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Wolcott Nurseries

Clinton Road

Jackson, Michigan

*Choice and Rare
Hardy Plants
and Shrubs*

Members

Women's National Farm and Garden Association—
and The Royal Horticultural Society
Great Britain

Tenth Edition

ATTENTION

To encourage the use of plants in larger quantities and to discourage the planting of one plant of a variety, we have raised the price of a single plant, but have also offered **three** plants of a variety at the dozen rate, instead of **six**, as formerly.

We trust our customers will agree with us, that the practice of planting one plant of a variety is most undesirable from every standpoint.

WE WISH to express our appreciation of the interest shown by garden lovers in the pioneer work we are doing in this country. It is a good deal of an undertaking to bring to the public a collection of choice varieties which are little known by the majority of gardeners. But the interest is great and the desire to learn very sincere, which encourages us to forge ahead and give the people in our own America the opportunity to add to their gardens the choicest of the European gems. As they become better known, the only wonder will be that we have deprived ourselves of the pleasure of growing them for so long a time.

We specialize on the desirable new and rare varieties of Hardy Plants and Alpines, as they make their appearance abroad or in this country.

We hope you will appreciate our efforts to give garden lovers the best obtainable; often secured from private sources, where years of patient toil and care have rewarded the grower.

Our plants are strong, vigorous stock and, grown in our trying climate, we can assure their hardiness anywhere.

We are always glad to give all the assistance possible to our patrons, by giving them any information desired as to the especial requirements of any plant.

Our stock is all field grown, insuring the strongest, healthiest constitution possible. This is the forerunner of certain success when transplanted to your garden. We do not advocate pot grown plants for anything but the greenhouse.

We use the utmost care in shipping stock. Plants and Shrubs are not dug and then left around to dry out; but each order is dug separately, put into receptacles filled with wet, sphagnum moss, and brought immediately to the shipping room. Each plant is then wrapped in wet moss and oiled paper, that they may keep fresh from the start to the finish of their journey.

All of this is expensive; but it insures to the customer plants that are in good condition when received.

We would like to call attention to the fact that ALL plants require a thorough preparation of the soil if they are to thrive and make a vigorous growth.

First, stake out the plot of ground to be planted. Dig a trench at least two feet deep; three is better. Half fill this trench with coarse, strawy manure. Tread down well and cover heavily with dirt and tread again. Then add a thick layer of rotted manure, more dirt, and tread again. Now cover the surface with good, black loam. This will furnish good soil well removed from any manure, for the young, tender roots of your new plants. The fertilizer down deep induces the roots to go down after it and so gives them protection from heat and drought during the summer and from frost during the winter.

Keep the **surface** of the soil **loose** by frequent stirring. If watering is done, water at least an hour in one place (using a fine spray) and then do not sprinkle there again for a week. Frequent watering is worse than none at all, as it induces the roots to come to the surface, instead of striking down deep, as they should.

Our prices are based on the time and care it takes to grow the stock and are neither ridiculously cheap nor

excessively high; but on a basis that will insure our customers good stock, true to name, and give us a reasonable profit. Nearly all of our Alpines are two years old, and some three, before we send them out; a fact little known or appreciated, for all gardeners know that labor is expensive.

WE MAKE ALL SHIPMENTS BY EXPRESS, CUSTOMERS TO PAY CHARGES, UNLESS OTHERWISE REQUESTED. If desiring shipment by PARCEL POST, add 10% extra for points east of the Mississippi; 15% extra for points west of the Mississippi.

We will replace any goods lost or damaged in transit, but report of same must be made IMMEDIATELY.

TERMS—Cash with order, unless it is desired to open an account with us. In that case, please send financial references.

No account opened for less than an initial order of \$10.00.

Not less than **three plants** of the same variety supplied at the dozen rate.

No Discount Rates made to Estates, Parks, Landscape Architects, or other parties not in the Nursery Business.

Alpine Gardens

TO MANY, the idea of a Rock Garden seems to be an exposition of stone. The real object of a Rock Garden is to enable one to grow in their own gardens the natives of the high mountains, where snows are deep and summers very short. To be sure, all plants grown in the rockery are not natives of the Alpine regions; but the great majority are, and while the beginner is apt to feel that this is a most difficult branch of gardening, it is only necessary to begin with the many easy subjects to find it not only comparatively simple but immensely fascinating as well, and a branch that opens up entirely new delights in gardening.

All gardeners cannot, of course, have extensive Rock Gardens, nor is it necessary; for a wonderful collection of rock plants can be grown in a small space. Nearly all grounds have a bank or wall that can be converted into a most bewitching spot with the aid of rock plants.

As a rule, Alpine Plants are so miniature that they at once appeal to the protective instinct, and while they appear so delicate as to make one feel they must be most difficult to grow, many of them are of as easy culture as a rose. As for the more difficult kinds, one need not attempt these until their experience grows, and it is always an incentive to greater effort to know there are delights just beyond.

It may be of assistance if we give a few suggestions as to the construction of a Rock Garden. First of all, the drainage must be perfect, for no Alpine Plant will survive a stagnant condition of the soil. If underground moisture can be supplied by means of minutely perforated pipe, so much the better. This is to supply, in a small way, the melting snows, to which all Alpines are accustomed, and should be so arranged that the water can be turned off and on at will.

Contrary to common impression, Alpines require something beside ashes and tin cans upon which to grow. While they **do** require a very stony soil, they need **good soil** mixed with the stones; more or less, according to the subjects being planted.

We have found that a soil mixture consisting of one-half peat, one-fourth leaf mould and one-fourth clay loam is well adapted to the successful growth of nearly all Alpines.

In building a Rock Garden, dismiss the idea of making "pockets" for your plants. This method was discarded long ago as being very unsuccessful. The soil in pockets is quickly exhausted, as well as the moisture, and after the plant has made its first growth, becomes stunted and soon dies.

All Alpines are deep rooting. This fact should never be forgotten and when building rockery, wall or bank, ample depth should be provided. It is a **deep, cool root run**, under the stones, that is required for success.

Next in importance, is a thorough ramming of the soil, to preclude the possibility of any air spaces. This one mistake is the cause of more failures in planting, IN ANY KIND OF A GARDEN, than any other one thing. THE SOIL CANNOT BE PACKED TOO TIGHT AROUND THE ROOTS. But in addition, THE SOIL MUST BE LOOSE ON TOP, that the rain may easily penetrate it, that the roots may breathe, and that there may be a mulch to keep the roots cool and moist.

