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## Toole's <br> 1935 -- 36 CATALOG



HARDY PERENNIALS ROCK GARDEN PLANTS MIDWESTERN WILD FLOWERS
W. A. TOOLE of
Garry-nee-Dule

## To Our Flower Loving Friends

We were much pleased during 1934 to see how interested many people were in our three exh bits at A Century of Progress. If you were one of our friends who visited the Horticulture Building, we hope you enjoyed all the many interesting gardens displayed there.

New varieties are being tried out constantly at Garry-nee-Dule, discarding some kinds and adding others to our list. This experimenting is intensely interesting, but expensive.

You will again find Tooles' plants offered in two types, small but vigorous potted plants and field grown stock. The potted plants are specially recommended for rock garden planting where they quickly establish themselves and readily become adjusted to the irregular rock or wall garden surfaces.

## GUARANTEE

These plants are guaranteed to reach you in good growing condition. Complaints as to quality of plants received must be sent us with'in ten days of receipt of plants. We do not guarantee growth or hardiness of these plants other than above. Should any plants prove untrue to name, we are always ready to make replacements when notified.

## VISITORS

Visitors are always welcome at Garry-nee-Dule where you will find many new and interesting plants in the Rock Garden, Perennial Gardens, and Nature Trail.

## TERMS

Cash with order, which includes packing and delivery charges. Minimum order $\$ 1.00$.

## PRICES

12 of one variety at the price of $10 ; 3$ or more of a kind at dozen rates; write for quotations on large quantities.
W. A. Toole, of Garry-nee-Dule, Baraboo, Wis.

Varieties suitable for Rock Gardens marked *
ACAENA (New Zealand Bur)
*Sanguisorbae.-A spreading ground cover with shiny sreen foliage
*Aizoon-While the clusters of white flowers are ornamental, the teal attraction is the silvery foliage
Millefolium Roseum-A cultivated and improved form of the familiar "Yarrow" of our fields with showy rose colored flowers
*Nana-L'ttle mats of aromatic grey foliage, used as one of the flavorings of Chartreuse wine
Ptarmica fl. pl.-Perrys Variety. A mound of button-like white flowers through the summer
*Tomentosa-Low, wooly mats of grey green foliage, topped in season with heads of br ght yellow flowers
*Umbellata--Most effective as a slvery leaved foliage plant if the flower heads are kept sheared off
ACORUS
Gramineus Variegatus-Grassy foliage stripedwhite; Our ent:re stock of this plant comesfrom the gardens of A Century of Progresswhere it was used around a fountain. 8-12 in.25
ADENOPHORA
Bulleyana-A Blue flowered member of theCampanula family, growing to 2 ft . and flower-ing in July2025
AEGOPODIUM
*Podograria Variegatum-A good ground coverfor shaded waste places15
AETHIONEMA*Armenum-The blue green mats of foliage aredoubly attractive when topped with their rosecolored flowers1525
*Pulchellum-The foliage effect of this Persian Candlytuft is specially effective ..... 15
AJUGA (Bugle)*Genevensis-6 inches; pink; invading groundcover; May-June15
*Hybrida Tottenhami-6 inches; metallic purple leaves ..... 20
*Reptans-6 inches; ground cover; blue; May ..... 15
One each of the above 3 Ajugas, 40c
ALLIUM*Schoenoprasum (Chives) - Both beautiful anduseful; 8 inches; rosy lilac; May15.20
*Stellatum-8 inches; pink heads of starryflowers in summer 20 25
*Thibeticum- 8 inches; rose; June ..... 20 ..... 25
One each of the above 3 Alliums, 45 c
ALYSSUM
*Rostratum-8-12 inches; yellow; July ..... 15.20
*Saxatile Compactum-Golden masses of flowers in May ..... 15 ..... 25
*Saxat:le Citrinum-Lemon yellow form of the above ..... 25
*Serpyllifolium—Prostrate, gray green foliage;Lemon yellow flowers in June ............................ . 15
ALTHAEA (Hollyhock)
Rosea-Double mixed colors ..... 20
ANCHUSA (Bugloss)
Italica, Dropmore Variety-3-4 feet; sky blue;May-June20
*Myosotidiflora-10-12 inches; blue, large leaves; May ..... 15 ..... 25
ANEMONE
*Pulsatilla-8-9 inches; purple; April ..... 15
ANTENNARIA (Pussytoes)
*Tomentosa-2-3 inches; white; silvery foliage ..... 15
ANTHEMIS (Camomile)
Tinctoria Kelway's Variety-12-18 inches; brightyellow; June-August20
Tinctoria Perry's Variety-12-16 inches; yellow; June-Aug. ..... 15 *
AQUILEGIA (Columbine)
Canadensis-18-20 inches; red and yellow; May ..... 15
Caerulea-Rocky Monntain Columbine; 10-12 inches; blue and white, June ..... 15
F Flabellata Nana Alba-(6-8 inches; milk white; June ..... 15 ..... 25
Long Spurred Hybrids-18-24 inches; many colors; May-June ..... 15
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.
ARABIS (Rockcress',
*Alpina-6-8 inches; white; April ......................... . 15 ..... 20
*Alpina Fl. Pl.-Double flowered form of above.. . 15 ..... 25
*Alpina Rosea-6-8 inches; light pink; April ..... 25
:Kellereri-1-2 inches; white; April .....  35
*Procurens-3-4 inches; white; May ..... 15
:Sturyi-3 inches; white; April .....  25
One each of the above 6 Arabis, $\$ 1.00$
ARENARIA (Sandwort)
*Grandiflora-3-4 inches; white; June-July ..... 15
\%Montana-Grandiflora-6 inches; white; summer ..... 15
*Purpurascens-2-3 inches; purple; June ..... 15
*Verna-Fine mossy foliage, tiny white flowers.. ..... 15
*Verna Aurea-Foliage golden yellow ..... 25
*Vingi-5 inches; white; May. ..... 15
One each of the above 6 Arenarias, 90c
ARMERIA
*Alpina-Contpact little tufts with heads of lightpink flowers in June2520*Laucheana-4-6 inches; bright rose; all season..35
\%Laucheana Robusta-Taller with larger flower heads than preceeding ..... 15 .....  25
*Setacea-4-5 inches; light pink; June .....  35
One each of the above 4 Armerias, 70c
ARTEMISIA
Abrotanum-Lads Love or Southernwood ..... 15
Absinthium (Wormwood)-A shrubby plant used for medicine and a source of absinthe ..... 15
Frigida-10-12 inches Silky silvery foliage ..... 25
Lactiflora-3-5 ft. Milk white; Sept. ..... 15
Silver King-14-20 inches; silvery foliage, often dried for winter use ..... 15
ASTER
*Alpinus-8-10 inches; purple; June ..... 1525
*Amellus-12-15 inches; Purple and yellow;Sept.15
Climax-2-3 ft. light blue; Sept. ..... 25
Elta-18-24 inches semi-double pale lilac; Sept. ..... 20
*Linariifolius-6-8 inches; Lavender Blue; Sept. Likes sand soil ..... 1525
*Mauve Cushion-6-8 inches; light rose; Sept.October20
Novae-Angliae-3-5 ft. various colors; Sept. ..... 20
*Sub-coeruleus-10-12 inches; purple and yellow; late June ..... 15
ASTILBE
*Simplicifolia-A dwarf form of Astilbe suited to rock gardens ..... 50
*Sinensis Pumila-Lovely fluffy spikes of lilac pink in August ..... 50
AUBRIETIA*Hybrida-One of the earlier plants to flower.Purple and lilac15
BAPTISIA
Australis-A bushy plant with attractive foliage .4-5 ft. tall. Blue Lupine like flowers ..... 20
BELLIUM
*Minutum-Tiny little white daisies ..... 20
BELLIS*Rotundifolia Coerulescens-A lovely little daisy,lightly tinted with blue. Long season bloomer..20
CALAMINTHA
*Alpina-Violet flowers on 6 inch plants insummer15
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.
CAMPANULA (Bellflower)

