Cerise Queen | Beautiful cerise rose  15 .40 |
| Enchantress  | The best light pink  15 .40 |
| Lemon Queen  | Immense flowers. Light cream on the side of petals. The cerise on lower, the whole blending into a variety of lemon tints. Extra  15 .10 |

GIANT DAHLIA-FLOWERED ZINNIAS

The large size, fullness of petals, fine color range, as well as the good keeping qualities of this flower have all contributed to its popularity. It is easily grown and keeps well when cut. This type is proving a good forcer among the florists.

| Miss Wilmott | Soft pink  15 .40 |
| Orange King  | A striking shade, identical with the calendula from which it takes its name.  15 .40 |
| Orange Queen | Deep golden yellow  15 .40 |
| Yellow Queen | Distinet  15 .40 |
| Purity       | A pure white plant.  15 .40 |
| Rose Queen   | Opens bright rose with deep rosy center. Gradually develops into a warm deep rose when fully developed. A favorite with all.  15 .40 |
| Scarlet Queen| Glowing scarlet. Fine  15 .40 |
| Finest Mixed | ........................................ 10 .25 |

PACKET of Each of all above Dahlia-flowered Zinnias, 82.00.

Our Zinnias are Improving each Year.

ZINNIA NOVELTIES

| Curled and Crested | Novel forms and colors with twisted and curled petals, pretty and interesting  10 .25 |
| Elegans Pumila     | Dwarf Double. The best bedding variety. All colors mixed ........................................ 10 .25 |
| Grenilla Cocinnea  | (Red Riding Hood) Small scarlet flowers  10 .25 |
| Hanganna (Mexican Hybrida) | Double Mixed Colors ........................................ 10 .25 |
| Liliput         | Small double for borders. Mixed ........................................ 10 .25 |
| Zebra Striped    | Finest Mixed ........................................ 10 .25 |
HARDY PERENNIAL and ALPINE PLANTS

KEN interest is being shown all over the country in rockeries and formal gardens, where the hardy herbaceous plants are especially valuable. This selection of plants contains those varieties which have proven to be really hardy. They are grown along the shores of Lake Erie, and are strong field-grown plants which will make a splendid showing for you the first year.

We are making a special departure this year in the pricing of our plants. Many perennials and alpines do not show up to their best advantage when only three or a half dozen are seen together. Their color and charm is sometimes lost. We are offering to you at wholesale prices twenty-five plants of a variety. This will permit you to carry out a very extensive landscaping scheme at a very moderate cost. In conjunction with this, if you have any garden problems we shall be more than pleased to aid you.

Not less than six plants of one variety at the dozen price. If one of each of six different varieties is ordered, the single price will be charged.

Prices per each, per three and per dozen by mail postpaid. Per twenty-five by express collect. We are able to send larger plants by express and if requested will do so in whatever quantity.

ACHILLEA (Milfoil or Yarrow). One of the prettiest plants in the entire perennial list. Splendid for cutting.

Perry's White. The finest and largest flowered Achillea. The very double flowers often reach 2 inches in diameter.

Each 25c, per three 75c, per dozen $1.50, per 25 $2.50.

 Boule de Neige. An improvement on the popular Pearl. In habit this variety is erect instead of spreading, as in Pearl, making a much neater appearance. Each 15c, per three 40c, per dozen $1.25, per 25 $2.00.

FILIPENDULA. Somewhat similar to Millefolium Roseum, but taller, and flower heads are yellow. Easy and free. Good for cutting. Each 20c, per three 50c, per dozen $1.50, per 25 $2.50.

Millefolium Roseum (Rosy Milfoil). Finely cut deep green foliage; pink flowers in dense heads, and borne all summer. 18 inches high.

Each 20c, per three 50c, per dozen $1.50, per 25 $2.50.

Temenos (Woolly Yarrow). Very dwarf, dark green, finely cut foliage. Flat heads of bright yellow, flowers in late June. Fine rock plant. Creeper. Each 20c, per three 50c, per dozen $1.50, per 25 $2.50.

ACONITUM (Monkshood). A useful plant for rockeries or for ground cover in sun or shade, as under trees where grass will not grow. Large spikes of purplish blue flowers in May.

Each 25c, per three 75c, per dozen $1.50, per 25 $2.50.

ALYSSUM. Saxatile Compactum (Basket of Gold). Indispensable for the border. Produces masses of broad heads of yellow flowers in spring.

Each 15c per three 40c, per dozen $1.25, per 25 $2.00.

Rostratum. Later than above. A rank grower with very ornamental foliage. An extra fine border plant. Same price as above.

ANCHUSA. Italian, Dropmore Variety. One of the most important hardy plants of recent introduction. It is remarkably free-flowering, coming into bloom with or very nearly with Delphinium, and covers itself with pretty blue flowers about 1 inch in diameter. Rather rank in growth, attaining a height of 5 to 6 feet. We recommend it very highly.

Strong field roots. Each 20c, per three 50c, per dozen $1.50, per 25 $2.50.

Myosotisform. A handsome dwarf from Russia which is ideal in the rockery. Clusters of charming blue flowers resembling large forget-me-nots. The dark green foliage is attractive. 9 in. Each 35c, per three $1.00, per dozen $3.00, per 25 $5.00.

ANEMONE JAPONICA (Wind Flower). Large well opened flowers in soft shades. One of the very latest hardy plants to bloom. Fine for border or cutting. 2 to 3 ft.

Queen Charlotte. Semi-double, soft pink.

Whirlwind. Double white.

Hupehensis. A miniature Japanese wind flower in soft mauve-rose. Originally introduced from Central China. A splendid addition to the rock garden for Fall blooming. Hardy 12 in.

Pulsatilla Liliace. An interesting alpine with lavender blue flowers in early Spring. A gem for the rock garden or border. 9 in. Any of above, each 30c, per three 80c, dozen $2.50, per 25 $3.75.

ANTHEMIS (Hardy Marguerite). Timetoria. A very satisfactory summer-blooming perennial. Daisy-like flowers of clear yellow. July. Each 20c, per three 50c, per dozen $1.50, per 25 $2.50.
ARTEMISIA. ASCLEPIAS (Butterfly Weed). ARMERIA (Thrift).


Canadensis. The native Columbine, with bright red and yellow flowers.

Chrysanthum Alba. Long-spurred, white. Coerulea. The dainty Rocky Mountain Columbine; blue and white.

Xenia Grandiflora. A very fine white; double.

Lavender Hybrids, Mrs. Scott Elliott's Strain. Large, open flowers of mauve, straw, yellow, rose, shell-pink, lavender, pale blue, pink, etc. Splendid for cutting. We consider this the best strain in cultivation.

Selected Pink Shades. These are selected plants, taken while in bloom from a seed block of Mrs. Scott Elliott. Colors range from pale shell pink to deep rose with yellow. Each 35c, per three $1.00, dozen $3.00, per dozen $5.00.

Skinnerii. Yellow, with green markings in the flower, coast, and long scarlet spurs. A distinct species, and a pleasing addition to the garden. Each 30c, per three 80c, dozen $2.50.

ARRIS ALPINA (Rock Cress). Very dwarf; sheets of pure white flowers in early April. Fine rock plant. Each 15c, per three 40c, dozen $1.25, per dozen $2.00.

AREXANIA Montana. A dwarf, growing in close tufts. Very desirable. Fine for borders or rockery. Flowers white. Each 30c, per three 80c, dozen $2.50.

ARMERIA (Thrift). Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which flowers appear in dense heads on stiff stalks about an inch in length. Very effective in rockery or border. June, July, each 20c, per three 50c, per dozen $1.50, per dozen $2.50.


Bees Ruby. Much larger and taller than the type. 2 in. flowers on 2 ft. stems. From deep rosy to shell pink. Each 40c, per 2, $1.00; doz. $3.00.

ARTESISMA. Lactiflora. Grows 4 to 4 1/2 feet tall; dark green, finely cut foliage. In bloom with us from August 15 to October 1, and simply covered with many-branched panicles of fragrant white flowers. Very effective for cutting with other flowers or for use alone in large vases. The finest perennial plant of recent introduction. Field-grown clumps, each 25c, per three 60c, per dozen $2.00, per dozen $3.00.