Alpine plants need to be planted in masses of one kind to obtain good color effects. This applies to all garden planting; but to Alpines most of all, as they are so small.

We have listed no plants too difficult for the ordinary gardener to grow, as we realize we have few Alpine specialists in this country at the present time. When our garden lovers become acquainted with the charms of these plants, we prophesy there will be many such enthusiasts.

A list of plants for special places will be found in the back of the catalog.

CROSS SECTION DIAGRAM SHOWING POSITION OF STONE
FOR WALL OR ALPINE GARDEN

Each Per Doz.

ACANTHUS—Bear's Breech*Hardy Perennial*

Plants of temperate climate from the Old World and suitable for the background of borders and bold effects. They are valued for their highly ornamental foliage rather than for their bloom. They require a rich, well drained soil and a warm, sunny situation.

- A. **latifolius**—A tropical looking plant with large, shining, leathery foliage. Loose spikes of pale purple flowers from June to August. 5 ft. \$0.75 \$ 5.00
- A. **mollis**—Smaller than the foregoing, growing to a height of about three feet. Spikes of lilac and white flowers75 5.00

ACHILLEA—Mílfoíl or Yarrow*Hardy Perennial*

Well known border plants, suitable for dry and sunny places.

- A. **ageratifolia**—Tufted growth with silvery leaves and white flowers. Blooms in May and June. Fine for rockery. 3 in. \$0.75 \$ 5.00
- A. **Clavennea**—Compact tufts of silver foliage with a profusion of white flowers from July to September. Rockery75 5.00
- A. **ptarmica** "Boule de Neige"—An improved variety of this useful plant, having very double flowers of a purer white than the type.35 2.50
- A. **ptarmica** "The Pearl"—Double pure white flowers35 2.50

ACONITUM—Monkshood*Hardy Perennial*

Aconitums are very stately and beautiful plants for the hardy border. Exceedingly valuable on account of their late bloom as well as for planting in shade, as they will flourish even under trees. Thrive best in very rich soil and prefer not to be disturbed when once established.

Three plants of one variety at the dozen rate.

	Each	Per Doz.
A. Fischeri —Semi-dwarf variety with large, pale blue flowers. Commences to bloom in Sept.....	\$0.50	\$ 3.50
A. Sparks' Variety —Very dark blue. Blooms early	.50	3.50
A. Wilsoni —Very handsome variety, introduced from China by Mr. Wilson. Large, violet-blue flowers from September until frost.....	.75	5.00

ÆTHIONEMA—Lebanon Candytuft

Hardy Perennial

Near relatives of the Candytuft, these hardy little rock plants are of the most fascinating character. The foliage of most of them is a beautiful, glaucous blue; stems woody, and when covered with their heads of pink or white blossoms, make a picture not to be forgotten.

They are almost shrubby in habit and are improved by a slight cutting back after blooming. Stony, sandy loam is suitable for them and a warm, sunny position. Given these conditions, they will grow more beautiful every year.

A. armenum —A gem of only three or four inches high, blue gray leaves and charming pink blossoms in close heads.....	\$0.75	\$ 5.00
A. armenum var. Warleyensis —(New)—A fine hybrid with brilliant rose colored flowers and glaucous blue foliage	.75	7.50
A. grandiflorum —The giant of the race, reaching a height of 12 inches, with large and beautiful heads of rose colored bloom.....	.75	7.50
A. Kotschyanum —A new variety of great beauty. Very rare	.75	7.50
A. pulchellum —Another beauty with very glaucous leaves and heads of rosy pink flowers. About six inches high. One of the best.....	.75	5.00
A. schistosum —Forms a compact little plant with beautiful large pink blossoms	.75	5.00
A. stylosum —A treasure from Lebanon, only two or three inches high. Foliage blue and large, rounded heads of clear pink blossoms.....	.75	7.50

Aethionemas are beautiful in the Rockery.

Each Per Doz.

ALYSSUM—Mad Wort*Hardy Perennial*

Beautiful, showy plants for rock work, bedding, etc. They like a sunny position and well drained soil.

A. alpestre (rostratum) —Prostrate, almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Very early.....	\$0.50	\$ 3.50
A. argenteum —Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. About 15 in.	.75	5.00
A. orientale —Very showy variety, growing about a foot high and bearing large corymbs of bright yellow flowers	.35	2.50
A. saxatile citrinum —Very attractive variety with paler yellow flowers than the type.....	.35	2.50
A. "Silver Queen" —A very beautiful variety from England. Masses of pale yellow blooms.....	.50	3.50
A. serpyllifolium —Very dwarf, 4 inches to 5 inches high, with racemes of pale yellow flowers and rough, hoary leaves. Charming for the rock garden. Very rare	.75	5.00
A. spinosum —A woody stemmed plant with silvery leaves and numerous small, yellow blossoms. About 6 in. high and very branching habit. A gem for the rock garden.....	.75	5.00
A. spinosum roseum —A very choice rose colored form of the above. Very scarce	.75	7.50

ANCHUSA—Alkanet*Hardy Perennial*

Anchusas grow readily in ordinary soil in sunny situations but quickly respond to good feeding. Their large hairy leaves and tall spikes of beautiful blue flowers make a fine background in borders. Physostegia is very effective planted in front of them, as the latter takes their place when through flowering.

	Each	Per Doz.
A. <i>italica</i> —"Dropmore Variety"—A beautiful variety of the Italian Alkanet with numerous flowers of deepest gentian blue. In good soil will reach a height of six to seven feet with numerous side branches, making a most imposing plant. Requires staking	\$0.35	\$ 2.50
A. <i>italica</i> —"Opal"—A charming light blue variety. Identical with above except color	.50	3.50

ANDROSACE—Rock Jasmine

Hardy Perennial

Typical Alpines, most fascinating because of their great beauty. Many of them are difficult to grow, their worst enemy being early spring rains. We are listing only the easiest. They require very gritty soil, the stones furnishing the cool moisture their roots enjoy. In sticky clay or hot, loose sand, they will soon dwindle and die.

A. <i>lactea</i> —Glossy green foliage and loose heads of lovely white flowers with golden eye. Very hardy and vigorous	\$0.75	\$ 7.50
A. <i>lanuginosa</i> —One of the most beautiful. Trailing growth and soft, silvery foliage. The blossoms are soft lilac-rose, lasting nearly all the summer	.75	7.50
A. <i>primuloides</i> —Rosettes of very silky foliage and heads of rosy lilac blossoms on stems 4 inches high. May	.75	7.50
A. <i>sarmentosa</i> —One of the easiest and best. Rosettes of silky foliage and heads of verberna-like blossoms of pink on stems about six inches high. From the Himalayas. June-July	.75	7.50

ANEMONE—Wind Flower

Hardy Perennial

Lovely, graceful Alpines, in most cases delighting in cool, moist conditions.

