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ALPINES

AND

ROSES

Japanese Irises







Mount Baker (10,827 ft.) State of Washington

Where the alpine flowers grow. Reached on foot from Mt. Baker Lodge in Heather Meadows, two hours drive from Bellingham, Washington

ALPINE GARDENS

Delightful miniature beauty spots made with rocks, water and plants associated in happy harmony may be created in any city garden and give a pleasing sense of intimacy with nature that seems attainable in no other way in the limited area usually available under such circumstances.

A rock garden that will hold a hundred plants requires no more room than do the stars and circles and square "beds" which are annually "set out" to gaudy geraniums and flamboyant zinnias, perishable at the first frost and requiring costly renewal as the next season approaches.

The tiny alpines and other rockery plants, vines and shrubs are lovely at all seasons and, by judicious choosing, afford charming dainty contrasts of color and greenery all the year around.

In preparing this catalogue we have endeavored to present a list of the best rockery plants in cultivation at the present day, one that will please the most fastidious of gardeners as well as the beginner.

From the Swiss Alps and the Spanish Pyrenees, the loft Himalayas and far-away Andes—from our own American peaks and ranges are brought the dainty denizens of the mountainside, that their lavish beauty may make glad the garden of the city man and the country estate. Under experienced care they are trained to garden environment and taught to live under garden conditions.

Cur plants are field-grown, hence are hardy and able to stand the shock of transplanting and transportation. Every possible care is taken to send the plants correctly named and any error is, as far as possible, promptly rectified.

EDDIE & GAMWELL, Inc.

Field Grown Roses

ALPINES

Japanese Irises, and Lilies

BELLINGHAM, WASHINGTON

ALPINES

Prices of Plants

A dozen plants of the same kind will be sold at ten times the single plants. For example, plants priced at 25c each will be \$2.50 per dozen. Spec prices on larger lots. Three plants at dozen rate.	cial
ACAENA Glauca—Unexcelled for carpeting, dwarf, spring flowering,	ach
evergreen foliage of bluish hue	.25
ACHILLEA—Suitable for dry and sunny places in poor soil. Argentea—Silvery foliage; white flowers on 4-inch stems Tomentosa—Finely cut foliage; golden-yellow flowers on 6 to 12-inch	.35
stems	.25
AETHIONEMA—Resembles Iberis, or Hardy Candytuft. Sub-shrubby in habit; foliage of most of them a beautiful glaucous blue. When planted in a light sandy or rocky soil, on dry sunny slopes, they will last for years. May to July.	
Coridifolium—Rosy lilac flowers, 4 to 6 inches	.50
Grandiflorum—Erect habit, rosy pink flowers on 12-inch stems Ovalifolium—Small and compact, 6 inches; light pink flowers	.50
Persicum—Grey-green foliage, flowers deep rose. Very neat and com-	
*	.50
	.50
AJUGA Reptans Rubra—Forms a close carpet of richly bronzed purple leaves. Blue Mint-like flowers on 4 to 6-inch stems. For shady damp places	.25
ALYSSUM—Invaluable for rockwork and edging. Requires a sunny position and well-drained soil.	
Argenteum—Foliage silvery beneath. Large panicles of yellow flowers in clustered heads all Summer; 12 to 15 inches	.25
Idaeum—A treasure for the rock garden, quite prostrate, with silver- green leaves and soft, yellow blooms	.50
Montanum—Prostrate habit. Silvery leaves and fragrant yellow flowers; 4 inches	.35
Repens—A very drought resistant creeper. Yellow flowers; 4 inches Saxatile Compactum—The old favorite Basket of Gold Saxatile Luteum—Sulphur yellow flowers	.35 .25 .35
Ptilotrichum Spinosum—One of the very best for the rockery. Woody- stemmed, dense spiny, silvery foliage and very small numerous white flowers during June and July; 4 to 6 inches. Rare	.50
Ptilotrichum Spinosum Roseum—A choice, rose-colored form	.50 .35

	Each
ANCHUSA—	
Myosotidiflora—Of dwarf habit; bright blue Forget-me-not-like flowers on 12-inch stems. Prefers shade. May and June	.50
ANDROSACE (Rock Jasmine)—Requires a very gritty soil, the stones furnishing the cool moisture the roots enjoy. Not suitable for sticky clay nor hot, loose sand. Seem to prefer north aspect of rockery.	
Laggeri—Small rosettes of dark green foliage, very compact. Umbels of bright pink flowers on short stems, May and June. RareLanuginosa Leichtlini—One of the most beautiful and floriferous,	1.00
blooming from June to October. Trailing habit and soft silvery foliage. White flowers with central eye of rose or crimson	.50
Sarmentosa "Primuloides"—Rosettes of silky foliage and heads of rosy lilac flowers on 4-inch stems. May to July	.50
ANEMONE SPECIES—Lovely, graceful subjects for the rockery, in most cases delighting in deep, rich soil in full sun.	
Fulgens—Vivid scarlet flowers on 12-inch stems, April to June. A much sought for plant	.50
Magellanica—White Strawberry flowers, and pretty, deeply cut foliage; 8 to 10-inch stems. May to September	.40
Montanum—Of the Pulsatilla type, but with nodding flowers of blue Pratensis—Large dark purple flowers on 6-inch stems. New and rare	.35 .40
Pulsatilla (Pasque Flower)—Large nodding flowers of violet-purple, filled with golden stamens. Seed heads are also very attractive; 8 to 12 inches. April to June	.35
Rivularis—Robust Himalayan species with handsome heads of white flowers with bluish reverse, during summer months; 12 to 18 inches. Excellent for woodland planting	.40
St. Bavo—New race of starry Windflowers. Colors range from scarlet through pink to lilac, blue and white, all with a silvery white center. March to June; 12 inches	.35
St. Brigid (Irish Anemone)—Flowers in mixture of blue, pink, red and white. April to June. Plants in late Fall and early Spring	
St. Brigid Corms, or Bulbs-Early Fall; per dozen 50c; each	
Sylvestris—Fine for a cool corner. Large white nodding flowers on 8 to 12-inch stems, May to July. Fragrant	.40
ANEMONE HUPEHENSIS—A Chinese variant of the well-known A. Japonica, being somewhat more dwarf in growth, and flowering from early August until October. Rosy mauve; 12 to 18 inches	
ANTHEMIS Kelwayi—Finely cut foliage, golden yellow flowers. Blooms all summer in the poorest of soils	.25
AQUILEGIA (Columbine)—Handsome foliage at all seasons of the year. Prefers light shade and a loose sandy soil, but will do very well in full sun and almost any kind of soil. Alpina—Large blue flowers on 12 to 15-inch stems	
Chrysantha—Long-spurred yellow flowers	
Helenae—Large glaucous green leaves and flowers of pure blue, with pure white centers. Rather dwarf habit, 10 to 12 inches high	.35
Mrs. Scott Elliott's Hybrids—Long-spurred flowers in a wonderful mix-	25

The state of the s	Each
Pyraneica—The most dwarf of all Aquilegia, making compact clumps of bright green foliage; dark blue flowers on 6 to 8-inch stems from June to August. Rare and choice	.50
Glandulosa Jucunda—A marvelous beauty of powder-blue and white. Flowers 3 to 4 inches across, on 18 to 24-inch stems. Prefers a rich soil and dislikes transplanting when flowering size has been reached.	.50
ARABIS Alpina Compacta—Gray-green foliage, pure white flowers on 6 to 8-inch stems; April to June. Best in full sun	.25
Alpina Flore Pleno—Double flowering form of the preceding. Makes an excellent cut flower to go with Primula, Heuchera, Viola, etc.	.30
Alpina Variegata—Foliage edged with yellow. A bright spot in your rockery 12 months of the year. Best in rather poor soil	.30
Kellerii—New dwarf Rock Cress, very compact tufts of somewhat silvery foliage; 2 to 3 inches. Very choice	.35
Muralis Rosea—Large dark green foliage. Rose pink flowers in racemes on 12-inch stems	.35
Sturii—Cushions of glossy, dark green foliage; large heads of white blossoms on 2 to 4-inch stems	.35
ARCTOSTAPHYLOS Uva-Ursi (Kinnikinic or Bearberry)—Prostrate evergreen shrub, white flowers, followed by red berries. Valuable for covering dry rocky or sandy banks, etc.	.75
ARENARIA Balearica—Carpeting plant with dark green foliage, studded with countless white Fairy Stars. For a cool, shady place, especially clothing bare rocks	.25
Montana—Of trailing habit, forming mounds 4 to 6 inches high, covered with large white blossoms from April to July. For dry soils	.25
Purpurescens—Light lavender form	.50
ARMERIA Caespitosa—Diminutive tufts of dark green spiny leaves, studded with almost stemless heads of lark pink flowers. Very rare	.75
Caespitosa Hybrids—Hybrids of the preceding, somewhat more robust and having larger flower heads on stems 3 to 4 inches high, ranging from pure white to rose pink. Mixture only. New and rare	.50
Maritima—Compact tufts of grassy foliage. Pink flowers on 6 to 10-inch stems	.25
Vulgaris—The best Armeria for edging or border work, as well as for the rockery. Small, compact tufts of evergreen foliage, with heads of bright pink flowers on 6-inch stems from June to August	.25
ASCLEPIAS Tuberosa (Butterfly Silkweed)—Large heads of brilliant orange flowers on 18 to 24-inch stems, from July to September. For hot, dry places	.25
ASPERULA Cynanchica—A trailing plant with very fine foliage, making mats 12 to 18 inches across, covered from June to September with masses of ninkish flowers. Prefers very grifty soil	.25

ASTERS

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	Acris—Choice species from Mt. Garibaldi, British Columbia	.75
	Alpinus Goliath—Large purplish flowers, with golden centers, on 12-inch stems. May and June	.25
	Amellus—A Southern European species of fine garden flower, preceding the Michaelmas Daisies proper in flowering. Rarely more than 2 feet in height, they form wide bushes smothered with large flowers.	.50
	Amellus King George—Very large deep blue flowers, July to September Amellus Rudolph Goethe—Large lavender-blue flowers. August to Oct.	.40
	Farreri, "Big Bear"—Large flowers of the richest violet, with orange centers. Stock limited	.50
	Forrestii—Very large flowers of lavender-blue, with large golden centers, on stems 6 to 8 inches. Very new and rare	.50
	Goliath—Large, beautiful lavender with intense yellow center	.50
	Lichiangensis—Lovely Alpine Aster from China. Fine purple flowers on stems 8 to 12 inches. Requires a well-watered stony soil, mixed with peat and sand	.75
	Lipskyi—Large, well-formed flowers of brilliant lilac blue, with bright yellow center, on 12 to 18-inch stems. May to July	40
	Mauve Cushion—Hardy Japanese species, forming round, cushion-like plants, 2 to 3 feet across and 6 to 8 inches high, completely covered with mauve-colored flowers during October and November	.25
	Pliades—Dainty foliage and branching habit. A real gem. Comes late when bloom is scarce	.50
	Subcoeruleus, "Apollo"—An improvement on A. Alpinus. Immense blue or lavender-blue flowers, with a wide golden eye, carried on 10 to 15-inch stems, from May to July	.35
	Thompsonii Nana—About the daintiest little Michaelmas daisy for the rock garden. Very choice, from Mt. Garibaldi	.75
	Townsendii—Medium sized flowers of bluish-rose on 15 to 18-inch stems. October and November	.40
	Yunnanensis—A choice one from the interior of China. One of the best Blooms in July-August	.50
	Asters—Autumn type or Michaelmas daisies. We have a fine collection. If interested, ask for special list.	
AU	BRIETIA Hybrids—One of the most essential plants for rockeries or rock walls. At their best when placed to cover the face of a rock, or fall from a crevice of a rock wall. Also used extensively as cover	25
	for Tulip beds. Come in mixture of blue, lavender and pink shades We can also supply the following select named varieties in nice plants	.25
	at, each	.50
	Bridesmaid—Lovely, soft, delicate pink. Gracae—Clear mauve, large flowers.	
	Lavender Queen—Like Gracae, but deeper color.	
	Crimson King—A real rich crimson.	
	Lissadell Pink—Deep pink, large blooms. Doctor Mules—Deep, dark purple.	
	Rose Beauty-Deep, dark rose.	
	Leitchlini—Bright pink. Moerheimii—Greyish foliage and large, soft, pearly-pink flowers.	
	These named varieties are grown from cuttings and hence are to name. Seedlings, while good, are not sure to come true.	rue

AURICULA (Alpine Primrose)—See Primula.	
BELLIS Perennis (Double English Daisy)—In separate colors of white.	Each
pink and red. Per dozen, \$1.50	.25
Rotundifolia Caerulescens—A dainty little plant with pale lilac flowers on 3-inch stems. A very persistent bloomer from early May to late November. Requires a warm site	.35
Minutum—Smallest dainty daisy imaginable, constant bloomer and a good comparison for the lovely Viola Bosniaca	.35
CALAMINTHA Alpina—Makes a spreading mat like a large creeping Thyme, spangled with lavender-blue flowers from August to September, 6 inches	.25
CALANDRINIA Umbellata—Makes a neat, slightly spreading tuft, with large glowing crimson flowers on 3 to 6-inch stems from June to September. Full exposure to sun and light sandy soil are its only requirements	.25
CALCEOLARIA Polyrrhiza—A dwarf species from Patagonia, of spreading habit. Dark yellow, purple spotted flowers on 4-inch stems, June to August	.50
CALTHA (the Latin name for Marigold)—This is a genus of beautiful marsh plants. Fine for the edge of a pool, but succeed admirably well in an ordinary border in rather rich soil. They generally mature two crops of bloom in the same season.	
Caltha Leptosepala—Native of Washington. Lovely waxen bloom. with yellow center	.35
Caltha palustris—The large yellow "Marsh Marigold"	.35
Caltha uniflora—Native of Oregon, with large shiny leaves and white, buttercup-like flowers on 10-inch stems	.35
CAMPANULA (Beliflewers)—The taller varieties are suitable for the perennial border and valuable as cut flowers, while the dwarf sorts are dell adapted for edging and rock work. With a few exceptions prefer a rich, sandy loam, and will last much longer in bloom if planted in a half-shady place. We are listing some of the very rare varieties this season, such as Allioni, Arvatica, Fragilis, Fenestrellata, Pulla, Piperi (true), Raineri and Saxifraga.	
ALPINE VARIETIES:	
Allioni—One of the very best of the Campanula. Large, lilac-colored flowers, the largest for the size of the plant of any of the Campanula, studding the ground on inch-high stems. Is of spreading habit. Requires very gritty soil, the stones furnishing the cooling material the roots require; 2 to 3 inches	.75
Arvatica (Acutangula)—Dwarf, with training stems, somewhat like C. Garganica, from a rosette of Ivy-like leaves. Covered in June and July with lovely large and star-like purple-blue flowers. Also requires very gritty soil. Best in moraine; 2 to 3 inches	.75
Aucheri—Large, rich, purple bells on 3-inch stems. Very choice and	.75
Barbata—This is the bearded Bellflower of the high Alpine meadows, combining beautifully with Hiericum or the late-blooming Alyssums	.75