Silver King. One of the newer introductions. A fine hardy novelty for winter bouquets or for the border. The attractive foliage is frosted silver, mixing splendidly with the dark green tufts of the border. Very hardy, with dried winter flowers. 30c each, per three 75c, dozen $2.00, per dozen $5.00.

ASCLEPIAS (Butterfly Weed). Tuberosa. Flowers brilliant orange on stems 2 feet high. One of the most gorgeous of American flowers and shows colors in every collection. Each 26c, per three 50c, dozen $1.50, per dozen $2.50.
CAMPANULA (Continued)

(Cyclamens) Grows 1½ to 2 feet high. Salver-shaped flowers. Two colors, Blue or White. July, August. Each 30c, per three 75c, dozen $2.50, per 25, $3.00.

Pyramidals (Chimney Bellflower). Very conspicuous; 4 to 5 feet high. Salver-shaped blue flowers borne profusely in September. Each 25c per three 75c, dozen $2.00, per 25, $3.00.

HARDY DOUBLE CARNATIONS. 90% doubles, fine color range from white to deep chocolate, picotees, yellows and yellow grounds. Each 25c, per three 75c, dozen $2.00, per 25, $3.00.

Alwoodii. A new perpetual flowering type of carnation, size larger than the Pleniflora, stems longer and stiffer. Offered as a hardy perennial, but it looks and acts more like a hardy annual. Mixed colors, from white through pinks to deep rose. Each 30c, per three 75c, per dozen $2.75.

Picotees. A fine strain with double flowers, each one striped and tipped in various colors. Scented. Each 25c, per three 75c, per dozen $1.50, per 25 $2.50.

CASSIA.

Marylandica. A bushy plant growing from 3 to 4 feet tall. Large panicles of bright yellow flowers in July and August. Each 25c, per three 75c, dozen $2.00, per 25, $3.00.

CATANANCHE. Low growing plants, with pretty flowers about 1½ inches across, on clean, stiff stems. Fine for cutting. This belongs to the everlasting. Each 25c, per three 75c, dozen $2.75.

Centaurea.

Montana. Fine border plant, with large cornflower-blue flowers in August and September. 2 feet. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Alba. White. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Macropetala. Large thistle-like heads of bright yellow flowers. Useful for cutting and as hardy perennial in large and hardy border. July to September. 3 to 4 feet. Each 30c, per three 75c, dozen $2.00.


CHRYSANTHEMUMS

This list of "mums" is selected from those varieties which we feel to be the best of this type and perfectly hardy. The hardiness of a chrysanthemum is of extreme importance, and therefore the varieties selected are those that thrived the past year. A small division, planted in the spring, will flower in the autumn. These are all field grown clumps.

Aloe Howell. A clear golden yellow. Fine. August Glow. A rich bronze shaded rose. September. 3 feet. Each 25c, per three 75c, dozen $3.00, per 25 $5.00.

Gypsy Queen. The best copper bronze. Excellent for the rock garden. Hills of Snow. A dwarf, with white flowers. Each 25c, per three 75c, dozen $2.50, per 25, $3.50.

Indian. Deep red bronze. Little Bob. An attractive button mum. Scented. Each 20c, per three 75c, dozen $2.00, per 25, $3.00.

Marylandica. A bushy plant growing from 3 to 4 feet tall. Large panicles of bright yellow flowers in July and August. Each 25c, per three 75c, dozen $2.00, per 25, $3.00.

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Pyramidals (Chimney Bellflower). Very conspicuous; 4 to 5 feet high. Salver-shaped blue flowers borne profusely in September. Each 25c per three 75c, dozen $2.00, per 25, $3.00.
FUNKIA (Plantain Lily).

O'Riordan (O'Riordan). In bloom from early June to frost. Brilliant crimson; double; fine for bedding or cutting. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Lapeoniare (Lapeoniare). In bloom for the fine dark border plant as it is equally at home in full shade or sun and perfectly hardy everywhere. Ball's Encyclopedia of American Horticulture says in description; "The handsomest foliage of any border plant in the entire collection." Strong field roots. Each 90c, per three 80c, dozen $3.00, per 25 $4.25.

Spectabilis. The "Bleeding Heart" of grandeur. A dwarf, growing sort, with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant in September. Very useful for dried bouquets. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

DYGONEMA (Gas Plant).

Rubra. An old garden favorite which has a strong smell of lemon, and which will give a flash of light when a lighted match is held beneath a flower-cluster and near the main stem. Fragrant foliage. Spikes of crimson rose flowers. Each 40c, per three $1.00, dozen $3.50.

Alba. White flowers. Each 40c, per three $1.00, dozen $3.50.

DIGITALIS (Foxglove). Old-fashioned plants which furnish a grand display of flowers in immense spikes in July and August. Strong plants; each 25c, per three 80c, dozen $2.00, per 25 $2.50.

Alba. White. Each 25c, per three $1.00, dozen $3.50.

DORONICUM (Goldenrod).

AUTUMNALIS. Flowers brilliant old-gold, quite large flowers. Each 50c, per three 80c, dozen $2.00, per 25 $2.50.

Riverton Beauty. A hardy perennial. Excellent for cutting with other flowers. Each 25c, per three 75c, dozen $2.00, per 25 $2.50.

ERYNGIUM (Sea Holly).

GRAMIFLORA. White flowers. Each 40c, per three 75c, dozen $2.00, per 25 $3.00.

Paniculata. Flowers bright yellow. Each 30c, per three 80c, per dozen $2.00. Riveron Gem. Flowers brilliant old-gold, suffused terra-cotta, changing as they mature to wallflower red. Each 25c, per three 75c, dozen $2.00, per 25 $2.50.

GYPSOPHILA (Baby's Breath). A beautiful old-fashioned hardy perennial. Excellent for cutting with other flowers. Each 25c, per three 80c, per dozen $2.00. Riverton Gem. Flowers brilliant old-gold, suffused terra-cotta, changing as they mature to wallflower red. Each 25c, per three 75c, dozen $2.00, per 25 $2.50.

HELICANTHUS (Sunflower). Very profitable for summer cutting and massive display.

MIS GRANDIFLORA. Light lemon yellow; large single. Foliage quite hairy. 4 feet. Each 25c, per three 80c, dozen $1.50, per 25 $2.50.

Multiflorus. Light lemon yellow; large. Each 25c, per three 80c, per dozen $1.50, per 25 $2.50.

ORGYSIS. Large lemon-yellow flowers in abundance; 2 to 3 ft. tall. Branches near summit; foliage dense and gracefully drooping. Each 25c, per three 75c, dozen $2.00, per 25 $2.50.
HELIANTHUS (Continued)

Rigids., Of low, upright habit of growth. Flowers bright yellow with orange center. May 3 feet. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

HELIANTHUS (Orange Sunflower).
Praiseworthy. Pretty daisy-like flowers; orange-yellow, with a pyramidal center of dark shades. Each 20c, per three 50c, per dozen $3.00.

SEBRA EXCELSA. A new double-flowering form, growing about 30 inches tall and freely. Large, double golden yellow flowers, closely resembling a Zinnia. July and August. Fine for cutting. Each 20c, per three 50c, per dozen $2.50.

HEMEROCALLIS (Day Lily).
(Flava. The true old Lemon Lily. Now very scarce. Strong plants. Each 25c, per three 75c, per dozen $2.00, per 25 $3.50.

HIBERNICAN (GARDEN IRIS (Continued))

Rich plum.
Gold Bound.
Double white. Fine.
Eclipse.
Crimson-maroon.

HEMEROCALLIS (Day Lily).

HIBERNICAN (GARDEN IRIS (Continued))

Ed. Michel. Standards rose mauve; falls deep mauve. Large, handsome, distinct and very rare. Each 25c, per three 75c, dozen $3.00.

Florentina Alba. Pure white; sweet-scented; free-flowering.