* Bellardi Mirandi-Tubby little blue bells on lowmatted plants25
*Carpatica-Lilac blue bells in early summer. Border or rock garden ..... 15 ..... 25
*Carpatica Alba-A white flowered form of the above. 6-9 inches ..... 15 ..... 25
*Carpatica Nana-More compact than the type. Lovely in rock gardens. Blue ..... 20
*Garganica-A mass of blue stars in June ..... 20
*Glomerata-10-12 inches; deep purple; June ..... 15
*Lauri-From the mountains of Greece; wide starry bells of soft purple ..... 35
*Pusilla-The tiny blue bells rising from creeping stems are lovely in rock clefts ..... 25
*Pusilla Alba-A clear white form ..... 25
*Rotundifolia-Scotch Blue Bell found around the world but lovely everywhere ..... 15
CARYOPTERIS
Mongolica-A shrubby plant with light blue flowers in late summer. 2 feet ..... 50
CENTAUREA
Dealbata-18-24 inches; rose; June20
Macrocephala-3-4 ft. Curious brown buds out of which the fluffy yellow powder puff blossoms appear in sumner ..... 15
Montana-15-18 inches; Much like a blue Bach- elors Button; May ..... 20
CERASTIUM
*Tomentosum-Snow in Summer. A mat of sil-very foliage and white flowers in July .............. . 151525
CERATOSTIGMA
*Plumbagoides-Bright deep blue in late summer ..... 15
CHEIRANTHUS*Allioni-Siberian Wall Flower. Brilliant orangeflowers in spring and summer. 10-12 inches.Biennial15
CHELONE
Lyoni-Turtle Head. 2-3 ft.; purplish rose; Sept. ..... 25
CHRYSANTHEMUM
*Coreanum-Lightly tinted daisy flowers in Aut- umn. 2-3 ft. ..... 15
Leucanthemum-Elder Daisy. An early flowering daisy of the Shasta type but hardier. May-June ..... 20
Shasta Daisy Alaska-The old favorite of the hardy garden ..... 20
Double Flowered Shasta Daisy-Large double and semi double flowers. Variable ..... 25
CHRYSANTHEMUM (Hardy Garden Varieties)
Aladdin-A very early bronze varicty starting toflower in midsummer25
*Amelia-Also sold as Azaleamum and Pink Cushion. Dwarf plants 10 inches high starting to flower in August. Semi-double pink flowers ..... 25
Bronze Button-A good early variety ..... 15
Captain R. H. Cook-A strong growing pink pompon ..... 15
Carrie-Good early yellow; free flowering ..... 15
Early Yellow Button-A mid-October flowering variety ..... 15
Gold Lode-A large flowered yellow ..... 15
Gypsy Girl-Single crimson shading to bronze midseason ..... 15
Irene-White; button var:cty ..... Pot. F'ld
Julia Miller-A tall pink pompon ..... 15
Lustre-Large flowered, silvery' pink ..... 15
Oconto-Large flowered early white ..... 15
Petite Louise-A very fine light pink pompon ..... 15
White Doty-Midseason, white pompon ..... 15
TOOLE'S NEW SINGLE SEEDLING CHRYSANTHE-
MUMS-Choice, early free flowering singles or semi-double varieties.
Flora--Single shell pink quilled with flat tips to petals ..... 25
Lena-Single clear yellow quilled petals with flattened t:ps ..... 25
Mildred-Two rows of petals, pink at tip shading to peach at base ..... 25
Vera-White da:sy-like flower ..... 25
Velma-White, quilled petals spreading flat at tips ..... 25
CLEMATIS
Davidiana- $21 / 2-3 \mathrm{ft}$.; lavender blue; August- Sept. ..... 25
Recta-2-3 ft.; white; June .....  35
Tangutica-Vine; yellow; summer .....  50
CONVALLARIA (Lily of the Valley)
Majalis-6 inches; white; May ..... 25
COREOPSIS
Lanceolata Grandiflora-24-30 inches; yellow; June-July ..... 20
CORYDALIS (Fumitory)
*Lutea-6-8 inches; yellow; June-August ..... 35
DELPHINIUM
Belladonna-18-24 inches; light blue; June Sep-tember15 20
Bellamosum-18-24 inches; dark blue; June Sep- tember ..... 15
Garry-nee-Dule White Hybrids-3-6 ft. white June-July ..... 25 ..... 50
Garry-nee-Dule Blue Hybrids-3-6 ft. various shades; June-July ..... $15 \quad .25$
DIANTHUS*Alpinus-Low growing green foliage covered atflowering time with bright rose pink flowers.35
* Arvernensis-Low growing mats of lovely grey green fol:age, attractive the year around. Pink flowers on slender stems in early June ..... 15 ..... 25
*Beatrix-Dark green foliage and light salmon pink double flowers during most of summer .. . 15 ..... 25
*Crimson King-Also sold as Harvard Red,Dark red double flowers throughout the sum-mer. An old plant recently revived. Very popular1525
Caesius-Cheddar Pink. Blue gray mats and fringed pink flowers ..... 15 ..... 25
*Caucasicus-Compact glaucious grey fol'age. Deep rose colored flowers ..... 25
*Deltoides--Maiden Pink. Pink flower on mats of pretty green foliage 4-6 inches ..... 15 .....  25
*Deltoides Alba-White flowered form of above ..... 25
*Deltoides Rockhome-New Beautiful bronzey foliage. Brilliant pink and red flowers ..... 25
*Fragrans--New. Very fragrant species. Whiteflowers on 6 inch stems. Fine rock plant.25
*Graniticus-Red and pink spotted flowers onmats of glossy green foliage. Considered thebest of the deltoides group. 4-6 inches15
*Knappi-One of the few ycllow flowered Dian- thus. Heads of lemon yellow flowers during a long season ..... 15 ..... 25
*Monspessulanus-Rosy pink flowers. Late flowering. 6 inches ..... 15
*Moesicus-New. Large white flowers similar to superbus. 4-8 inches ..... 15
*Plumarius-Garden pink. Various shades of pink and red with darker centers ..... 15 ..... 25
*Pyridicola-A new dwarf species from Greece. Bright pink flowers on tufts of glaticous foliage ..... 50
*Saxigenus-New dwarf Rock Garden species. Unflowered as yet. Should be good ..... 50
*Sundermanii-White var'ety of hybrid origin. Glaucous grey tufts. 4-6 inches ..... 15
*Superbus-Decply fringed white flowers. S-10 inches ..... 15
*Stawkianus-New. Beautiful clear pink flowers. Good foliage ..... 25
*Winteri-Striking new hybrd pinks. Various colors. 6 inches ..... 25
DICENTRA
*Eximia-8-12 inches. rose, May-Sept. ..... 15
Spectabile-24-30 inches. pink, Nay. The old fashioned Bleeding Heart ..... 15
DIGITALIS (Foxgloves)
Purpurea-The old fashioned Foxglove of Grand- mothers Garden. Mixed colors ..... 25
DORONICUM (Leopardbane)
*Clusi-A dwarf Alpine daisy" growing but 10-12inches h gh. Yellow flowers in May and June.... . 20
*Excelsum-15-18 inches; yellow; May20
DRABA (Wh:tlowgrass)
*Bartoloni-A large form of Aizoides ..... 50
*Fladnizensis--Sunny well drained soil, mats of green foliage; wh te flowers very early ..... 25
*Repens-Low creeping stems covered with tiny yellow flowers in early spring ..... 20 ..... 25
One each of the above 3 variet cs of Draba, 80 c
DRACOCEPHALUM (Dragonhead)
Ruyschianium-10-12 inches; blue; June. Ex-cellent for the foreground of the perennialborder1525
ERIGERON (Fleabane)
Speciosus-Bright lilac flowers in midsummer. 15-24 inches ..... 15 ..... 25
ERINUS
*Alpinus-Wre tufts of dark green; rosy purple flowers on 3 inch branched stems ..... 15
ERYNGIUM (Sea Holly)
Amethyst num-Glaucus foliage and thistle like heads of steel blue ..... 25
ERYSIMUM
*Linifolium-1 foot; lilac-mauve; June-August.Biennial15
*Nanum-8-12 inches; yellow; June-August ..... 15
EUONYMUS
Colorata--(Bronze Leaf Winter Creeper) Leaves turn bronze in fall and winter ..... 15 ..... 50
Radicans-(Winter Creeper) Evergreen vine for low walls or rock garden ..... 50
Vegetus-(Big Leaf Winter Creeper) Large leaved form of above ..... 15 ..... 50
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.
EUPHORBIA (Spruge)
*Myrs:nites-8-12 inches; silvery foliage; yellow ..... 25
*Polychroma-12 inches; yellow; May ..... 25
FESTUCA (Fescue)
*Glauca-6-S inches; ornamental blue grass ..... 15
FILIPENDULA (Meadowsweet)
Hexapetala-12-18 inches; creany white; June.... ..... 15
FRAGARIA
*Upright Alpine Strawberry-A bushy growingeverbearing strawberry with long pointed orna-2520
mental fruit35
GAILLARDIA
Grandiflora-18-24 inches. One of the best long season bloomers for the hardy border; various combinations of yellow and red ..... 15 ..... 25
GALIUM (Bedstraw)
Verum-Attractive green carpet smothered with fragrant yellow flowers in midsummer ..... 20
GENTIANA
*Cruciata-4 parted blue flowers in midsummer;6-8 inches. An easily grown Gentian15 25
GERANIUM (Cranesbill)
Sanguineum-9-12 inches; Large red saucer shap- ed flowers ..... 15 ..... 25
Sanguineum Lancastriense-2-3 inches; Flowers soft rosy pink over a long season ..... 25
Wallichianum-A late flowered variety from Nepel. Dull blue flowers ..... 20
GEUM (Avens)
Mrs. Bradshaw-Scarlet flowers on 18 inch stems in midsummer ..... 25
GLAUCIUM (Horned Poppy(
Rubrum-2-3 ft. Gray foliage; yellow or orange poppy like flowers and curious long slender seed pods ..... 15 ..... 25
GLOBULARIA
*Trichosantha-Flat rosettes of dark foliage.Soft fluify globes of flowers in late spring. 3-5inches15
GORMANIA*Watsoni-A curious Sedum like plant from thewest. Yellow flowers. 3-4 inches25
GYPSOPHILAFratensis-Like a compact form of GypsophilaRepens with clear pink flowers. 3 inches25
Paniculata-2-3 ft. white; June ..... 20
Paniculata Bristol Fairy-18-24 inches double white; all summer, 1 yr. old ..... 50
*Repens-Trailing plant with white flowers in May and June ..... 15 ..... 25
HELENIUM
Hoopesi-2-3 feet. Large yellow daisies in June . 1525
HELIANTHEMUM (Sunrose)*Coccineum fl. pl. Fire Ball—Double scarletflowers in June. 6-7 inches25
*Mutabile-Single flowers of various colors ..... 15
HELIANTHUS (Sunflower)
Multiflorus f1. pl.-Visitors often mistake this fora very double Dahlia. 3-5 feet. Late summerand fall15
HELICHRYSUM (Everlasting)
*Lanatum-6-7 inches; yellow; June ..... 15


