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FIFTH ANNUAL CATALOGUE



The White & Johnson Company

Florists and Landscape Architects

Wakefield, Massachusetts

Fifth Annual Catalogue THE WHITE & JOHNSON COMPANY

Florists and Landscape Architects

WAKEFIELD, MASSACHUSETTS

Telephone Crystal 1840



"The Greenhouses Down From The Road"

FOREWORD

First allow us to thank those friends who helped increase our 1929 business by a good margin over 1928. May we continue to serve and to please you.

We will have special lists this year as follows: Easter, Fall Bulbs, and Christmas. Any of these will be sent you if desired.

Many items that we handle are not listed. In particular may we mention trees and shrubs. Prices of any particular kinds are gladly sent upon request.

Our catalogue is somewhat condensed from that of last year. As usual the emphasis is on Perennials. We bespeak particular notice for our rockgarden plants.

Visitors are welcome. We take pride in the fact that six colleges are represented on our staff thus assuring you of first-class service.

DONALD WHITE, President WALTER JOHNSON, Treasurer IRENE GOLDTHWAITE, Secretary

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General Directions

Order in Time. This is particularly important in the spring and fall on account of the danger in planting many items too late in either season. Moreover, you are surer of obtaining your full list although we strive to fill your orders at any time.

Forwarding. Most of our goods are sent by express, purchaser paying charges. Cut flowers and floral designs are sent by mail whenever possible, purchaser paying postage. If customers desire plants or bulbs sent by parcel post, simply add fifteen per cent of order to payment.

Local Delivery. We give free delivery on all orders of one dollar and fifty cents or more in the towns of Wakefield and Stoneham, besides the Winchester, Melrose and Choate Memorial Hospitals, and the New England Sanitarium and Hospital. A delivery charge of fifteen cents is placed on all orders of less than one dollar and fifty cents in Wakefield and Stoneham and to the above-mentioned hospitals.

Free delivery is provided on all orders of \$5.00 or more in all places within a ten-mile radius; on all orders of \$10.00 or more within a fifteen-mile radius; and on all orders of \$20.00 or more within a twenty-mile radius.

In any cases not covered above, delivery charges are made according to distance and value of order.

IMPORTANT: The above free delivery statements do not necessarily hold in regard to materials supplied for landscape work and do not hold for items listed under Garden Accessories.

Errors. While we do not wish to make errors, we are but human. Therefore, kindly inform us at any time—and immediately—of any error that may occur in any order.

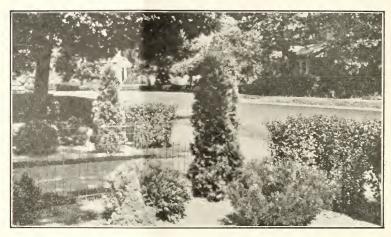
 ${\bf Cash}$ With Order. This is absolutely necessary except in the case of those who have regular accounts with us.

Non-Warranty. Customers realize, of course, that it is to our best interests to send out material of good quality. As so many accidents happen after goods are out of our hands, it is obviously impossible for us to guarantee our products in any way, shape or manner. We, therefore, give no warranty as to description, quality or productiveness of any of the plants, bulbs or other materials we send out, and will not be in any way responsible for any results therefrom, and every order for articles named in this catalogue will be executed on these conditions only.

To Reach Our Place. Visitors coming from Boston should take the Fellsway to Stoneham, thence on the Wakefield road about one mile. Coming from the North Shore, come through South Lynnfield. Coming from the north, take the road to Reading from either Lowell or Lawrence; from Reading take the Quannapowitt Lake road to Wakefield, thence about one mile on the Stoneham road. Visitors coming by train will find the following stations about equidistant from our place: Wakefield Junction, Wakefield Upper Station and Farm Hill (Stoneham). We are on Route 128 about half-way between Wakefield and Stoneham Squares.

Note our list of Rock Garden Plants on Pages 12-15

Landscape Design and Execution



A Sample of Our Work

Good landscape design is the only type in which we are interested. In general we believe that competitive propositions are not to the advantage of either the architect or the client, especially if the award is made solely or largely on the amount of the bid.

As a prominent cement construction man once said: "I would no more have you execute a landscape design for me at a contract price than I would have an interior decorator do a room for me at a stated figure."

We welcome inquiries where high-grade work is desired and will be glad to call on you at your convenience. The size of the grounds is not a vital factor.

Our force is equipped to do pruning of shrubs, and deciduous and coniferous trees. Proper pruning is necessary for the best results from your plantings.

Rock garden work is a special line with us as those who have seen our exhibits at the Massachusetts Horticultural Society and elsewhere realize.

(N. B. See our list of Perennial Transplants on Page 16)

Annual Plants

We have reduced our list of annuals, keeping those for which there is a marked demand.

Prices are for flatted plants. Our customers will find them of good quality, yet inexpensive.

Mail orders are acceptable. Add 15 per cent of order value to your check for carrying charges. For less than six of a kind the price is ten cents straight. Ffty or more of a kind take the hundred rate. (Simply multiply the dozen price by 7 to find the price of a hundred.)

	Doz	zen		
ANTIRRHINUM (Snapdragon)—Medium height. Pearly pink, orange-scarlet, white.	\$.75		
ASTERS—Early and late types in separate colors.				
CALENDULA—Orange, yellow, orange striped primrose.				
CENTAUREA IMPERIALIS (Royal Sweet Sultan)—Lilac and purple.				
CENTAUREA MOSCHATA (Sweet Sultan)—Lavender and yellow.				
CHRYSANTHEMUMS, ANNUAL (Painted Daisies).				
COSMOS—Early Giant Single and Early Double in mixed colors.				
DELPHINIUM (Larkspur)—Dark and light blue, shell pink and mixed.				
DIDISCUS COERULEUS (Blue Lace Flower)—Pale lavender.				
MARIGOLDS, AFRICAN—Yellow and orange.		.50		
MARIGOLDS, FRENCH—Double mixed.		.50		
MATRICARIA (Feverfew)—Double white.		.75		
PENTSTEMON (Beard Tongue)—Wonderful color combinations in crimson, scarlet, pink and white.	1	.00		
PHLOX DRUMMONDI (Annual Phlox)—Shell-pink, scarlet, white.				
SALPIGLOSSIS (Painted Tongue)—Mixed.				
SALVIA FARINACEA—Bright light blue.	1	.00		
SALVIA SPLENDENS—(Scarlet Sage)—America, 2 ft.; Splendens, 3 ft.		.75		
SCABIOSA (Mourning Bride)—Lavender and mixed.		.75		
SCHIZANTHUS (Butterfly Flower)—Mixed colors.		.75		
STATICE SUWOROWI—Bright rose. May be used as an everlasting.	1	.00		
VERBENA—Pink, scarlet, blue.		.75		
ZINNIAS—Dahlia Flowered. Special mixed.		.75		
ZINNIAS—Giant Double-Flowered. Mixed.		.50		

(N. B. See our list of Rock Plants on Pages 12-15)

Perennial Border Plants

We are proud of our collection of perennials. It is the type that prompts the words: "You have one of the most interesting gardens we have ever walked through." Variety, with special emphasis on the unusual, is our aim.