Honorablis. Standards fine yellow, with lower deep apricot border. Each 25c, per three 75c, dozen $3.00.

IRIS KING. Standards lemon-yellow; falls deep satiny brown with broad margin of golden yellow. Very large and rank grower. Each 25c, per three 75c, dozen $4.00.

Isolene. Standards pale lavender; falls light purple overlaid brown; beard yellow. Each 25c, per three 75c, dozen $2.50.

Lohengrin. Standards and falls uniform shade of cattleya rose. Very large. Each 25c, per three 75c, dozen $2.50.

LENT A. WILLIAMSON. The American Iris Society gives this Iris the highest rating of any in cultivation, scoring it 9.6 out of 10. Standards lavender-violet; falls velvety royal purple. Flowers of gigantic size, tall (12 inches) and strong grower, and extra free. Each 50c, per three $1.25, dozen $4.50.

Mary Garden. Standards pale yellow, falls creamy white. Each 25c, per three 75c, dozen $2.00.

Mme. CHEREAU. Very delicate and distinct. Each 25c.

Mrs. H. DARWIN. Standard white with slight crimson penciling at base; falls satiny white, no crimson.

Mrs. ALFRED WILSON. Uniform delicate pale rose. This Iris often blooms in the fall. One of the best pinks. Each 30c, per three 90c, dozen $3.00.

Mrs. Neubronner. Deep golden yellow without marks or shadings; very fine. Each 25c, per three 75c, dozen $2.00.

Nebelungen. Falls violet, standards fawn. A handsome variety. Each 25c, per three 75c, dozen $2.00.

PALLIDA DALMATICA PRINCESS BEATRICE. The true type. Often called the "Queen of Iris" and rightfully for no other Iris can rival the delicate shades of lavender and light blue of this one. It is a free grower and very fragrant. Fine. Special price, each 25c., per three 75c, dozen $2.00.

Pallida Dalmatica. Princess Beatrice. The true type. Often called the "Queen of Iris" and rightfully for no other Iris can rival the delicate shades of lavender and light blue of this one. It is a free grower and very fragrant. Fine. Special price, each 25c, per three 75c, dozen $2.00.

Parisensis. Large, showy, deep purple, delicately penciled white.

Pferense. Standards olive-gold; falls blush plum-colored. A distinct and beautiful. Each 40c, per three $1.00, dozen $4.00.

Rhein Nixe. Standards pure white; falls deep violet-blue with narrow white margin. A striking combination. Excellent for cutting. Each 20c, per three 50c, dozen $2.00.

Rose Unique. Standards and falls bright violet-rose. A nearest approach to a pink Iris. Very early. Each 40c, per three $1.00, dozen $4.00.

Tamerlane. Standards light blue; falls deep purple. Foliage very heavy. Each 25c, per three 75c, dozen $2.00.

VICTORIE. Standards rose-colored; falls mottled violet. A sharp contrast; beautiful and rare. Each 25c, per three 75c, dozen $2.00.

WOMENS. Standards rose-white; falls deep rose, shading to flesh. Each 25c, per three 75c, dozen $2.00.


IRIS KAEMPFERI (Japanese Iris).

Finnest of all the Iris family. The flowers are of immense size, 6 to 8 inches long and 3 inches in diameter —and of the most beautiful colors. Each 25c, per three 75c, dozen $2.00.

Eclipse. Crimson-maron.


Sired Beauty. Double silvery white, spotted crimson.


PAINESVILLE, OHIO PERENNIAL PLANTS 29
LILY KAEMPFERI (Continued)

Pyramid. Lilac-blue, veined white center in each petal, graceful foliage; large blue flowers through July and August, 18 inches. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Perennae Album. Identical with above except pure white flowers. Price the same.

LILY KAEMPFERI (Blazing Star). This LATHYRUS—Latifolius.

LAVENDULA—Veris. Low growing plant with JO

IRIS KAEMPFERI

Like above but With Speciosum Magnificum. (Gold Band Jap Lily). One of the The old familiar Tiger Tigrinuin Splcndens. A native, growing about 4 to 5 ft.

Very large, upright deep red and yellow. The native yel¬

Oregale. Scarringa

Pyramidum. Deep purple streaked with gold.

One of each named variety six plants $1.25.

SPECIAL OFFER

A group of Jap Iris forms a striking mass of color. This offer includes a mixture of the above which we hope you will choose very

LYCHNIS-—Pycnostachia (Blazing Star). This fine novelty gives a brilliant touch of color to the border. The long spikes of clear rose purple will stand out in any garden. Four feet high. Rapidly becoming very popular, a cut flower also. Each 25c, per three 75c, per dozen $3.00, per 25 $5.00.

LIATRIS—Pycnostachia

(Lavender). The true Sweet Lavender. The dull blue-gray foliage, and the fragrant lavender flower make this a gem for the rockery. Blooms in June and July, and when cut and dried they retain their fragrance indefinitely. Each 25c, per three 75c, per dozen $2.25, per 25 $3.50.

LILIUM—Veris. Bright green foliage, with yellow flowers. Each 25c, per three 75c, per dozen $1.50, per 25 $2.50.

LILY KAEMPFERI (Tiger Lily). The old familiar Tiger Lily. Each 25c, per three 50c, dozen $1.50, per 25 $2.50.

Superbun. A native, growing about 4 to 5 ft. tall in shade. Fine for naturalizing. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Auratum, (Gold Band Jap Lily). One of the largest and finest, ivory white with a thick tuft of evergreen foliage. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Campanula. Red and yellow. The native yellow lily. 2 to 5 feet. Very hardy. Each 25c, per three 50c, dozen $1.50, per 25 $2.50.

Chicoa (Campanula Lily). Large, fragrant, purest white. Each 35c, per three 50c, dozen $2.50, per 25 $3.75.

Elegans Umbellatum, Very large, upright deep apricot flowers; fine for the border. Each 25c, per three 75c, per dozen $2.00, per 25 $3.75.

Tigrinum Splendens. Like above but with red flowers. Each 50c, per three $1.50, dozen $4.75.

LILY OF THE VALLEY. Strong clumps for out¬

side planting, easily used in groups, in borders, or at edge of shrubbery. Each 30c, per three 80c, dozen $2.50, per 25 $3.75.

OUR LILIES WILL BLOOM WELL IN THE BORDER
PARDANTHUS (Blackberry Lily).

Mississ. A low-branching plant bearing numerous lavender-colored flowers. Leaves small, same color as sage. A most useful border plant. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

OENOTHERA (Evening Primrose).

Missouriensis. These plants grow and flower equally well in sun, or dense shade. They are grown with large golden yellow flowers in June and July, 12 inches tall, rather spreading habit. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Youngi. Taller and more compact than the above; flowers smaller but more persistent; longer blooming period. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

ORNAMENTAL GRASSES. Very extensively used for beds and specimen clumps.

Eulalia Japonica Zebrina. Green leaves crossed at intervals of 2 to 3 inches with broad bands of yellow. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Eulalia Gracilis Univittata (Japan Rush). Of graceful habit, very narrow foliages, bright green with silver midrib. Perhaps the most used of the ornamental grasses, 4 to 5 feet. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Eulalia Japonica Variegata. Striped green and white. Each 20c, per dozen $2.00.

PACHYSANDRA.

Terminalis. Broad mats of glossy green leaves and small flowers in May and June. Indispensable as a cover plant in sun or shade. It is eminently suited for locations in dense shade. Eulalia will make a luxuriant growth where other plants would perish. The greenish white flowers are borne in spikes. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

PAPAVER ORIENTALE

Orientalis. In the garden or in a border the poppy makes a gorgeous display of color in June. The large flowers are vivid and find them very satisfactory. Our plants are all grown from cuttings, making them 100 per cent true to type. August is the best time to ship poppies and we will book your order for Fall delivery. All plants are three to five eyes. Peonies at the name of the originator, and date of introduction where peonies will bloom at all, asa grower in this list. In any soil or situation where peonies will bloom, as a grower in this list. In any soil or situation where peonies will bloom. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

PAPAVER ORIENTALE

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Beauty of Livermore. Brilliant crimson with black spots. Fines. Each 25c, per three $1.00, dozen $3.25.