A. <i>pennsylvanica</i> —A native variety with single, pure white flowers, on stems 12 to 18 inches high. Moist soil in full sun.....	\$0.35	\$ 2.50
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No discount made to Estates, Parks, Landscape Architects or others not in the Nursery business.

	Each	Per Doz.
A. <i>pulsatilla</i> —(pasque flower)—A fine plant for either rockery or border. Lovely violet cups filled with golden stamens. Well drained position in full sun. April-May	\$0.50	\$ 3.50
A. <i>sylvestris</i> —Fine for cool, moist corner of rock garden or border. Large white blossoms on nodding stems of about 12 inches. Very free blooming. May-June	.50	3.50
A. <i>vernalis</i> —(Lady of the Snow)—A rare and exquisite alpine. Large, open flowers of pure white, flushed violet outside. Blooms very early. Easily grown in rich vegetable soil in full sun. Very choice	.75	7.50

ANTIRRHINUM—Snapdragon

Hardy Perennial

The ordinary snapdragons are of too coarse growth to be admitted to the rock garden, but there are two or three species that are very charming for the rockery. A dry, sunny spot and well drained soil are essential to success.

A. <i>Asarina</i> —A trailing plant from the south of France with very attractive foliage and creamy white flowers. June	\$0.50	\$ 3.50
A. <i>sempervirens</i> —A beautiful trailing plant for the rock garden. Flowers white with purple blotch. June-July	.50	3.50

ANTHYLLIS—Vetch

Hardy Perennial

A. <i>montana</i> —Somewhat shrubby plant about one foot high with silky foliage and dense heads of pink blossoms. Very easy culture and much prized for the rock garden.....	\$0.75	\$ 5.00
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AQUILEGIA—Columbine

Hardy Perennial

The Aquilegias need no praise; they appeal to everyone by their grace and the beauty of their flowers, the colors of the new hybrids being particu-

Androsace lanuginosa is a gem for the Alpine Garden.

larly handsome. All the Columbines may be used on the rockery, but it is better to leave the larger species and their varieties to the border, although some of them are very attractive, when perched on some high spot.

They thrive in shade or sun but prefer a rich, well-drained soil in partially shaded position. If not allowed to go to seed and not covered too heavily in winter, they will flourish for years and will not change their colors. Coal ashes put around the crown in the fall will help to prevent their decay.

	Each	Per Doz.
A. alpina —A charming species from Switzerland and best suited to the rockery. Beautiful blue and white flowers. True variety very rare.....	\$0.75	\$ 5.00
A. cærulea —True—Lovely white and blue flowers	.35	2.50
A. cærulea —"Mrs. Nicholls"—A fine novelty. The flowers are long spurred and immense size. Beautiful rich blue with white cup and golden anthers. 1 ft.	.75	5.00
A. flabellata nana —Very dwarf white variety. The first to bloom in spring. Fine for rockery or edging	.35	2.50
A. "Silver Queen" —New. A very beautiful variety raised in England. Large, elegant flowers with long spurs, white faintly tinged rosy sapphire; 2 ft.	.75	5.00
A. "White Lady" —A beautiful variety of cærulea with white flowers and graceful foliage; 2 ft.....	.75	5.00
A. canadensis —The native bright red and yellow columbine	.35	2.50
A. chrysantha —Bright yellow, long spurred flowers	.35	2.50
A. oxysepala —Dwarf and early flowering. Very attractive with flowers of blue and white with yellow centers. Very new	.75	5.00
A. viridiflora —Rare and interesting species with greenish flowers. Very fragrant.....	.75	5.00

Each Per Doz.

- A. **Long spurred Hybrids**—Selected from the finest long-spurred varieties obtainable in Europe; strains that have received the highest awards at the Royal Horticultural Shows in London. They range in color from cream white to delicate lavender, blue, delicate pink, rose, deep purple and pure yellow; 2 ft. \$0.35 \$ 2.50

ARABIS—Rock Cress

Hardy Perennial

One of the most common of rock plants. Ordinary soil is suitable but they must have a sunny position. We offer the best of the many varieties.

- A. **albida**—A very vigorous rock-cress with gray leaves and countless spikes of white flowers nearly the whole summer \$0.35 \$ 2.50
- A. **alpina superba**—Large, pure white flowers. Fine for edging and for rockery..... .35 2.50
- A. **arenosa**—An attractive variety with white flowers in heads borne on slender stems of 8 to 10 inches35 2.50
- A. **aubrietoides**—A beautiful variety of rock-cress, bearing a profusion of delicate pink flowers..... .75 5.00
- A. **procurrens**—A dwarf spreader for cool rocks. Flowers white on long stems..... .50 3.50
- A. **rosea**—Very dwarf species with an abundance of rose colored flowers50 3.50
- A. **Sturii**—A gem for the sunny rock garden. Forms cushions of glossy, dark green foliage. Large heads of white blossoms on stems 2 or 3 inches high75 5.00

ARENARIA—Sand Wort

Hardy Perennial

As their name implies, the majority of these plants do best in sand and full sun. Beautiful and of easy culture, they are most at home in the rock garden.

Arabis aubrietoides is very beautiful and easily grown.

	Each	Per Doz.
A. Balearica —Creeping plant with dark green foliage and white blossoms. A gem for cool, shady places in the rockery, especially for clothing bare rocks	\$0.35	\$ 2.50
A. cæspitosa —A close tufted plant of mossy growth, studded with white flowers all summer. Charming for the rock garden.....	.35	2.50
A. decussata —Trailing foliage of bright green and a profusion of small white flowers in spring.....	.50	3.50
A. foliosa —Fine greyish foliage, forming close tufts. Flowers white on stems of 6 inches.....	.50	3.50
A. gracilis —Very new, and as its name indicates, of slender, graceful growth. Fine for rock garden	.35	2.50
A. juniperiana —Fine, greyish foliage forming tufts, covered with slender stems of small white flowers	.50	3.50
A. montana —Creeping variety, forming mounds of green which in early summer are covered with large white blossoms. Indispensable for the rockery	.35	2.50
A. pinifolia —Dense tufts of close rosettes. Small white flowers on loose stems of 5 inches.....	.50	3.50

ARMERIA—Sea Pink or Thrift

Hardy Perennial

Small perennials, with leaves in rosettes close to the ground. Very easy culture, preferring a sunny position in light soil.