Sedum is our first concentrated genus. Here we are ever on the lookout for the rare species and varieties. Several kinds that we imported from Holland are now released by the government and will be sold by us this spring. SEDUM ELEGANS is perhaps the outstanding specie of these releases and is a wonderful addition to our rock-garden list.

Many kinds of perennials are not listed here due to the small numbers of them in our gardens. Some of these, however, may be sold to interested customers.

The distinction between the "Perennial Border Plant" list and that of "Rock Garden Plants" is bound to be somewhat artificial. Rock gardens vary so much that a standardized list of suitable species is impossible.

Unless otherwise noted, 30 CENTS EACH, \$2.50 PER DOZEN.

Where price is \$3.00 per dozen, 35 cents is the charge for a single plant. Where price is \$3.50 or \$4.00 per dozen, 40 cents is the charge for a single plant. Where price is \$4.50 or \$5.00 per dozen, 50 cents is the charge for a single plant.

Dozen prices not good for less than six of a variety.

The given price is always the dozen price unless otherwise noted.

These prices refer, of course, to young plants or divisions of older ones where division is practicable. If you are interested in larger plants we will quote prices on same if we have them in stock.

All prices subject to change without notice.

Look over our List of Transplants immediately following our regular lists. Many good plants may be purchased from that list at a considerable

ACANTHUS mollis (Bear's Breech)—White flowers. Massive leaves, 2 ft. \$3.50.

ACHILLEA filipendulina (Golden Yarrow)—Yellow flowers. 4 to 5 ft.

- ptarmica, Boule de Neige (Double White)—Centers of flowers fuller than those of the Pearl. 2 ft. \$3.00.
 - ----, Pearl—Larger flowers than Boule de Neige. 2 ft. June-Sept.
- tomentosa (Wooly Milfoil) Yellow. 1 ft.

ACONITUM fischeri wilsoni (Wilson's Monkshood) -Pale blue. 6 ft. Sept. \$5.00.

- napellus, Spark's var.—Deep blue. 4 to 5 ft. July. \$4.00.
- ALTHAEA rosea, h. v. Allegheny (Hollyhocks)—A strain with large fringed single and semi-double flowers. \$3.00.
- —, double mixed—\$3.00. —, single mixed—\$3.00.

ANCHUSA italica (Italian Bugloss), h. v. Dropmore—Blue. 3 to 5 ft. May-June. \$3.00.

ANTHEMIS tinctoria [kelwayi] (Kelway Camomile)—Yellow. 2 ft. June until fall.

AQUILEGIA caerulea (Blue Rocky Mountain Columbine) - Blue and white with long spurs. \$3.00.

- -, hybrida, Mrs. Scott Elliott strain. \$3.50.
- ---, Rainbow Mixture—Long spurred hybrids. \$3.00.
- chrysantha (Golden Columbine) Fragrant yellow blooms. \$3.00.
- elegantula-An early flowered large plant. Numerous red and yellow blooms. \$3.00.
- formosa truncata—Reddish orange. 2 ft. \$3.00.
- hybrids—\$3.00.

ARTEMISIA abrotanum (Southernwood)—Yellowish-white. \$3.00.

ASCLEPIAS tuberosa (Butterfly Weed)—Showy orange milkweed. July-August. \$3.50.

ASTER novae-angliae (New England Aster), Lil Fardel-Rich, clear pink. 4 to 5 feet. August-Sept. , Mrs. F. W. Raynor—Purplish crimson. 4 ft. - --, roseus-Bright purplish-mauve. 4 ft. - Ryecroft Pink-Bright rosy pink. 4 to 5 ft. Sept.-October. novibelgi, Climax—Lavender blue. 5 ft. \$3.00. — —, Liege—Soft rosy pink. 2½ ft. Sept.-October. \$3.00. — , Robinson, V. C.—Double mauve. 4 to 5 ft. \$3.00.
— , St. Egwin—Pink. 3 ft.
— tataricus—Bluish violet. 4 to 5 ft. October-November. \$3.00. Miscellaneous varieties. — —, Brussells—Light lavender-blue. 4 ft. - —, Chaterham Gem—Light lavender-blue. 3 ft.
- —, Emilie Thoury—Light ageratum-blue. 3 ft. — —, Enfant de Vitry—Lilac-mauve. 2½ ft.
— —, Grey Lady—Lavender-pink. 4 ft.
— —, Mons. — —, Mrs. C. L. Hutchinson. - ---, October Dawn-Lilac-mauve. 2 ft. - ---, President-Light bluish-violet. 4 ft. — —, Sam Banham—Pure white. 3 ft. Early.— —, Trouvaille—Bright mauve-pink. 3 ft. ASTILBE, mixed—Feathered pink and white heads. June-July. \$4.00. BAPTISIA australis (Blue Wild-Indigo)—Dark blue 6-inch spikes, 3 ft. June, BOLTONIA asteroides (False Chamomile)—White aster-like blooms. 5 to 7 ft. Aug.-Oct. - latisquama nana—Pinkish-lavender. 2 ft. Aug.-Sept. BUPHTHALMUM salicifolium—Yellow composite. 2 ft. speciosum—Yellow. 5 ft. \$3.50. CALIMERIS incisa—Aster-like. Light blue. 2 ft. July-Aug. CAMPANULA [elegans]—Lilac. 1½ ft.. All summer. grosseki (Grossek Bellflower)—Violet. 2 ft. All summer. \$3.00. - lactiflora, blue-Pale blue. 3 to 4 ft. July-Aug. \$3.00. - medium (Canterbury Bells)-Biennial. Separate colors: single blue, rose and white. - persicifolia (Peachleaf Bellflower) - In white, blue and hybrid forms. 2 ft. June-Aug. - pyramidalis (Chimney Bellflower)—Blue. 4 to 6 ft. Aug.-Sept. \$3.00. CENTAUREA dealbata (Persian Centaurea)—Bright rose. 11/2 ft. July-Sept. macrocephala (Globe Centaurea) — Thistlelike yellow. 3 ft. July-Sept.
 montana (Perennial Cornflower) — Deep blue. 1½ ft. June-Sept. CENTRANTHUS ruber (Jupitersbeard)—Sweet scented red. 1½ ft. \$3.00. CHELONE lyoni (Pink Turtlehead)—Rose-purple. 3 ft. Aug.-Sept. CHRYSANTHEMUM coccineum (Pyrethrum Daisy) - Pink, crimson, and white shades. 2 ft. June. - coreanum (Korean C.)-Flush pink. 2 ft. Late. \$3.00. - hortorum (Common C.) h. v. Baby-Small yellow. - Boston-Large Bronze. - Brown Bessie-Small dark bronze. — Dundee—Large dark red. Excellence—Large double dark red.
Golden Climax—Small orange-yellow.
Hills of Snow—White.
Lillian Doty—Large lavender-pink. — Mrs. Albert Phillips—Deep lavender. - - Mrs. C. S. Ryan-Large white. - - Mrs. Peary-Large white. - - Mrs. Porter—Large bright bronze. - Normandie-Large light pink. — October Gold—Golden bronze. Pearl Cluster—Small white changing pink. Red Doty—Large red.
Rosea—Large rosy red. - - Roupel Beauty-Large deep pink.