Brunetum. Large orange scarlet with distinct dark spots in the center. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Goliath. Enormous Scarlet orange flowers on strong erect stems. A really fine poppy. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Mrs. Perry. A charming shade of pink. Large flowered. The popular poppy and right fully so for it is a free bloomer and is a fine color. One of the best. Each 30c, per three 80c, dozen $2.50, per 25 $3.75.

Orientalis. A bright orange scarlet. Free grower and splendid in a group. Each 20c, per three 75c, dozen $1.00, per 25 $1.75.

Perry's White. The most distinct break in poppies that has yet been discovered. It is clear white with a touch of crimson in the flower, a really fine plant. Per three 25c, per dozen $1.00.

PARDANTHUS (Blackberry Lily).

Chinenesis. Flowers orange-color, spotted with purple-brown, and will average 2 1/2 inches in diameter. The seeds which follow "the bloom are quite like blackberries, 3 feet. Each 25c, per three 75c, dozen $2.00.

PENTSTEMON (Beard Tongue). A most useful and showy perennial. Some varieties are not hardy. Those below are perfectly so. June and July. 3 feet.

Hybridum, Coral Gem (Huntington). Bright coral-pink, fine for cutting. New. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

Pentstemon Hybridum, "Shell Pink" (Huntington). This first appeared with us in the same lot of seedlings with Coral Gem, but has not increased as fast. Spike is not as tall as Youngii, and splendid in a group. Each 25c, per three 75c, dozen $1.00, per 25 $2.50.

PEONIES

Peonies, especially the modern introductions are probably the most valuable of all perennial plants. Careful selection of flowers gives a wonderful range of color and extended blooming period. The plants require care, but they will more than repay good cultivation in plentiful bloom, and of better quality.

PLANTING. Peonies may be planted in fall or spring. Fall is much the better time. Avoid planting deeper than 3 inches of soil over the crown or eyes. After planting, mulch well with stable manure to avoid winter heaving. Remove this and spread about the plants when the leaves are taken from the plant, and do not cut the stems below the first pair of leaves. This is a prolific cause of short lived plants.

RATINGS AND ORIGIN. The figures give at left of each variety the ratings given them by the American Peony Society. In brackets is the name of the originator, and date of introduction. Each of this list is a planting of over twenty thousand plants, and we are able to give you prime stock. All plants are three to five eyes. Peonies at the rate sent express collect. All orders are held for Fall delivery. Write for 25 to 100 lot quotations.

(8.7) Albatre (Crousse, 1885). One of the finest and easiest white peonies in cultivation. Immense globular flowers of milk white, shaded ivory, with tinges of lilac and carmine. Very strong and free, fragrant. Midseason. 50c, dozen $5.00.

(8.6) Albert Crousse (Crousse, 1893). Large, compact, dome type, rose white (8) Fragrant, erect, free, late. $1.00, dozen $10.00.

(8.0) Aureo (Dessert, 1904). Large flat loosely built flower. Lilac (7) shading lighter at edges, center flecked crimson. Medium height, compact grower, late. $1.25, dozen $12.00.

(8.1) Asa Gray (Crousse, 1886). Lilac, sprinkled with minute dots of deeper shading. A striking peony and perhaps the easiest grower in this list. In any soil or situation where peonies will bloom at all, Asa Gray will give you supreme satisfaction in every way. It blooms well the first season, and for every season thereafter. All around an honest and good variety. Early midseason. $1.00, dozen $10.00.

(6.9) Louis VanHoutte (Calot, 1867). Medium size, loosely built flower of carmine rose tipped silver, with red reflex. Very brilliant, fragrant, an old favorite. 50c, dozen $5.00.

PENTSTEMON SHELL PINK IS REALLY FINE
(8.1) Coursou d’Or. Large, flat, loosely built flower of pure white with a ring of yellow stamens blooming in center. Center petals pale tipped carmine. Medium height, very free grower and bloomer. Late. 50c, dozen $5.00.

(8.6) Eugenie Verdielle. Immense compact, rather flat flower of pale pink, center of deep cerise shaded antracite and cream. Strong, free, fragrant, mid-season. Extra good. $1.00, dozen $10.00.

(9.3) Festiva Maxima. Probably the most popular and best known of all peonies. Immense pure white flowers, with center petals lightly touched carmine. Always a well bloomed and free grower. A bloomer with the earliest of the Chinesis sorts. 50c, dozen $5.00.

(8.4) Felix Crousse (Crousse, 1858). A large brilliant red on an erect, strong stem, vigorous and free. Extra good, mid-season. One of the best red varieties. 60c, dozen $6.00.

(8.5) Germaine Bigot (Dessert, 1902). Very large, medium flat flower, pale rose with lilac overlay, flecked crimson. Strong, erect, medium height, free. Mid-season. $1.50, dozen $15.00.

(8.1) Duchess deNemours (Calot 1856). Large and full. Nearly pure white. Free and fine. 45c, dozen $4.50.

(7.9) Gloire de Chas. Gombault (Gombault, 1866). Center of flower is light rose, with a collar of narrow cream petals, widening to deep rose. Strong and free, generally several flowers on each head unless disbudded. Mid-season. 75c, dozen $7.50.

(7.3) Golden Harvest. Medium size, loosely built, rose type. Center creamy white with sprinkling of petals of peach blossom pink, collar pale lilac rose. Very strong grower of rather dwarf habit, free and very fragrant. Mid-season. 75c, dozen $7.50.

(8.1) Marchioness of Lansdowne. (Kelway, 1899). Just why this variety has a lower cutting than Therese we do not understand. It is almost identical in form, size, growth, indeed, in every way, with the sole exception of color, which is a lively clear pink. With us it is ideal in every way, and personally we think more of it than any other pink that we have seen. It is very scarce and is seldom found in any wholesale list. Early mid-season. Each $3.50.


(6.6) Edulis Superba ((Lemoine, 1824) Large loosely built, bright but soft pink, strong, upright and free. One of the oldest and still the most important Decoration Day Pink. 50c, dozen $5.50.

(8.7) James Kelway (Kelway). Very large rose white changing to milk white. Strong grower, early mid-season. $1.75.


(8.1) King of England (Kelway). A grand single peony. Immense flat cup of rosy red with a large, soft yellow center. A quick grower and strong. In every way ideal. Grand sort for cutting, and an ideal subject (or landscape work at edge or ornamental border in woodland, or like situations, where it gives the effect of rhododendron but much more permanent. 3 to 5 eye only. Mid-season. $5.00.

(9.0) La France (Lemoine, 1901). Enormous rather flat flowers of soft apple blossom pink, with slight mauve reflex. Outer guard petals a little short, fairly free. Fragrance extra. Midseason. An extra good grower and a wonderful flower. $6.00.


(9.9) Le Cygne (Lemoine, 1907). Perfectly formed, solidly built flower of creamy white, indigo, shaded with crimson and strong odor. Compact bloom of this flower is distinct from all others, probably finest of all white peonies. Strong grower, free flowering. Late. 75c, dozen $7.50.

(8.1) Mad. Emilie Gaille (Crousse, 1861). Compact, rather flat flowers, deep lilac white shaded to milk white. Medium height, strong and free. A good late variety. 50c, dozen $5.00.

(8.1) Mlle Leonide Calot (Calot, 1861). Large, well rounded flowers of very delicate rose white, shading to deeper center. Tall, strong and free. Extra good, late mid-season. 50c, dozen $5.50.

(8.5) Marie Lemoine (Calot, 1859). Large very solid, cream white, with pure white center, fragrant, medium height, stiff, heavy stem. Very late. 50c, dozen $5.00.

(7.5) Marechal Vaillant (Calot, 1864). Large, compact, globular flower of dark mauve pink. Tall, heavy, coarse stems, barely supporting large flowers. Late, good. 50c, dozen $5.00.