A. cæspitosa vera —Very rare. Spiny leaves, forming very compact rosettes. Pink flowers. Rockery	\$0.75	\$ 5.00
A. cephalotes —Long, narrow foliage with heads of bloom of light rose color on long stems. Very attractive	.35	2.50
A. cephalotes rubra —Flowers a deeper pink.....	.35	2.50

Try *Astilbe Davidii* in damp soil and full sun.

ANDROSACE SARMENTOSA

Each Per Doz.

ARTEMISIA—Wormwood*Hardy Perennial*

- A. **lactiflora**—A recent introduction and a most valuable addition to the hardy garden. Foliage very graceful, resembling an Astibe. Flower stems from 3 to 4 feet high, bearing panicles of very fragrant, creamy white blossoms. July-September\$0.50 \$ 3.50

ASTER—Starwort*Hardy Perennial*

- A. **alpinus**—Very effective plants for the rock garden or edge of hardy border. Bear large, showy purple flowers in May and June.....\$0.35 \$ 2.50
- A. **alpinus albus**—A white form of the Alpine Aster35 2.50
- A. **baldensis**—A form of the Alpine Aster, having branching stems carrying several blossoms of a more rosy hue than the type. Very choice..... .75 5.00
- A. **alpinus himalaicus**—More dwarf than the type and bearing a profusion of lilac blue flowers. Very choice75 5.00
- A. **alpinus Magnificus**—Handsome variety with pure white flowers75 5.00
- A. **subcærulea**—A very handsome dwarf aster. Tufted foliage, slightly hairy, with large, solitary flowers of pale blue with golden centers, making a most beautiful combination50 3.50

ASTILBE—Meadow Sweet*Hardy Perennial*

Handsome border plants, especially suited to moist or half shady places. Extremely graceful and not known as well as they should be.

- A. **Ceres**—Delicate rose-colored flowers with silvery sheen\$0.50 \$ 3.50

Three plants of one variety at the dozen rate.

	Each	Per Doz.
A. Davidii —One of the best of the large Astilbes and particularly fine in boggy places, producing graceful plumes of rich crimson purple with violet anthers; 4-5 ft.	\$0.50	\$ 3.50
A. Etna —Beautiful rose pink blooms. Very new..	.50	3.50
A. grandis —A fine species, growing five to six feet tall and bearing immense panicles of white flowers	.50	3.50
A. Rubens —A recent introduction of great beauty, producing large panicles of the deepest rose colored blooms	.50	3.50
A. Salmon Queen —Beautiful salmon pink.....	.50	3.50
A. Vesta —Graceful plumes of lilac-rose.....	.50	3.50

AUBRETIA—Wall Cress

Hardy Perennial

The rock garden could ill afford to do without its wonderful masses of Aubretia that give such a rare color during April and May and which are among the most easily grown and the most showy of all rock plants. They form spreading tufts and are never seen at their best on the flat, but should be so placed that they may droop over some mound of soil or cover the face of a rock, or fall from the top of a rockery wall. A light loamy soil meets their requirements and after the flowers are over the plants should be cut back well, that the tufts may not become bare in the center. We offer the best of the new-named varieties.

A. Bridesmaid —Pale rosy blush	\$0.50	\$ 5.00
A. Cilicica —One of the best—flowers large and freely produced. Lavender with white eye.....	.50	5.00
A. Fire King —Glowing Crimson—Very fine.....	.50	5.00
A. H. Marshall —Rich deep mauve colored flowers; late	.50	5.00
A. Leichtlini —Bright rose colored flowers.....	.50	5.00
A. Pritchard's A-1 —New—Violet flowers; compact habit; one of the finest.....	.50	5.00

Aubrietias are lovely for Wall or Rockery.

Each Per Doz.

- A. **Selected Hybrids**—From fine large flowered varieties, ranging in color from rose to carmine and from pale lavender to deep purple.....\$0.35 \$ 3.50

BELLIS—Daisy

Hardy Perennial

Nearly everyone is familiar with the common hardy daisy, but the improved form of these delightful plants is a surprise to those who see them for the first time. The size of bloom has been increased until the choicer varieties are as large as small asters. Fine for edgings..

- B. **Monstrosum**—A monster variety of the hardy English Daisy. New, pure white; 6 inches.....\$0.35 \$ 2.50
- B. **Pink Beauty**—Deep pink, very handsome; 6 inches35 2.50
- B. **alpinus**—Alpine Daisy—A graceful, spreading plant, growing about six inches high and covered with dainty pink and white single flowers throughout the summer and autumn..... .35 2.50
- B. **cærulescens** — An exceptionally dainty little plant, flowers white, tinted lilac. Requires a warm site. Fine for the rockery; 3 inches..... .35 2.50
- Bellium Bellidioides**—A dainty little miniature of the Bellis perennis, except that it throws out numerous runners and so forms a wide mat, covered in summer with small white daisies. Fine for rockery50 3.50

BOCCONIA—Plume Poppy

Hardy Perennial

- B. **cordata**—A very handsome plant, both in foliage and flower, and fine for planting in the border or in groups in almost any position. Flowers of a creamy white, in large panicles, during July and August; 6 feet\$0.35 \$ 2.50

Three plants of one variety at the dozen rate.

Each Per Doz.

BOYKINIA

Hardy Perennial

- B. **rotundifolia**—Very useful for cool, damp and shady places. Fine for waterside. The foliage is handsome and the flower stems are about two feet high, carrying heads of small creamy white flowers\$0.75 \$ 5.00

CAMPANULAS—Bellflowers

Hardy Perennials and Biennials

The Bellflowers are for the most part of a very elegant habit and beautiful appearance. The perennial varieties are all of great beauty, the taller ones being suitable for the border and very valuable as cut flowers, while the dwarfer sorts are well adapted for the front of borders and for rockeries. The most of the varieties are easily grown and unless otherwise specified, prefer a well-drained, rather rich sandy loam. Those adapted to rockery culture are among the choicest of perennial plants.

- C. **abietina**—Very dwarf, tufted growth. Saucer shaped, purple flowers on long stems. Very choice. Rockery\$0.75 \$ 7.50
- C. **alliarifolia**—Showy and choice bell-flower of pyramidal habit. The flowers are white, long tubed and hang in scores from one side of arching stems50 3.50
- C. **barbata**—So called because of the hairs inside the blooms. It requires a well-drained soil, containing plenty of stones, and more sun than most of bell-flowers. The handsome pale blue flowers are produced from May to July, on stems about 6 inches high75 7.50
- C. **Burghalti**—A striking plant with long, silky flowers of a lavender blue tint..... .50 3.50
- C. **carpatica**—"Isabel"—Very handsome variety of the Carpathian bell-flower, with large flat saucers of a beautiful deep blue; 1 ft.75 5.00

Campanulas garganica and pusilla are real beauties.