- - Ruth Cummings—Reddish bronze.
- Triomphe d'Or—Large golden-yellow.
 Trojan—Small crimson-maroon, tipped bronze.
- maximum (Shasta Daisy), h. v. Avalanche.
- - , h. v. Burbank hybrids \$3.50.
- COREOPSIS auriculata superba (Eared Coreopsis)—Yellow with dark center blotch. 3 ft. All summer. \$3.00.
- grandiflora (Big Coreopsis), h. v. Perry's Double-Semi-double golden yellow. 2 ft. All summer. \$3.50.
- lanceolata (Lance Coreopsis)-Yellow. 2½ ft. All summer.
- -, h. v. grandiflora fl. pl.—Yellow heavy single and semi-double. 2½ ft. All summer. \$3.00.

DELPHINIUM [geyeri]—Grayish foliage. Intense blue flowers. June. \$5.00.

- -, h. v. Belladonna-Turquoise blue.
- -, Bellamosum-Deep blue. \$3.00.
- -, Blackmore and Langdon's finest mixed. \$5.00.
- -, English hybrids. \$4.00.
- -, F. C. Burns-Beautiful silvery sheen. \$4.00.
- —, Hoodacres—An excellent strain. \$4.00.
- -, Sir. D. Haig-Large deep-purple and blue. \$3.50.
- -, Vanderbilt strain—Wonderful collection. \$5.00.
- Watkins' Samuel Wrexham—Hollyhock type.
- DIANTHUS barbatus, mixed (Sweet William).
- caryophyllus [Margaritae] (Margaret Carnations)—Various shades, Double, 15 in. All summer. \$5.00.
- -, Perpetual Flowering Border Carnations-Double. 2 ft. \$5.00.
- chinensis, double mixed—All summer.
- latifolius [atrococcineus fl. pl.] (Double Cluster Pink) Double fiery crimson. 8 in. June-Oct.
- **DICENTRA** spectabilis (Bleeding Heart)—1½ ft. Apr.-June. \$5.00.
- DICTAMNUS albus (Gas Plant)—Large trusses of white blooms. Two-yearold plants. 2½ ft. \$6.00.
- DIGITALIS ambigua (Yellow Foxglove)—Yellow, marked brown. 2 to 3 ft. July. \$3.00.
- purpurea, The Shirley—White to deep rose. 4 to 5 ft. \$3.50.
- DORONICUM caucasicum (Leopard's Bane)—Yellow daisy-like. 12 to 18 in. May-June. \$4.00.
- plantagineum excelsum—Yellow. 1½ ft. Spring and summer. \$4.00.
- ECHINACEA purpurea (Giant Purple Cone-Flower)-Reddish-purple with brown cone. 3 ft. July-Oct.
- ERYNGIUM planum (Sea Holly)—Steel blue. 2 ft. \$3.00.
- EUPATORIUM aromaticum melissoides (Melissa Thoroughwort)—White. 2 ft. Aug.-Oct.
- coelestinum (Mist-flower)—Azure-blue. 2 ft. Sept.-Oct.
- urticaefolium (Snow Thoroughwort)-Pure white. 3 ft. Aug.-Sept.
- GAILLARDIA aristata (Blanket Flower)—Yellow and red. 3 ft. July-Oct.
- ----, Copper Red-\$3.00.
- --, Golden Gleam-Yellow. \$4.00.
- ---, Ipswich Beauty-Excellent. \$5.00.
- ---, Portola—Red, tipped yellow. \$4.00.
- GALIUM boreale (Northern Bedstraw)—White.
- GEUM chiloense, Lady Stratheden—Yellow. 2 ft. \$3.50.
- GILLENIA trifoliata (Bowmansroot)—Pinky white. 1½ ft. Summer. \$4.00.
- [GRINDELIA robusta] (Gum Plant)—Yellow. \$3.00.
- GYPSOPHILIA paniculata (Baby's .Breath)—Semi-double. White. 2 ft. Follows the single. Very large plants. \$8.50.
- ---, single-Very large plants. \$7.50.
- —, fl. pl. Bristol Fairy—Excellent. \$8.00.
 - —, fl. pl. Ehrlei—Very beautiful. \$8.00.
- -, fl. pl. from seed-Not guaranteed true. \$4.00.
- --, fl. pl. grafted-Excellent. Two sizes. \$10.00 and \$5.00.
- HELENIUM autumnale (Sneezeweed)—Yellow. 4 ft. Fall.

HELIOPSIS helianthoides pitcheriana-Single deep golden yellow. 4 ft.

- scabra zinniaeflora—Deep yellow. 3 to 4 ft. Continuous. \$3.00.