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Carpatica—Large, saucer-shaped flowers of blue on 6 to 12-inch stems, above the campact mass of green foliage. June to October	
Carpatica Alba—White flowering form of preceding	.30
Carpatica Isabel—Choice china-blue saucer on lovely hairy stems and foliage	.35
Carpatica Riversiea Beauty—One of the loveliest. Very large, deep violet blue. Comes late	.50
Collina—Lovely species from the high ranges of the Caucasus. Foothigh stems with graceful, purple bells	
Elantines—A dainty little prostrate, pale blue, white-eyed species, with downy foliage	.50
pale blue flowers on slender 2 to 3-inch stems. Likes a cool, moist air, and not too full exposure to the sun	.50
Fenestrellata—A Croatian form near C. Garganica, with smooth, shiny foliage. Covered with pale blue star-like flowers, June to August;	50
4 inches	.50
others) species for hanging baskets and window boxes, and for covering large stones in the rockery. Also for dry-rock wall work.	
Trailing stems often 18 inches in length, covered with large, pale	
purplish-blue flowers, 1½ inches across, from August to October Garganica—Compact rosettes of shiny foliage. Trailing stems covered	.50
with light-blue star-shaped flowers, which have small white eye,	40
all summer	.40 .75
G. Hirsuta—Lovely, grey hairy foliage. Rare and good. A striking plant Glomerata Acaulis—Large clusters of rich violet flowers on 2 to 3-inch	.75
stems, May to July. This is not the common Glomerata, 20 to 30 inches high, but a very dwarf form	.40
Glomerata Nana—Cluster bells of deep purple	.40
Hallii—Dainty white, resembling the white C. Pusilla	.50
Isophylla—Invaluable for window boxes, hanging baskets, dry rock walls and for covering large stones in the rockery. Pure white flowers 1 inch across	.40
Isophylla Mayii—Blue flowering form of the preceding	
Istriaca—Wide open stars of light blue	.40
Laurii—Resembles C. Rotundifolia in habit, but with the lovely lavender bells turned up instead of drooping; 8 to 10 inches; May to July	.30
Muralis Portenschlagiana—Dense, dwarf tufts of dark green foliage, covered with blue-purple bell-shaped flowers on 3 to 6-inch stems from June to November, a very long flowering period. Excellent for	
dry, rock walls.	.30
Muralis Bavarica—Improved form of the preceding, with larger flowers Olympus—Native of the Olympics. Size of flowers is double that of old type of C. Rotundifolia. Also more compact growing and very	.40
drought resistant. Long flowering period, May to November. Rare	1.00
Piperi—A rare species found only in the Olympic Mountains of Washington. Distinctive, shining Holly-like evergreen foliage, ¾-inch long, forming charming rosettes. A dainty open, bright blue flower with protruding stamen of intense scarlet which brushes off with the slightest handling. Sold only with orders of \$5.00 or more	1.00

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Pseudo-Rainerii—Hybrid between C. C. Rainerii and Turbinta. Salver shaped leaves and lovely purple bells	
Pulla—Makes a very dense mat of fine foliage. Shining bells of deepest purple-blue, or russet-purple, on 2 to 3-inch stems. Requires very gritty soil. June to August	.50
Pusilla—Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender blue on 3 to 4-inch stems	.35
Pusilla Alba—White flowering form of preceding	.35
Raddeana—A treasure from the Alps of Transcaucasia. Round, glossy leaves, sharply toothed at the edge. Branching sprays of large violet bells on 9 to 12-inch stems. June to August	.40
Rainerii—One of the choicest of Alpines from the Italian mountains by Lake Como. The greyish foliage forms mats only about an inch high. China blue flowers, nearly as large as those of C. Carpatica on 2-inch stems. North or east exposure, in well drained but moist soil	1.50
Rotundifolia, C. M. Hark (Bluebells of Scotland)—Slender branching stems with dainty blue flowers. June to September; 12 inches	.25
Standsfieldi—Choice creeper of rare charm, deep purple bells	.75
Steveni Nana—Beautiful little mat-forming species, appreciating a cool, moist place	.75
Saxifraga—Tufted narrow foliage. Large deep blue or purple-blue flowers on 4 to 6-inch stems. Very choice and rare. Very gritty soil. June to July	.75
Tommasiniana—Diminutive, choice wee campanula from the Italian Appenines. Narrow, blue flowers on slender stems. Plant forms a dense tuft and likes partial shade	.75
Zoysii—One of the choicest moraine campanulas from a limestone scree. Lavender-blue	2.00
CAMPANULA—Border varieties. Of these we have a large list of named varieties in good, strong field-grown clumps. If interested, please ask for list.	
CARYOPTERIS Mastacanthus Nanus (Blue Spirea)—Invaluable for potting, border or rockery. Shrubby perennial with greyish foliage and lavender,-blue flowers the whole length of its 10 to 18-inch branches. Prefers a well-drained and sandy soil in a sunny location. Cut back severely each season; 2 feet. September to November	.75
CATANANCHE Coerulea—Heads of pretty deep blue flowers on slender 18 to 24-inch stems from June to August. Often used as everlastings. Any soil	.25
CEANOTHUS Prostratus—One of Oregon's best shrubs for the rockery. Makes creeping mats of evergreen Holly-like foliage, covered in the Spring with umbels of dainty Lilac-flowers; 2 to 3 feet across	.50
CENTAUREA Montana (Perennial Cornflower)—Large violet-blue flowers on 12 to 18-inch stems from July to September. Any soil, full sum	.25
Montana Alba—White flowering form of preceding	.25
Pulcherrima (Aetheepappus Pulcherrima)—Bushy plant, 18 to 24 inches high, bearing a profusion of rose-pink Cornflowers, from June to end of August. Finely cut and very handsome foliage	.35
CERASTIUM Tomentosum (Snow-in-Summer)—Strong growing creeper for very poor soils. Masses of silvery foliage with snow-white flowers on 6-inch stems. May and June	.25

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CHEIRANTHUS Allioni (Siberian Wallflower)—A flare of dazzling orange flowers on foot-high stems. For poor, dry soils	.25
Kewensis—A hybrid with multi-colored flowers, pale primrose passing to orange-yellow and violet. Flowers very fragrant on erect stems	
18 inches high. Early Spring to Winter	.30
mauve flowers on 6 to 8-inch stems. June to August	.30
CISTUS (Rock Rose)—A wonderful shrub for the dry rockery or wall. Laurifolius—Compact bushes about 3 ft. high, covered with large, pure white flowers during July and August. Sandy soil in full sun. Each 50c and	1.00
Villosus—Rather dwarf, 12 to 18 inches high. Leaves and young stems shaggy with whitish hair. Large flowers of rose, yellow at base all summer	.50
C. Cantabricus—Beautiful little trailing plant from the Spanish Alps. Dainty, rosy-pink blooms	
C. Mauritanicus—One of the finest and most persistent Summer-blooming plants for rockery or border. Requires a well-drained spot and some protection, as it comes from Africa. Blue flowers from June to November. While a trailer, it is not a spreader	
CORYDALIS. Fumitory—Ornamental, early flowering plants, especially useful for half shady positions. Requires drainage. Family notable for beautiful foliage, usually blue green.	
Cheilanthifolia—Fern-like foliage and long spikes of yellow flowers, May to July. Requires a rich, well-drained, stony soil, and does well in shade; 10 to 15 inches	.40
Thalictrifolia—One of the best recent introductions from China. Bright, clear yellow flowers in long racemes. Handsome plant	.75
COTONEASTER—Essential creeping shrubs for the rockery. C. Adpressa—Dwarf pressed against the ground or rocks. Lovely glossy leaves turning red in Autumn. Bright red berries. Attractive	
coral red	.75 .35
COTYLEDON Simplicifolius—Low tuffets of Sedum-like growths with gracefully arched 8 to 10-inch stems of small golden flowers, during June and July. Requires partial shade in well-drained soil	.35
CRUCIANELLA Stylosa—Masses of dainty green foliage, with clustered heads of rosy-pink flowers from May to July. For a rough, sunny corner	.25
CYCLAMEN Hederaefolium—This Alpine cyclamen is very rare. Has brilliant carmine blossoms and showy leaves beautifully marbled with white. Semi-shade	.75 .75
CYPRIPEDIUM—Hardy Orchids that thrive in a moist, peaty soil in shade or half-shade. Odd shaped flowers with uncommon colors and markings. May and June.	
Acaule (Moccasin Flower)—Two large leaves, flat on the ground. Solitary pink-purple flowers on 8 to 10-inch stems	.50

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Montanum—Native of Oregon. Brown and white flowers on 12-inch stems	1
Pubescens—The yellow Lady's Slipper. Rather large yellow flowers on 10 to 15-inch stems	
Spectabilis—The Showy Lady's Slipper. The finest of the genus. Large rose-purple or white flowers on 12 to 18-inch stems	
CYTISUS—Tiny dwarf brooms. Choice for the rockery.	
Dalmatica—Quaint little gorse of rare charm	. 1.
Kewensis—Lovely cream colored prostrate	1.
Nigricans—Splendid, late blooming plant. Grows 2 to 3 feet, but fine for correct location	1.
Purpureus—Graceful, arching sprays of deep lavender in May. Choice type	. 1.
Pilosa—The daintiest of rock garden brooms, tiny foliage and quaint wee blossoms. A real treasure	1.
Radiata—Choice little genista with silvery foliage	
Saggittalis—A dwarf prostrate broom. Stems curiously winged like an arrow. Yellow flowers in terminal, short racemes. Large plants	
DAPHNE Cneorum—The Rock Daphne. Handsome evergreen foliage and crowded heads of fragrant, bright pink flowers during May and June. Rather dwarf, 8 to 12 inches high, but often 18 to 24 inches across. Sun or shade. One year old, 75c; large clumps, \$1.50 to	2.
rant, lilac-purple flowers, silky outside, appear long before the foliage. February to April. Stock limited	
Odora—The sweetest of all fragrant flowering shrubs. Glossy evergreen foliage, slightly variegated, yellow-edged. Clusters of light pink, waxy flowers early in the Spring. Small plants, \$1.00; large specimens	
DELPHINIUMS—Tiny ones for the rock garden.	
Cashmeriana—From the highlands of Tibet	
Pylzowii—From Kansu, China. Dainty violet blue	
Tatsiense—Another Chinese variety of quaint azure color. Graceful Nudicaule—Native along mountain streams in Northern California. Brilliant scarlet flowers on 12 to 18-inch stems	
DIANTHUS (Alpine Varieties)—Indispensable for dry, sunny places or walls and with very few exceptions great lime lovers. Like a poor stony soil, but care should be exercised that soil is not too loose or sandy. While they require a well-drained soil, if too loose or sandy there is a tendency for roots of small plants burning during the hot days of midsummer. A dressing of small stone chips in Fall is beneficial.	
Allwoodi-Alpinus—A new perpetual flowering hybrid. Large flowers of bright pink shades on 6 to 10-inch stems. Loam with some lime.	
Summer	
Alpinus—Very dwarf. Deep rose-pink blooms as large as a quarter	
Alpinus—Very dwart. Deep rose-pink blooms as large as a quarter Alpinus Alba—White flowering form of preceding	
Alpinus Cormineus.—This is an especially fine carmine bloom, with	

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a deeper carmine eye	.75
Arenarius—Blush lilac fringed flowers	
Arvenensis—A wonderful carpeting variety. Spreading mats of grey- green, covered with small, sweet pink flowers from May to July; 2 to 3 inches	
Brevicaulis—Close mats of rose-mauve flowers. Tight mats of toothed leaves. A gem	
Callizonus—The choicest of Alpine pinks. A treasure among treasures, large flowers in the form of Alpinus, lighter pink, spotted white. Very rare. Sold only with orders in excess of \$5.00	
Crinitus—One of the daintiest little ones. Soft, fringy white blossoms	.50
Deltoides—Great trailing mats of glossy green; small pink blossoms speckled with crimson, on 6 to 8-inch stems. May to July	.25
Deltoides Baikalii—A gem from the shores of Lake Baikal in Siberia. Larger flowers and more brilliant pink than any other deltoid type. Recent introduction	
Freynii—Bluish-grey cushions upon which appear to sit the daintiest little pink blossoms. Lovely thing for the moraine	
Glacialis—Very compact tufts of dark, glossy foliage with large rose- colored flowers on 1 to 2-inch stems. Gritty sand and peat, with a little shade during hot Summer	
Graniticus—Taller growing than Deltoides, with large rose-colored flowers. Full sun and gritty soil	.25
Haematocalyx—A grey foliaged specimen of great beauty, ample blossom of purplish pink	.50
Hungaricus—Dwarf little mottled pinks. New	.50
Inodorus—Small Grassy tufts; bright salmon pink flowers on 2 to 4-inch stems during June and July. Very rare	
Kamtchaticus—Of trailing habit, with large bluish-pink flowers from June to September	.40
Knappi—An excellent plant for high in the rockery, or the top of rock wall, in order that foliage and flowers may be kept clean. Of straggling growth, with large heads of clear yellow flowers from June to August. The only yellow Dianthus known; 12 to 18 inches	
Microplepsis—Another grey foliaged one. Attractive plant. Lovely	
carmine heads of bloom	.50
The most gorgeous coloring imaginable	.75
Neglectus—The most beautiful of all Alpine Pinks in cultivation. Neat little grassy tufts, studded with bright pink flowers, with a buff reverse, on 6-inch stems. Poor, stony soil. June and again in Sept	
Plumarius Hybrids—Many colors, fragrant, good	.35
Sundermanni—Pure white flowers with the fragrance of Jasmine, particularly noticeable at night. New and rare	
Squarrosus—Dainty white feathery pinks	.50
Subacanlio—Very dwarf, tufted variety with delightful little pink blossoms	.50
Superbus—Grassy foliage, large fringed flowers of white, 8 to 12 inches	.35

DIANTHUS—Border varieties. We have a fine collection of these hardy carnations. Invaluable for cutting in every garden. Named varieties. Good clumps	
DICENTRA Eximia (Plumy Bleeding Heart)—Dwarf growing variety, finely cut foliage and showy racemes of rose-pink flowers throughout a long blooming period, April to July. Does equally well in either full sun or shade, its only requirement being a well-drained position; 10 to 12 inches Spectabilis—The old favorite Bleeding Heart. Heart-shaped flowers of rose-crimson, in long drooping racemes. May and June	.30
DOUGLASIA Laevigata—The Olympic Mountains form. Glossy dark green foliage, in neat, compact tufts. Bright pink flowers on 2 to 3-inch stems in early spring. Very rare	1.00
DOUGLASIA Vitaliana—Often known as Androsace Vitaliana. Rosettes of grey-green foliage with small sprays of clear yellow flowers. Sweet scented; 1 inch	
DRABA Aizoides—Forms beautiful little rosettes of seemingly prickly foliage, covered in early Spring with bright yellow flowers on 2-inch stems	
DRYAS Octopetala—One of the most charming of all dwarf shrubs for the rock garden; flat evergreen carpets of very small Oak-like leaves with medium-sized white Anemone-like flowers during Spring and Summer. It flowers most freely in very limy soil. Also likes soil which is well drained, porous and a sunny but not dry position. Flowers are followed by silvery fluffy whirls of seeds. Resents being disturbed	
DRYAS Sundermanni—A hybrid of preceding with larger flowers, which are pale yellow in the bud stage, opening white. Same conditions as preceding	
EDELWEISS—See Leontopodium.	
EDRAIANTHUS—See Wahlenbergia.	
EPIMEDIUM (Berberidaceae)—This genus contains some of the daintiest and most interesting plants that can be grown in the rockery. Niveum—Snow-white flowers, beautiful heart-shaped foliage Sulphureum—Pale yellow flowers, bronzy foliage	
EPILOBIUM Hectori—A neat creeper; as leaves age, they have the appearance of hammered copper. Small white flowers. Less than 1 inch high	.25
ERICA (Heather)—The Heaths are compact, low-growing shrubs and very useful for rock work. Either full sun or half-shade, in lime-free soil.	
Carnea Rosea—Without question one of the finest rockery shrubs to be had. Very low-growing, forming wide-spreading mats, which disappear in Winter and early Spring under masses of ruddy-red bells. Plant in open, porous soil, with a little sand and peat moss, 50c to	1.00
Daboecia Polifolia (Irish Bell-Heather)—Evergreen bushes of 8 to 18 inches, with terminal racemes of large inflated, reddish-purple or white bells, from June to November. Sandy peat is the best medium for growing them	1.00