	Each	Per Doz.
C. <i>carpatica</i> —"Riverslea"—A dwarf tufted plant, bearing large, flat, saucer-shaped flowers of a pale blue, on slender stems, about 1 ft. high.....	\$0.50	\$ 3.50
C. <i>carpatica</i> —"Selected White"—An extra large and selected variety of the Carpathian Harebell. Pure white flowers, freely produced.....	.50	3.50
C. <i>collina</i> —A glorious campanula from the highest ranges of the Caucasian Mountains. Tufted growth with graceful, purple blossoms on stems about 1 ft. high, in June. Very choice.....	.75	5.00
C. <i>fenestrellata</i> —A rare form of C. <i>garganica</i> , with pale blue flowers. From the Croatian Mountains	.75	5.00
C. <i>garganica</i> —A gem for the rock garden. Forms a low, spreading tuft which in June is covered with starry, light blue flowers having a white eye. Exquisite hanging over a rock.....	.75	5.00
C. <i>garganica</i> —"W. H. Paine"—Improved form of of this charming Italian bellflower. Large, bright violet flowers with white center. More upright in habit than type. A striking plant.....	.75	7.50
C. <i>glomerata Dahurica</i> —Large heads of purple flowers. Fine for the border; 2 ft.	.35	2.50
C. <i>grandis</i> —A handsome plant with tall spikes of blue flowers; 3 feet	.50	3.50
C. <i>Grossecki</i> —A handsome species with large leaves, heart-shaped and coarsely toothed. Flowers all summer, violet, in long racemes; 5 ft.....	.35	2.50
C. <i>istriaca</i> — A prostrate bellflower with hairy leaves and beautiful, wide open blossoms of blue..	.75	7.50
C. <i>Kolentiana</i> —A lovely species from the Caucasian Mountains. Erect stems of nodding violet-blue bells, about 2 ft. high. Biennial, but seeds freely and should be in every garden.....	.75	5.00
C. <i>lactiflora alba magnifica</i> — A beautiful variety from the Imperial gardens of Petrograd, producing spikes 6 ft. high, bearing large, snowy-white flowers. New and choice. The true variety.....	.75	5.00

Plant *Campanula persicifolia* and *Verbascum nigrum* together.

	Each	Per Doz.
C. lactiflora —"E. Molyneux"—A giant form of C. lactiflora, bearing immense panicles of light blue flowers. Very effective for the hardy garden.....	\$0.75	\$ 5.00
C. lactiflora grandiflora —Very distinct. Pretty blue flowers in large heads. Flowers from July to September; 4 ft.	.75	5.00
C. latifolia —A strong growing variety, 3 to 5 ft. high. Flowers in July, blue.....	.35	2.50
C. latifolia —"Brantwood"—A dwarf variety, only reaching a height of 2 ft. Very large, dark blue bells on sturdy stems	.50	3.50
C. latifolia eriocarpa —Not so tall as the type. Better habit and a fine variety, producing large flowers of a brilliant violet purple in June and July; 3 ft.	.75	5.00
C. latifolia macrantha —Tall and handsome species with royal purple flowers, 2 inches long, trumpet-shaped. Suitable for the border or wild garden..	.35	2.50
C. longistyla —A most beautiful Campanula, with large, violet bells having a protruding style, and carried on spikes of a foot or eighteen inches.....	.75	5.00
C. mirabilis —A very beautiful variety of Campanula for the rock garden, forming a flat rosette of glossy, saw-toothed leaves and bearing a fountain of light blue bells about half the size of those of Canterbury Bells	.75	5.00
C. muralis —Very dwarf plant covered with blue purple flowers in June. Fine for wall or rock garden	.75	5.00
C. muralis bavarica —An improved form of C. muralis with larger flowers on longer, more upright stems. Easily grown and fine for wall or rockery	.75	7.50
C. Palassi —Fine new variety with blue flowers on stems about two and one-half feet high. Blooms in July and August. Fine for hardy garden.....	.75	5.00
C. persicaefolia —(Peach Bells)—One of the finest border varieties, bearing large, blue, saucer-shaped flowers on long spikes, 3 ft. high. June and July	.35	2.50

Campanula carpathica "Isabel" is lovely for Border or Rockery.

	Each	Per Doz.
C. <i>persicaefolia alba grandiflora</i> —A fine variety of the above, with extra large blossoms. White.....	\$0.35	\$ 2.50
C. <i>persicaefolia Mørheimi</i> —A very fine variety of the Peach Bell, with spikes of double, pure white flowers	.75	5.00
C. <i>persicaefolia</i> —"Telham Beauty"—A grand variety, producing immense bell-shaped flowers of delicate china blue, in June and July; 3 ft.....	.50	3.50
C. <i>pulla</i> —Dwarf campanula of great beauty for the Alpine garden. Shining bells of deepest purple-blue on graceful, solitary stems, 3 inches high. June and July.....	.75	7.50
C. <i>pusilla</i> —One of the very choice rock bellflowers. Strong grower with a profusion of blue flowers during July and August. About three inches high	.75	5.00
C. <i>pusilla</i> —"The Major"—Bright blue blossoms. Charming for the rockery or edging.....	.75	5.00
C. <i>pyraversi</i> —A hybrid of <i>C. pyramidalis</i> . Beautiful, showy border plant about three feet high, with large blue blossoms in late summer.....	.75	5.00
C. <i>Raddeana</i> —A very handsome perennial, forming a compact bush some 12 inches high, with dark, wiry stems and large purple flowers. Very beautiful if planted near a low shrub in the rockery, to act as a light support for the beautiful blossoms	.75	5.00
C. <i>rhomboidalis</i> —A beautiful bellflower from the Alpine meadows. Deep blue bells on stems 18 inches to 2 ft. high, in greatest profusion. Very rare	.75	7.50
C. <i>Robsoni</i> —A new hybrid of <i>Scheuchzeri</i> and <i>turbinata</i> with large, deep blue bells on spikes.....	.50	3.50
C. <i>rotundifolia</i> —The wild blue English harebell; very graceful drooping blue bells, rising from compact tufts of foliage. Fine for rockery.....	.35	2.50
C. <i>rotundifolia alba</i> —Pure white form of this charming harebell	.50	3.50

For a real treasure, try *Campanula muralis*.