Messionier (Crousse, 1888). Very brilliant crimson. Known as the American Beauty peony. Some cut flowers are spotted. Some think this the best red peony for commercial cut flowers. Good grower, free, good stem. Early mid-season. 60c, dozen $6.00.

(8.3) Mons Dupont (Calot, 1872). Large flat flower of milk white, center lightly splashed crimson. Erect, tall, and free. A fine late mid-season white. 75c, dozen $7.50.

(7.8) Model de Perfection (Crousse, 1875). Well named. Light, violet rose, shading to center of flesh pink, silver tipped, strong stems. Extra good, extra free, late. 50c, dozen $5.00.

(9.2) Mons Jules Elle (Crousse, 1888) Very large flower, on stiff, strong stems, heavy, glossy foliage. Pale lilac rose, with lighter color, shaded amber at base. This peony is the "Festiva Maxima" among the pink sorts. Early, extra good. 75c, dozen $7.50.

(8.3) Mons Martin Cahuzeau. (Dessert, 1899). Massive, well rounded flowers. A solid ball of deep maroon with garnet shadings and black luster. Claimed to be the darkest good peony in existence. Good grower, erect and strong stems. We want all shades and colors. Late mid-season. Each $2.50.

(8.5) Petite Demain (Calot, 1867). Very large flat flowers, pale hydrangea pink, collar almost white. Very free, medium height. Fragrant. Late mid-season. 75c, dozen $7.50.

(7.8) Reine Hortense (Synonym Pres. Taft). Easily be rated higher. Large, heavy flowers, full double. A beautiy with bright pink with bright rose stripes on petals. A marvelous flower and a good grower. Very tall, strong, and heavy. Mid-season. $1.00, dozen $10.00.

(7.2) Rubra Superba (Richardson, 1871). Flower of rich, deep, brilliant crimson, large full and crimson. Perfectly built and the best keeper of all the whole peony family. Should be staked. Late mid-season. 75c, dozen $7.50.
PHLOX

The hardy perennial phlox, because of the splendid selection of marvelous colors, is rapidly taking a leading position in the American garden. Its ability to succeed in most any position is another of its admirable qualities. For a planting twenty-five of a variety. You will then see why we are offering all our plants this real effect will please you. Strong field grown plants. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

B. Compte. A fine old Phlox. For early bloom, doing well in any soil. Per- 

Alba. A free-blooming pure white variety. Each 25c, per three 75c, 

dollar. Ana. White; fine for cutting. Each 25c, per 

Vigilien. Bright clear pink. Each 25c, per 

dollar. Aware. Blue. Each 25c, per 

Platyc'oron (Balloon Flower). Blooms con- 

Lilacina. Soft sky blue, or extremely light 

Physostegia (False Dragonhead). Most bea- 

R. Campbell; much larger; medium height. 

Primula—Veris. A splendid strain. Large flowers of shades of crimson, orange and golden yell- 

P. plumbeus. Dark, with immense flower head. 

G. H. Strohlein. Bright scarlet, crimson-red 

Graf Zeppelin (Count Zeppelin). A recent 

Elizabeth Campbell. The most popular of all 

Elfei Tower. A strong-growing, large truss- 

E. Munstead Giants. From the seeds of 

P. rugulosum. Bright carmine with orange 

P. Roseum. Early bloomer. Foliage finely cut 

P. Pyrethrum. Extra Doubles, selected in bloom 

P. Chocolate. A free blooming pure pink variety. Each 25c, per three 75c, 

P. Multiflora. Bright carmine with orange 

P. Munstead Giants. Very large individual flower and truss. Extra-large 

P. Dogwood. A delightful border plant and exceedingly 

P. Munstead Giants. Bright red-violet, large white eye. Very large individual flower and truss. Extra-large 

P. Chocolate. Very large individual flower and truss. Extra-large 

P. Munstead Giants. Bright red-violet, large white eye. Very large individual flower and truss. Extra-large 

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PERENNIAL PLANTS

RALPH E. HUNTINGTON NURSERY

RUDBECKIA.

_Purpurea_ (Purple Coneflower). Large drooping petals of colored reddish purple, with a re-markable large-shape center of brown, thickly set with golden tints in spiral linear form, very free for bedding, and equally good for grouping in masses of shrubbery. July to frost. 2 to 3 feet. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Neumannii. Plentifully supplied with large single flowers of orange-yellow, with a prominent brown cone. Brilliant color effects will undoubtedly be produced with this variety. The blooms can always be depended upon, as the plant is easily grown. 1 1/2 to 2 feet. July to frost. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Newmannii. A Siberian and Himalayan native. Ewersil. A fine dwarf alpine which Lydium Asiaticum. Native of India. Creeper with red flowers. This variety was labeled Atropurpurea Glaucous. Albums. Native of northern Asia. Thick, leathery leaves. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

SALVIA (Meadow Sage).

_Acourea Grandiflora_. A Rocky Mountain native growing from 3 to 4 feet tall, producing during August and September, pretty blue flowers in greatest profusion. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

Phacelia. Similar to the preceding except the color is gentian-blue; the plant is not quite as tall and later to flower. Each 35c, per three 85c, dozen $2.50, per 25 $3.75.

Orbiculai. Deep rose. Each 35c, per dozen $3.50.

_Splendid_. Rosy cushion. Each 35c, per dozen $3.50.

_SCABIOSA_. Handsome plants in the border, persistent in bloom and fine for cutting. Easy to grow. Each 35c, per three 75c, dozen $1.50, per 25 $2.50.

_Caucasica_ (Blue Bonnet). A soft shade of clear lavender, with serrated petals. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

_Japonica_. Smaller flowers than Caucasica, flowers fuller, much more free, very persistent, long, clean stemmed flowers of light blue from July till fall. Each 35c, per three 75c, dozen $2.25.

_SEMPELIVM_ (Ion and Chickens). A very desirable alpine to use in the rocks. Evergreen foliage tipped with red. Real dwarf. Very hardy, and will grow on the side of a stone wall with tremendous beauty. Each 25c, per three 50c, dozen $1.50, per 25 $2.50.

_STACHYS_ (Woundwort).

_Aconitifolia_. A splendid edging plant for situations requiring strong foliage contrasts. The dense-growing plant is a sheen of silver-white, the leaves having the substance and wooly surface of felt. Small spikes of light purple flowers appear in July and August. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

_LATIFOLIA_. Native of India. Thick, leathery leaves. Each 35c, per three 75c, dozen $2.00, per 25 $3.00.

_STACHYS_ (Woundwort).

_Aconitifolia_. A splendid edging plant for situations requiring strong foliage contrasts. The dense-growing plant is a sheen of silver-white, the leaves having the substance and wooly surface of felt. Small spikes of light purple flowers appear in July and August. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

_LATIFOLIA_. Native of India. Thick, leathery leaves. Each 35c, per three 75c, dozen $2.00, per 25 $3.00.

_ANTHOCORIS_ (Rock Garden Offer).

_SHASTA DAISY_. Large snowy white flowers in bloom from July to frost. 2 to 3 feet. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

_Artemisia (Arctic Daisy)_. One of the best fall flowerers, rosette-like clumps of foliage of glossy dark green. Blooms in veritable sheets of white in September and October on stems about 1 ft. high. Valuable in border or rockery. Each 25c, per three 75c, dozen $2.00.

 делоmea_. A handsome plant with flat white flowers about an inch in diameter. June to July. 2 to 3 feet. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

_Rose Queen_. A new variety of robust habit, with bright rose-colored flowers. 4 feet. Each 35c, per three 75c, dozen $2.50.

_BRITTONO_. Fine border or rock plant. Round heads of purplish red flowers in July-August. 18 in. Good for cutting. Each 25c, per three 75c, dozen $2.50, per 25 $3.75.

_SPREDA_. Filipendula (Double-flowered Dropwort). Pretty fern-like foliage; white plumy flowers on slender 18-inch stems. Fine for cutting. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

_Ulmaria fl. pl._ (Meadow-Sweet). Double white flowers. June-July. 3 ft. Hardy and true grower. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

_STACHYS_ (Woundwort).