## HEMEROCALLIS

Flava - (Lemon Lily) 30 inches; yellow; MayJune20
Fulva-3 ft. copper orange; July ..... 20
Gold Dust-2 $1 / 2 \mathrm{ft}$.; bright yellow; June ..... 20
Hyrid Goldeni-Large clcar vellow ..... 75
Kwanso fl. pl.-3-4 ft.; double orange; August ..... 20
Thunbergi-3-4 feet; lemon ycllow: July ..... 20
HERNIARIA (Burstwort)
Glabra-Yellow'sh green foliage, for dry, sunny;pared walks15
HEUCHERA (Coral Bells)
*Sanguinea Edge Hall-12-15 inches: pink: June ..... 25
*Sanguinea Red-15-16 inches; red; June ..... 15
*Sanguinea Rosamondi-12-15 inches; rose; June ..... 25
HOSTA (Plantain Lily)
*Lanc folia-8-10 inches; lilac; July ..... 15
HYPERICUM
Polyphyllum-Dense little 6 inch bushes crown-ed with golden stars in late spring20
*Reptans-A mat forming beauty from the Himalayas. Soft old gold flowers from pointed buds tinged red. 1-2 inches ..... 25
IBERIS (Candytuft)
*Sempervirens-6-8 inches: white: May ..... 15
*Sempervirens Little Gem-3-5 inches; white; May ..... 1525
INULA
*Ensifolia-8-10 inches; yellow; Junc-August .... . 15 ..... 25
*IRIS (Dwarf Varieties)
For Rock Garden or Border
Atroviolacea--Very early dwarf purple ..... 25
Coerulea-Early light blue ..... 25
Ditton Purple-Large flowered purple ..... 25
Dixmude-Dark purple .....  25
Florida-Light yellow ..... 25
Marocain-Deep blue black ..... 25
Negus-Dark violet, yellow beard ..... 35
Orange-Deep yellow ..... 25
Schneekuppe-White with darker markings ..... 25
IRIS (Species, etc.)

* Arenarius-Very dwarf yellow ..... 50
* Cristata-(Crested Iris) 4-6 inches; light blue; May ..... 25
* Dichotoma-(Vesper Iris) 2 feet lilac mauve; August ..... 25 ..... 50
* Ensata-An interesting Iris from North China. Fragrant blue or lilac flowers on 18 inch stems ..... 25
Foliosa-18-24 inches; blue; June50
Missouriensis-Slender foliage; pale blue flowers ..... 50
Mrs. A. W. Tait- 3 ft . a soft porcelain blue ..... 25
Pseudo-acorus-2-3 ft. yellow; June ..... 25
Siberica Orientalis-3 ft.; dark blue; June ..... 25
JASIONE
*Perennis-Small heads of azure bluc. 9-12 inches ..... 20
LAMIUM
Maculatum-Grcen foliage with a silvery centralspot. Rose colored flowers on 10 inch stems .... . 15
LATHYRUS
Latifolius-The well known hardy Pea. Rosecolored flowers25
LAVANDULA
*Vera-The true old fashined English Lavender .25


## LEONTOPODIUM (Edelweiss)

Alpin um-Not hard to grow in liny well drained soil ..... 25 ..... 35
LEVISTICUM
Officinale-Lovage. An unsual but very useful pot herb with celery like flavor. For soups, salads, and also blanched and used as a vege- table ..... 25
LIATRIS (Blazing Star)
Pychnostachya-4-5 ft.; dark orchid; August- September ..... 25
Spicata-2-3 ft.: orchid; August ..... 25
LINARIA (Toadflax)
*Alpina-2-3 feet; violet with orange; May-Sep-tember15
*Origanifolia-Light lilac flowers in midsummer. 4-6 inches ..... 15 .....  25
LINUM (Hardy Flax)
Perenne-12-18 inches; light blue; June-Juiy .....  20
LYCHNIS (Campion)
*Alpina-3-4 inches; bright pink; May ..... 15 .....  20
Chalcedonica-18-24 inches; scarlet; July ..... 20
*Flos Jovis Alpina-A dwarf form of Lychnis Flos Jovis. Carmine flowers, 6-8 inches ..... 20
\%Forresti Hybrids-A showy strain of Viscaria type ..... 15 ..... 25