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ERIGERON—Showy plants with daisy-like blooms. Very effective used in masses.	
Alpinus—Compact tufts of dark green foliage, with small delicate pink flowers on 3 to 4-inch stems, from May to July	.30
Aurantiacus—Close tufts of dark green foliage with bright orange flowers on 8 to 12-inch stems, June to August. Full sun in dry location	.35
Caucasicus—Of dwarf habit, with heads of lavender flowers on 8-inch stems	.25
Compositus—Daintiest little Alpine daisy, a treasure in the rock garden	.75
Mucronatus—An everblooming variety. Trailer, with dark green foliage and small pink and white daisy-like flowers. One of the most persistent bloomers in our gardens during the hot, dry Summer months	.25
Multiradiatus Roseus—A fine pink-flowering variety, 12 to 15 in.; June	.35
Pumilus—A trifle larger than Compositus. Good	40
flowers, will last for 6 to 10 days Trifidus—A pretty native. Flattened tufts of little hairy, hand-shaped leaves and delicate daisy-like flowers of pale lavender on 2 to 3-	.25
inch stems. A persistent bloomer. May to August	.40
ERINUS Alpinus—Charming little evergreen wall and crevice plant, forming pretty little dark green carpets, with a profusion of rosy-purple flowers on 4-inch stems, during May and June	.25
Roseus—A bright pink flowering form of the preceding. New	.35
ERIOGONUM Umbellatum—A native low-growing woody shrub, with small evergreen leaves. Fluffy balls of small yellow flowers on 6 to 8-inch stems during the Summer. Dry, sunny position	.50
ERIOPHYLLUM Caespitosum (Oregon Sunshine)—A native with finely cut grey foliage and a profusion of yellow daisy-like flowers on 12-inch stems, from June to August. For the poorest of soils, in a hot, dry position	.25
ERODIUM —Valued in the rock garden for their steady succession of bloom during the summer. They enjoy dry, sunny spots.	
Amanum—Grey-green, delicate foliage with ample white blossoms. A choice thing	.75
Cheilanthifolia—Beautiful grey foliage. Flowers white with purple blotch	.75
Chrysanthum—Similar foliage, but with dainty yellow blossoms	.75
Maoradeum—Much like above, with blush pink flowers	.75
purple flowers	.40
ERYNGIUM Bourgati—A very distinct species. Dwarf, spiny stems and bracts, often a bright steel blue. Flower heads blue, rarely green; 12 inches. June to August	.50
Planum (Sea Holly)—Used as an everlasting. Holly-like leaves and Thistle-like heads of deep blue flowers, 3 to 4 ft. July and August	.25

ERYTHRAEA Diffusa Massoni—Belongs to the Gentian family, and often called the Pink Gentian. Of trailing habit, with neat, evergreen foliage and small pink flowers during July and August. Prefers a light soil, in full sun or light shade; 3 to 5 inches	.40
EUONYMUS Radicans Variegata—These trailing Euonymus, with their small green and white variegated leaves, are taking the place of English Ivy for wall coveroing. Also make splendid ground cover and one of the best creepers for the rockery or rock wall50e and	.75
EUPHORBIA Cyparissias (Cypress Spurge)—Like a miniature Cypress, with many yellow flower-like bracts during May and June; 10 in.	.25
FELICIA Petiolata Rosea—A desirable trailing plant for a rock wall, hanging down from 2 to 4 feet. Small pink daisy-like flowers throughout the Summer. Needs a little protection where temperature drops much below freezing	.25
FERNS—Dwarf Rock Ferns—Shade is not essential for these Ferns, although Pellaea Densa appreciates a little of it. They will live with very little moisture after June has passed by. Cheilanthes Gracillima (Lace Fern)—Four-inch leaves, woolly beneath, on 4-inch brown stalks	.35
Pellaea Brachypteris—A tiny fern for the rockery for full sun	.35
Pellaea Densa (Cliff Brake)—Another tiny Fern, best with some shade	.35
FRAGARIA (Creeping Strawberry)—A very rapid grower, for covering rocks and steep banks. Has a small red berry	
GENTIANA—The Gentians furnish the rock and bog gardens with some of their most glorious subjects. While some are rather difficult, there are some comparatively easy and all will repay any effort made to give them conditions to their liking. The Alpine varieties in general are singular in requiring an extremely large amount of root moisture, combined with good drainage. One difficult problem is to keep plants as cool as they are in their mountain homes without shading them more than nature does. Planting on north or east side of a well-submerged stone, so that roots of plant may have the cooling effect of it, is one answer. Medium sized stones may also be placed at the bottom of hole in which plant is placed, so that roots may come in contact with them. Nearly all enjoy peat mixed with their soil.	
Acaulis—The famous Gentian of the Swiss Alps. Huge, dazzling Gentian blue trumpets, covering a dwarf green carpet. Variable as to time of flowering here, for while their regular time is early Spring, many flowers may be seen from November onward	1.00
Andrewsii—The Closed Gentian. Terminal heads of large blue flowers, on 12 to 18-inch stems. Somewhat of a bog plant, enjoying moist soil and shade. July to October	.25
Calycosa—Oregon's most beautiful Gentian and one of the most beautiful of all Gentians. Many flowering stems crowned with large Gentian blue flowers from July to October. It likes a moist soil, abundant in leaf mold, and while collected plants are rather hard to get established, our nursery-grown-from-seed plants have a fine root system and may be moved with safety; 8 to 12 inch. Small plants 75c; large	1.00

Clusii—A form of G. Acaulis, with flowers somewhat longer and a darker shade of blue. Leaves are a little longer. Likes a little lime	1.25
Cruciata—Another lime-lover, with full sun preferred. Not as showy as some but easy of cultivation. Terminal and axillary clusters of blue flowers on 10 to 15-inch stems from July to September	.50
Dahurica—Large leaves and flopping stems, carrying large umbels of deepest blue	1.00
Farreri—Pronounced by many to be the most beautiful of Gentians. Of semi-prostrate growth and grassy foliage. When once established, it will produce hundreds of its glorious flowers of a wonderful shade of sky-blue, with white throats. Of vigorous habit and will bloom from August to time of frost	1.00
Lagodechiana—A dwarf form of G. Septemfida, with large flowers of pale blue, being somewhat variable in color. Semi-prostrate habit and enjoys full sun. July to September	1.00
Linearis—Another bog native of the Eastern States. From 3 to 5 blue flowers on 12 to 18-inch stem. Excellent for shady places. July to September	.50
Menziesii—A dwarf native, with small blue flowers on 6 to 8-inch stems, semi-prostrate	
Pneumonanthe—The English heath Gentian. Slender stems with clusters of lovely blue-purple bells in Autumn	
Septemfida—Of easy culture. Heads of sapphire blue flowers, somewhat variable, on 8 to 12-inch stems, during July and August	
Sceptrum—From Washington bogs. Flowers clustered, blue usually, dark blue spots within	
of all Gentians. Habit somewhat like G. Farreri, with immense dark blue flowers, with a white line running through the divisions. Requires lime-free soil, being somewhat of a lime-hater; 6 inches. August to November. Small, \$1.00; large	
Verna—Lovely spring Gentian. Bright blue stars with white center. April-May. From the European Caucasus. Rare	
Walujewii—A strong grower with large leaves and clustered heads of pale blue flowers during late Summer. Shade required	.50
GERANIUM Ibericum—A fine species for the herbaceous border, thriving in any good garden soil. Violet blue flowers on 12 to 18-inch stems from June to August. If planted in sunny position, foliage assumes rich tints in Autumn	
GERANIUM:	
Argenteum—This is a delicate little gem. Silver-grey foliage with apple-blossom pink blooms. Retains its color best in half shade Traversi—Lovely grey-green foliage with clear pink blooms	1.00 .75
Sanguineum Roseum—Rich, rose-shade of the above	.75
flowers	1.00
with silky hairs. Blue-veined purple flowers. From the Himalayas	

GEUM, Alpine or Evergreen Varieties—These are doubly valuable for the rock garden on account of their handsome evergreen foliage are large showy flowers, which are produced from early Spring to large. Like full sun, with plenty of root moisture, in a deep, rich so Seed heads also very attractive.	nd te
Borisi—One of, if not the finest, of this showy genus. Neat tufts of evergreen foliage with many branching 8 to 12-inch stems, covered with large, vivid orange-scarlet flowers from May to October. Roddivisions	ed ot
Bulgaricum—Dark green foliage, with orange-yellow or tangering flowers on 8-inch stems. Rare	
Heldreichii—A dwarf species from Greece, with orange-red flowers of 8 to 12-inch stems. June to August	
Heldreichii Hybrids—Grown from seeds gathered in our gardens, probably hybrids between Bulgaricum and Heldreichii. Very large flow ers of orange-red or scarlet on 10 to 12-inch stems. A valuable add tion to this already showy family. Stock limited	7- i-
Kolbianum—A variation of G. Heldreichii, somewhat taller, wit lighter colored foliage. Deep orange-red flowers	
Montanum—Prettily puckered, glossy green leaves and large bright golden flowers on 3-inch stems, off and on all Summer. Stock ver limited	У
Sibericum—Medium-sized flowers of coppery scarlet, on 8 to 12-inc stems. Very bright and telling	
GLOBULARIA—Showy in the rockery, requiring well-drained soil and no too hot sun. Cordifolia—Tiny prostrate sub-shrub covered in early summer wit tiny, fluffy blue balls	h 5
GYPSOPHILA—Lime-loving plants, bearing a profusion of small flower giving a mist-like effect.	
Cerastoides—From the Himalayas. Flowers white, veined purple larger than the type	•3 e, •3
HELIANTHEMUM (Sun Rose)—Showy, small evergreen shrubs, suit able for planting on walls and dry banks. Their only requirement are a sandy soil and full sun. If cut back after flowering in earl Summer, they will often flower again in the Fall. Should be cuback to keep them from becoming straggly. Named varieties grown from cuttings, guaranteed.	s y it
Apricot—Large Apricot colored flowers, glossy foliage Boule de Feu—A double flowering deep red Burnt Orange—Glossy foliage, prostrate habit Rodanthe Carneum—Silvery foliage, lark pink flowers	
Speciosum—Orange and salmon, large-leafed and very fine	h

	Each
Vulgaris (Mutabile)—Plants grown from seed. Mixture of colors, white, pink, red, etc.	
HELLEBORUS—Hardy, herbaceous plants, admired for their very early flowers, and also for their very attractive foliage. Will thrive in ordinary garden soil, but for best results use a soil of rich loam, coarse sand, some peat moss and a top dressing of well-rotted manure. Prefer a moist, but well-drained position, partially shaded during the hottest part of the Summer months. Shade of deciduous shrub or tree preferred. Resent being disturbed.	
Praecox Niger—The Christmas Rose. In our mild Puget Sound climate commence to bloom during November and continue through the winter, regardless of snow and ice. Of rather dwarf habit, leaves and flower stems being from 6 to 8 inches high. Flowers open white, sometimes flushed with pink. Makes a good-sized flowering clump the second season. Two-year plants, \$1.00; large plants	2.00
Orientalis, or Hybridus—(The Lenten Rose, so-called on account of its flowering period being during the time of Lent, February to April.) Erect growing, 12 to 18 inches, with very large divided leaves. Large flowers, 3 to 4 inches across, in white, pink, maroon, etc., many of them speckled red, brown or green. This species does not flower until the third season, and being of hybrid origin, it is impossible to tell color of flowers until plants are 3 years old. Two-year plants	.50
Pink, white and speckled, 3-year-plants	1 50
Maroon or purplish-red 3-year plants	
Mixed colors, 3-year plants	
HELXINE Soleirolii—Very small bright green leaves, whole plant being less than ½-inch high. Requires moderate shade	.25
HEPATICA —Early Spring flowering plants, belonging to the Anemone group. Prefer a rich, well-drained loam in shade. In full sun flowers turn white instead of usual blue or pink. Should be left undisturbed.	
Acutiloba—Pink or blue flowers on 4 to 6-inch stems	.25
Triloba—Blue flowers on 4 to 6-inch stems. Blunt leaves	.25
HERNIARIA Glabra—One of the best hardy trailers for poor sandy soil. Makes a dense mass of mossy foliage, which turns to a deep bronzy red in winter. Comes from Western Asia	.25
HEUCHERA—All the Heucheras are of very dainty habit. From a low-	
growing tuft of heart-shaped leaves spring a number of slender scapes, 10 to 15 inches tall, with delicate small flowers borne in panicles, giving a delightful, airy effect. The following varieties are all good:	
Alba—Dainty white bells	.35
BrizoidesLovely shade of rose	
Gracillima—Dainty, pink, semi-double	
La Perie—A new red one	
Pluie de Feu—Another one of fiery red	
Rosmondi—Also new. Delightful shade of pale pink	.50
Sanguinea ("Coral Belis")—Ranks among the half-dozen best rock- ery or border plants, with small, red flowers	.25