HEMEROCALLIS aurantiaca (Orange Day Lily)—Orange-yellow shaded brown. 2 ft. July-Aug.

- major (Great Orange Day Lily—Very large blooms. citrina (Citron D. L.)—Pale lemon. Tall. July-Aug.

— dumortieri (Early D. L.)—Bronze yellow out, rich yellow in. 2 ft. May-June.

- flava [major] (Large Lemon D. L.)—Lemon. 3 ft. June-Aug.

- fulva (Tawny D. L.)—Orange. 2 to 3 ft. July-Aug.

- luteola (Golden D. L.) - Large orange-yellow. 2½ ft. July.

— middendorffi (Amur D. L.)—Rich golden-yellow. 2 to 3 ft. June-July.

- thunbergi (Japanese D. L.)-Lemon. 3 ft. Aug.

-, h. v. Aureole—Deep yellow. 2½ ft. June.

-, Baroni-Large soft yellow. \$4.00.

- Dr. Regel—Dark yellow. 2 ft. June-July.
 Florham—Deep yellow. 3 to 4 ft. July.
- -, Gold Dust-Orange. 3 ft. June.
- -, Sir Michael Foster-Large flowered. \$6.00.
- -, Sovereign-Dark Orange. 2 to 3 ft. June-July.

HESPERIS matronalis (Sweet Rocket)-3 ft. June.

- nivea—White. 2 ft. May-June. \$3.50.

HEUCHERA brizoides (Pinkbells)—1½ ft. May-Sept. \$3.00.

HIBISCUS moscheutos, giant hybrid mixed (Marsh Mallow)-White to crimson. 4 ft. July-Aug.

HOLLYHOCKS—See Althaea.

HOSTA, variegated (Plaintainlily)-For edging.

INULA glandulosa (Fleabane)—Yellow. 8 in. July-Sept. \$3.00.

- IRIS delavayi (Delavay Iris)—Deep violet. 2 ft. Sibirica group. \$1.50 each. - fontanesi (as listed in Thompson and Morgan)-Pale blue, mottled. 2 ft. \$1.50 each.
- fulva (Copper Iris)—Reddish copper, flat flower. Hexagona group. \$3.50 per dozen.
- germanica (German Iris)—(Prices for single roots)

AFTERGLOW	\$.40	LENT A. WILLIAMSON	\$.50
ALCAZAR	.30		.30
AMBASSADEUR	.75	LORD OF JUNE	.40
ARCHEVEQUE	.30	LORELEY	.30
BALDER	1.75	MADAME CHEREAU	.30
BALLERINE	.75		.30
CARTHUSIAN	.40	MILDRED PRESBY	2.00
CECIL MINTURN	.75	MOUNT PENN	.30
CHARLES DICKENS	.30		.30
CLIO	.30		.30
COL. CANDELOT	.30		.30
CRUSADER	.40		
DEJAH	.90		.30
DUKE OF YORK	.90		.30
ETTA	.30		.30
FEDORA	1.50	RHEIN NIXE	.30
FLAVESCENS	.30		1.75
FLORENTINA ALBA	.30		.30
FORSETE	1.75	ROSE UNIQUE	.30
FRITJOF	.30		.30
GEORGIA	.75		.75
GRAYLIN	.30		.30
HECTOR	.30		.50
INCA	.30		.30
INGEBORG	.30		.30
JAPANESQUE	.40		.40
JAVA	.30		.30
JEAN CHEVREAU	.90	ZILIA	.9 0

IRIS kaempferi (Japanese Iris)—Twenty varieties 50c each.

- missouriensis (Rocky Mountain I.) - Pale layender with yellow spot at throat. 1 ft. Longipetala group. 30c each.

- pseudacorus (Yellow Flag) - Tall. 30c each.

- setosa (Arctic I.) - Deep lilac. Laevigata group. \$1.50 each.

- shrevei (Shreve's I.)-Lavender-blue. 50c each.

- sibirica (Siberian I.)—Brilliant blue with crimson spathe. 30c each.

Blue King—Deep violet-blue. 30c each.

- Butterfly—Porcelain-blue. 40c each.
- Emperor-Deep violet. 4 ft. 60c each. Perry's Blue—Clear blue. 50c each.

- - Skylark—Blue. 35c each.

- - Snow Queen-Ivory-white. 30c each.

- Sunnybrook-Greyish blue. 35c each.

KNIPHOFIA foliosa (Sword Torch Lily)—Orange-red, changing yellow. \$3.00. - uvaria grandis (Red Hot Poker)-Rich orange-scarlet. 3 ft. Aug.-Oct. \$3.00.

LATHYRUS latifolius, mixed (Perennial Pea)—Climber. 6 ft. July-Aug. \$3.00. LAVANDULA officinalis (Sweet Lavender)—Lavender blue. 1½ ft. July-Aug., \$3.50.

LIATRIS ligulistylis (Rocky Mt. Blazing Star)—Light rosy-purple. \$3.50.

- pycnostachya (Blazing Star)—Rosy-purple. 5 ft. July-Aug.

LILIUM auratum (Goldband Lily)—White with gold bands, spotted maroon. 3½ to 6 ft. July-Aug. \$3.50.

— batemanniae—Apricot. 3 ft. July-Aug. \$4.50.

— candidum (Madonna L.)—Pure white. 3 to 4 ft. June-July. \$4.00.

— elegans atrosanguineum—Deep red. orimson, dark spotted. June. \$4.00.

— Incomparable—Deep red. June. \$4.00.

- henryi (Orange Speciosum)—Orange, green banded. 5 to 6 ft. July-Aug. \$7.50.
- speciosum rubrum—Rosy-white, spotted rosy crimson. 3 to 4 ft. Aug.-Sept. \$5.00.
- — magnificum—Ivory-white, suffused rosy crimson. \$6.00.

- --- Melpomene—Darker than rubrum. \$6.00.

LIMONIUM [dumosum]—Silvery-gray. 2 ft. \$4.00.

— latifolium (Bigleaf Sea-Lavender)—Lavender-blue. 2 ft. June-Aug. \$3.00.

— tataricum—White. 1½ ft. \$3.50.

LOBELIA cardinalis (Cardinal Flower)—Intense scarlet. 3 ft. July-Aug.

LUPINUS [nootkatensis]—Blue, rose and yellow. 2 ft. \$6.00.
LYCHNIS chalcedonica (Maltese Cross)—Brilliant orange-scarlet. 2 to ? ft.