* Haageana-6-8 inches; flesh rose; June-July
*Viscaria Fl. Pl.-10-12 inches; bright carmine; June ..... 15 ..... 25
LYSIMACHIAFrazer--3 feet: yellow; July; This and thefollowing variety are worth growing in anygarden 35
Punctata-2 feet; yellow; June ..... 35
*Nummularia-Creeping. A rampant grower but useful in waste places or rock walls. Yellow flowers ..... $.15 \quad .25$
LYTHRUMRoseum-3-4 feet; rose; July25
MAMMILLARIA
*Vivipara-(Hardy Cactus). 2-3 inches; rose ..... 15
MAZUS*Reptans-Carpeting; blue; June. Lacking inhardiness here15
MELISSA (Balm)Officinalis--Lemon flavored leaves used in flavor-ing salads and liquers. One of the sweet herbs.2 feet15
MENTHA (Mint)Citrata Bergamot-An aromatic herb grown forthe scented leaves15
Piperita-Peppermint. Original source of pepper- my int flavoring. 2-3 feet ..... 15
Pulegium-Pennyroyal. Strongly aromatic. Medic- inal herb. Creeping ..... 15
Spicata-Spearmint. Best known as a flavoring for gum, but used also to flavor salads, veget- ables and liquers ..... 15
MONARDA
Didyma-Oswego tea. Brilliant scarlet flowers inmidsummer. 2 feet15
MYOSOTIS (Forget-me-not)
Palustris-Much used for waterside planting.Clear blue flowers, yellow eyc. Prostrate15
Price: 12: of one kind at price of $10 ; 3$ or more at doz. rates.
NEPETA
Cataria-Catnip. An old familiar sweet herb ..... 15
*Mussini-The beautiful silvery green foliageacts as an ideal background for the profusion ofblue flowers in May and at other times throughthe season$15 \quad .25$
*Souvenir de Andre Chaudron-10-15 inches.Spikes of clear light blue flowers in early.summer20
NIEREMBERGIA (Cupflower)
*Rivularis-Low growing. Flowers slightly tint-ed white during summer15
OPUNTIA (Prickly Pear)
*Erinacea-Dwarf; red; native of Kansas ..... 15
*Fragilis-2-3 inches; yellow; June ..... 25
*Polyacantha-S-10 inches; yellow and red; July ..... 15
*Rafenesquii- 8 -10 inches; yellow; July ..... 15 ..... 25
One each of the above 4 Opuntias, 50 c
ORIGANUM (Marjoram)Majorana-Tender peremnial pot herb. Used as aflavoring for salads, dressings and stews15
PAPAVER (Poppy)
Nudicaule-10-12 inches; various colors; May-
July ..... 1525
Or.entale-18-24 inches; orange scarlet; June ..... 25
Orientale Olympia-15-18 inches; semi-doubleorange; May-June15
Mrs. Perry-Large pink poppy with dark center ..... 15
PARDANTHUS (Blackberry Lily)
Chinensis-2 feet; orange yellow; black fruit; July ..... 15 .25
PENTSTEMON
*Blue Gem-An attractive deep blue Pentstemonof medium height15
Grandiflora-18-24 inches. Spikes of Foxglove-like lavender flowers in early June. Must havewell drained soll. Native1525
*Pubescens- $8-12$ inches. A good lilac coloredPentstemon that is really hardy with us15
Barbatus Torreyi-Tall slender spikes of flowers,some scarlet, some pink and varying shades.2-3 feet20
:Watsoni-10-15 inches. Purple flowers ..... 15 ..... 25


## BABY PHLOX

Our first trials of small potted plants were what we called "Baby Phlox" to distinguish them from field grown stock. These are vigorous young plants, grown from cuttings in the greenhouse during the winter. If given ordinary care and treatment these little plants will make a single large flower head on a short stem the first season, with several stalks of normal height the second year.

We can supply the following varieties this year at the uniform price of 15 c each; $\$ 1.50$ per dozen; $\$ 12.00$ per 100 , delivered, with var:et.es assorted as you wish.

Apollo-A new tall white.
Asa Gray-Rose pink, suffused crimson center.
Bridesmaid-24-30 inches; white with crimson eye.
Caliph-A very large flowered lavender.
Eclaireur-3 feet dark rosy lilac; strong grower.
Elizabeth Campbell-2 feet clear salmon.
Enchantress-3 feet. Bright salmon pink with darker eye.

Ethel Pritchard-A beautiful light blue on cloudy days or under morning light. Under mid-day sun a delicate mauve. Large flowers.
Europa-White with crimson eye.
Firebrand-Large bright red.
Flora Riedy-A very good white of medium height.
Jules Sandeau-Light salmon pink.
Milly Von Hoboken--24-30 inches; large soft pink flowers.
Mia Ruys-A very large flowered dwarf growing white.
Miss Lingard--24-30 inches. Shining green foliage, waxy white flowers in June.
Morgenrood-New. Deep rose red.
Mrs. Jenkins-A very good standard white with delicate creamy tint. 2 feet.
Rheinlander-A clear salmon pink with eye.
Rising Sun-A very good new salmon pink phlox of the type of Elizabeth Campbell but a stronger grower.
Riverton Jewel-Mauve pink with eye.
Rokoko-New. Large clear soft pink.
R. P. Struthers-One of the sturdiest and best varieties of Phlox. 3 feet, rose carmine with red eye.
Rynstrom-Clear rose pink.
Siebold-2 feet, deep salmon pink.
Thor-A large flowered deep salmon that is much admired.
Von Hochberg-3 feet. A fine bright crimson.
'Von Lassburg-Large trusses of white flowers.
Wm. Tell-A tall bright pink with cerise eye. Of the vigorous R. P. Struthers type.

## SPECIAL OFFER: BABY PHLOX

14 plants for $\$ 1.50$, prepaid. 2 each of Baby Phlox Siebold, R. P. Struthers, Miss Lingard, Rising Sun, Bridesmaid, Flora Riedy, Von Hochberg. 14 plants in all, delivered.

## PHLOX SPECIES

*Amoena-Sun loving species. Lilac pink flowers in clusters. 6 inch
*Diffusa-An Alpine species from the Rocky Mountains. Mats of soft green foliage. Flowers lavender to white. 4 inch
*Divaricata-A native species. Large fragrant lavender flowers on 6 inch stems
*Divaricata Laphami-An improved form of the above, with blue flowers on 6 to 8 inch stems .. . 1525
*Ovata-Fine pink flowered species flowering in June. 7-8 inches ..... $15 \quad .25$
*Pilosa-Bright pink flowers on 8-10 inch stems in May and June ..... 15 ..... 25
*Subulata Alba-Moss Pink. Pure white form of this well known dwarf. May ..... 15 ..... 25
*Subulata Apple Blossom-A fine form with flowers of apple blossom pink in May ..... 20 ..... 25
*Subulata Atropurpuria-Very compact darkgreen foliage, small deep red flowers. May15
*Subulata Brittoni-Distinct foliage. More deli- cate type. White with lilac eye. May ..... 20
*Subulata Blue Hill-New and one of the best.
Deep blue flowers above a compact tuft. May ..... 20
*Subulata Mrs. G. F. Wilson-Lavender flowers over green awl shaped leaves. May ..... 15 ..... 25
*Subulata Rosea-Good rose flowering form with foliage of the type. May ..... 15 ..... 25
*Subulata Vivid-A great aquisition. Deep salmon pink flowers in May ..... 25
One each of the above 14 varietics of dwarfPhlox, \$2.00.
PHYSOSTEGIA (False Dragon Head)
Virginica-3-4 feet; light pink; July-August ..... 20
*Virginica Vivid-2 feet; dark pink; August- September ..... 15 ..... 25
PLATYCODON (Balloon Flower)
Grandiflora-Fine. Dark blue bell shaped flowers on 18 inch stems. July-August ..... 25
Grandiflora Alba--Pure white form of above. 18 inch. July-August ..... 25
POLYGONUM (Knotgrass)
Brunoni-New. Narrow evergreen leaves, richbronze in fall. Clear pink spikes on 6 inch stemsall summer20
POTENTILLA (Cinquefoil)
Cinerea-A dainty Alpine. Pale yellow flowerson 4 inch tufts of foliage25
PRIMULA (Primrose)
Auricula-Fine heads of varicolored flowers on4 inch stems25
Cashmiriana-Large ball shaped flower heads onstems 8 inches high. Flowers red, blue andlavender. May35
Cortusoides- 8 -10 inches, bright rose; June ..... 25
Mistassinica-Light green leaves from which spring 3-4 inch stems of delicate nrauve flowers ..... 50
Polyanthus-English Primrose. Many attratcive colors ..... 25
PULMONARIA LUNGWORT
Officianalis-Dark green leaves spotted white.Light blue flowers which are pink in the budstage. 8-10 inches. May25
PYRETHRUM
Corymbosum-Several medium sized white flow-ers on an 18 inch stem in early summer
Roseum-Persian Daisy. Single and semi-doubledaisies varying from white through shades ofpink and rose to deep crimson. 12-18 inch. June
Roseum Buckeye-A double flowered deep roseor red variety of great beauty35
Roseum Miami Queen-A bright pink double long blooming variety ..... 35
Roseum N. R. A.-A new double red ..... 35
Roseum Trojan-Double dark pink ..... 35
*Tchihatchewii-Turfing Daisy. A mat formingperennial useful as a ground cover on sunnypoor soils. Small white daisy like flowers ........ . 15
ROSMARINUS
Officinalis-The old fashioned fragrant Rose-mary. A tender perennial 20
RUTA (Rue)Graveolens-An old fashioned medicinal herbwith attractive foliage and yellow flowers.10-12 inches15
SAGINA (Pearlwort)
*Glabra-Bright green mossy growth for pavedwalks1525
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.
SALVIA
Azurea Grandiflora-3-4 feet; long willowy stems with light blue flowers in early fall. A favorite of bees and other insects ..... 25
Officinalis-Garden Sage. A flavoring herb used in meats, sausages, etc. ..... 15 ..... 25
SANTOLINA (Lavender Cotton)
*Incana-Aromatic silvery foliage. Not hardy here ..... 15
SAPONARIA (Soapwort)