_Latius_. A splendid edging plant for situations requiring strong foliage contrasts. The dense-growing plant is a sheen of silver-white, the leaves having the substance and wooly surface of felt. Small spikes of light purple flowers appear in July and August. Each 25c, per three 75c, dozen $1.50, per 25 $2.50.

_STATICE_. _Loantia_. A valuable and handsome plant with tufts of leafy leaves. Immense heads of light blue, minute flower blue. Fine for cutting, and if cut and dried last in perfect condition for months. July and August. 1 1/2 feet. Each 25c, per three 75c, dozen $2.00, per 25 $3.00.

_ALL THE SEDUMS ARE FINE ROCK PLANTS_
**STOKESIA (Stoke’s Aster).**

Cyanea. One of the most charming hardy plants, blooming freely from July to October, entirely covering the ground, often measuring 4 to 5 inches across, making a rich show of lavender-blue, 1 ½ to 2 ft. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Cyanea Alba. Similar to above, but purest white; free blooming. Each 20c, per three 50c, dozen $1.75, per 25 $2.50.

**THALICTRUM.**

Diperticum. Tall-growing plant; aquilegia-like foliage; light, airy flowers of rose-purple with yellow anthers. Suitable for parterres, rockeries, or deciduous to the perennial list. Each 30c, per three 80c, dozen $3.00, per 25 $5.00.

Adiantifolium. This splendid variety has fern-like foliage, stately and beautiful. Each 25c, per three 70c, dozen $2.00, per 25 $3.50.

**THYMUS (White Mountain Thyme).**

Serpyillum Coecinimum. A very pretty dwarf alpine which forms clouds of miniature rose tinted flowers in early June. Highly recommended for the rockery or the low border. Neat in habit. Each 25c, per three 70c, dozen $2.00, per 25 $3.00.

**TIARELLA CORDIFOLIA (Foam Flower).** A charming little native, about four inches tall, with short, foamy white spikes in early spring. Good ground cover for shady situations. Each 25c, per three 70c, dozen $1.50, per 25 $2.50.

**TRILLIUM (Wake Robin).** Fine native for shady places in the border or in low, wet situations. Large white or pale pink flowers in early spring. Each 25c, per three 50c, dozen $1.50, per 25 $2.50.

**TRITOMA (Red-Hot Poker).**

Pfitzerii. An improved type of most perfect form, and showing a marked predominance of scarlet, the opened flower petals merely being rimmed with orange. Each 25c, per three 75c, dozen $2.50.

Express. Earliest of all Tritomas; very useful in the hardy border. Comes into bloom six weeks before Pfitzerii. For continuation of bloom use both sorts. Each 15c, per three 40c, dozen $1.25, per 25 $2.50.


**TUNICA Saxifragna.** Very dwarf, with grass-like foliage and covered with tiny pink flowers throughout the season. A fine, orderlv border plant. Each 25c, per three 50c, dozen $1.50, per 25 $2.50.

**VALERIANA (Garden Heliotrope).**

Coecinena. Shows heads of flowers in shades of old rose. 3 to 4 feet. Each 20c, per three 50c, dozen $1.25, per 25 $2.50.

Alba. Pure white form of above. Each 20c, per three 50c, dozen $1.25, per 25 $2.50.

Officialia. The finest valerian. Large heads of white, on stiffly upright stems 2 ft. tall. Stately and beautiful. Fine for cutting. July. Each 25c, per three 70c, dozen $2.00, per 25 $3.00.

**VERONICA.**

This group of alpines have long had an important part in adding color to the garden. They are very hardy and will give a succession of pleasing bloom throughout the season.

Amethystina. Amethyst-blue flowers in July and August. 2 feet. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Ineanu. Bright silvery foliage with slender spikes of amethyst-blue flowers in July and August. For borders where lighter-colored foliage is wanted, this has no equal, giving all the effect of the geranium. Mme. Sailer’s Silver Leaf, with all the advantages of being hardy and a fit for year after year. 1 foot. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Longifolia Subsessilis. A pretty species with blue flowers produced on spikes a foot long. Comes into bloom in July and continues for a month. 2 feet. Each 25c, per three 70c, dozen $2.00, per 25 $3.50.

Prostrata. Light blue flowers, very low growing, good rock plant. Each 25c, per three 70c, dozen $2.00.

Repens. This variety is very dwarf, forming a miniature carpet of dark green. It has delicate white flowers which bloom in May. Should be planted on light well drained soil. Excellent for the rockery. Each 25c, per three 70c, dozen $2.50, per 25 $3.50.

Ruprestris. A fine plant for rockery or low border. Closely matted deep green foliage completely hidden in May and June with clouds of bright blue flowers. Each 25c, per three 75c, dozen $2.00, per 25 $3.50.

Ruprestris Carnea. Identical with above, flowers shell pink with faint lavender tint. Each 25c, per three 70c, dozen $2.00, per 25 $3.00.

Veronica True Blue. A Lissadell origination. Similar in habit to V. Amethystina, but remains stiffly upright when in bloom. Stem is about 16-18 inches, with flower spike of vivid, deep blue. Each 35c, per three $1.00, dozen $3.00.

**VINCA (Myrtle).**

Minor. Fine evergreen creeper. Largely used for ground cover in shady positions. The grass will not grow. Much used for covering graves. Single light blue flowers in June and July. Strong field roots. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

**VIOLA.**

Cornuta. The perennial Everblooming Pansy. Smaller than the pansy, but are constantly giving all the effect of the geranium. Mme. Ivo’s Pansy will appreciate this easily grown small viola. Each 20c, per three 50c, dozen $1.50, per 25 $2.50.

Cornuta, G. Wermig. Small dark violet flowers on long stems, a veritable sheet of bloom in mid-summer shows erect branching stems 1 ft. tall. Stately and beautiful. Fine for cutting. Each 25c, per three 70c, dozen $1.50, per 25 $2.50.

Jersey Gem. One of the best of the newer introductions. This fine rock garden item is becoming increasingly popular because of its unique merit in the rockery or border. It shows a continual bloom of vivid purple blue from early summer until frost. Highly recommended. Each 30c, per three 80c, dozen $2.50.

Scotch Border Mixed. The colors are wonderfully brilliant and include various shades of purple, blue, cranberry, crimson, and white. Each 25c, per three 75c, dozen $2.00, per 25 $3.50.

**VIOLETS.**

Hardy Russian or English. Perfectly hardy, sweet-scented; deep purple. The only real hardy sweet violet. Each 25c, per three 50c, dozen $2.00, per 25 $3.00.

**VUCCA.**

Filamentosa (Adam’s Needle; Spanish Bayonet). A stately foliage and flowering plant. The bright, sword-like foliage is evergreen; mid-summer shows erect branched stems bearing a showy display of pendant, creamy white bloom. Each 25c, per three 70c, dozen $2.50, Strong 3-year plants, by express, each 20c, dozen $3.00.

**VERONICA RUPESTRI S IS A LITTLE BEAUTY.**
AMPELOPSIS VEITCHII (Boston Ivy). Dense foliage of fresh deep green. Fine for covering walls, porches or stone buildings or foundations. Mail size 25c, per dozen $2.00; 2 yr. 50c, per dozen $4.00.

ARISTOCHLIA SIPHO (Dutchman's Pipe). Dense, immense bell-shaped flowers. Fine for porches, screens, etc. Rapid grower. Each 75c, per dozen $7; mail size, each 25c, 2 doz. $2.50.

BIGNONIA RADICANS (Trumpet Flower). A strong growing, woody vine, twining tightly around any support furnished. Orange scarlet trumpet-shaped flowers in clusters. Fine for covering old tree trunks, etc. Mail size 25c, per dozen $2.50; 2 yr. each 40c, per dozen $4.00.

BERBERIS THUNBERGII (Japan Barberry). The hardiest azalea. ARALIA PENTAPHYLLA. Long, slender, arching branches, bright green foliage. Each 50c, per dozen $4.50.

CAMELLIA JAPONICA (Japan Camellia). Flowers medium size, averaging 2½ inches. The whole plant is a sheet of white in September. Mail size, each 20c, per dozen $2.00; 2 yr. each 50c, per dozen $4.00.