June-July.

[alba] (London Pride)-White.

LYTHRUM salicaria roseum—Rose. 3 to 4 ft. July-Sept. MIMULUS cardinalis (Crimson Monkeyflower)—1½ ft. \$4.00.

luteus (Golden M.)—1½ ft. \$4.00.
 MONARDA didyma (Beebalm)—Bright red heads. 3 ft. June-Aug.

— — hort. hybrids—Lavender shades. 4 ft. July-Aug.

OENOTHERA fruticosa youngi (Young's Sundrops)—Yellow. 1½ ft.

 glauca fraseri (Evening Primrose)—Yellow. 1 to 2 ft.
 PAEONIA—Adolphe Rousseau—Deep garnet. Early mid-season. \$1.00 each. - Duchesse de Nemours-White and sulphur yellow. Early mid-season. 75c each.

- Edulis superba—Deep rose-pink. Very early. 50c each.

- Emily-Single rose-pink. \$1.00 each.

- Eugenie Verdier-Flesh center, outer part satiny sheen. Mid-season. \$1.25 each.

- Felix Crousse—Deep ruby red. Mid-season to late. \$1.00 each.

- Festiva maxima-Ivory-white with crimson fleck. Mid-season. 75c each. - Karl Rosenfield—Dark crimson. \$1.25 each.

Livingstone—Light silvery pink often flecked carmine. \$1.25 each.

- Loveliness-Light pink tinted lavender. Late. \$2.50 each.

- Marguerite Gerard-Flesh-pink fading creamy white. Late. \$1.00 each. - Mme. de Verneville-White. Center flesh-pink when first opened. Early to mid-season. 75c each.

- Mrs. Key-Single deep glowing crimson. \$1.00 each.

- Solange—Waxy white suffused reddish golden. Late mid-season. \$3.00 each.
 Therese—Soft shell pink, center lighter. Mid-season. \$3.00 each.
- Venus-Shell-pink with flesh-white collar. Mid-season. \$1.25 each.
- PAPAVER orientale (Oriental Poppy), Duke of Teck-Light crimson. \$3.50.
- E. A. Bowles—Apricot, changing shell-pink. \$3.50.
 Edna Perry—Soft salmon-pink. \$4.00.
 Grossfurst—Dark red, black blotches. \$3.50.
- Mahogany—Darkest carmine-purple. \$3.50.
- - Mrs. Perry-Orange-apricot. \$3.50.
- Olympia—Double scarlet. \$4.00.
- Perry's White—\$4.00.
- PARDANTHUS chinensis (Blackberry Lily)—Orange, spotted purple-brown, lily-shaped. 2 ft. July-Aug. \$3.00.

 PENSTEMON barbatus (Beard Tongue)—Scarlet. 2 to 3 ft. June-Sept.
- grandiflorus (Shell-leaf P.) Large pale lavender flowers. 3 ft. Summer. \$5.00.
- ovatus-Dark blue or purple. 3 ft. \$3.50.
- torreyi—Scarlet. 3 to 4 ft. Summer. PHALARIS arundinacea picta (Ribbon Grass)—\$3.00.
- PHLOX [decussata] (Garden Phlox), Albion—White with faint red eye. \$3.00.
- Bridesmaid-White, crimson center. \$3.00.
- Coquelicot—Orange-scarlet. \$3.00.
- Johnson's Favorite-Light salmon-pink with dark red eye. \$5.00.
- Lassburg—Tall white. Mid-season. \$3.00.
 Le Mahdi—Deep velvety purple. \$3.00.
 Mrs. Noordewick—Bright rosy red, white centers. \$3.50.
- Nana coerulea—Lavender-blue. \$3.00.
 Thor—Brilliant deep salmon-pink, darker eye. \$3.50.
 W. C. Egan—Delicate lilac. \$3.00.
- glaberrima suffruticosa, Miss Lingard—Excellent. White. June. \$3.00.
 PHYSALIS francheti (Chinese Lanterns)—Brilliant orange fruits.
- PHYSOSTEGIA virginiana (False Dragonhead)-Bright soft pink. 4 ft. Mid-summer.
 - · alba-White.
- PLATYCODON grandiflorum (Balloon Flower)—Blue. 3 ft. July-Oct.
- POLEMONIUM caeruleum [grandiflorum] (Greek Valerian)-Large blue. 2 ft. June-July.
- POTENTELIA nepalensis (Nepal Cinquefoil)-Brilliant rose-crimson. 2 ft. Later summer. \$3.50.
 - Roxana—Brilliant salmon with darker veins. \$4.00.
- [RUDBECKIA purpurea]—See Echinacea purpurea.
- SALVIA azurea—Sky-blue. 3 to 4 ft. Aug. Sept. \$3.00.
- SCABIOSA caucasica (Blue Bonnet)—Soft lavender-blue. 1½ to 2 ft.. June-
- japonica—Clear blue, 2 to 3 ft. June-Sept. \$3.00.
- SIDALCEA candida (White Prairiemallow) -3 ft. \$3.00.
- [hybrida] (Mallow-wort)—Pink. 2 to 3 ft.
- [STATICE latifolia, etc.]—See Limonium.
- STATICE armeria laucheana—Crimson heads. 6 in. \$3.00.
- STOKESIA laevis (Cornflower Aster) Bright lavender-blue. 1 ft. June-Sept. SWEET WILLIAM—See Dianthus barbatus.
- THALICTRUM minus adiantifolium (Maidenhair Meadowrue) Small white flowers. 2 to 3 ft. June. \$3.50.
- TRITOMA—See Kniphofia.
- TROLLIUS europaeus (European Globe Flower) -Lemon-yellow. 2 ft. May-June. \$5.00.
- Orange Globe-Orange. \$5.00.
- VERONICA longifolia subsessilis-Excellent. Deep blue spikes. 2 ft. July-Aug. \$5.00.
- [michauxia]—Blue. 4 ft. \$3.50.
- virginica [alba]—White spikes. 3 ft.
- [waldsteenii]—Steel-blue spikes. 3 ft. \$4.00.
- YUCCA filamentosa (Common Yucca)—Creamy-white spikes. 4 ft. June-July. \$3.00.
- variegata—Leaves green and yellow. \$1.00 each.
 - (See our special list of rock plants in this folder.)

Rock Garden Plants

See notes at beginning of "Perennial Border Plants."