* Ocymoides-Trailing; bright pink; May-June ..... 15
SATUREIA (Savory)
* Montana-6-8 inches; rose lilac; July. A fav- orite Pot Herb and good as a border edging ..... 15
SAXIFRAGA
* Aizoon-6-8 inches; white; June ..... 25
* Cordifolia Megasea-10 inches; flesh rose; April- May ..... 25 ..... 35
*Decipiens Alba-Mossy; 2 inches; white; May ..... 15
* Macnabiana-10-12 inches; white; June ..... 25
SCUTELLARIA
*Alpina-(Skullcap) Light blue and white flow- ers over a long season. 6-8 inches ..... 15 ..... 25
*SEDUM (Stonecrop)
All Sedums may be used in rock gardens.
* Acre-2-3 inches; yellow; June-July ..... 15
*Acre Aureum-Stems golden tipped spring and fall ..... 15
*Acre Majus-Stiff upright leafy stems of green. 3 inch ..... 15
*Acre Minor-About half size of type ..... 15 ..... 25
*Acre Minus-Dense moss-like growth $1 / 2$ to 1 inch. Very choice ..... 15
*Aizoon-S-10 inches; upright; yellow; July ..... 15
*Album-4-5 inches; white; June ..... 15 ..... 20
*Album Brevifolium-Snall bead-like leaves. 3-4 inches ..... 15
*Album Chloroticum-(Balticum) One of the tiniest Sedums ..... 15 ..... 25
* Album Murale—Rich bronze foliage, white flow- ers ..... 15 ..... 20
* Album Tenuifolium-Slender leaves on floppy. stems ..... 15
*Alt:ssimum-Upright glaucous stems. 4-5 inches ..... 15
* Amplexicaule-2-3 inches; pinkish white; June ..... 15
*Anglicum-Silvery moss-like foliage ..... 15
*Anglicum Minus- $\mathrm{I} / 2$ inch; fat little green leaves on thread-like stems ..... 15
*Anopetalum-4-5 inches; yellow; July ..... 15
*Anopetalum Elegans-Blue green leaves of the reflexum type ..... 15 ..... 25
*Dasyphyllum-2-4 inches; pinkish white. Close tufts of fat little blue green leaves ..... 15 ..... 25
*Divergens-A western species with small fat leaves. Seems to prefer a gravelly lean soil ... ..... 15
* Ellacombianum-5-6 inches; bright yellow; July- August. One of the best for walls or rock gardens ..... 15 ..... 25
*Ewersii-5-8 inches; rose; August-September ..... 20
*Ewersii Homophyllum-A dwarf compactform of Ewersii. Only 2 or 3 inclies tall25
*Gracile-3-4 inches; white; June ..... 15
* Hispanicum-Mounds of mossy silvery foliage; white flowers. Not very hardy here ..... 15
Price: 13 of one kind at price of $10 ; 3$ or more at doz. rates.
$\because$ Kamtschaticum-10 inches; bright yellow; July . 15 ..... 20
Kamtschaticum Variegata-6-S inches; varie- gated foliage ..... 15
\% Lineare Variegata-Narrow flat leaves edged with white. I,acks hardiness here ..... 25
Lydium-Bright green mossy mounds of foliage ..... 15
$\therefore$ Magellense--Light green mossy foliage; not so dense as Lydinm ..... 15
*Middendorfianum $m^{-}$Bright yellow; one of the best of the medium upright group ..... 15 ..... 25
Middendorfianum Hybridum-Somewhat finer growth than the above. Foliage colors crimson in fall ..... 15
* Nevi-Pale green rosettes 1-2 inches high ..... 15
\%Oppositifolium-3-4 inches; white; July-August; spurium group ..... 15
*Oregonum-3-4 inches; vivid green spatulate leaves ..... 15
*Pulchellum-6-8 inches; lilac rose; July: Bi- ennial in nature ..... 15
*Reflexum-5-6 inches; yellow; June. Sedums ofreflexum, rupestre and anopetalum group allresemble varying types of little spruce branches15
*Feflexum Cristatum-A striking crested form of reflexum ..... 1525
* Reflexum Minor-Compact type with blue-green foliage ..... 15
*Rupestre-Blue green foliage, formerly sold as pruniatum fosterianum ..... 15
*Sarmentosum-Free growing; creeping; lightgreen foliage; yellow flowers. Does well inshade1520
*Sexangulare-Much like acre but finer and turns bronze in fall ..... 15 ..... 20
*Sibericum-Leaves are tiny pear shaped beads of green ..... 15
*Sieboldi-5-6 inches; rose; September. A very beautiful varicty ..... 15 ..... 25
"Silver"-Probably a form of Hispanicum with especially attractive silvery foliage ..... 15
Spectabile-12-15 inches; pink; August-September ..... 15
*Spectabile Brilliant-12-15 inches; deep rose; Sept. ..... 15
*Spectabile Variegata-Leaves marked creany white. Also sold as Alba-roseum variegatum ..... 15
*Spurium-5-6 inches; pink; July. A sturdy grow- ing variety ..... 15 ..... 20
*Spurium Coccineum-5-6 inches; crimson: July . 15
*Stoloniferum-Like a delicate growing spurium, yellow flowers ..... 15
*Stribryni-A low-growing variety midway be- tween acre, and reflexum in style of growth .... . 15
*Telephium- $15-18$ inches; rose purple ; July ..... 15
*Ternatum-3-4 inches; white; May ..... 1525*Yosemetensis-3-4 inches; bright yellow flowersOne each 25 choice sediums $\$ 3.50$. One each 50different sedums, $\$ 6.75$.
SEMPERVIVUMS (Hen and Chickens)
*Arachnoideum-Green leaves connected by cob- weh-like hairs. Red ..... 15
*Arenarium-A tiny variety with pointed leaves ..... 15
*Brauni-Green rosettes tipped brown, mediunl size ..... 15
* Globiferum-Round green globes tinting red infall15
*Calcareum-Evidently not true but a fine var.ety; velvety green flat rosettes 5 or 6 inches across; light greenish-yellow flowers ..... 15
Fimbriatum-A medium sized variety" with sharp
Fimbriatum-A medium sized variety" with sharp pointed leaves and many fine hairs ..... 15
*Glaucum-Leaves glaucous with brownish spot at tip. Red flowers ..... 20
*Doellianum-A less hairy form of Arachnoi- deum ..... 15
*Heuffel:-Green with leaf tips tinted brown.Increases by splitting of crown instead of"Chickens"35
*Lowns Seedling No. 60-A rather hairy Hybrid variety with reddish marking ..... 25
*Pittoni-Rosettes $1 \frac{1}{2}$ inches across. Leaves blotched and tipped light red. Flowers yellow- ish white ..... 20
*Rubicundum--Large velvety rosettes lightly tinted purple ..... 25
*Tectorum-A large form of this old favorite ..... 15
*Toole's Seedlings-A variety of sizes, forms and colors, tinting beautifully in fall and spring with shades of violet-purple, brown, etc. Very fine effect in the rock garden ..... 15 ..... 25
*Wulfeni-Rosettes 2 inches across slightly glau- cous, ciliate. Flowers pale yellow ..... 20
SCHIVERECKIA
Bornmulleri-An early flowering crucifer resen'- bling Alyssum. White flowers in earliest spring. 2-3 inches ..... 35
SILENE (Catchfly)
*Alpestris-3-4 inches; white; May-June ..... 15
*Sax fraga-A-5 inches; white tinted pink; June ..... 15
*Schafta-3.4 inches; bright carmine; Septentber ..... 15
STACHYS (Betony)
*Lanata-Woundwort. 12-15 inches; pink; June;leaves silvery and very wooly
15
* Officinalis-10-12 inches; lilac pink; August ..... 15
STATICE (Sea lavender)
* Dumosa-8-12 inches; tinted white; July. new, good to dry for winter bouquets ..... 15 ..... 25
*Latifolia-10-12 inches; lavender; August ..... 1525
TANACE'ГUM
Balsamita Costmary-An aromatic herb of the old fashioned garden ..... 15
25
25
Vulgare Tansy-One of the standard old fashion- ed medicinal herbs. The yellow flowers and finely divided leaves are ornamental in the hardy border ..... 15
TEUCRIUM (Germander)
*Chamaedrys-5-6 inches; rose red; July. Forthe rock garden or perennial border15
THYMUS (Thyme)
*Aureus-Golden leaved Thyme. 5-6 inches;lilac; July1525
*Argento Marginatus-5-7 inches; lilac; greenleaves edged with creamy white15
*Azoricus-A low growing mossy plant that isvery attractive. Not very hardy here
15 ..... 25
*Citriodorus-6-8 inches; upright plant with pleasing lemon-scented leaves. Used to flavor salads
Pot. ..... F'Id
*Lanuginosus-Creeping, gray, hairy foliage; rarely blooms ..... 15 ..... 25
*Nitidus-4-6 inches; upright sage green leaves with pleasing scent ..... 15
*Serpyllum-Creeping, green foliage; lilac; July ..... 15
*Serpyllum Album-Creeping; white; July ..... 25
*Serpyllum Coccineum-Creeping; deep crimson; July ..... 15 ..... 25
Serpyllum Odoratus--Sub-shrubby, useful for covering large rocks, very fragrant ..... 15
*Vulgaris-Kitchen Thyme, also ornamental ..... 15 ..... 25
One each of the above ten varieties of Thyme,potted plants, \$1.40.
TROLLIUS (Globe Flower)
Europeus-2 feet. yellow; May. Needs a moist and fertile soil ..... 25
Ledebouri-Taller and later flowering than Euro- peus. Flower less globular in shape ..... 25
TRIFOLIUM
Repens Purpurea-A most interesting and orna-mental clover with bronze foliage. Grow it forluck because you can always find several fourleaved clovers on an established plant15
TUNICA (Coat Flower)
*Saxifraga-3-5 inches; pink; July-August ..... 15
*Saxifraga Fl. Pl.-Double flowered Tunica. 3-5 inches; pink; June-August ..... 25
VALERIANA
Officinalis-(Garden Heliotrope) 5-6 feet; white; summer. Heavily sweet scented ..... 20
VERONICA (Speedwell)
*Austriaca-8-10 inches; blue; June ..... 1525
*Corymbosa Stricta-Upright; 6-8 inches; blue; June ..... 15
*Filiformis-Close creeper; light blue; May. Good for planting between stepping stones ..... 15 ..... 25
*Gentianoides- $10-12$ inches; blue; June-July ..... 25
*Incana- $8-10$ inches; intense blue; June; leaves gray. ..... 15 ..... 25
Longifolia Subsessilis-12-18 inches; deep blue; Sept. ..... 35
*Pectinata-Trailing; wooly foliage; blue ..... 15
*Pectinata Rosea-Trailing; wooly foliage; rose; May. ..... 15 ..... 25
*Prostrata-3-4 inches; carpeting; May ..... 25
Spicata-15-20 inches; medium; blue; June-July ..... 20
*Spicata Nana-5-6 inches; blue; July. For rock garden or border ..... 15 ..... 25
*Spicata Nana Erica-5-6 inches; pink; July. Has much the appearance of Heather ..... $15 \quad .25$
*Teucrium- 8 -10 inches; intense blue; June ..... 15 .25
Virginica-3-5 feet; white; August. Our native veronica ..... 25
VIOLA*Arkwright Ruby-A bright ruby red variety ofgreat beauty15
*Apricot-5-6 inches; yellow shaded apricot; all season ..... 15*Applequist Seedling-An improved Jersey Gem.Flowers very large. A new variety from theWest Coast25
*Bowle's Black-5-6 inches; tiny black flowers with violet center ..... 15
*Jersey Gem-6 inches; flowers violet; all summer .......................................................................... . 15
*Jersey Jewel-6 inches; flowers larger and dark-
er than Jersey Gem. Very free flowering ........ . 25
Lutea-6 inches; clear yellow; all season ........ . 15
*Odorata-English Violet. The old fashioned sweet scented single blue violet
*Odorata Rosina-3-4 inches; rose, very sweet scented; flowers spring and fall
*Minor-Dark green leaves and blue flowers. A good ground cover under trees 25
*Minor Bowle's Variety-A compact form of the above25