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HORMINUM Pyrenaicum—Neat tufts of dark green foliage, which lies flat on the ground. Medium-sized flowers of violet-purple on 12 to 15-inch stems	ach
HOUSTONIA Coerulea (Bluets)—Compact tufts, with small flowers, varying from blue to white, on 4-inch stems, during early Spring. Prefer a moist, shady place, thereby prolonging flowering period and allowing plants to retain their foliage much longer than if planted in drier and sunny place.	.25
HUTCHINSIA Auerswaldii—Dense rounded cushions of glossy emerald green, starred over with dainty white flowers from May to July. Prefers a shady, moist position	.40
HYPERICUM —Dainty little under-shrubs, quite essential for a rock garden.	
Coris—A very distinctive species, and the best for the rockery. Spreading glaucous, Heath-like foliage, with rather large yellow flowers; 8 to 10 inches. Very choice and rare	.50
Fragile—A trailing variety with golden cups on the ends of lateral branches	.50
Polyphyllum—Very desirable, dense little shrubby plants covered with large yellow cups all Summer	
Repens—A splendid covering for a large rock in a sunny location	.50
IBERIS—Hardy Candytuft—These almost evergreen sub-shrubs rank high in a rock garden collection. Their dark green leaves are almost completely covered with the flower clusters nearly all Summer. Gibraltarica Hybrids—The most showy and striking perennial candytuft. Blossoms shade from deep lavender to white. Constant blocmer. Strong plants of blooming age Pruitii—Semi-prostrate habit. Flowers white Sempervirens—Leaves oblong and glabrous. Flowers white	.50 .35
INCARVILLEA Delavayi—Large rich rose Gloxinia-like flowers on 24 to 30-inch stems, June to August. The pinnate foliage is also very handsome	.40
INULA Ensifolia—A very satisfactory plant for soil that is rather poor. Compact bushes, 12 to 16 inches high, with large yellow Daisy-like flowers during July and August. Full sun Rcyleana—New Himalaya species, with rich orange colored flowers, 4 to 6 inches across on 2-foot stems. Large, handsome leaves and the black buds are very conspicuous. June to August	.25
IRIS—The species and varieties listed below are considered to be the finest of the beautiful Iris natives of Oregon and Washington. They are nursery-grown and may be moved with safety, preferably durthe fall months. Being woodland plants they prefer semi-shade.	
Bracteata—Slender dark green foliage, almost evergreen. Flowers deep yellow, veined with bluish-purple; 12 inches. May and June	.59
Chrysophylla—Grassy foliage and white or soft yellow flowers, tinted and veined lavender; 6 to 10 inches. June and July	.35
Gormanni—A rare species, dwarf, with slender foliage. Soft yellow flowers, from May to July, having the longest flowering period of any of the Tric. 6 to 10 inches	.50

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	50
We also list a few of the Eastern Natives, as follows:	
Fimbriata (Syn. Japonica)—Thick, smooth leaves, 12 to 18 inches long;	35
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Prismatica—Native of the Northeastern States. Prefers wet conditions. Slender plant, leaves shorter than flower stem which is from 12 to 24 inches. Bright lilac, yellow on the throat, marked with purple and darker veins	35
Stylosa (Unguicularis)—The Winter blooming Iris. Large lavender blue flowers, on 6 to 12-inch stems, sweetly scented. Should be grown in soil consisting of broken bricks and mortar rubble. 50c; large clumps	00
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TIS Glauca—Stems 3 to 4 feet high, with big showers of minute golden flowers in Summer. In effect almost a golden Gypsophila .3	35
IONE Perennis—Tufts of pretty green foliage, globular heads of bright blue flowers on 12-inch stems. June to August	25
VIPERUS—Communic Nana—Native dwarf Juniper. A high mountain creeper, with very dense and grey-green foliage. Delights in	
sandy or gravelly hillsides, fully exposed to the sun. Excellent ground cover and trims very well. Small plants only	50
VENDULA Atro-Purpurea Nana (Dwarf French Lavender)—Very dwarf, 6 to 10 inches. Silvery-grey foliage with tiny spikes of rich purplish-blue flowers in dense heads. June to September	35
Delphinensis—A rare and interesting species, with pale blue flowers	50
ONTOPODIUM Alpinum (Edelweiss)—That much sought-for Alpine of the Swiss Alps. Grey leaves of small yellow flowers, which are surrounded by star-like heads of leaves, clothed with a woolly substance. Requires a well-drained, stony soil	40
WISIA—These rare and choice Alpines come from the far North-western part of the United States and British Columbia. They are found growing in clefts of the rock in gritty soil, in well-drained positions. They are perfectly hardy and, where nursery propagated, are readily adjusted to rock garden conditions. They are exceptionally valuable subjects.	
Columbianum—Evergreen rosettes of rather narrow leaves, with small pink and white striped flowers; 6 to 10 inches. June and July	35
Columbianum Roseum—Flat rosettes of dark evergreen leaves, with masses of medium-sized rosy-purple flowers on 6 to 8-inch stems, from May to November. This species has the longest flowering period of any of the Lewisia. New	50
Cotyledon—Evergreen rosettes of narrow, sharp-pointed leaves, not very dense, with white flowers which have many pink lines. June and July	35
Finchii—A beautiful species. Close rosettes of broad evergreen leaves, 1 inch wide and 3 to 4 inches long, flat on the ground. Flowers white or pale pink, with deeper stripe down the center of each petal, on 6 to 10-inch stems	50

	Each
Howelli—Lovely native of Oregon. Crinkled foliage with radiating	F 0
head of apricot flowers, penciled with rose. One of the finest	.50
Stems bearing from 1 to 5 pure white Aster-like flowers; 6 to 10 in. Rediviva—Another deciduous species. Waxy white or pink Water Lily-like flowers, the size of a dollar, on 2 to 3-inch stems, among the long needle leaves	
Tweedyi—This is the most beautiful of all! Found on the steep coast mountains of Washington. Attractive foliage and a glorious bloom of soft pink resembling a miniature waxen Water Lily	
LINARIA—Essential subjects for the rock gardens and are of easy culture in ordinary soil and exposure.	
Acquatriloba—The prettiest and most interesting of the genus. For rock work or lily ponds, walls and crevices of walks. Covers the earth with a green film spangled with violet flowers	.35
Alpina—Compact habit, with spreading flower stems. Flowers blue or lavender, sometimes pink, with orange-scarlet palate. Off and on all Summer. Well-drained, sunny situation	.35
LINUM Alpinum—One of the daintiest of the Blue Flax. Prostrate, not over 4 inches high, with large, clear sky-blue flowers all Summer Narbonnense, "Six Hills Variety"—Large sapphire blue flowers on 18-	.50
inch stems. Flowers do not drop off each day, but last for several days. Plants are of dwarf, compact habit	.40
PerenneThe old favorite Blue Flax	.25
Salsinoides—Pale mauve, penciled lavender	.75
Salsinoides Nana—Quite prostrate	1.00
Viscosum—A dainty plant throwing up a large, single pink bloom. Good and late bloomer	1.00
LIPPIA Repens—A close-growing, rapid spreading ground cover for rocks, steep banks, or to hang over walls. Clover-like heads of delicate rose-colored flowers, on stems 2 to 3 inches high. Any kind of soil	.25
LITHOSPERMUM Prostrate sub-shrubs. In density of growth and pro- fusion of bloom few of the rambling shrubs can vie with them.	
FroebeliFlowers of very bright blue. New	1.00
Gramnifolium—Dainty little shrub with pale blue blossoms diffused with pink	.75
Petraem—Much like the above, but with longer foliage and deeper blue	.75
Prostratum —Choice rock rover. The delight of a rock garden. Bright here from February to December with Gentian blue blossoms	.75
Prostratum, Heavenly Blue—Like above but with large, sky-blue flowers. One of the loveliest blues in the garden	.75
LOTUS Corniculatus—Lovely little rock cover for a partially shaded corner, with little pea-shaped flowers in early Summer	.50 1.00
LYCHNIS Alpina—Compact tufts of olive-green foliage; deep rose colored flowers on 4-inch stems, June and July. Full sun	.25

Each
Chalcedonica (Jerusalem Cross)—Heads of brilliant scarlet flowers on 2- to 3-foot stems. June to August
Flos Cuculi (Ragged Robin)—Deep pink flowers on 12-inch stems. For very poor soils; full sun
Flos Jovis—Leaves covered in silvery flannel. Clusters of carmine pink flowers on woolly foot-high stems, all Summer. Very striking
LYSIMACHIA Japonica—Bright yellow flowers, axillary, on 2-foot stems Nummularia (Creeping Jenny)—Neat carpeting plant for shade or semi-shade, with large yellow flowers during July and August
MALVASTRUM—Sub-shrub of easy culture. Coccineum—Canescent stems with cut-leafed foliage and short racemes of brick-red or coppery flowers
MAZUS Rugosus—A dainty and interesting Alpine creeper for semi-shaded places. Covered during May and June with white and purple Lobelia-like flowers; 4 inches
MECONOPSIS—Interesting, poppy-flowered little herbs, giving choice bits of color to the rockery.
Baileyii—The choicest of all Blue Poppies
MERTENSIA Laevigata—A woodland native. Wonderful blue flowers, during May and June, on 2 to 3-foot steams. Unlike M. Virginica, it does not dy up and lose its foliage as soon as flowering period is past, but retains its green foliage until well into July
stems, bearing a drooping cluster of deep blue flowers, sometimes tinted pink. Choice and rare
Virginica (Virginia Blue Bells)—Bluish-grey foliage and long arching racemes of rich sky-blue flowers on 2 to 3-ft. stems, April to June 35
MIMULUS—Lovely subjects for the rockery, preferring moist, half-shady places.
Cardinalis—From moist places in the Umpqua Valley. Bright scarlet
ers
MYOSOTIS, Barr's Blue (Forget-Me-Nots)—Compact habit, with 8 to 12-inch flower stems. Per dozen, \$1.50
Palustris Grandiflora—The true perennial variety. Also called the Water Forget-me-not. Commences to bloom in June and continues throughout the Summer, provided growing in some shade and well watered. Stems 12 to 18 inches
Rupicola—The Queen of Alpine Forget-me-nots. Small, compact tufts of dark green foliage, hidden by crowned heads of large flowers of deep blue. Choice and very rare. Stony soil in open position

NEPETA—Perennial herbs of easiest culture, valuable in the border and in the rockery.	Each
Glechoma—A creeping Mint, making solid carpets. Steep banks	.25
Mussini—Silvery-grey foliage, with 8 to 12-inch spikes of lavender-blue flowers from May to September. For hot, dry places. Aromatic	.25
Nuda—Resembles preceding, but of more upright habit, leaves more silvery and flowers more blue	.25
Ukranica—NEW. Somewhat taller, 12 to 18-inch spikes of dark blue flowers from June to September. Very satisfactory rock plant	.25
OENOTHERA Pusilla—Small glossy green tufts and short stems with small yellow flowers. For poor, dry soils. June and July	.25
OMPHALODES Verna—A low-growing, rambling plant for very poor soils in shade. Large heart-shaped leaves and drifts of large blue Forget-me-not-like flowers on 4 to 6-inch stems. February to May Cappadocica—A handsome dwarf hardy herb from the Mediterra-	
nean. Large myosotis-like flowers of rarest blue. Enjoys a little shade	
ONONIS—Sub-shrubs from the Mediterranean countries. Cenesia—Dainty little apple-blossom pink peas on minute little shrub	1.00
Retundifolia—Dwarf rock garden shrub, with pretty foliage and rose- colored Pea-shaped flowers. Requires a well-drained, sandy soil, in full sun; 12 inches. June and July	.50
ONOSMA Tauricum—(Golden Drops)—Makes large, compact masses of rough, hairy foliage, 12 to 15 inches across. Clusters of soft yellow bells, wonderfully fragrant, on 15 to 20-inch stems, from July to September. Should be placed well up in the rockery, or near the top of the wall, as they succeed best in full sun and a light, open, deep soil, and also for the reason that its true beauty is best seen then	
ORNITHOGALUM Umbellatus (Star of Bethlehem)—Bulbous plant with dark green, grass-like foliage and 6 to 8-inch stems with heads of from 12 to 20 flowers. May and June. Bulbs	.10
OXALIS (Geraniaceae)—	
Adenophylla—A beautiful Chilean mountain plant, Profusion of grey- green leaves beneath dainty blooms of soft lilac-pink	1.25
Enneaphylla—The glory of the Falkland Islands. Similar to above with waxy, white flowers	1.25
Floribunda Rosea—The old favorite. Umbels of rosy blooms all Summer long	.40
Magellanica—Wee white flowered Oxalis of rarest charm	
PACHYSANDRA Terminalis (Japanese Spurge)—Bright, glossy foliage, 8 to 10 inches high. Excellent ground cover for all shady places and the only other plant which will thrive under pine trees. Hardier than Ivy or and other dwarf shade-loving plant	
PAPAVER Alpinum—Neat tufts of finely cut foliage and dainty flowers, often fringed, of white, rose, yellow or orange. Well-drained sandy soil. Mixture of colors only	

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Coonara, Pink Strain—Iceland Poppies, a large percentage of which come in shades of pink, balance in yellow, orange and some white; 12 to 15 inches. Well-drained soil	Each
Improved Sunbeam Strain of Iceland Poppies. Large flowers on 12 to 18-inch stems	.25
Pilosum—Brick red flowers on 2-foot stems, May to July	.35
Rupifragum—Flowers on 12 to 15-inch stems resemble bits of orange silk. Likes hot, dry situations, and will bloom all Summer if not allowed to go to seed	.35
PAROCHETUS: Communis—Found in the Himalayas at elevations from 4,000 to 13,000 feet. Constant bloomer. Beautiful Pea-shaped azure flowers	1.00
PENTSTEMON—This American genus furnishes us with the finest material for rock and wall work. The requirements for their success are simple; a gritty or stony soil with sharp drainage and full sun. Amid the almost universal confusion of names in this family, it is difficult indeed to be sure of names. Insofar as possible, plants listed below have been identified by comparison with herbarium specimens named by National Museum Botanists, or by direct identification by them of specimens	
Acuminatus—Grey foliage. Gentian blue	
Acuminatus Albus-White flowered form of above	.50
Barbatus Torreyi—Rather tall for the rockery, but a graceful beauty for the border. Stems 2 to 3 feet tall set with thin, scarlet tubes from June to September. Excellent for cutting	.25
Barrettae—Choice native of Oregon. Silvered foliage and glorious lilac flowers	.75
Cardwelli—Native evergreen shrub, 8 to 12 inches high, covered several times each season with short spikes of bright purple flowers	.50
Fruticosus—Native evergreen shrub, narrow, dark green foliage and lilac-lavender or blue flowers, June and July	.50
Glaber (Speciosa)—A rather variable species. Blue-green foliage and crowded spikes of blue flowers, daintily tinted with pink; 10 to 12 inches	.50
Heterophyllus—Neat evergreen shrubs, 10 to 12 inches high; the unopened flowers tingled with pink but upon opening a beautiful blue. Off and on all Summer	.35
Menziesii—A Washington native evergreen creeper, with very small leaves; 4 to 6-inch spikes of blue or purple flowers, June and July	.35
Newberryi—Dwarf native evergreen shrub, resembling P. Cardwellii, but with beautiful deep pink flowers; 6 to 8 inches. Very rare	.75
Procerus—Masses of Gentian-blue heads on very ample stems and lush foliage	.35
Rattani Minor—Dwarf heads with blue-lavender flowers	.35
Rupicola—A rare and beautiful evergreen from rocky cliffs in Washington mountains, with greyish foliage and bright red flowers on 3 to 4-inch stems. Of very compact and dwarf habit, it is very drought resistant and one of the best Alpine shrubs for dry, rocky	Mo
places	.50
Scouleri—Native of Washington, Nearly evergreen here, Dwarf, Lovely spikes of violet-purple flowers in May and June	.75