AJUGA genevensis (Geneva Bugle)-Very vigorous tufts. Blue.

ALYSSUM montanum—Small with silvery hoary leaves, sweet-scented yellow blooms. 3 in. \$4.00.

- repens—Little creeping species. Yellow. \$4.00.

- rostratum (Beaked Madwort) - Trailing. Yellow. 1 ft. \$3.00.

- saxatile compactum (Dwarf Goldentuft)—Yellow. Excellent.

ANCHUSA myosotidiflora—Forget-me-not blue. 1 ft. May. \$4.00.

ANEMONE cylindrica—Yellowish green. \$3.00.

- japonica, (h. v. rosea superba)—Single silvery rose. 2 to 3 ft. \$3.00.

- [vernalis]—Hairy with pale purple blooms. 6 in. \$5.00.

AQUILEGIA flabellata—Dwarf. Pure white flowers. Early. \$3.00.

ARABIS alpina (Alpine Rockcress) - White. Showy. 6 in. Apr.-June. \$3.00.

- — flore pleno (Double)—White. \$3.50.

- [rosea of Thompson and Morgan]—Very dwarf. Ros-colored.

ARCTOSTAPHYLOS uva-ursi (Bearberry)—Shrubby evergreen trailer. Excellent for the rock garden. White bell-shaped flowers. Good-sized plants. 6 to 9 in., \$7.50. 9 to 12 in., \$10.00.

ARENARIA montana (Mountain Sandwort)—Large white flowers. Trailing. Apr.-May. \$3.00.

- tmolea—Dwarf cushion with 1-to-3-flowered sprays hardly rising aboue it. \$5.00.
- verna [h. v. caespitosa] (Moss Sandwort)—White flowers. Mosslike masses. All summer. \$3.50.

ASCLEPIODORA decumbens (Antelope Horns)—Vigorous grower. Greenishcream flowers with purple hoods. 50c each.

ASTER alpinus (Blue Mountain Daisy)-9 in. May-June. \$3.00.

- - albus magnificus—White. 6 in. May-June. \$3.00.

- amellus, Beauty of Ronsdorf-Large lilac rose flowers. 1 ft. Late summer. \$6.00.
- -, King George-Large bluish violet flowers. 1 ft. Late summer. \$6.00.

- miscellaneous varieties.

- — No. 3—A Southwest aster. Dry rock garden. Violet-blue. Late summer to freezing weather. \$3.00.
- -, Mauve Cushion-Circular cushion-like plant. Mauve with silvery white reflection. 9 in. Oct.-Nov. \$4.00.

AUBRIETIA deltoidea graeca—Large violet. Trailer. Spring. \$3.50.

- hendersoni-Large rich purple. \$4.00.

— hybrida grandiflora—Many shades. \$3.50. - - leichtlini-Large rosy-crimson. \$5.00.

- Mrs. Lloyd Edwards-Crimson purple. \$5.00.

BELLIS rotundifolia caerulescens—Little single bluish daisy. 4 in. **CALAMINTHA** alpina—Purple. 6 in. June. \$3.00.

CALLIRHOE involucrata (Poppy Mallow)—Showy crimson. Trailing, Summer. \$3.50.

CALLUNA vulgaris (Heather)—Shrubby evergreen. Large plants with foot spread. Rose-pink. \$1.50 each.

CALOPHANES linearis (Polkadots)-Violet-blue. 1 ft.

CAMPANULA carpatica (Carpathian Bellflower)—Bright blue. summer.

glomerata dahurica (Dahurian Bellflower)—Violet blue. 1½ ft. July-Sept. \$3.00.

CERASTIUM tomentosum (Snow-in-Summer)—Silvery foliage, white flowers. 6 in. May-June.

CHRYSANTHEMUM arcticum (Arctic Daisy)—Pinkish. 1 ft. Sept.-Nov. \$3.00. CONVALLARIA majalis (Lily-of-the-Valley) -\$5.00.

COREOPSIS rosea (Rose C.)-1 ft.

CRUCIANELLA stylosa (Crosswort)-Pink heads. Trailer. June-Sept. DIANTHUS [arenarius]—Pale purple, fringed. 5 to 8 in. July-Sept.

caesius (Cheddar Pink) - Bright pink. 4 to 8 in. May-July. \$3.00. - caryophyllus [alwoodii alpinus]—Many double. 1 ft. \$5.00.

- deltoides (Maiden Pink)—Small rosy-purple. Trailing.
- [albus]-White.
- plumarius (Grass Pink)—White to bright scarlet. 1 ft.
 [speciosus]—Lilac-pink. 6 in. July-Sept.
- superbus (Lilac Pink)—Soft lavender. 1 ft. June-Aug.
- DODECATHEON sp. (Shooting Star)—Resembles a narrow cyclamen blossom. 6 in. \$5.00. DRABA [cornuta]—\$5.00.

EPIMEDIUM [bicolorum] (Barrenwort)—Rosy brown. 9 in. May-June. \$3.50

macranthum—Cream-white. 5 to 10 in. Apr.-May. \$3.50.
[sulphureum]—Pale yellow. Dwarf. Apr.-July. \$3.50. ERIOPHYLLUM confertiflorum—Yellow composite. \$5.00.

ERODIUM [romanum]—Bright pink. 6 in. \$3.50.

GENTIANA [freyniana]—Bright blue. 6 in. \$7.50.

- [phlogifolia]-Dark blue. Creeping. \$7.50.

- tibetica-White. 1 ft. \$7.50.

- [walujewi]—White spotted blue. 6 in. \$7.50.

GEUM montanum (Mountain Avens)—Golden. Creeping. Early. \$5.00.

— [sibiricum]—Coppery scarlet. 1 ft. \$5.00.

GYPSOPHILA [fratensis]—Pink. Trailing. \$5.00.

- repens—White. Creeping. July. \$3.00.

HELIANTHEMUM chamaecistus mutabile-\$3.00.

- halimifolium multiflorum—Orange-pink. 4 to 6 in. June-Sept.

HEUCHERA sanguinea (Coralbells)—Coral-crimson. 1½ ft. July-Aug. \$3.00.

- ---, Flambeau—Reddish. \$5.00.

splendens-Coral pink. \$3.50.

IBERIS sempervirens (Evergreen Candytuft)—White. 1 ft. June-Oct. \$3.00. - Little Gem-Smaller plant than above. \$3.50.