	Each	Per Doz.
C. rotundifolia Hostii —A large form of above with rich blue flowers. Very free.....	\$0.50	\$ 3.50
C. Sarmatica —A vigorous variety, growing to a height of a foot or so and laden with pale blue bells	.75	5.00
C. Stansfieldii —An easily grown and beautiful variety of bellflower. It forms a dwarf carpet of leaves and bears unusually large blue, somewhat drooping flowers. Charming in the rockery.....	.75	5.00
C. thyrsoides —A native of the high Alpine meadows. Forms wide rosettes of hairy leaves, producing in June a stout stem closely packed with large bells of pale yellow.....	.50	3.50
C. Tommasiniana —A lovely Italian Alpine with narrow blue flowers on slender stems. It forms a dense tuft and flourishes in light soil on rock work; 9 in.	.75	7.50
C. turbinata —A beautiful variety, forming close mats of foliage and bearing large saucer cups of blue, sitting close to the plant and fairly smothering it. June and July	.75	5.00
C. Waldsteiniana —A Hungarian rock plant of exquisite beauty. It has upright and star-shaped blue flowers on short stems. It does well in a cool part of the rock garden in gritty loam. Scarce and very choice	.75	7.50

CARLINA—Charlemagne's Thistle

Hardy Perennial

C. acaulis —An Alpine thistle with an immense, stemless flower head which, when dried, is silvery brown. Leaves are intensely spiny and very silvery, making a handsome subject for the rockery. Rare	\$0.75	\$ 5.00
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CENTRANTHUS—Valerian

Hardy Perennial

C. ruber —Excellent showy plant for borders, walls, etc. Blooms all summer and is excellent for cutting	\$0.35	\$ 2.50
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No discount made to Estates, Parks, Landscape Architects or others not in the Nursery business.

CAMPANULA GARGANICA

Each Per Doz.

CERASTIUM—Chickweed*Hardy Perennial*

- C. **tomentosum**—(Snow in Summer)—Gray foliage and white flowers. Invaluable for rockeries..\$0.35 \$ 2.50

CHEIRANTHUS—Wallflower*Hardy Perennial*

- C. **Allionii**—A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial, as it frequently blooms itself to death\$0.50 \$ 3.50

CHRYSANTHEMUM LEUCANTHEMUM**Shasta Daisy***Hardy Perennial*

A handsome, strong growing plant for the hardy border and valuable for cutting.

- C. **Alaska**—Handsome plant, with large, glistening white blossoms\$0.35 \$ 2.50
- C. **Kenneth**—Very New—Pure white, elegantly lacinated. Very lasting50 3.50
- C. **King Edward VII.**—Huge cup-shaped flowers. Very attractive; 2 ½ ft.35 2.50
- C. **"Mayfield Giant"**—Grand new variety, with very large flowers, on strong stems. Continuous bloomer. Excellent for cut flowers..... .35 2.50
- C. **Mrs. C. Lowthian Bell**—Very large, perfectly formed flowers. Continuous bloomer. One of the largest35 2.50
- C. **Vomerense**—Very New—Pure white. The largest and most refined. Undoubtedly the finest of the group. Its flowers frequently measure 6 in. across; 3 ½ ft.50 3.50
- C. **arcticum (Arctic Daisy)**—A very hardy and most attractive plant. Forms a rosette of deep green foliage and in the fall is a mass of white daisies sometimes tinged lilac35 2.50

Shasta Daisies are fine for cutting.

Each Per Doz.

CLEMATIS—Virgin's Bower*Hardy Perennial*

- C. **recta grandiflora**—One of the best hardy perennials. A strong, erect growing plant with heads of creamy white flowers. Is best moved when young\$0.50 \$ 3.50

CLEMATAQUILA—Spurless Columbine*Hardy Perennial*

- This is a new strain exhibited before the Royal Horticultural Society in London and supposed to be a cross between Clematis and Aquilegia. The growth is like the Columbine and the flowers are very graceful and entirely without spurs. The colors are similar to those in Aquilegia hybrids and all are lovely—pale pink, rose, blue, purple and white. Mixed colors\$0.35 \$ 2.50

COREOPSIS—Tick Seed*Hardy Perennial*

- C. **grandiflora**—A splendid, showy plant for the border or shrubbery. Flowers bright yellow, two or three inches across, all summer. One of the best; 3 ft.\$0.35 \$ 2.50

CORYDALIS—Fumitory*Hardy Perennial*

Ornamental, early flowering plants, especially useful for shady positions but requiring good drainage.

- C. **cheilanthifolia**—Handsome variety with fern-like foliage and long spikes of yellow blossoms, 10 to 12 inches in height. Prefers rich, well drained, stony soil. Very rare and perfectly hardy\$0.75 \$ 7.50
- C. **thalictrifolia**—One of the best recent introductions from China. Handsome foliage and bright, clear yellow flowers in long racemes..... .75 7.50

Three plants of one variety at the dozen rate.

Each Per Doz.

CYNOGLOSSUM—Hound's Tongue

Hardy Perennial

- C. **amabile**—Lovely plant for sunny places in the herbaceous garden. Glaucous foliage of bluish-green and producing a mass of bright blue blossoms during the summer. China; 2 ft.....\$0.75 \$ 7.50

DELPHINIUMS—Larkspur

Hardy Perennial

The Delphinium of today is one of the most beautiful of all flowers. It is most rich in coloring and very stately of habit. The foliage is very attractive and the spikes of bloom freely borne. A border of Delphiniums is one of the most glorious things in the garden and will often remain in bloom for two months.

The culture of Delphiniums is exceedingly simple, as they thrive in almost any position. A rich, friable loam will suit them finely. Dig deeply, add plenty of well-rotted manure and plant about 2 ft. apart, being very careful that no manure comes in contact with the roots.

Planted in lines or groups as a background for other plants, the effect is exceedingly fine. Copious watering in summer will greatly increase the size of spike and flower and top dressing is strongly recommended that the soil may not dry out and bake. Coal ashes strewn over the crowns will protect the plant from slugs and worms through the winter and spring.

While our stock of named varieties is still too small to offer, we have a large stock of a wonderfully fine strain of Delphiniums, which we list as Gibson strain. These range in color from palest blue to deepest purple, with hundreds of combinations. The individual blooms are of large size, averaging better than two inches in diameter and the spikes are unusually strong. Gardeners desiring exhibition blooms can depend upon this strain..\$1.00 \$ 7.50

Try our Delphiniums. You will be delighted with them.