Scouleri Albus—Choice white form of above. Very fine	Each
Shirley Giant or Sensation—Gloxinea flowers of rose, crimson, lilac and light pink. Gives the border much color when it needs it. July to October. Two feet. Mixed colors 25c; separate colors	;
PERNETTYA Mucronata—A Heather-like shrub, with small bright green leaves and white flowers, followed by various colored berries, like large Huckleberries, which are edible. Requires an open, sandy soil, in full sun. Neat, compact specimens	
PHLOX—Alpine and Rock Garden Varieties—Our Western American Native Phlox take their place in the front ranks of the choicer Alpines and rock plants.	
Adsurgens—Native evergreen trailer, and one of the finest of Oregon's natives. Bright green leaves, stems 3 to 6 inches high with large flowers of a salmony shade of pink. It likes full sun, but requires plenty of root moisture. A very rare gem for the rock garden. June to August	
Amoena—Native of the Eastern States. Dwarf green foliage, covered,	
in early Spring with a sheet of pink, and again in the Fall; 4 inches Diffusa —Native creeper, making mats of soft green foliage with large	
white, pink or lavender flowers all Summer	.50
Divaricata Canadensis—Native of Middle Western States. Heads of lovely, fragrant lavender flowers on slender 12-inch stems from May to July. Enjoys semi-shade	
Divaricata Laphami —Stronger growing and longer blooming than preceding, with large purplish flowers. Foliage also handsomer. Rare	.50
Douglasii—Native creeper. Compact, prickly mats and bright pink to white flowers	
Setacea MoerheimiiResembles preceding, but more compact in habit, and with beautiful carmine-pink flowers	
Setacea Vivid—Very dwarf and compact, with bright, fiery rose flowers. The best of the Setaceas	.40
Stolonifera—Native of Eastern States. Evergreen creeper with rose- pink flowers in Spring	.30
Subulata (Moss Pink or Phlox)—Prickly evergreen foliage, covered in early Spring with pink, lavender or white flowers on 2 to 4-inch stems. Very strong grower. State color desired	
Named Varieties of Subulata Type:	
Frondosa—Vigorous, rose colored G. F. Wilson—Soft lilac Lilacina—Light mauve, deeper ring in center Nivalis—White flowers Seraph—Dainty variety The Bride—White with pink eye The Sprite—Soft lavender Vivid—Beautiful bright rose. The best	.35 .35 .35 .45 .40
PHYTEUMA Scheuchzeri—A rare rock-loving species, requiring full sun without damp, little soil and that of leaf mold and sand. Deep violet-blue flowers in rounded heads on slended stems, 6 to 10 inches high. May to July	.35
Spicatum—A woodland species. Close spikes, 12 to 18 inches high, of	35

Orbiculaire—Graceful balls of blue on dainty stems	Each .35
PLUMBAGO Larpentae—Very desirable for many reasons; of dwarf spreading habit, 6 to 8 inches high; deep cobalt blue flowers in	
profusion during the late Summer and Fall, and for its Autumn tinted foliage during Fall months	.35
POLEMONIUM: Carneum—A native with fine foliage of fern leaves and graceful stems carrying the large flowers, varying from cream and flesh color to rich rose in fading; 8 to 12 inches. Long flowering period, June	
to September	.50
lovely blue flowers	.25
Elegans—Flowers in dense cyme. Violet with broad yellow throat. From the almost inaccessible regions of the wildest part of the Olympic mountains of Washington. Very scarce. Sold only with order exceeding \$5.00	1.50
Humile—Low slender plant from creeping root stocks. Comes from about the limit of trees in the Washington mountains. Purplishblue flowers	.50
Reptans—Larger than Humile. Umbels of bright blue florets	.35
Pulcherrimum—Lovely china-blue blossoms	.50
POTENTILLA—Handsome foliage, free-blooming plants, showy blossoms which continue from Spring to Autumn. Easily cultivated, doing well in an open position.	9.5
Aurea—Quite dwarf with yellow flowers	
Nitida—The choicest of the Alpine Potentillas. Silver-grey foliage, beautiful in itself, and the most gorgeous rose bloom	
Nepalensis Roxana—From the Himalayas. Very large flowers of brilliant salmon, with darker veins toward the base. The ripe anthers with yellow pollen look like golden ornaments on a velvet cushion. New and rare	.50
Nepalensis Willmottae—A cherry-red flowering form of the preceding	.50
Reptans—Excellent creeper for ground cover. Bright yellow flowers	.25
on 2 to 3-inch stems all Summer	
cotta	.13
PRIMULA—A lovely and varied family from the high Alpine species, an inch or two high when in full bloom, to the giant, moisture-loving kinds displaying their bold flowers in tier upon tier on stems of 3 feet or more. Mostly strong-growing and often moisture-loving plants which, failing permanently moist positions, may be grown in partial shade with a little attention in watering. A good fibrous loam seems to suit all of them, with some well-decayed manure dug in 6 inches or more (manure should never come in contact with the crowns and leaves of these plants.)	
Beesiana—Glowing velvety purple flowersBullesiana Hybrids—Wide range of colors, orange, pink and purple	.75
shades, in whorls on stems 18 to 24 inches high. Not as difficult as some	.50
Bulleyana—Whorls of flowers of a rich orange, shaded buff and apri- cot, on 18 to 24-inch stems. For shady, moist situation	.60

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Capitata—Neat, compact tufts, leaves whitish beneath. Heads of rich purple flowers on 8 to 12-inch stems. May to July	.50
Capitata Mooreana—A stronger-growing form of preceding. Larger tufts with larger flower heads on longer stems	.50
Cashmeriana—An improved P. Denticulata with deep violet flowers in dense, rounded heads on 12-inch stems. April to June	.50
Chungensis—Beautiful pink flowers, often with orange-colored eye, in whorls on 18 to 24-inch stems. Large handsome foliage. Very rare	.75
Cortusoides—A distinct Siberian species. Soft, wrinkled, heart-shaped leaves. Flowers of deep rose on 8 to 12-inch stems. Will thrive in a light rich soil, in full sun	.50
Denticulata—One of the first to bloom. Lovely large heads of lilac	.50
Farinosa, British "Birdseye Primrose."—Dainty rosy lilac flowers	.50
Florindae—Like a giant Sikkimensis; 3 to 4 feet mealy stems bearing umbels of drooping, brilliant sulphur-yellow blossoms with the scent of cowslips. June and July	.50
Frondosa—While this species is a native of the Balkans, it requires the same treatment as the Asiatic. Foliage mealy. Rosy flowers on 12 to 18-inch stems during Spring and early Summer and again in the Fall. Years fine.	50
the Fall. Very fine	
Japonica Splendens—Deep crimson flowers on 24 to 30-inch stems. May and June and often again in th Fall	
Juliae—Choice dwarf variety, with striking coloring of deep purple,	00
yellow center. Found near waterfalls in the Caucasus	.75
soms; a lovely species from the Himalayas. Quite hardy. Likes moisture	.75
PRIMULA Auricula (Alpine Primula)—Rosettes of thick, smooth leaves,	
sometimes farinose or mealy. Large flowers of various colors, all with a distinct eye, on 18 to 12-inch stems, from April to June. A cool, rich, fibrous loam with west or southwest exposure suits them.	
Priced from	.50
Aucaulis fl. pl.—Double lavender flowers on 3 to 6-inch stems. While not rare, it is by no means common	.50
PRIMULA Veris Hybrids—The old-fashioned Hardy Garden Primroses.	
Large flowers of many beautiful colors on 8 to 12-inch stems during early Spring. Can supply in mixture only	.25
Polyanthus "Glen Cove"—Large flowers of burnt orange on 10 to 12-inch stems. A very choice variety	.50
Polyanthus "Gold Star"—Large deep yellow flowers with a large orange-yellow star. Choice and rare	.50
Duplex (Hose-in-Hose)—Flowers with a double row of petals. Many rich colors	.50
Queen of Heaven—Large blue flowers on 6 to 8-inch stems. Very unusual and rare	.50
PRUNELLA Incisa—Close tufts of dark green foliage, with spikes of vio-	
let-purple or pink flowers on 8 to 10-inch stems, from June to August. Prefers partial shade	.25

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PULMONARIA Angustifolia Azurea—Low-growing herbaceous plant with numerous deep blue flower-heads in early Spring. One of the first of the season, it is a most acceptable early harbinger	.35
PYRETHRUM Hybridum (Painted or Persian Daisy)—Invaluable for cut flowers during Summer and early Fall. Requires a deep, rich, moist loam in full sun, and resent being disturbed. Plants grown from seed from double-flowering varieties, of which a large percentage will come double, in white, crimson and shades of pink. Mixt. only	.25
Tchihatchewi—A wonderful ground cover for dry exposures and rock work. Dense foliage of dark green, about 1 inch high, with Daisy-like white flowers on 4 to 6-inch stems during Spring and Summer	.35
RAMONDA (Sometimes called Ramondia)—Pyrenaica. A beautiful, dwarf, Alpine plant well adapted to the rock garden. Should be planted in small pockets in the rockery, in a slightly shaded, elevated position. Give deep, peaty soil. Foliage is dark green and crinkled, well grown specimens having 6 to 12 scapes of glorious lavender bloom	1.50
RANUNCULUS Gramineus—Neat dwarf species, with many bright yellow Buttercup-like flowers on 8 to 12-inch stems, from April to June. Choice and rare	.35
ROSEMARY—An excellent plant for dry places in the rockery. Spikes leafy grey and green aromatic foliage, with small clusters of lilac flowers. Should be pruned back each year; 12 to 18 inches35c to	.50
SAGINA Subulata—An excellent ground cover for semi-shaded places. Evergreen, densely tufted, cushion-like plant from the Island of Corsica. During early summer the tiny white flowers on slender stems create a white, cloud-like effect over the sheets of mossy green. Good clumps	.50
SALVIA—Shrubby, sage-like plants.	
Greggii—Native of Texas and Mexico; makes a shapely, bushy plant, about 2 feet high, with masses of rich and luminous brilliant carmine flowers from August to October. Needs protection during extreme cold	.50
Virgata Nemorosa—One of the most attractive plants in cultivation. Neat bushes of Sage-like foliage, smothered with attractive spikes of brilliant purple flowers from June to August. Very effective in the border	.50
SANGUINARIA Canadensis (Bloodroot)—An Eastern native. Pure white flowers with golden-yellow stamens. Flowers are an inch across and on 6-inch stems during May and June. Handsome glaucous foliage.	.30
SAPONARIA Ocymoides—An excellent plant for dry banks or poor soils. During June and July brilliant masses of bright rose-pink flowers on trailing stems hang down over the rocks. Striking color mass	.25
SAXIFRAGA—This is perhaps the largest race of Alpines and is indispensable in the rock garden. As might be expected in so extensive a family, there is much variation as to foliage, flowers and habits of growth. We divide them into several sections.	

EXECUSTED VARIETIES—Form rosettes of narrow, leathery leaves, which are, in most cases, heavily encrusted with lime deposits, giving the plants a braided, silvery appearance. They are of the greatest ornament to the rock garden, even when not in flower. Most all bloom in May and June, and will thrive in a light, well-drained, stony or gritty soil. They show to best advantage in raised rocky positions, or wedged in between several rocks. The majority enjoy full sun.	ach
Aizoon—A treasure for the Alpine garden, forming rosettes of silvery beaded leaves and bearing plumes of creamy white blossoms, 6 to 8 inches high, in early summer	.50
Aizoon Rosea—Similar to above, but with deep rose flowers. Aizoon Balcana—Incurved rosettes and densely purple or crimson-speckled flowers. Formerly listed as A. Rosea	.50
Aizoon Baldensis—A minute little form, rivaling the neat cushions of some of the choicest Kabschia forms. Scarcely 2 inches high when in flower. White	.75
Aizoon Flavescens—Clear, lemon-yellow flowers. 8 inches Aizoon Lagaveana—Worth growing for its neat, compact rosettes alone. Ruddy stems, 6 inches high, with 4 to 6 thick and wax-like creamy-white flowers on each stem	.50
Aizoon Pectinata—Flattened rosettes, rather heavily silver braided. White, with red dots	.50
Andrewsii—Long, narrow foliage, sharp-toothed. White flowers, thickly dotted with red. The true plant seems to be rare, being a garden hybrid between S. Geum and S. Aizoon Guthriana. We guarantee these to be true	.75
Cartilaginea—Distinct and rare. The rather rigid leaves are sharply pointed and resemble small Agaves. Graceful 8 to 10-inch flower spikes with white or soft pink flowers	.75
Cochlearis—Choice little domes of silvered rosettes. Graceful red- stemmed sprays of large, snow-white flowers; 4 inches	.75
Cotyledon Caterhamenss—Hybrid of outstanding merit. Stems of two feet or more with branching sprays of white dotted with red, giving a deep pink effect	1.00
Cotyledon Pyramidalis—Broad-leaved rosettes, which turn a reddish color in Winter. Large panicles of white flowers, speckled with crimson, on 2 to 4-foot stems	.75
Gaudini—Hybrid between Cotyledon and Aizoon. Pink-spotted white	.75
Hostii—Rare species. A strong grower with rosettes of narrow grey leaves. White flowers, sometimes dotted purple near the center of flower, on 8 to 12-inch stems	.75
LaGaveana—Small edition of the Aizoon bearing creamy white flowers	.75
Lingulata—Loose spidery rosettes of long narrow leaves, encrusted with lime, from which rise lovely plumes of white	.75
Lingulata Lantoscana Bellardii—This is a distinct variety requiring a little shade. Long, narrow leaves with erect panicles of white flowers	.75
Longifolia, The "Queen of Saxifrages"—Native of the Spanish Pyranees, Rosettes beautifully encrusted, lovely enough in themselves, but the crowning glory is the immense panicle of white bloom,	
1 to 2 feet long. Very showy	.75

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.50	Macnabiana—Medium sized rosettes which assume rich Autumn tints in the Fall; 12-inch spikes of white flowers speckled with crimson
.75	Pectinata—Hybrid between Aizoon and Incrustata. Flattened rosettes, heavily silvered. White bloom
	KABSCHIA SECTION—These high Alpine plants are of dwarf tufted habit, and many of them have their foliage more or less encrusted with silvery lime deposits. All early Spring flowering, from March to May. They all answer to moraine treatment, but may also be grown on ledges or in crevices filled with very gritty soil. Best protected from the direct rays of the midsummer afternoon sun, by placing on north or east side of rock. Well worth the little extra work.
.50	Apiculata—Spiny green rosettes, primrose-yellow flowers on 2 to 3-inch stems
.50	Apiculata Alba—Pure white flowering form of preceding Boryii—Compact grey-green cushions with large white flowers in early Spring. A little gem
	Burseriana Magna—Tiny hedgehog-like plant. Pure white, red- stemmed blossoms. Early
	Burseriana Sulphurea—Glorious with little yellow flowers
	Elizabethae—Small cushions of grey foliage. Ample blossoms of pale yellow
	Ferdinandi Coburgi—New. Similar but better than above, deeper colored flowers
.75	Godseffiana—Spreading mat of bluish grey. Yellow flowers
1.25	Irvingii—The lovely colored hybrid from Burseriana. From a dense little cushion of grey-green there are thrown up on 2-inch stems masses of pink blossoms
	Lutea-Viridis—Charming species. Pendant yellow flowers on green mats. Very small and late
1.00	Petraschi—Choice little silvery cushions with large white blossoms in very early Spring
.75	Rochelliana—Compact silvery rosettes with neat little blossoms of creamy white
	MOSSY SECTION—Have been cross-bred and hybridized to such an extent that it is impossible to assign many of the distinctive color forms to botanical species. They all form cushions or mossy carpets of emerald green, and all appreciate partially shaded and moist but not stagnant positions with the addition of some leafraold and grit to a loamy soil. Vary in height from 2 or 3 inches to 6 inches or more. April and May see most of them in their glory.
	Caespitosa—A native species. Creamy-white flowers. Superior to many of the highly prized European species; 4 to 6 inches
.35 .35	Cotswold Cream—Rich cream, dark green foliage Decipiens Alba—Covered with early white flowers Decipiens Rosea—Similar with bright pink flowers
	Decipiens Grandiflera Bathoniensis—Blooms of large size borne in generous sprays of brilliant blood crimson, changing to rose pink. One of the best of the colored ones
50 .50	Guilford Seedling—New hybrid with deep crimson flowers. A good one H. D. Stokes—Bright carmine. Likes bright sun Red Admiral—A splendid new red one.