IRIS pumila and chamaeiris—In dwarf bearded group.

- cyanea—Dark violet. Dwarf. 30c each.

- floribunda-Yellow. Dwarf. 50c each.

- tricuspis (as listed by Thompson and Morgan)-Rich violet. Dwarf. Rare. \$1.50 each.

- verna (Vernal I.)—Deep violet. 3 to 6 in. 30c each.

LAVANDULA spica [staechas]—Lilac. 1 ft. \$4.00.

LEONTOPODIUM alpinum (Edelweiss)—Whitish. 5 in. June-July. \$3.50. LILY-OF-THE-VALLEY—See Convallaria.

LIMONIUM tataricum [incana nana]-Pale blue colors. 6 in. \$5.00.

LINDELOFIA longifolia—\$5.00.

LINUM [alpinum] (Alpine Flax)—Grey-blue. Spreading. \$3.50.

[campanulatum]—Yellow heads. 1 ft. \$4.00.flavum—Yellow. 1 ft. \$4.00.

- lewisi (Prairie Flax)—Blue with pale blotches. 1 to 3 ft. \$4.00.

LOTUS [siliquosus]—\$5.00.

LYCHNIS flosjovis (Flower-of-Jove)—Bright purple. 1½ ft. \$3.50.

- haageana-Orange-scarlet. 1 ft. May-June. \$3.00.

- viscaria splendens (German Catchfly)-Rose-pink. 1 ft. July. \$3.00.

- — fl. pl.—Double crimson. \$3.00.

LYSIMACHIA nummularia (Moneywort)-Yellow. Trailer.

MERTENSIA virginica (Virginia Bluebells)-Bright blue, fading pink. 11/2 ft. May-June.

MICROMERIA douglasi-Pink. Repent. Late summer. \$5.00.

MYOSOTIS [hybrida, Ruth Fischer] (Forget-me-not)-Light blue. 6 in.

OENOTHERA brachycarpa (Twisted Sundrops)-Yellow ageing orange-scarlet. 4 in. \$3.50.

[ONOSMA stellulatum]—Pale Yellow. 6 in. \$5.00.

PACHYSANDRA terminalis (Japanese Spurge)—Trailing. 6 to 8 ir

- PHLOX amoena—Bright pink. 4 in. Early. \$3.00.
 ovata (Mountain P.)—Light red. 1 ft. June-July. \$3.00.
- subulata (Moss Pink)—Evergreen. Pink. 4 in. May-June.
- alba—White.
 brittoni—Excellent. White stars. \$4.00.
 G. F. Wilson—Soft lavender. \$3.50.
 lilacina—Light blue.

- Newery seedlings—Pale mauve. \$3.50.
- Vivid—Unsurpassable. Hot flesh-pink. \$3.00. [PHYTEUMA scheuchzeri]—Violet heads. 1 ft. \$5.00.

PRIMULA denticulata (Himalayan P.)—Pale violet. 9 in. \$3.50.

- veris-Red, bronze and intermediate shades. Spring. \$3.00.

veris [superba]—Pure primrose yellow. \$3.00.

SANTOLINA chamaecyparissus incana (Lavender Cotton)-Silvery foliage. 1 ft. \$3.00.

SAPONARIA ocymoides (Rock Soapwort) - Rose-pink. 6 in. June-July. \$3.00. SAXIFRAGA [Athlete]—Pink. \$4.00.

- crassifolia (Leather Saxifrage) - Rosy-pink. 1 ft. Apr.-June. \$4.00.

- [hostii]—Creamy white, sometimes marked red. 1 ft. f
 [leichtlini]—Rose. 1 to 1½ ft. Apr.-June. \$4.00.
- [macnabiana]—White, spotted red. 1 ft. June. \$3.50.

— mossy sorts mixed—\$5.00.

- [speciosa atropurpurea]—Purplish red. 1 to 1½ ft. Apr.-June. \$4.00. SCUTELLARIA baicalensis coelestina (Baikal Skullcap)—Light blue. 9 to 12 in. July-Aug. \$3.50.

SEDUM acre minor (Lesser Gold Moss)—Yellow. 4 in. \$3.00.

aizcon—Clear yellow heads. 1 ft. July-Aug. \$3.00.

- album (White Stone Crop) -2 to 3 in. trailer. May-July. \$3.00.

- - [purpureum]-Dark foliage. \$3.00.

- [altissimum]—Yellow heads. 10 in. Later summer. \$3.50.

- [anacampseros] (Shy Stenecrop) - Dim purply-pink stars. 6 in. Summer. \$4.00.

- [anglicum]—White. 3 in. \$3.00.

- [anopetalum]—Pale yellow stars. \$3.00.

- [ASIATICUM]-Imported from Europe. Our first offering of this species. Deciduous. Whitish-yellow or pinkish heads. 8 in. Late summer. \$4.00.

[borderi purpurascens]—6 in. \$3.50.
brevifolium (Shortleaf S.)—Pinkish.

brevifolium (Shortleaf S.)—Pinkish. 1 in. \$4.00.
dasyphyllum (Leafy Stonecrop)—White. 3 in. May-July. \$3.50.
[divergens]—Yellow. Moss-like covering. \$4.00.
[Dwarf Mexican]—Pinkish. Very dwarf. \$5.00.

- [ELEGANS]—One of the best Sedums we have ever imported from Europe. Foliage of steel-blue color with bronzed tips making a beautiful effect the entire year. The first time we have offered this kind. \$5.00.

ewersi—Rose. Sub-trailing. Late summer. \$4.00.
[GLAUCUM]—Imported from Europe. First time we have offered this variety. Bluish-green leaves on reddish stems. White flowers. \$5.00.

— hispanicum—Pink. 3 to 4 in. \$3.00.

— [ibericum]—Pink or white. 6 in. \$3.50.

— kamtschaticum—Yellow. Trailing. \$3.00.

— [foll. var.]—Distinctive. \$4.00.

— lydium—Pinkish. 1 to 3 in. June. \$3.00.

- maximowiczi (Amur S.)—Golden yellow heads, 1 ft. July. \$3.00.
 maximum (Great S.)—Whitish. 1½ to 2 ft. Aug.-Sept. \$3.50.
- middendorfianum-Brownish-yellow. 6 in. July. \$4.00.

- monregalense-White. 3 to 5 in. July-Aug. \$3.50.