Each Per Doz.

We are also pleased to advise our customers that we have obtained a small stock of the wonderful "Wrexham" strain of Delphiniums, which have carried all honors at the Horticultural Shows in Great Britain. The blooms are of immense size and the spikes are very massive, many carrying **five feet of bloom** and measuring **nine inches across** at the base of the stalk.

We will not be in position to offer this stock before 1924, but we want our customers to know of the beautiful strain we have in store for them.

- D. **Belladonna grandiflora**—A much improved form of the Belladonna type bearing large flowers of a beautiful sky blue. Extra fine.....\$0.50 \$ 3.50
- D.. **English Hybrids**—From the finest named varieties to be found abroad75 5.00

DIANTHUS—Pinks

Hardy Perennial

Almost all pinks are of the easiest culture in any well-drained soil and sunny position. Some of the choicest subjects for the Alpine garden are to be found among them, and we feel that we have a collection of which to be proud.

- D. **Alpestris**—Beautiful Alpine pink with glaucous, blue foliage. Blossoms of deep rose, intensely sweet and very much fringed. Very choice for sunny rockery\$0.75 \$ 5.00
- D. **alpinus (Alpine Pink)**—This is one of the loveliest of all rockery Pinks, with glossy leaves and large flowers of brilliant rose, produced during June and July. It thrives best in loam with some lime added and perhaps a little shade during the hottest part of the summer. A gem for the rock garden; 6 in.75 5.00
- D. **arenarius (Sand-loving pink)**—As its name indicates, this Pink delights in a sandy soil and sun. Flowers white with a carmine ring, deeply fringed and fragrant. Excellent for dry, hot places; 6 inches35 2.50

	Each	Per Doz.
D. brevicaulis —A very dwarf species from the high Alps, forming a tight mat of toothed leaves and bearing rosy mauve flowers on solitary stems close to the plant. A gem for the rockery.....	\$0.75	\$ 7.50
D. cæsius grandiflorus —This is the "Cheddar Pink" and one of the best known of the family. It is very compact in growth and makes a cushion of glaucous leaves from which, in May, spring the sweet-smelling, rose-colored flowers, each on its own stem. It varies as much as from four inches to ten inches in height. It is easily grown and very fine for the wall or rock garden; 6 inches. True	.50	3.50
D. cæsius Arvernensis —A delightful miniature form of D. cæsius, with the same lovely blossoms on stems of only two or three inches in height	.75	7.50
D. cruentus —Dense heads of flowers on long stems. Deep red. Fine border plant.....	.35	2.50
D. deltoides (Maiden Pink) —A beautiful little plant with narrow leaves and bearing a profusion of small crimson flowers during June and July. Easily grown on rockery.....	.35	2.50
D. deltoides albus —A charming white form of the above variety	.35	2.50
D. deltoides "Brilliant" —A very choice variety of the above, bearing bright rose colored flowers.....	.50	3.50
D. Falconeri —A small plant with extremely glaucous foliage, almost blue. Small, cream white blossoms in June. Exceedingly choice.....	.75	7.50
D. Fischeri —Dwarf, tufted pink with white,, deeply fringed blossoms	.75	5.00
D. fragrans —An easy rockery pink, needing sandy loam and grit. It produces white fringed flowers. Fragrant	.35	2.50
D. Freynii —Exquisite rockery pink, forming tight rosettes of bluish foliage, covered with stemless blossoms of rose	.75	7.50
D. gallicus —Flowers purplish crimson, highly scented, on stems about one foot high.....	.35	2.50

Dianthus neglectus is beautiful and easily grown.

	Each	Per Doz.
D. glacialis —Although this is listed by some as one of the difficult pinks, it has been of the easiest culture with us in gritty sand and peat. It has exquisite rose colored blossoms on short stems and is a real treasure for the rockery. Very rare	\$0.75	\$ 7.50
D. glacialis gelidus —An especially rare and beautiful form of the above.....	.75	7.50
D. graniticus (Granite Pink) —A glorified form of the Maiden Pink, rather taller and with large rose-colored flowers from June onward. Prefers a sunny place and a gritty soil. Especially fine for the rock garden	.35	2.50
D. kamtschaticus —Distinct rock plant and one of the best introductions of recent years. It is of trailing growth with large, deep pink flowers.....	.35	2.50
D. neglectus —One of the most beautiful wild Pinks in cultivation. The stems are about 6 inches high with deep rose-colored flowers, frequently borne two on a stem. No flower garden should be without this lovely Pink.....	.75	5.00
D. petraeus —Tufted growth, about a foot in height, bearing a profusion of fringed, rose-colored blossoms. Very fragrant	.35	2.50
D. pyridicola —A very charming small rock pink. Compact growth, large bright pink blossoms on stems of three inches.....	.75	7.50
D. plumarius hybrids (Hardy Garden Pink) —Very easily grown and ranging from white to deep rose. Hardy Pinks are favorites with all gardeners and thrive in a sunny, well-drained position. Very fine strain.....	.35	2.50
D. plum —"Crimson Bedder"—A new hybrid pink with handsome, deep crimson blossoms.....	.35	2.50
D. plumarius "Maurice Pritchard" —Perhaps the finest single Pink. Robust constitution. Exceptionally large pink flowers. Excellent for cutting	.35	2.50
D. plumarius "Mrs. Sinkins" —Large double white flowers. Very fragrant	.50	3.50

Three plants of one variety at the dozen rate.

	Each	Per Doz.
D. <i>seguieri</i> —A late flowering species with rose crimson blooms on stems about a foot high.....	\$0.35	\$ 2.50
D. <i>speciosus</i> —A beautiful high Alpine pink with glaucous, blue foliage and erect stems bearing one or two deep rose, fringy blossoms.....	.75	7.50
D. <i>superbus grandiflorus</i> (Fringed Pink) — Very fragrant and bears deeply fringed flowers, ranging from white to pink or rose.....	.35	2.50
D. <i>superbus Holtzeri</i> —A very beautiful variety of the above. Blooms early	.35	2.50
D. <i>sylvestris</i> (Wood Pink)—Bluish foliage and salmon pink flowers on stems about a foot high. Likes an open, sunny place in stony loam and a slight covering of stone chips upon the surrounding soil is beneficial	.35	2.50

Hardy Carnations—The genuine hardy border carnation is a great addition to the garden. During the last few years great progress has been made in the culture of these plants and we take great pleasure in offering a strain from one of the best known growers in Scotland. They are perfectly hardy and bear in profusion blooms that are quite as large and just as handsome as the greenhouse variety. We guarantee these to be the true variety