## YUCCA

Angustifolia-Narrow, long leaves, 18 inches .... . 15
ZAUSCHNERIA
*Californ:ca-California Fuchsia. Scarlet Fuchsia like flowers

## OLD FASHIONED HERBS

For several years Mrs. Toole has been much interested in our old fashioned herbs and of course I have found it expedient to trail along. As a result we offer this selection of some of the best of the varieties that you will surely want in your Herb Garden. The Herbs are divided in a general way into Aromatic Herbs, grown for the r fragrance. Sweet or Pot Herbs used as a flavoring for foods, and Medicinal Herbs used in preparing old fashioned remedies. Some are hardy perennials and are indicated by the abbreviation Per. Tender pereminals are so indicated and biennals as well. Annuals are indicated Ann.
Plants are out of $2 T / 2$ inch pots and are ready to grow along nicely in your garden. Seeds are also offered of some kinds.

Mrs. Toole has prepared directions for the use of some of the Sweet Herbs. A copy of these directions will be included with orders amounting to $\$ 2.00$ or over.
While many will want to grow these herbs in a special herb garden, possibly in a formal design, most of them may be used as ornamental features in the rock garden or perennial border.

Chives, Germander, Lavender, Winter Savory, Rue and Thyme may well find a place in the rock garden, while practically all the balance have enough ornamentl features in flowers or foliage to merit a place in a mixed border. Pl'ts Seed
Anise-(Pimpinella Anisum) Sweet Herb. Ann. .. . $10 \quad .05$
Balm-(Melissa Officinale) Aromatic and Sweet.
Bergamot- (Mentha Citrata) Aromatic. Per. ..... 15
Borage-(Borago Officinalis) Sweet. Ann. ..... $10 \quad .10$
Caraway-(Carum Carvi) Sweet. Biennial ..... 05
Catnip-(Nepeta Cataria) Medicinal. Per. ..... 15
Chives-(Allium Schoenoprasum) Sweet. Per. ..... 15
Coriander-(Coriandruml Sativum) Sweet. Ann. . 10 ..... 05
Costmary-(Tanacetum Balsamita) Aromatic.Per.15
Dill-(Anethium Graveolens) Sweet. Ann. ..... 05
Fennel. Sweet or Florence-(Feniculum dulce) Sweet. Ann. ..... 10 ..... 05
Geranium. Rose scented-(Pelargonium Graveo- lens) Aromatic; tender. Per. ..... 15
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.
Germander-(Teucr.um Chamaedrys) Aromatic. Per. ..... 15
Horehound-(Marrubium Vulgare) Aromatic.
Per. ..... 15 ..... 10
Hyssop-(Hyssopus Officinalis) Sweet. Ann. .... . 10 ..... 05
Lavender-(Lavendula Vera) Aromatic; tender. Per. ..... 15 ..... 10
Lavender Cotton-(Santolina Incana) Aromatic; tender. Per. ..... 15
Lovage-(Levisticum Officinalis) Sweet. Per. ..... 20
Marjorum. Sweet-(Origanum Morjoranum) Sweet; tender. Per. ..... 10
Pennyroyal-(Mentha Pulegium) Medicinal. Per. .15 ..... 05
Peppermint-(Mentha Piperita) Flavoring. Per. ..... 15
Rosemary-(Rosmarinus Officinalis) Aromatic; tender. Per. ..... 15
Rue-(Ruta Graveolens) Medicinal. Per. ..... 15.10
Saffron False-(Carthamus Tinctorius) Sweet. Ann. ..... $.10 \quad .10$
Sage-(Salvia Offic nalis) Sweet. Per. ..... $.15 \quad .05$
Savory, Summer-(Satureia Hortensis) Sweet. Ann. ..... 10
Savory, Winter-(Satureia Montana) Sweet. Per. ..... 15
Southernwood-(Artemisia Abrotanum) Aro- matic. Per ..... 15
Spearmint-(Mentha Sp.cata) Aromatic. Per. ..... 15
Thyme, Kitchen-(Thymus Vulgar:s (Sweet. Per. . 15 ..... 05
Tansy-(Tanacetum Vulgare) Medicinal. Per. ..... 15Verbena, Lemon--(Aloysia Citriodora) Aromatic;tender. Per.15
Wormwood-(Artemisia Absinthum) Medicinal.Per.$.15 \quad 05$
NATIVE PLANTS OF THE MIDDLE WEST