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Schoen Von Ronsdorf—Choice, deep red	.50 .50
Wallacei—A fine trailer with dazzling white flowers.	.50
PORPHYRION SECTION For moist edges of rock work or border, blooming very early.	
Oppositifolia Splendens—Intensely brilliant masses of purple crimson, blooming in March	.75
LONDON PRIDE SECTION:	
Cuniefolia—A tiny "London Pride," with dainty pink flowers very early Primuloides—Elliott's Variety. Compact, little happy looking Alpine, bearing delicate showers of carmine-rose blossoms. Choice	.75
Umbrosa (London Pride)—Nothing prettier for a cool, shady spot, associated with Myosotis Palustris. Dark green foliage, and 10 to 15-inch spikes of white flowers, speckled pink	.35
MEGASEA—Large-Leaved Section.	
Splendid for borders, rough rockery banks, etc. Handsome plants. Cordifolia (Megasea)—Large, glossy and leathery leaves, richly colored in Autumn and Winter. Heads of soft rose flowers partly hidden in the foliage. Best in partial shade. Protect from the burning east winds	.50
SCABIOSA (Pincushion Flower)—These handsome border plants succeed in any ordinary soil if well drained and in a sunny location. Most varieties are too tall for the rockery.	
Caucasica—An excellent cut flower, and one of the most persistent bloomers in the perennial border. Soft shade of lavender flowers on 12 to 18-inch stems, from June to September	.25
Graminifolia—Leaves somewhat silvery. Flowers of pale blue or soft rose. Very drought resistant, flowering from June to October; 8-inch. This is a rock garden type. The others are better suited to the border	.35
Japonica—Lavender-blue flowers in rounded heads, on 2-foot stems, from September to November	.25
SCUTELLARIA Alpina—A spreading plant 8 to 12 inches high, with large purple and white flowers during July and August. A light soil in full sun	.25
Orientalis—Semi-prostrate, grey green foliage and yellow flowers	.35
SEDUM—The Stonecrops.	
An interesting race of plants, almost all of which rejoice in the poorest of soil (sandy preferred) and dry and arid positions. Many of them are well worth a place for the low carpets of richly colored fleshy leaves alone.	
Acre (Wallpepper)—An evergreen creeper and mats of purest gold during June and July	.25
Album—Light green, sausage-shaped foliage, white flowers	.25
Anglicum—Neat plant. Grey-green foliage, white flowers, sometimes pinkish	.35

	Each
Brevifolium—Like tiny silver and pink pebbles, foliage covered with mealy pubescence. Flowers white with pink anthers. Good for dry ledge	
Dasyphyllum—One of the smallest of the Sedums. Bluish-Grey beads set tightly on frail stems, covered in Summer with small blush-	
ing stars. Walls and sunny crevices; 2 inches	.35
Ewersii—A deciduous species. Blue-grey leaves and large heads of rosy- purple flowers on 8 to 10-inch stems	.35
Glaucum—Creeping mats of blue-green foliage, with small white flowers touched with pink, during midsummer; 2 inches	.25
giving the plant a misty appearance. Very attractive	.35
from June to September on 4 to 6-inch stems. The seed heads turn to bright crimson. Very effective	.25
Lydium—Dwarf carpets of brightest green, which in dry and fully exposed positions and the poor soil it prefers, turn to a lovely rich deep red. Small heads of white flowers on 2-inch stems during Summer	.25
Middendorffianum—A choice type from Amurland. Deep green tufted foliage which becomes red in winter. Yellow flowers in a flattened cyme	.50
Murale (Pink Sea Feam)—Reddish-purple evergreen foilage, white flowers which have a distinct pink center, on 4 to 8-inch stems. New and interesting	. 35
Nevii—Foliage in attractive terminal rosettes. White flowers in forked cymes. Very distinct variety	.35
Oreganum—A pretty native. Short upstanding stems, with fat little paddle-shaped leaves which turn rich bronzy-red. Large flat heads of bright golden flowers	.25
Pilosum—Foliage in rosettes. Pretty little pink flowers. Pruinatum Fosterianum—Spiny foliage turning bronze in Fall. Yellow flowers	.50 .35
Pulchellum—Fluffy pink clawlike heads in Autumn. Enjoys some shade	.50
Reflexum Cristatum—Has fasciated stems forming a crest like a cockscomb. Very curious	,50
SexangulareQuite prostrate. Good for a carpet bed	.35
Sieboldii—A Japanese species. Red-edged glaucous foliage. Large heads of pink flowers from September to November. Unexcelled for rock walls, hanging baskets, etc. As valuable for its foliage as for its flowers, which come at a time when the rockery needs color	.50
Spathulifolium—From the Sucia Islands in the Gulf of Georgia. Grows on rocks requiring little moisture. Creeping barren stems with term-	
inal rosettes of spathulate leaves. Terminal cymes of yellow flowers Spectabilis—Erect-growing, deciduous species from Japan. Large, fleshy, glaucous leaves and flat heads of rose-pink flowers on 10 to 15-inch stems. August and September	.35
Spectabilis Brilliant—Purplish-red flowering form of preceding	.35
Spurium—A very desirable Sedum for ground cover. Dense foliage, a little over an inch in height, often taking on a bronze coloring. White flowers	.25
Spurium Coccineum—Same as the preceding with showy red or car-	
mine flowers	.35

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SEMPERVIVUM (Living Forever), Houseleeks or Hen-and-Chickens—All true mountaineers, and generally found on sun-baked rocks, in the merest deposits of soil. Their only requirements are perfect drainage and full sun. They form rosettes of succulent leaves of varying colors. Flower stems from 6 to 10 inches high, blooming from July to September. Large trusses of bloom.	ach
Arachnoideum—Tips of foliage connected with long, soft white hairs. One of the neatest. Salmon pink	.25
Brownii—Very distinct, with dark green foliage, tipped reddish-brown. Flowers red	.25
Glaucum—Medium rosettes of pale glaucous green leaves Laggeri—A large rosette form of Arachnoideum. Lovely grey-green foliage. Flowers rose	.25
Montanum—Rather small rosettes of dull green, tipped red. Pallidium—Rosettes of light green foliage, tipped red. Pyrenaicum—Handsomely formed dark red rosettes Tectorum—Pale green with a distinct red-brown tip. Red	.25 .25
Triste—Lower part of leaves dull drab-green, the whole upper part bright red-brown. Large bright red flowers	.25
We also have: Accuminatum, Blandum, Rubicundum, Comolii, Dolea- num, Fimbriatum, Funckii, Glebiferum, Laggeri and others, which we shall be glad to list on request.	
SENECIO Tyrolensis—Very dwarf and compact, with finely cut foliage and heads of brilliant orange Daisy-like flowers. Prefer low, moist places, but will do well in full sun if given a little water; 6 to 8 inches, June and July	.35
SHORTIA Galacifolia—A lovely white-flowered evergreen. Requires peat soil and enjoys shade	.50
SILENE Acaulis (Moss or Cushion Pink)—A typical high Alpine. Solid mats of bright green Moss-like foliage, studded with small, almost stemless pink flowers in June and July. Requires a little shade durthe hottest part of our Summers	.50
foliage and large deeply fringed blossoms of a soft pink. Light sandy soil or moraine and sunny positions	.35
Maritima—Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches	.25
Saxifraga—Somewhat shrubby, with bright green foliage, above which appear dainty white flowers all Summer; 6 inches	.35
Schafta—A trailing variety, with masses of rosy-purple flowers from August to October, giving color when needed	.35
SISYRINCHIUM Grandiflorum (Grass Widow)—Large, bright purple nodding bells on 8 to 12-inch stems in early Spring. Native	.25
SOLDANELLA Alpina—A high Alpine plant, requiring cool exposures and and gritty, peaty soil with moisture in Summer and protection from overhead wet from November until March. This generally induces them to flower quite happily. Belong to the Primula family and form low-growing mats of round leathery leaves and fringed funnel-shaped nodding bells of violet on graceful stems. Very choice and rare	1.00

STACHYS Lanata (Woolly Woundwort)—Silver-grey foliage	lach .25
STATICE Globularifolia—A very dwarf and compact tuft. Flower stem	
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3 to 4 inches long, with pinkish flowers. Rare	.35
Incana Nana—Dwarf and prostrate. Greyish-white flowers on 6 to 8- inch stems, fowers lasting for several months while on plant	.35
STOKESIA Lilacina (Stokes' Aster)—Large, Aster-like flowers on 10 to 15-inch stems during August and September. Lavender	.25
SYNTHYRIS Rotundifolia—A Washington native shade plant. Big, round leaves and spikes of lavender or blue flowers, 6 to 8 inches high. One of the very first plants to bloom in the Spring	.35
ender-blue in early Spring	.50
TEUCRIUM Chamaedrys—A picturesque sub-shrub. Glossy green ever- green foliage and spikes of bright rose flowers from July to Sep- tember; 12 inches	.35
THLASPI Bulbosum—Basal leaves in rosettes, a very neat and compact	
tuft. Violet flowers in small heads on 3 to 6-inch stems, during March and April. For a cool, moist spot	.49
THYMUS (Thyme)—The creeping varieties are indispensable for carpeting hot, dry spots in the rockery, and both creeping and sub-shrubby varieties are invaluable for dry rock walls.	
Azoricus—Makes neat domes of evergreen foliage, with lilac colored flowers. Not as rampant as the Serpyllus types	.25
Golden Variegated—Dwarf sub-shrubby type, fragrant, variegated fol-	0~
iage; 8 to 12 inches	.25 .25
Serpyllum Album—The white flowering, creeping Thyme. The Serpyllus type makes excellent ground cover for hot, dry spots	
Serpyllum Carneus—Pink flowering form of preceding	
Serpyllum Coccineum—Crimson flowering form of preceding	.25
Serpyllum Lanuginosa (Woolly Thyme)—Fragrant grey woolly foliage and lavender-pink flowers. Very popular	
Nitidus—A very choice sub-shrub. Like a miniature silvery Irish Yew, covering itself with rosy-lilac flowers in June; 8 to 12 inches. Small	
plants, 35c; large plants Fragmentaire—Very fragrant little Thyme for stepping stones	
TUNICA Saxifraga—A pretty tufted plant with fine foliage and masses of light pink flowers all Summer. Excellent for rock walls	.25
VALERIANA Coccineum—A good plant for dry rock walls. Showy heads of old rose or pink flowers on 18 to 24-inch stems. Also good cut flowers. May to August	.25
VERBENA Aubletia or Canadensis—While a native of this country, it is practically unknown in our rockeries and gardens, yet in England it is planted extensively. Masses of pink or rosy-pink flowers on 12 to 18-inch stems, from July to October	.35

E	ach
Venesa—Tuberous rooted, spreading by root growth. Heads of violet flowers, often veined, on 12 to 18-inch stems. Summer	.25
VERONICA —Contains some of the most beautiful of our blue-flowering plants for the border and rockery.	
Amethystina—Blue flowers on slender 12 to 18-inch stems during May and June. Of compact habit	.25
Incana—A very beautiful, compact, low-growing plant. The 8 to 12-in. spikes of deep violet flowers make a pretty contrast against the silver-grey foliage. July ano August	.25
Longifolia Subsessilis—The true plant. Pretty foliage and 12 to 24-in. spikes of beautiful blue flowers from July to September. One of the finest blue flowers in the garden	.40
Prostrata (Rupestris)—Carpets of olive-green foliage, smothered with dainty spikes of rich blue flowers, May and June	.25
Repens—Bright green mats, studded with whitish lavender flowers, June and July. Prefers shady, most positions	.25
Saxatilis—Neat evergreen creeper, with dark shiny foliage. Bright blue flowers on 4 to 6-inch stems. Summer	.35
Spicata—Dark green foliage with 12-inch spikes of blue flowers	.25
Spicata Alba—White flowering form of preceding, somewhat more dwarf and compact	.35
Spicata Rosea—Spikes of soft pink flowers	.25
VIOLA—The Viola is not as well known in America as it should be. Very few other plants have as long a flowering period. They succeed best in a deep, well-enriched soil, well drained, but with plenty of water during the hot Summer. They seem to prefer a light shade during the hottest part of the midsummer days, but will thrive in full sun. Do not allow to go to seed, and in Midsummer cut back all straggling growth, to allow plants to make new tufts.	
Alpina—Rather long, narrow flowers of a deep purple, on 3 to 6-inch stems. A good Alpine for a sunny spot. June to October	.35
Apricot—Large blossoms of various shades of apricot yellow from May to September; 6 to 8 inches	.25
Bosniaca—Large mats covered with reddish-violet or amethyst colored flowers from May to September. A distinct Alpine species	.25
Florariensis—The nearest to a Winter-blooming Viola that can be found. Medium sized flowers of a pleasing shade of blue. Practically all year; 6 to 8 inches	.25
G. Wermig—A tufted variety, forming clumps of pretty foliage, covered with rather small, long-faced flowers of blue, throughout the Summer; 6 to 8 inches	.25
Graeilis "Lord Nelson"—Large flowers of a glowing purple, on long stems. One of the very best of the Gracilis type	.50
Haslemere—A hybrid with large flowers of lilac-pink, with some variations. A continuous bloomer	.35
Jersey Gem—The best all-around Viola yet introduced. Large flowers of a pure violet, slightly perfumed, on 6 to 10-inch stems, from early Spring to late Fall	.25
Jersey Jewel—Flowers somewhat larger than Jersey Gem, of a rich purple. A new and very rare variety, excellent for shady places	.50
Lutea Splendens—A fine yellow flowering variety. All Summer	.25