CAMELLIA SOTOBLIATA (Japan Celia). Flowers medium size, averaging 2½ inches. The whole plant is a sheet of white in September. Mail size, each 20c, per dozen $2.00; 2 yr. each 50c, per dozen $4.00.

HARDY VINES

VINES—SHRUBS

RALPH E. HUNTINGTON NURSERY

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HYDRANGEA. The massive flowers of this shrub are too well known to require description. 

Arborescens Grandiflora Alba (Hills of Snow). Native for full sun, blooms from 3 to 5 inches across. Purest white. August and September. 2 to 2 1/2 ft. Each 60c, per 10 $5.00.

Panulate Leucoderma. Fine for tall hedges, or planted in rich soil or cut back each spring, will get to be a dwarfed club with masses of bloom up to 2 ft. Each, $6.50 per 10; 2 to 3 ft. 85c each, $7.50 per 10. Mail size, 25c each. $1.00 per 10.

Trex Shaped. Fine for specimens, or background. 3 to 4 ft. $1.25 each. $10.00 per 10.

LIAC. Common purple or white. 3 to 4 ft. 50c each. $4.00 per 10.

PHILADELPHUS (Mock Orange). One of the best and most popular old shrubs. Blooms very freely, white, with a rich creamy tinge, very fragrant. 

Aurora. One of the best yellow foliage shrubs. 15 ft. in 75c each. $6.00 per 10.

Gordonii. Best late bloomer. July. 2 to 3 feet 50c each. $4.00 per 10.

Glaebosus. Inflorescences in June, 3 to 4 ft. 50c each. $4.00 per 10; 4 to 6 ft. 60c each. $6.00 per 10. Mail size, 25c each. $2.00 per 10.

Philadelphus Vitamine. The largest flowered really hardy Philadelphus. Not as tall as Canadian Azaleas. Good growth. A very free bloomer, often showing straggling flowers all summer and fall. Very fragrant. Nice 50c each. $4.00 in 60c each. 2 yr., by mail, each 20c, dozen $2.00.

PRUNUS Pissardi (Purple Leaf Plum). A distinct and handsome little tree. Masses of small white flowers in spring. Snowing pinkish purple leaves that deepen in color through blooming. The whole plant turns a fiery red in fall. An ideal border shrub.

TRY VIBURNUM CARLESII. IT IS FINE
ROSES

SPRING planted roses should be set as early as ground can be worked, for best results. All but the climbers below should be cut back to about two to six inches when planted. If desired we will be glad to ship ready to plant. Our list is short, but each one is as good as can be found in its color and shade. All are heavy budded two year plants, guaranteed to arrive at destination in good order.

HYBRID PERPETUAL, OR MONTHLY

This class, while called "monthly," give their main crop of flowers in June, then straggling bloom until fall, when they generally again show a good crop. Hardier and stronger growing than the Hybrid Teas.

Fran Karl Druselikl. Classed in America with H. P., in Europe it is classed with H. Tea. True perpetual bloomer, and strong grower. Purest white.


Mrs. J. H. Lang. A favorite, soft, clear pink, wonderfully free and persistent.

Ulrich Brunner. Pure cherry, a favorite for forcing.

Paul Neyron. One of the finest and largest roses ever grown. In bloom from June to November. Long thornless stems, with flowers from four to six inches across. Color, bright pink.

HYBRID TEAS

Betty. A combination of ruddy yellow and coppery rose. Beautiful.

Lady Alice Stanley. A fine flower of delicate pink, large and free.


Grus an Teplitz. The one red bedding rose, dark, velvety crimson. This rose will show more bloom than any other rose in cultivation. A slender but strong grower, very hardy; in all ways desirable. Simply covered with flowers from June till frost. Agreeable honey fragrance.

Killarney White. Long typical "tea" buds of yellow, deepening to white on white ground. Wonderful fragrance.

Killarney Pink. Identical with above in soft, clear pink. Extra fragrant.

Columbia. Bright pink, strong grower, long and firm.

Etoile de France. Vivid crimson, long pointed buds. Persistent bloomer, fragrant.

CLIMBING ROSES


Flower of Fairfield. Carmine crimson, resembles Crimson Rambler except that it shows ever-blooming tendencies.

Paul's Scarlet. Vivid scarlet, shaded crimson. Strong.

Silver Moon. Clear silvery white, with prominent yellow stamens. The best white climber.

Dorothy Perkins. The standard climbing shell pink.

Tausendschon. (Thousand Beauties). Varies from white to deep pink, blooms in clusters.

PRICES OF ROSES

All climbing roses 75c each, per ten $6.00, express collect. All H. T. roses, each 85c, per ten $7.75, by express collect. All H. P. roses, each 75c, per ten $6.00, express collect. If wanted by mail, add 5c per plant for postage.

GLADIOLUS

THE MOST attractive and easiest grown of all summer flowering bulbs. All bulbs offered are without exception our own growing and we guarantee satisfaction in every respect. Our list is selected with greatest care from hundreds of tests, and we offer only the very best of garden varieties and those most used by the professional grower of cut flowers.

Price per each and 12 by mail prepaid. Glad to quote per 100.

BLUE ISLE. Lilac blue, with dark red blotch. Attractive. .......................... 10 1.00

BYRON L. SMITH. (Kundred). Delicate pink on white ground, equaling the finest orchids in color .................. 10 1.00

CRESCENT QUEEN. (Kundred) Large ruffled wine red. .................. 10 .75

CRIMSON GLOW. A fine bright crimson. .......................... 10 .75

DORRITT. (Kundred). Immense pink flowers shaded with lavender .............. 10 1.00

DR. ELKINS. (Kundred) Beautiful color combination, purest pink with pansy purple throat .............. 30 3.00

WE OFFER MANY ATTRACTION ALPINE PLANTS
PAINSVILLE, OHIO

GLADIOLUS

Ea. Doz.

E. J. SHAYLOR. (Kundred) A tall ruffled deep rose .................. 10 .75
EVELYN KIRTLAND. A favorite. Rosy pink with brilliant flame blotch in throat. 10 .75
GLORY OF HOLLAND. Strong growing white with faint pink lines. 10 .75
GOLDEN BUFF. An attractive golden light brown. 10 .75
GOLDEN MEASURE. The finest large flowering yellow. Extra ........ 15 1.50
GOLIATH. Large dark wine red ........... 10 .75
HALLEY. One of the earliest. Creamy blotch on salmon. 10 .75
HELGA. (Kundred). Free bloomer. Satisfactory. A beautiful shade of rose. 10 .75
HERADA. Pure mauve. A distinct color ................... 10 .75
JOE COLEMAN. (Kundred) A ruffled cherry red. The spike is a mass of color. 10 .75
LE MARSHALL FOCH. The largest light pink. Fine. 10 1.00
LUSTRE. (Kundred). A brilliant red. Exceptionally fine. 15 1.50
MAGENTA. (Kundred) Color of American Beauty rose. Extra large. 10 1.00
MAGIC. (Kundred) Rich lavender with purple throat. 10 1.00
MARTY F. C. PETERS. A fine new variety. Tall bright pink, touched with lavender. Fine for cutting. 15 1.50
MARIE KUNDRED. A wonderful white, soft pink lines on lower petals. Rated high. 10 .75
MRS. DR. NORTON. (Kundred) Finest cream on pink. A lovely glad. 10 .75
MRS. FRANCIS KING. Large blooms of shades of dark orange. 10 .75
MRS. FRANK PENDLETON. (Kundred) Bright rose pink on pure white ground. Large vermilion spots on lower petals. 10 .75
MRS. F. C. PETERS. A fine new variety. Tall bright pink, touched with lavender. Fine for cutting. 15 1.50
MARIE KUNDRED. A wonderful white, soft pink lines on lower petals. Rated high. 10 .75
PRIMULINUS HYBRID

ALICE TIPLADY. Beautiful saffron orange. Still one of the best. Large flowers. 10 .75
ALTAIR. Extra long spikes of delicate salmon. 10 .75
ARDAEN. Ruffled. Pronounced shade of watermelon-red. 10 1.00
ARGO. Delicate rose pink. Long spikes. 10 .75
ELEGANT BEAUTY. Slightly ruffled blooms of a fine salmon shade. 10 .75
GLADNESS. Lavender rose with deeper shade on outside. 10 1.00
MYRA. A fine deep orange over yellow ground. 10 1.00
RACINE. (Kundred). Deep red with attractive white throat. 10 .75
RED KNIGHT. (Kundred). An unusual shade of deep blood red. 10 .75
RUTH HUNTINGTON. (Kundred) Mr. Kundred, eminent grower, is featuring this beautiful gladiolus. Striking violet lilac. Ruffled. Fine spikes 20 2.00
SWEET LAVENDER. A very pleasing shade of lilac lavender. 10 1.00
VIOLET BEAUTY. (Kundred) A ruffled cerise, overlaid violet. Red blotches in the throat. 10 .75
WHITE WONDER. Extra large pure white. Fine. 10 .75
ONE EACH of the named varieties, properly labeled, 43 Gladioli, $4.00.