— [murale]—4 in. \$3.00.

[nicasense]—Pale yellow. Very dwarf. \$3.00.
[obtusatum]—Yellow. 3 in. July. \$3.50.

- oppositifolium (Two-row S.)-Pinkish-white. \$3.00. - [oregonum]-Yellowish-pink heads. 6 in. \$4.00.
- POPULIFOLIUM-Exceptional long leathern leaves. Imported from Europe. This is the first year we have offered it. 1 ft. \$5.00.

- [purpurascens]-Pink-purple. 15 in. Late summer. \$3.50.

- [pruinatum forsterianum]—Golden yellow clusters. 8 in. Summer. \$3.00. - pulchellum (Texas S.)-Pink-white triangular heads. Spring. \$4.00.

- reflexum (Jenny S.) - Yellow. I to 6 in. July. \$3.50.

____ [cristatum]_\$3.50.

- [RHODIOLA]—Bluish rosettes. Imported from Europe. Our first offering of this kind. \$4.00.

- [rupestre]-Golden yellow. 10 in. \$3.50.

— ___ [minor]—\$4.00.

- sarmentosum (String S.)—Yellow trailer. May-July.
- [selskianum]—Yellowish heads. 18 in. July. \$4.00.

- sexangulare—More brilliant than acre.

- sieboldi-Excellent. Bright pink. 6 in. \$3.00.

- [spathulatum]—Yellow. 6 in. \$4.00.
 spectabile (Showy S.)—Rose. 18 in. Late fall. \$3.00.
- ATROPURPUREUM (Purple Showy S.) More vivid colored plant. Imported from Europe. Our first offering of this variety. Crimson-red. \$3.00.

— [Brilliant]—Bright amaranth-red. \$3.00.

- [spurium]-Pinky stars. Trailer. Late summer. \$3.00.

- [spurium splendens]-Fiery red. \$3.00.

- stoloniferum-Purplish-pink. 6 in. Trailer. July-Aug.

— coccineum—Rosy-crimson form.

- telephioides-Flesh-colored dense cymes. 6 to 10 in. \$3.50.
- telephium [atropurpureum]-Bronze foliage, buff flower clusters. 11/2 ft. Aug.-Sept. \$3.50.

- [tenuifolium]-Long leaves. White. \$4.00.

— [wolfini]—\$4.00.

SEMPERVIVUM [albertii]—Rosettes medium size. Flowers bright red. 8 in. - arachnoideum (Spiderweb Houseleek)-Wooly-white rosettes. Ruby-rose flowers. \$3.00.

- glaucum (Fuzzy H.)—2 or 3 in. rosettes. \$3.00.

- [triste]-Metallic purple-brown rosettes. Red flowers.

- mixed species.

SILENE schafta (Autumn Catchfly)—Rosy-purple. Trailing. June-Sept. \$3.00. SOLIDAGO cutleri (Cutler's Goldenrod)—Yellow. Dwarf. \$5.00.

[SYNTHYRIS reniformis]—Clear violet-blue. 3 to 4 in. Apr. \$5.00.

[TELLIMA grandiflora]—Greenish-white or rusted-green. 1 ft. May-June. \$5.00.

THYMUS [azoricus]—Rosy-purple. Trailer. \$3.50.

- [herba baronna]-Caraway-scented. Trailer. \$4.00.

— nitidus—Purple. \$3.50.

- serpyllum [albus]-White trailer. \$3.00.

— coccineus—Crimson. 4 in. June-July. \$3.00.

— lanuginosus—Wooly foliage. Creeper. 5 in. June-Aug. \$3.00.

TUNICA saxifraga—Pale purple. 6 in. \$3.00.

VALERIANA [acutiloba]—White heads. Very early spring till June. \$5.00.

VERONICA [corymbosa]—Azure blue. \$5.00.

— incana [prostrata]—Silver foliage. Violet. July-Sept.

— pectinata (Comb Speedwell)—Pale blue. 5 in. Trailer. May-June. \$3.50.

repens—Light blue trailer. \$3.00.

[serpyllifolia]—Dim blue. Trailer. \$3.00.

spuria—Blue racemes. 1 ft. May-June.

teucrium prostrata (Harebell S.)—Deep blue. Very dwarf. \$3.00.

[rupestris, Heavenly Blue]—Dwarf trailer. \$4.00.

[-, Trehani]—Brilliant blue. 1 ft. May-June. \$3.00.

VIOLA [bosniaca]—Small rose-magenta. \$3.00.

cornuta, Cyclops—Deep violet, white eye. \$3.00.
G. Wermig—Blue. All summer.
Jersey Gem—Large violet-colored. May-Nov. \$3.00.

odorata, Gov. Herrick—Clear blue. Spring.
 (See our list of perennial transplants in this folder.)

Perennial Transplants

Orders for these will be filled up to May 15 at prices indicated. Notice the low prices. All plants have wintered outdoors.

Add 15 per cent if you order them to be sent parcel post.

No less than six of a kind sold at these prices. All prices are by the dozen.

ALYSSUM montanum-\$2.6 - repens-\$2.00. — rostratum—\$1.50. ANEMONE cylindrica-\$1.50. AQUILEGIA (Mrs. Scott Elliott) -- \$1.75. ARENARIA montana-\$1.50. — tmolea—\$2.50. — verna [caespitosa]—\$1.75. AUBRIETIA deltoidea graeca-\$1.75. - hendersoni—\$2.00. hybrida grandiflora—\$1.75.
 leichtlini—\$2.50.
 Mrs. Lloyd Edwards—\$2.50. CAMPANULA carpatica-\$1.25. medium—\$1.25. COREOPSIS auriculata superba-\$1.50. DIGITALIS purpurea, The Shirley-\$1.75. DORONICUM caucasicum—\$2.00. DRABA [cornuta]-\$2.50. GENTIANA tibetica-\$3.75. GEUM montanum-\$2.50. LINDELOFIA longifolia-\$2.50. LINUM flavum-\$2.00. LOTUS [siliquosus]-\$2.50. SAXIFRAGA [hostii]—\$2.50. SEDUM [elegans]-\$2.50. — middendorfianum—\$2.00. - populifolium-\$2.50. — [spathulatum]—\$2.00. SOLIDAGO cutleri-\$2.50.

TUNICA saxifraga—\$1.50. VERONICA [corymbosa]—\$2.50.

— repens—\$1.50.