E	ach
Pedata (Bird's Foot)—Native of the Eastern States. Cut-leaf foliage and large pale violet flowers on short stems. Requires an acid soil	.35
Pedata Bicolor—Upper petals violet and lower ones light-blue, making a very pretty contrast. Acid soil	.35
Portland Gem—A new introduction. As persistent in blooming as Viola Jersey Gem, but of a lovely shade of lavender-blue with a very small yellow eye. Somewhat larger than Jersey Gem. Plants commencing to bloom in November will bloom incessantly throughout the Winter	.50
Riviniana—A true Alpine Viola. Small light blue flowers on 2 to 3-inch stems during June and July, and again during September and October if plants are sheared back during August	.35
Sylvestris Rosea—A distinct dwarf, close-growing little species, with fine, rosy-pink flowers. Excellent for rockery, border or naturalizing	.25
White Wermig—A white-flowering form of this popular Viola	.35
White Jersey Gem—A white-flowering form of Jersey Gem. The best of the white Violas	.40
One each of Twelve Varieties of Viola, Our Selection, Postpaid, \$2.50.	
VIOLA ODORATA (Violet)—	
Gov. Herrick—Large shining leaves and flowers of rich, deep purple Baroness Rothschild—Rich purple; very free-flowering Marie Louise—A double flowering rich mauve. Very fragrant Swanley White—A double flowering white	
WAHLENBERGIA—Tufted Harebell—Edraianthus.	
Beautiful free-flowering plants, especially suited to the rock garden. They are closely related to the Campanulas and require about the same treatment.	
Dalmatica—A choice Alpine for fissures in rockery. Blue Harebell flowers in clusters	.50
Dinarica—French-grey foliage, clusters of blue bells	.50
Graminifolia—Grass-like foliage and skyblue flowers. Very fine	.56
Kitaibeli—Similar, but hairy shorter leaves. Bright blue flowers	.75
Pumila—Greyish foliage and tiny blue bells	.75
Serpyllifolia—Lovely plant from Dalmatia. Large, beautiful, purple bells in July. Good wall plant	.75
WULFENIA Carinthiaca—Close tuffets of thick leathery leaves, from which spring thick, stocky stems, densely set with bright blue flowers during June and July; 8 to 12 inches	.40
ZAUSCHNERIA Californica—An excellent plant for rock walls, where it receives full sun and the foliage may hang over a rock or ledge. Large tubular flowers of a brilliant scarlet. Remarkably drought resistant.	.40

LIST OF SCREE OR MORAINE PLANTS

Androsace Brigantiaca Androsace Laggeri Androsace Lactea Androsace Villosa Androsace Vitaliana Armeria Caespitosa Campanula Excisa Campanula Waldestiana Campanula Rainerii Campanula Zoysii Dianthus Alpinus Dianthus Callizonas Dianthus Freynei Dianthus Microlepsis Douglasia Vitaliana Douglasia Laevigata Draba in variety

Leontopodium Papava Alpinum Penstemon Davidsoni Penstemon Rupicola Potentilla Nitida Potentilla Villosa Potentilla Tonguei Potentilla Nevadensis Lupinus Lvalli Linaria Alpina

Saxifraga-Any of the Kabschia section, also the smaller encrusted varieties and oppositifolia varieties.

Scutellaria Alpina

Silene Acaulis Pumilio, Elizabethae Wahlenbergia Pumilio, and small varieties

SUITABLE FLOWERS FOR SHADY PLACES

Almost all rock plants do well in sunny places, or at least partial shade, but we list a few plants that are especially adaptable to shady locations.

Acaena Astilbe Simplicifolia

Gentiana Verna

Androsace Lanuginosa (partial) Androsace Vitaliana (partial)

Anemone Blanda

Anemone Hepatica Triloba

Aquilegia (partial) Arenarias

Calceolaria Cypripedium

Erica Carnea and other Heathers Campanula Steveni, Standsfieldi,

Riverslea, Mirandi (partial)

Corydalis, in variety Cotula Squalida

Epimedium Hutchinsia Iberis

Omphalodes Oxalis

Primulas, in variety

Ramonda Hypericum (partial)

Saxifraga, Mossy varieties, Cuniefolia, Tenella, Primuloides, Oppositifolia, Andrewsii, etc.

Soldanella

Polygonum Vaccinifolium

Shortia

Violas, in variety

PLANTS FOR PAVING STONES

Acaena (all) Achillea Argentea Antennaria Rosea Nana Arenaria Balerica Arenaria Purpurescens Bellum Minutum Campanula Pusilla, and varieties.

Cortula Squalida

Dianthus Alpinus and Albus

Douglasia Vitaliana Douglasia Laegivata

Draba (all) Erinus, both

Geranium Pylzowianum Gypsophila Cerastoides Gypsophila Repens Linaria Alpina Mazus Pumilio

Mazus Rugosa

Potentilla Cinerea Saxifrages—Some of the Kabschia section make excellent subjects Sedums-Many of the Sedums are very suitable, especially the Lydiums.

Sedum Dasyphyllum Sedum Sexangulare

Silene Acaulis, and varieties

Thymus Serpyllum Tunica Saxifraga

Veronica Repens Veronica Teucrium Dubia Veronica Teucrium Dubia Rosea

Viola Calcarata

Viola Glacialis

LIST OF PLANTS FOR WALL GARDENS

Achilleas (all) Aethionemas (all) Alyssums (all)

Androsace Lanuginosa Androsace Sarmentosa Androsace Primuloides Anthemis Aizoon Arenaria Montana Arenaria Purpurescens

Armeria (all)

Artemesia Asperula Suberosa

Aubretia (all) Campanula Carpatica Campanula Garganica

Campanula Muralis

Campanula Pusilla, and varieties

Campanula Fusilia, and va Campanula Standsfieldi Campanula Elatines Cotoneaster Humifusa Cotoneaster Adpressa Cotoneaster Thymefolia Dianthus (all)

Dianthus (all)
Draba (all)
Dryas (all)
Erinus, both
Erodium (all)
Genita (all the

Genista (all the dwarfs)

Geraniums (all)

Gypsophila Cerastoides Gypsophila Repens Helianthemum (all) Hypericum (all) Iberis (all) Linum (all)

Lithospermum (all)

Omphalodes Cornifolia (shady part)

Onosma

Penstemons (all)

Phlox, Subulata varieties

Amoena Adsurgens Divaricata Pilosa

Polygonum Vaccinifolium

Potentilla Tonguei

Primula Auricula varieties Ramondia, shady north side

Saponaria Ocymoides

Sedums, many varieties, especially Spathulifolium and Spurium Silene Acaulis, and varieties

Thymus (all) Tunica Saxifraga

Veronica Teucrium Dubia Veronica Rupestris Veronica Guthrieana

Japanese Irises

This lovely flower originated in the Amur District of Manchuria. Lovely as it is in its wild form the Japanese gardeners, by some process quite unknown to plantsmen of the rest of the world, have evolved an even more lovely type for the cultivated garden.

In many of these evolved types the styles have been more or less converted into petals resulting in what seems to be double flowers. In many cases the standards have ceased to be erect and have become almost as wide as the falls, thus giving the flower a flattened appearance that is unique among irises and make the Japanese iris one of the most striking plants of the garden.

The magnificence of these exotics from the Orient is such that written descriptions do them scant justice. Many of the flowers, particularly the 3-petal type, measure eight or nine inches across. The flowers are almost flat and are borne on strong, upright stems with foliage of narrow, rapier-like character making an ornamental addition to the hardy border even when not in flower. Japanese irises are of easy culture and are hardy everywhere.

From a private estate we have just secured a fine collection in choice, named varieties. They have been grown with the painstaking care of an experienced enthusiast and are especially fine plants of the large-flowering type.

Japanese irises form a striking feature, either in single beds or grouped in the perennial border. They like rich soil, without lime and for about thirty days before they bloom, do best with a liberal amount of water.

These selected varieties of this lovely flower are marvelous in size and beautv.

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.50

(17) canary spot at bas	ish purple, white reticulations. Small e of petals. Standard same color. A wer	.50
(19) mauve reticulation	e flower. Six petals nearly white with and canary at base. Styles white with	.75
	inches in diameter. Light mauve with and yellow blotch at base of petals	.50
	n white petals, heavily reticulated with llow blotch at base of petals	.50
(26) except reticulations	tiful. Resembles Ni-ju-go-ban above, are blue instead of lavender. Diameter ches	.75
	arge petals, mauve-white with reddish ns. A good one	.50
(33) shading to white a	t center of petal, with canary center with pink tips	.75
(32) mauve with deeper	i-double blossom. Prevailing color, mauve reticulations. Styles, a clear,	50
	rds of light mauve, flecked with deep ne color, with white edges	.50
(35) with purplish shad	purple. Falls larger than standards ing over white, reticulated with a	.50
	urplish-blue. Falls, mauve to purple nd yellow base	.50
	ndards good royal purple color, with ag at base. Eight inches in diameter	.50
	r with canary center and some mauve petal. A very dainty blossom	.50
(59) bluish purple. Stan	mauve, with heavy reticulations of dards smaller, of purplish red. Very onine inches, diameter	.75
	blossom. Three mauve falls with deep and standards of deep bluish-purple	.50

Ro-ku-ju-hachi (68)	—A semi-double blossom. Prevailing effect, rich dark pur- ple. A showy blossom	.50
Ro-ku-ju-ku - (69)	-A single flower, mauve with reddish purple reticulations	.50
Shi-chi-ju (70)	-Practically a pure white blossom, having only a canary tint at base of its three large falls. Standards, pure white	.50
-	A double blossom. Petals large, round, of dark purplish red. Diameter, 8 to 10 inches	.75
Shi-chi-ju-chi-	-The large falls are light blue with yellow at base. Standards are white, tipped with a light shade of lilac blue	.75
Shi-chi-ju-ro-k (76)	u—A single flower whose roundish falls are white with faint lavender reticulations, having a suggestion of canary at base. The small standards are of a delicate reddish purple. Very dainty appearance	.50
Shi-chi-ju-ku— (79)	Blossoms nearly single, of true Elks' purple color. Standards are small and falls, large round petals. A fine flower	.50
Ha-chi-ju-hach (88)	i—A semi-double blossom. Three large falls, white with slight canary centers. Standards, white with pink edge. A beautiful blossom	.75
Ku-ju- i-chi - (90)	-A single, medium size flower with three white petals of dainty appearance	.50
Ku-ju-shi — (94)	A nearly solid color, double blossom of deep reddish pur- ple, with yellow shading at base of each petal. Diame- ter, eight inches	.50
Ku-ju-go — (95)	Three large falls of white with bluish reticulations and canary spot at base. Standards are small, of mottled white and light purple. A fine flower	.50
Ku-ju-ha-chi — (98)	A good solid white blossom with light canary tint at base of standards and falls. A medium size flower	.50

QUALITY ROSES

Roses, like most humans, respond generously to the care, attention and affection bestowed upon them during their formative period. Hence, in building a rose garden one should endeavor to provide the soil, food and moisture conditions that suit the plants as nearly as possible and thus induce strong growth and abundant bloom.

There are many good books available in all public libraries that tell how to do this, and if you are a member of the American Rose Society, there are experienced enthusiasts in your own vicinity who will interest themselves in your problems and cheerfully answer your questions.

In choosing your plants, well grown stock of tested varieties should be selected and arranged in colors to harmonize effectively. Quality of material is very essential and it is almost imperative to secure plants with strong root systems. The best are those grown two years at least in the open field, under climatic conditions that will insure hardiness and give them the strength and stamina necessary to produce the perfect flower and glorious bloom so ardently desired by all rose lovers.

Our rose bushes are of that sort. They are nurtured in the cool, moist climate of the North Pacific coast and will grow and bloom anywhere, under good garden conditions.

Our Bellingham plantation is as far north as Quebec and our British Columbia fields even farther than that. Our plants are grown in virgin soil, under clean conditions within two hours drive of the perpetual snows. We pride ourselves on shipping only good strong stock, so packed as to safely reach any part of the country.

EDDIE & GAMWELL, Inc.

Japanese Irises

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FIELD GROWN ROSES

Alpines and Lilies

BELLINGHAM, WASHINGTON

GAMWELL ROSES from Bellingham, Washington

This is only a partial list of our roses. We grow practically all the varieties in commerce at the present time, and prices range from 75¢ to \$1.00 each, delivered at your door. A few novelties are higher. All rose bushes are grown two years in the open field, under climatic conditions that insure hardiness and a splendid root system.

If the roses you want are not listed in this catalogue, please write us your requirements.

For years our rose bushes have produced prize winning blooms all over America.

EDDIE & GAMWELL, INC.

Field Grown Roses and Rock Plants

Bellingham, Washington.

Roses of Recent Introduction and Novelties

Here are some of the newer Roses that have been tried—and found satisfactory in color, form and hardiness. Most of them have been subjected to rigorous conditions at our British Columbian plantation, where for twenty years roses have been grown for the cold, Canadian countries, in addition to having been tested in the basin of Puget Sound.

LADY ROUNDWAY—A pernetiana produced by B. R. Cant & Sons, Ltd., Color is deep coppery chrome of same shade throughout; medium sized blooms, strong, bushy habit; free flowering and sweetly scented 1.3	
ELVIRA ARAMAYO—A pernetiana from Looymans & Sons. Indian red in color, a new and beautiful shade. Very free flowering. Flowers resemble huge carnations. A distinct novelty	.50
MRS. TALBOT O'FARRELL—A hybrid tea. The outside of the petals is lemon yellow, flushed and splashed deep cerise to crimson. Inside of petals is deep cerise, heavily flushed and veined orange-yellow and bronze. Foliage dark green. Likely to become a favorite	.50
PRESIDENT WILSON—One of Easleas good hybrid teas. Immense bright pink blooms of exceedingly handsome quality, with a luminous glow overspreading its petals. Liberal bloomer	.50
SALMON SPRAY—An interesting polyantha from Austria with rich, salmon-pink flowers produced continuously in great heads of bloom. Makes a stocky plant three feet high, hence is better as a specimen plant on the lawn or in the border	.50
SCARLET GLORY—A very floriferous garden and bedding rose of great merit. Well formed blooms of bright vermillion_scarlet producing brilliant effect in masses	.50
SIMONE DAMAURY—A sweetly scented hybrid tea of bright velvety crimson. A vigorous and effective bedding plant	50
WHITE ENSIGN—A hybrid tea well described by its name. Pure white flowers of perfect shape produced in great abundance. Plant stocky with dark green foliage	.50
DAME EDITH HELEN (H. T.)—Pure glowing pink, not too deep. A noble flower, large and fragrant, full, of perfect form and opening well in all weathers. Delightfully fragrant. Gold Medal N. R. S	.00
DORIS DICKSON (H. T.)—Medium sized buds and extremely fragrant double flowers of orange-cream, heavily veined with bright cherry red. Good stem. Vigorous and prolific plant	.50
FRANK READER (H. T.)—Long buds and beautifully pointed blooms of pale yellow, showing a center of rich apricot, when fully open. Sweetly scented. Vigorous	50
FLORENCE L. IZZARD (H. T.—Graceful, urn-like buds of deepest yellow, opening to large, high centered flowers of good substance and fine fragrance. Free flowering plant with good foliage	
JULIEN POTIN (H. T.)—A profuse blooming plant bearing deep yellow pointed buds, opening to primrose yellow flowers of good form. A promising new yellow, called by some, "Golden Pernet"	00

Eac	ch
LADY MARGARET STEWART—A marvelous recent introduction, which was awarded the Gold Medal of the National Rose Society of England. The quite unique color is deep sunflower yellow, heavily veined and splashed with orange scarlet. These colors intermingle as the flower develops into a beautiful orange effect. Flowers are quite pointed and sweetly scented	1.50
MISS C. E. VAN ROSSEM (H. T.)—Velvety, dark red, well formed buds and open flowers of nearly the same shade, reinforced with scarlet and black. Strong free-flowering plant	1.50
MRS. BEATTY (Pern.)—Superb buds of sulphur yellow, holding its color in a good, open flower of semi-double form. Good foliage 1	l .50
MRS. A. R. BARRACLOUGH (H. T.)—Beautiful soft pink buds opening into extremely large pink flowers, shaded with clear canary yellow at base of petals. Lovely formed flower of unusual fragrance	l .50
MRS. HENRY BOWLES (H. T.)—A brilliant rose of piercing pink, shaded with orange salmon. Buds of fine size opening to large flower of elegant form. A lovely rose	l .50
MRS. TRESHAM GILBEY (H. T.)—A superb new introduction from British growers. Color is bright coral rose-shaded salmon. Sweet perfume. Bud is long exhibition form	l.50
NORMAN LAMBERT (H. T.)—One of the best McGredy introductions. Handsome, coppery orange buds and very large semi-double flowers of exquisite form, golden yellow, edged with coppery crimson. A showy blossom that is difficult to describe	2.00
PINK PEARL (H. T.) A fine rose from Holland. Pink, as name indicates Massive buds and fragrant, well formed flowers borne on stiff stems 1	L.50
PRESIDENT CHERIOUX (H. T.)—Very large, salmon-pink blooms with reddish buff shading. Petals of lovely waxy texture. A choice plant of excellent habit	00.5
SIR DAVID DAVIS (H. T.)—Deep glowing crimson of very even shade, lightened with yellow at base of its large shell-like petals. High centered flower with long pointed bud. Delicious fragrance 1	1.50
TALISMAN (Pern.)—A splendid new, American introduction. Long pointed buds, opening into well formed flowers in colors most difficult to describe, showing rich shades of golden yellow, coral pink, apricot and orange. Glossy green foliage of good substance	2.00
WILHELM KORDES (Pern.)—Long pointed buds and high centered flowers of polychrome tints, golden yellow at base, merging into capuline red with deep carmine veins	1.50

Each

Some Very New Ones

These three have not yet bloomed with us but are introduced and guaranteed by one of the most careful and reliable concerns in America.