Each year shows an increasing interest in the plants natite to this section. Among them will be found varieties suited to the rock garden and the peremial border as well as the natural wild garden.

As fast as facilities and our knowledge of methods of propagation permit, we are growing these varieties in our nursery: Those plants that are collected are taken from waste places or spots unvisited by lovers of nature or where pasturing or cultivation will soon destroy existing stocks.

It may be necessary to delay slipment of some varieties until late summer or fall if spring shipment seems inadvisable.

Consulting service at moderate expense for those desiring to naturalize considerable area is available.
ACORUS (Sweet Flag)
Calamus-Aromatic roots, grassy foliage, for edge of pools and open damp places20
ACTATEA (Baneberry)

Alba-18-24 inches; white flowers and ivory colored fruit with red pedicels
Rubra- $15-20$ inches; white flowers in slender racemes followed by red fruit. Both banebarries love rich woods

## ACTINEA

*Herbacea-Lakeside Daisy. A mat forming plant with yellow daisies in early spring. Open ground well drained
ANEMONE (Windflower)
Canadensis-The white flowers on stems $15-20$ incheshigh appear in June. Open damp places20
*Patens Var. Wolfgangiana-(Wild Crocus) Ourearliest spring wild flower. Lavender flowers fol-lowed by silky feathery seed vessels. Open gravellysoil. Not easy to establish25
ARENARIA*Stricta-Needle like leaves, white flowers in latespring. Open sun or light shade, sandy soil25
AQUILEGIA (Columbine)
*Canadensis-Scarlet and yellow flowers on plants1-2 feet high. Often found in crevices of cliffs withbut little soil. May-June. At home in sunorshade, in good soil or almost none at all25
ARISAEMA (Jack-in-the-Pulpit)*Triphyllum-6-12 inches; brownish purple flowers inMay followed by brilliant red berries. Slightlyacid leaf mold. Shade20
ASARUM (Wild Ginger)
*Canadense-Gets its name from the thickened roots strongly ginger flavored. A good ground cover for rich shade. 6-8 inches; Curious chocolate colored flowers in May ..... 20
ASCLEPIAS*Tuberosa-(Butterfly Weed) 12-15 inches; brilliantorange flowers in midsummer; Well drained soilin sun25
ASTER*Linariifolius-(Savory Leaved Aster) 8-12 inches:purple flowers in Sept. on stiff leaved compactbushy plants. Open sandy soil25
Novae Angliae-(New England Aster) Flowers pur- ple to rose colored on 3-4 feet stems in Sept. Rich fairly moist soil ..... 25Sericeus-(Silky Leaved Aster) Mauve flowers onstems sparsely clothed with silky leaves in Sep-temiber. Rather poor sandy soil25
CALTHA (Marsh Marigold)
Palustris- $8-12$ inches; Open bogs are often a mass of yellow with this plant in early spring. May be grown in good garden so:1, not too dry25
CAMPANULA (Harebell)
*Rotundifolia-6-12 inches; The purple bells may be found growing from, crevices in rocky cliffs, on sandy hillsides, or hummocks in open swamps. but it's always attractive, all summer ..... 25
CAULOPHYLLUM (Blue Cohosh)
*Thalictroides-10-15 inches. The bunches of blue berries in mid-summer are the conspicuously orna- mental feature. Shade and leaf mold ..... 20
CLAYTONIA (Spring Beauty)*Virginica-2-4 inches. The rose colored flowers risefrom, grassy tufts in early spring. Shade, leaf mold15
CHRYSOGONIUM
*Virginianum-From the Smoky Mountains of Tennessee. One inch golden flowers on short stemsall summer 25
CYPRIPEDIUM (Lady Slippers)
Acaule-Moccassin Flower. 6-10 inches; rose; June.Must have acid soil35
Pubescens-Yellow Lady Slipper. 8-15 inches; yel-low; May; Not difficult to grow in shade in leafmold35
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.

Candidum-Small White Lady Slipper. 6-8 inches; white; May. Not difficult in open or lightly shaded damp places $\qquad$
Spectabile-Showy Liady'Slipper. 2 feet. White shaded with rose; June. Needs a neutral soil, moisture and light shade
DICENTRA
*Cucullaria-Dutchmans Breeches. 5 inches; white early spring. Plant tiny bulbs shallow in rich leaf mold. Shade
DODECATHEON (Shooting Star)
*Meadia-10-12 inches; white or pink; May. Open well drained but not poor soil. One of our more beautiful wild flowers $\qquad$
ERYTHRONIUM (Dog-Tooth Violet)
Amer:canum-Yellow flowers and mottled leaves. Early spring. Rich shade. Fall delivery $\qquad$
Albidum-White or tinted flowers, leaves somewhat mottled. Rich soil $\qquad$
EUPATORIUM (White Snakeroot) Urticaefolium-1-3 feet. white; Sept. One of the few fall flowering plants that thrives in deep shade ....
EUPHORBIA (Spurge)
Corollata-Grows plentifully in open sandy fields. Used in quantities by florists in summertime in place of Baby's Breath. 18-24 inches; small white flowers in July and August $\qquad$
EPIPACTIS (Rattlesnake Plantain)
*Pubescens-Low rosettes of greyish green leaves that are the ornamental feature. Rich medium acid leaf mold in shade. Single rosettes. Clumps 50c
GENTIANA
*Andrewsi-Closed or Bottle Gentian. The dark blue of closed Gentian carries the flowering season for the wild garden into late October. 10-12 inches. mo'st soil, sun or light shade
GALIUM
*Boreale- (Northern Bedstraw) 10-12 inches. Masses of tiny creamy white flowers in midsummer. Heavily sweet scented. Sandy so:1 in sun $\qquad$
GAULTHERIA
*Procumbens-Wintergreen. 2-3 inches; Aromatic leathery leaves and red fruit. White flowers. Must have highly acid soil and moderate shade $\qquad$
GEUM
Triflorum—Prair.e Smoke or Old Mans Whiskers. Red flowers in May; followed by fluffy seed vessels of a smoky color. 6-8 inches; Well drained soil, sun $\qquad$
HELENIUM
Autumnale-Sneezewort. 2-4 feet yellow daisy-l:ke flowers in late summer. Rich moist soil, open sun
HEPATICA
*Acutiloba-Three parted leaves pointed at tips. Easier to grow than Americana because it does not require acid soil. Evergreen leaves over winter, new leaves following the flowers. One of the loveliest little woodland flowers of early spring; varying shades of light blue, delicate pink or clear white $\qquad$
IRIS
Virginica-Our native blue flag. Found usually in wet places but does well in any fertile garden soil.

Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.