ONE HUNDRED Glads, 10 each of ten varieties, properly labeled, our selection, $5.00

In this section will be found varieties distinguished for the varied and beautiful tints of pink combined with yellow, orange, and saffron. In obtaining these new varieties, the originators crossed the old yellow primulinus or Maid-of-the-Mist with many of the existing strains. Some of the varieties have ruffled petals, some are plain-petaled, and some have intermediate markings. It has been well said that "these new introductions will for a long time to come, range as the greatest achievement in Gladiolus culture."

PRIMULINUS HYBRID

GLADIOLI

Ea. Doz.

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A GROUP OF GLADS MAKES A BRILLIANT DISPLAY
DAHLIAS

In selecting this list of Dahlias we have chosen only Ohio grown tubers, Dahlias that have proven successful here. The wide variety of colors and types offer a splendid range of choice Dahlias at moderate prices. Dahlias planted too early in the spring bring the bloom out in the warm weather, tubers planted in late May have given us the best results, the flowers coming in cool weather.

Prices, each and 12 by mail prepaid. Glad to quote per 100 on request.

POMPON DAHLIAS

Unless noted, 25c each, dozen $2.50

These are identical in form with show Dahlias, but are small.


CATHERINE. Clear yellow. Very free.

FASHION. Orange.

LITTLE BEAUTY. Soft pink.

RAPHAEL. Very dark maroon. Fine form.

SNOW CLAD. Pure white.

SUNBEAM. Bright scarlet. Very fine.

CACTUS DAHLIAS

These are of recent introduction and are becoming very popular. In form they somewhat resemble the Chrysanthemum, the petals are long, narrow, incurved and sometimes twisted, giving them a very graceful appearance.

AMBASSADOR. Pure white, beautiful form

DISTINGUISH. Very large, clear lilac rose, long stems

COUNTESS OF LONSDALE. Deep salmon pink. Very free. Good cutting variety


MARGUERITE BOUCHON. One of the finest pink exhibition Dahlias. Brilliant rose-pink with a delicate white center. Very large on long stems.

DECORATIVE DAHLIAS

Are the largest flowering of any type. They have long, broad, flat petals.

DELICE. Clear pink, long stems.

DR. TEVIS. Immense, sometimes 11-inches in diameter. A beautiful salmon rose, suffused old gold and shaded golden apricot. Good exhibition or cut flower variety

GOLDEN WEST. Large, pure yellow, very free on long stems

INSULINDE. Beautiful golden orange, immense flower on long stems

JACK ROSE. Identical in color with the rose of this name. Very free.

LE GRAND MANITOU. One of the largest and most attractive Dahlias in existence. Pure white, striped deep reddish violet. The plant occasionally bears a solid violet flower. Free bloomer

MILLIONAIRE. Unusually large of perfect form. Delicate lavender overcast delicate pink

MINA BURGLE. Rich brilliant scarlet. Very large, on long stems. One of the best.

THERE ARE MANY BRIGHT COLORS AMONG THE DAHLIAS

CHRISTMAS SEEDS

.Seeds make an ideal Christmas Gift. We are offering all annual seeds at a 40% discount when ordered in December for Christmas delivery.
Instructions for Sowing Perennial Seeds

PERENNIAL seeds are not as difficult to handle as many people imagine. With ordinary care there is not an item which we list that cannot be successfully grown. We will admit there are a few that require extra care, but success with these amply repays for every bit of extra work. Growing plants from seeds is a fascinating hobby, and in our list of seeds you will find many that are very easy, yet the plants are rare in this country, and the only way you can get them is by growing them from seed.

The following instructions are necessarily brief but they cover the important requirements in the sowing of perennial seeds.

A large majority of the seeds should be sown in the spring. Each April we start to sow our seeds, getting in such items as Hollyhocks, Gaillardia, Coreopsis, Delphinium (Beladonna, Bellaliosa, and English Hybrids) and Centaurea. These we sow right in their permanent rows. They do not require any protection, and unless the weather is very unfavorable we always have a good stand.

About the first of May we prepare our seed beds and frames for such items as Aquilegia (note we list these in two classes) Heuchera, Campanulas, Geum, Lobelia, Lavendula, Platycodon, Primula, etc. We build frames so that the young seedlings can be protected with cloth covers from the hot sun.

Prepare all seed beds, either frames or outside, by thoroughly plowing or spading, and raking, then for fine seeds level the soil and firm it lightly, scatter the seeds thinly, first seeing that the planting space is level, so that the seeds will not wash to one corner of the little block when watering. Then screen soil over the seeds to the depth of the size of the seeds, or so that they are just covered from sight. The really fine seeds, Heuchera, Lobelia, Leontopodium, Erinus, Androsace, Grant Petunia, all fine seed, do not have to be covered at all. Water lightly with a fine sprinkler and await results. Do not allow the soil to bake.

After the seedlings come up it is merely a matter of watching the weather. Do not allow them to become too moist, and do not permit the sun to hit them. Gradually give them a little air until they become large enough to take care of themselves. Many of these items we hold in the frames until the following spring when we line them out.

There are certain seeds which have given more trouble than others, and these are the ones which are better sown in the fall. It is not generally known that a few perennial seeds will do much better if sown late in the fall. These seeds are Adonis, Aetheoppapus, Anthericum, Apocynum, Asperula, Cassia, Colchicum, Convallaria, Cirsium, Dicenatra, Dictamnus, Ferula, Echinops, Gunnera, Hedysarium, Helborus, Heracleum, Hypericum, Liatris, Morina, Oenothera (Missouriensis), Pardanthus, Peony, Phlox, Sidalcea, Spirea, Trollius, about all vine and shrub seeds. Above items, if planted in frames in fall or if planted outside, and given some light covering to prevent heaving, will prove satisfactory.

The seeds of some plants will lie dormant after sowing for quite some time. Some of the more stubborn, such as Eremurus, often lie for two years before showing. We recommend that flats or pots containing such items as the fine Alpines, Androsace, Primula, Saxifragas, and the like, be held for two years after date of sowing. Frost helps germination even after seeds have lain in soil for months. Note that SOME ITEMS MUST BE SOWN IN FALL for best results.

A FEW IMPORTANT DONT’S

DONT—Plant seeds deeper than the size of the seeds.

—Plant fine seeds in the full sun in hot weather.

—Sow your seeds in a position that isn’t well drained.

—Permit the ground to become crusted. The little seedlings cannot struggle through hard soil.

—Water too much, or use too much fertilizer. This breaks off the little seedlings and causing damping.

—Use too much fertilizer on small seedlings. Rich loam is fine soil in which to sow seeds.

—Plant seedlings in the fall. Let them stand until spring in seed rows or frames with a light mulch.

—Get discouraged if the seeds do not germinate right away. Many fine items require considerable time to germinate.

—Forget that we are always ready to be of service to you, and if you have any problem we shall be glad to help you. With our twenty-five years experience we probably have just the information you need.