MARIE DOT (Pern.)—A Spanish rose of unique color and delightful perfume. "The pointed bud is deep apricot darkened with orange, opening to a double imbricated bloom of uniform apricot without shading, showing golden stamens or maroon filaments in the center".... 2.50

LI BURES (Pern)—We quote the introducer's description:

MME. GREGOIRE STAECHELIN (Cl. H. P.)-

"When the jury composed of celebrities from nine countries of the rose world, including the United States, met on June 11, 1927, to make the awards of the year at the famous international testing gardens of Bagatelle, Paris, they unanimously suspended the rules by which only a Certificate of Merit can be awarded a climber and granted Mme. Gregoire Staechelin the supreme honor of Rosedom, 'The Gold Medal of Bagatelle.' Such a distinction may not happen again in our lifetime!"

When the sepals of the long-pointed buds begin to divide, the first color is a deep maroon, which will leave an indelible imprint to the last, but as the bud develops into the rare and graceful urn-shape, that maroon stripe begins to run into a graduated carmine, paling some as the bloom expands into a large semi-double cup, each flower radiating a delightful fragrance of its own.

The buds come three to five on the stems, opening one after the other, giving an unusually long season. Were the side buds removed, the terminal ones would grow into mammoth blooms. These blooms are borne on 12 to 15 inch stems.

The plant is extremely vigorous, growing easily 12 feet or more, each year climbing higher. The foliage is beautiful olive color, ample and leathery. A most useful and effective perfectly hardy climbing rose."

General List of Good Roses

Of these, some are of recent introduction, others are proven favorites. All are field grown two-year-old plants of first quality.

	Eacn
ADMIRATION (H. T.)—Salmon rose	
ANGELE PERNET (Pern)—Brownish orange	
BETTY UPRICHARD (H.T.)—Glowing Carmine	
CAPT. F. BALD (H. T.)—Velvety crimson	
CAPT. F. S. H. CANT (H. T.)—Salmon pink	
CHRISTINE (H. T.)—Bright yellow	
CHEERFUL (H. T.)—Orange yellow	
CRIMSON CHATENAY (H. T.)—Crimson	1.50
DEAN HOLE (H. T.)—Silvery-carmine	
EARL HAIG (H. T.)—Dark crimson_red	1.00
EDEL (H. T.)—Ivory white	
ELVIRA ARAMAYO—See Roses of Recent Introduction	2.50
ETOILE D'HOLLANDE (H. T.)—Best dark red garden rose	
F. J. GROOTENDORST (H. Rug.)—Bright red	1.00
FEU JOS. LOOYMANS (Pern.)—Apricot yellow	1.00
FLORENCE L. IZZARD (H. T.)—Rich golden yellow	1. 00
GEN. McARTHUR (H. T.)—Crimson scarlet	
GEN. SUPERIEUR A. JANSSEN (H. T.)—Bright pink	1.00
GEO. DICKSON (H. P.)—Dark red	
GEO. C. WAUD (H. T.)—Light red	1.00
GLENN DALE (H. W.)—Lemon pillar	1.00
GOLDEN EMBLEM (H. T.)—Golden yellow	1.00
GORGEOUS (H. T.)—Golden copper	1.00
GWYNETH JONES (Pern.)—Carmine orange	1.50
GWYNNE CARR (H. T.)—Shell pink. Fragrant	1.50
HADLEY (H. T.)—Crimson red	
HAWLMARK CRIMSON (H. Bengal)—Deep, almost maroon	1.00
INDEPENDENCE DAY (H. T).—Brownish yellow	1.00
IMPERIAL POTENTATE (H. T.)—Rosy carmine	1. 00
J. C. N. FORESTIER (Pern.)—Carmine	1.00
J. G. GLASSFORD (H. P.)—Bright crimson	1.00
JOSEPH HILL (H. T.)—Coppery yellow	
J. J. L. MOCK (H. T.)—Imperial pink	
J. B. CLARKE (H. P.)—Deep scarlet	
JUNE BOYD (H. T.)—Salmon carmine	
KILLARNEY WHITE (H. T.)—White, long bud	
LADY CRAIG (H. T.)—Yellow cream	
LADY HILLINGDON (T.)—Rich, ochre yellow	1.00
LADY PIRRIE (H. T.)—Coppery salmon	
LADY ROUNDWAY (Pern.)—See Roses of Recent Introduction.	
LADY URSULA (H. T.)—Flesh pink	
IODD ALLENBY (H. T.)—Pich crimson	

	Each
L. C. BRESLAU (H. T.)—Pink shaded orange.	75
LOS ANGELES (Pern.)—Luminous pink	.75
MARY WALLACE (H. W. Cl.)—Brilliant pink pillar	. 1.00
MME. BUTTERFLY (H. T.)—Pink, cream, gold	75
MME. EDOUARD HERRIOT (Pern.)—Coral red-orange	
MME. RAVARY (H. T.)—Golden brown, perfumed	1.00
MAMA LAMESCH (H. T.)—Glowing salmon pink	
MRGT. DICKSON HAMMILL (H. T.)—Delicate straw	
MISS C. E. VAN ROSSEM (H. T.)—See Roses of Recent Introduction.	
MISS WILLMOTT (H. T.)—White, tinted pink	. 1.00
MRS. AMBROSE RICCARDO (H. T.)—Yellow, tinged pink	
MRS. CALVIN COOLIDGE (H. T.)—Clear, buff-yellow	
MRS. WEMYSS QUINN (H. T.)—Canary yellow	1.00
MRS. HENRY BOWLES (H. T.)—Clear, piercing pink	1.50
MRS. HENRY MORSE (H. T.)—Two-tone pink	1.00
MRS. H. R. DARLINGTON (H. T.)—Large creamy white	. 1.00
MRS. S. K. RINDGE (H. T.)—Long, yellow buds	1.00
MRS. TALBOT O'FARRELL (H. T.)—See Roses of Recent Introduction	
MRS. W. C. EGAN (H. T.)—Silvery shaded pink	. 1.00
MOYESII (Specias)—Deep, blood red	1.00
MODESTY (H. T.)—White and cream	. 1.00
NORMAN LAMBERT (H. T.)—See Roses of Recent Introduction.	
PADRE (H. T.)—Coppery scarlet	. 1.00
PINK PEARL (H. T.)—See Roses of Recent Introduction.	
PHARISAER (H. T.)—Rose pink and salmon	. 1.00
PRES. BOUCHE (Pern.)—Coral red	. 1.50
PRES. CHERIOUX (H. T.)—See Roses of Recent Introduction.	
PRES. WILSON (H. T.)—See Roses of Recent Introduction.	
RADIANCE—(H. T.)—Pink	75
REV. F. PAGE ROBERTS (Pern)—Indian yellow	. 1.00
SALMON SPRAY (Poly.)—See Roses of Recent Introduction.	
SCARLET GLORY (H. T.)—See Roses of Recent Introduction.	
SHOT SILK (H. T.)—Coppery rose	. 1.00
SIR DAVID DAVIS (H. T.)—See Roses of Recent Introduction.	
SUNSTAR (H. T.)—Orange_yellow	
SUNBURST (H. T.)—Cadmium yellow	
SOUV. DE CLAUDIUS PERNET (Pern.)—Golden yellow	
SOUV. DE GEORGES PERNET (Pern.)—Oriental red	
SOUV. DE H. V. VERSCHUREN (H. T.)—Cadmium to orange	
SEVERINE (Pern.)—Coral red	
THE QUEEN ALEXANDRA (Pern.)—Vermillion and old gold	
VICTOR WADDILOVE (H. T.)—Carmine pink	1.50
WHITE ENSIGN (H. T.)—See Roses of Recent Introduction.	1 70
W. E. WALLACE (H. T.)—Creamy yellow	
WILLOWMERE (Pern.)—Salmon pink—gold	. 1.00

Hardy Climbing Roses

By the term "Climbing Roses," is meant the several types which have a different habit from the dwarf or "bush" roses. Climbers have many uses and in selecting a desired plant, the particular use for which it is intended should be considered. Is it to cover a fence, or garage, or even a house? Is it to hide something, or is it to be confined to a single column of green leaves and bright blossoms against the side of a light colored stucco house? Or, perhaps, its landscape effect should be a pillar eight or ten feet high to relieve the monotony of evenly growing things. Perhaps to mark a boundary, or even to hold a bank, or cover a bare spot, grown as trailers on the ground.

We have these Climbers, Ramblers, Pillars and Ground Covers in most all the worthy varieties and, with the exception of novelties, the price is \$1.00 for strong, two-year-old, field-grown plants.

We shall be glad to advise customers on their particular requirements.

Rose Shrubs

Some roses are particularly useful as flowering shrubs. Either as individual specimens on the lawn, or to give to the border bright flowers in the summer, or brilliant berries in the winter.

We have these shrubby roses in variety, at \$1.00 each.

Select List of Hardy Varieties

We are frequently asked for roses that will endure the harsh winters of Canada and the northern tier of our states. The ever-blooming Hybrid Teas and Hybrid Perpetuals are grown under conditions prevailing in those localities, but require much winter protection which, while worth while, may not be convenient.

The following varieties, however, will stand the winters allmost anywhere in northern United States and Canada with little or no protection:

The D. P.'s, or dwarf polyanthas, are dwarf growing and are most suitable for massing in beds or borders. Harrison's Yellow, Persian Yellow, and Star of Persia are hybrid Austrian Briars, and are tall-growing and flower on the twoyear-old wood. They are well suited for specimen planting or as windbreaks for the more tender occupants of the rose garden. The Rugosa hybrids, such as Hansa, F. J. Grootendorst, Sir Thomas Lipton, are fairly tall-growing, and are well suited for planting in groups in beds or as low hedges. Other hardy roses are described individually.

Each

ALICE AMOS, D. P. (Jan Spek, 1922)-Large, single flowers of bright cherry red with white center, borne in immense clusters throughout

E	Each
AUSTRIAN COPPER, H. A. B. (Gerarde, 1596)—Single flowers of intense coppery red, reverse of petals, bright golden yellow. Very hardy and vigorous	.75
BENEDICT ROEZL, H. R.—Large full blooms of delicate carmine pink, sweetly scented. This is probably the best amongst the rugosa hy- brids, possessing flowers of hybrid tea type with the hardy, rugged growth of the rugosa	
BLANCHE MOREAU, Moss (Moreau-Robert, 1880)—Double white flowers heavily mossed, vigorous and hardy	
CONRAD FERDINAND MEYER, H. R. (Muller, 1900)—Very large, well built flowers of silvery pink, produced on great thorny canes of enormous height. A fine, hardy pillar rose	
CRESTED MOSS, Syn. Chapeau de Napoleon (Found in Friburg, Switzerland, 1827)—Large, full flowers of bright rose pink, beautifully mossed	
EBELOUISSANT, D. P. (E. Turbat & Co., 1918)—Glowing, dark red flowers quilled like little cactus dahlias, shaded heavily with velvety crimson. Dwarf, robust plant	
EDITH CAVELL, D. P. (Meiderwyk, 1917—Small, semi_double flowers of bright scarlet red, produced in great trusses	
F. J. GROOTENDORST, H. R. (DeGoey, 1918)—Small fringed flowers of bright red, aptly called "the carnation rose." The flowers are produced in great clusters on sturdy growing plants with very ornamental foliage	
HANSA, H. R. (Schaum, 1905)—Double reddish violet flowers of large size. Plant robust and hardy	.75
HARRISON'S YELLOW, H. A. B. (Harrison, 1930)—Semi-double flowers of pale yellow, covering the big bushes early in the season. Vigorous and hardy	.75
LADY READING, D. P. (Vanherk, 1921)—Bright red flowers in large clusters, individual flowers large and slightly fragrant	
MAX GRAFF, H. R. (Bowditch, 1919)—Large single flowers of shining pink, freely produced in its season. This is a rose which may be favorably used as a climber in the colder sections of Canada, as a cover for banks or rockeries. It is very beautiful when in bloom, and, as its foliage is very ornamental, it should not be overlooked for the same kind of use in the more favored parts of the country	
ORLEANS, D. P. (Levavasseur & Sons, 1910)—Flowers small, semi-double,	
bright red with white eye. Blooms the whole season through	.75
deep golden yellow (produced along the stems of the previous year's growth. Hardy	1.00
RODHATTE, D. P. (D. F. Poulsen, 1922)—Large, semi-double flowers of shining crimson produced in great clusters and flowering right up to severe frost. One of the best of this class	.75
RUBROSA, H. R. (Raised at the Central Experimental Farm. Ottawa, Ont.)—As the name suggests, this is a cross between rosa rubifolia and rosa rugosa. This is a very ornamental, strong growing shrub, with model of the contract of the contra	
with reddish foliage and stems, the latter showing up well against the snow in winter. The flowers are pink, fairly abundantly produced SCHNEEZWERG, H. R. (P. Lambert, 1912)—Semi-double, snow-white	1.50
flowers showing golden stamens. A small, spiny shrub with very ornamental rugose foliage. Very hardy	1.50