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        2-3 feet. Blue flowers with yellow spot at base ofblade25
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LIATRIS (Blazing Star)
Pychnostachya-4-5 feet; long spikes of dark mauve flowers. Aug.-Sept. Good garden soil, sun ..... 25
Spicata-Shorter spikes. Well drained sandy soil. Late summer ..... 25
LITHOSPERMUM (Puccoon)
Angustifolum- $8-10$ inches. Vivid yellow flowers in spring. Sandy soil, sun ..... 25
LOBELIA
Cardinalis-(Cardinal Flower) Brilliant and showycardinal flowers on stalks 2-4 feet high in August.Grows wild along the sides and even on the bedsof creeks where it is covered with two or threeinches of water part of the year. Will grow in fer-tile garden soil25
MERTENSIA
Virginica-(Virginia Cowslip) 10-20 inches; glaucousgreen foliage, pink buds followed by delicate blueflowers in early spring. Sun or shade; fertile moistsoil20
MITCHELLA (Partridge Berry)
Repens-'Trailing; 'pink flowers followed by redfruit in fall. One of the finest of ground covers formoderately acid soil15
MITELLA (Bishopscap)
Diphylla-8-12 inches. Spikes of tiny white snow-flake-l ke flowers in spring. Somewhat hairy mapleshaped leaves. Rich leaf mold, shade25
OPUNTIA (Cactus)*Frag'lis-(Small Prickly Pear) A hardy Cactusfound on our rocky bluffs. Flat stems and longyellow spines. 2-6 inches. Good for dry rock gar-dens or cactus bowl in the house25
*Rafenesquii- (Prickly Pear) The '.at stems are much larger than fragilis and may reach a height of 12 inches and will spread out over an area of 2 feet across. Yellow flowers in July, red edible fruit in fall ..... 25
PENTSTEMON
Grandiflorum-One of the best of the Pentstemons.Lavender foxglove-like flowers in late spring. 18-24inches. Requires well drained soil, sun25
PHLOX
*Divaricata-(Woods Phlox) Makes a lovely carpet of blue in spring. Light shade, fertile soil and fair amount of moisture ..... 20
*Pilosa-Prairie Phlox. Well drained soil in open,sunny spots. Bright rose, sometimes plain magenta,It needs to be used with some care in the garden.8-12 inches25
POLEMONIUM*Reptans-Grows in somewhat damp, shady places,ordinary soil. 10-12 inches. May-June. Bell-shapedviolet-blue flowers20
POLYGONATUM*Biflorum-(Solomon's Seal) The blue-black berrieshang from the under side of arching leafy stalkgrowing 18-30 inches tall 20
RANUNCULUS
*Fasicularis-(Early Spring Buttercup) A very early yellow flower growing on warm sandy slopes. 3-4 inches. April

## PRIMULA

*Mistassinica-(Arctic Primrose) A tiny little primrose that thrives in a soil of part leaf mold and part sand. Needs plenty of moisture but good drainage, and light shade. Tiny mauve flowers on stems 2-3 inches tall in late May or early June50

SANGUINARIA
*Canadensis-(Bloodroot) The pointed buds and white flowers; clasped by the unfolding leaves appear very early in the spring. Rich leaf mold soil, preferably in light shade. 4-8 inches. April-May.15

## SARRACENIA

Purpurea-(Pitcher Plant) Curious pitcher-like leaves and odd brown flowers. Grow in acid sphagnum bogs. For the bog garden. June. 12-18 inches

## SMILACINA

*Racemosa-(False Solomon's Seal) A small panicle of creamy-white flowers in May, followed by speckled reddish brown berries. 12-20 inches. Rich leaf mold, shade
TALINUM
*Rugospermum-Found growing on, sunny, barren sandy land. Given similar conditions, it will thrive but cannot survive on good soil. The plant is but two or three inches tall with fleshy round leaves and small pink star-shaped flowers25

## TRADESCANTIA

Occidentalis-(Spiderwort) A clear blue flower, growing on open sandy or gravelly hillsides, but found on moist soil in some sections. Effective in the sunny border, around pools or in the open wild garden. 12-30 inches. June to August $\qquad$23

Grandiflorum-(Wake Robin) Flowers white sometimes changing to pink. June. Needs rich soil and light shade. Plant the tubers a few inches deep. 10-15 inches

3 for
Nivale-(Snow Trillium) A tiny varecty often but 2 or 3 inches high. Small white flowers sometimes before the last snowbank has gone in late March or early April

3 for
UVULARIA (Bellwrort)
*Grandifiora-Yellow, early spring: Leaf mold, shade. 8-15 inches

## VERONICA

Virginica-3-7 feet. Spikes of white or tinted flowers in summer. Rich soil, light shade or sun25

## VIOLA

*Caradensis-Canada Violet. 4-8 inches; Flowers most of summer; white tinted pink. Any fertile soil

* Cucullata-Common Violet. 3-8 inches; dark blue flowers in spring. Leaf mold, shade25

Cucullata-Confederate Violet. A form with violet center and tinted white flowers
*Pallens-Sweet White Violet. Tiny sweet scented white flowers. Moist shade. Leaf mold20
$\%$ Pedata-Birds Foot Violet. 3-6 inches; Varying shades of lavender and purple. Sandy acid soil, sun
*Pedata-Bicolor. Upper petals dark purple. lower petals lilac
*Pubescens-6-9 inches; yellow flowers on upright stems in carly spring. Leaf mold, light shade15

## NATIVE FERNS

Woodland and Swamp Ferns, indifferent to soil reaction or preferring circumneutral soil.

## ADIANTUM

Pedatum-(Maidenhair Fern) Highly desirable. 1-2 feet. ATHYRIUM

Felix-Foemina-(Upland Lady Fern) Attractive but spreads rapidly; 1-3 feet.

## CYSTOPTERIS

Fragilis-(Woodland Brittle Fern) A low delicate ground covering plant; attractive but fronds short-lived; 6-8 inches.

## DRYOPTERIS

Marginal:s-(Margined Wood Fern) Evergreen; fine for holding soil on slopes; one of the best ferns for home gardens; 1-2 feet.
Spinulosa-Attractive, foliage more delicate than preceding; 1-2 feet.
OSMUNDA
Claytonianna-(Interrupted Fern) Large but highly desirable. 2-4 feet.
PTERETIS
Nodulosa-(Ostrich Fern) Fronds brittle, so plant where sheltered from wind; 2-4 feet.
Rock Ferns indifferent to reaction or preferring circumneutral soils.

## ASPLENIUM

Trichomanes-(Rock-Maidenhair) Fine on shaded, rather moist rock,
CAMPTOSORUS
Rhizophyllus-(Walking Fern) Worth growing in any cool, shady place.
CHEILANTHES
Feei-(Lip-Fern) Tiny, wooly leaved fern growing on sunny lime rock.
CYSTOPTERIS
Bulbifera-(Bulblet Fern) Attractive on shaded rocks. PELLAEA

Atropurpurea-(Cliff-brake) Desirable for sunny situations but must have moisture.
POLYPODIUM
Vulgare-(Rockcap Fern) Desirable as a capping for any rock.

## WOODSIA

Obtusa-(Cliff-fern) Adaptable to almost any rock situation.
Rock Ferns preferring or requiring acid soils.

## WOODSIA

Ilvensis-(Rusty Cliff-fern) Attractive on dry rocks of moderate acidity.
PRICES ON FERNS 25c each; $\$ 2.50$ ped dozen
With each order for Ferns amounting to $\$ 2.00$ or more we will send a very interesting booklet on Native Ferns edited by Mrs. Kathryn E. Boydston, which was for sale at the Century of Progress. It contains articles by Mrs. Boydston, Dr. E. T. Wherry and other authorities on Ferns.

## A Fern Bed of 36 Clumps for $\$ 5.00$. Delivered.

These 36 plants are just what you want to start your wild garden. The Fern Bed includes: 10 Ostrich Ferns; 10 Lady Ferns; 10 Clayton Ferns; 6 Maidenhair Ferns.

Half of the Fern Bed; 18 plants for $\$ 3.00$. Delivered.
Price: 12 of one kind at price of $10 ; 3$ or more at doz. rates.