	.75	5.00
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SWEET WILLIAM

Hardy Perennial

D. <i>barbatus</i> "Diadem"—Most effective. Rich crimson with large white eye.....	\$0.35	\$ 2.50
D. <i>barbatus</i> "Harlequin"—Each head of flowers includes many shades of color, curiously marked. Exceedingly bright	.35	2.50
D. <i>barbatus</i> "Holborn Glory"—A very fine auricula-eyed variety; white with a well marked and distinct eye	.35	2.50

	Each	Per Doz.
D. barbatus " Pink Beauty "—A beautiful salmon pink variety, which should be grown in every garden	\$0.50	\$ 3.50
D. barbatus " Scarlet Beauty "—An intensely rich deep scarlet. Very new and very fine.....	.50	3.50
D. barbatus " Giant White "—A very fine large flowered pure white variety.....	.35	2.50
D. Deep Crimson —Very handsome, deep red.....	.35	2.50

DIGITALIS—Foxglove

Hardy Perennial

The Foxglove has been a favorite in gardens since our grandmother's time and adds beauty and dignity to any planting. The newer varieties show exceedingly choice colorings as well as increased size in spike and bloom and in combination with Larkspur and Canterbury Bells, create a most charming spot in any garden.

Their cultivation is very easy if given a rich, friable soil and not treated too kindly by covering the crowns for the winter. Cornstalks, so placed that they do not mat down, make an ideal covering, as they must have air during the winter. It is also well to remove some of the largest leaves.

D. " Ayrshire White "—A very fine variety, producing large spikes of pure white flowers.....	\$0.50	\$ 3.50
D. " Giant Primrose "—A beautiful Foxglove with large flowers of cream or buff color.....	.50	3.50
D.. " Giant Spotted "—Beautiful spotted flowers in many different colors. Very large.....	.35	2.50
D. lanata —Very distinct, producing spikes nearly four feet high of deep cream-colored flowers with brown spots. Rarely seen in gardens. Very effective planted with Rudbeckia purpurea.....	.35	2.50
D. " Lutz Hybrid "—A new and attractive hybrid. Flowers of a light salmon color.....	.50	3.50

Our strain of Digitalis will surely please you.

CAMPANULA MURALIS

Each Per Doz.

DORONICUM (Leopard's Bane)

Doronicums are splendid subjects for moist or heavy situations in the garden. Especially valuable because of their early blooming.

- D. **caucasicum** **Magnificum**—Very handsome, large yellow blossoms on stems of two feet. Exceedingly showy where planted in masses. Fine for cutting. May-June\$0.75 \$ 5.00

DRABA—Whitlow-Grass

Hardy Perennial

One of the important spring flowering plants for the rockery. Very dwarf and compact with numerous small flowers in early spring. They require an open soil and sunny position.

- D. **aizoides**—Forms beautiful little rosettes of hairy leaves, covered in spring with bright yellow flowers about 2 inches high.....\$0.75 \$ 5.00
- D. **Athoa**—Very handsome species from the mountain tops of Greece. Spiny foliage, forming close mats which are covered in early spring with yellow blossoms on stems three inches high. Rare.. .75 5.00
- D. **borealis**—Forms a rosette of slightly caespitose leaves and in spring bears white flowers on stems from two to twelve inches high. Rockery..... .50 3.50
- D. **cuspidata**—Forms dense rosettes of downy foliage. Wide flower heads of deep yellow on short stems75 5.00
- D. **Dedeana** — From northern Spain. Forms a dense tuft covered with small white blossoms in early spring. Fine for rockery..... .50 3.50
- D. **hirta**—A very hardy species from the Arctic regions. Produces a profusion of white flowers from March to May. Fine for rocks..... .75 5.00
- D. **lasiocarpa**—Very attractive rosettes of densely hairy leaves bearing umbels of deep yellow flowers in early spring..... .75 5.00

Drabas are invaluable for spring bloom.

	Each	Per Doz.
D. repens —A graceful plant of trailing growth with numerous bright yellow flowers in early spring. Rockery	\$0.50	\$ 3.50
D. streptocarpa —Foliage clothed in gray down, with blossoms of white on stems three to six inches high	.75	5.00

DRACOCEPHALUM—Dragon's Head

Hardy Perennial

A very valuable class of plants for moist, shady positions. They do not bloom well where it is dry and sunny.

D. argunense —Fine variety, about ten inches high, with a profusion of blue blossoms in June and July	\$0.50	\$ 3.50
D. austriacum —A dwarf variety of great beauty with small, narrow foliage and large blossoms of blue on stems of about twelve inches. Especially fine for rockery	.75	5.00
D. botryoides —Dwarf species, suitable for rock garden. Pink blossoms on four inch stems. Very choice	.75	7.50
D. japonicum "Blue Gem" —An excellent deep blue hybrid of D. japonicum and blooms all summer. About one foot high	.50	3.50
D. nutans alpinum —Beautiful plant for the rockery. Half trailing growth with an abundance of purple blue flowers	.50	3.50
D. Ruprechtii —Vigorous plant about 1½ feet high. Flowers purplish blue	.35	2.50
D. thymifolium —A beautiful rock plant about ten inches in height, having heads of violet blue blossoms	.50	5.00

DRYAS—Mountain Avens

Hardy Perennial

Shrubby plants for the rock garden, having oak-like leaves and branching stems. They can be grown in any good, stony soil, in full sun, and should be left undisturbed as long as possible.

Dryas octopetala is a beautiful plant.

	Each	Per Doz.
D. lanata —More dwarf in habit than D. octopetala and the foliage is covered with gray down. Very rare	\$0.75	\$ 7.50
D. octopetala —Very choice sub-shrub for the Alpine garden. Forms flat carpets of deep green foliage and when well established, bears immense, anemone-like blossoms of white. Very choice	.75	7.50

ECHINOPS—Globe Thistle

Hardy Perennial

E. ritro — Showy, thistle-like plants with large heads of steel blue flowers in July. Very attractive to bees and exceedingly effective when planted near rose-pink phlox	\$0.35	\$ 2.50
E. sphaerocephalus — Fine silvery foliage and heads of whitish flowers	.35	2.50

EPILOBIUM—Willow Herb

Hardy Perennial

E. hirsutum —A very showy plant for the water-side or wild garden. Grows about four feet high with pale pink blossoms	\$0.50	\$ 3.50
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ERIGERON—Fleabane

Hardy Perennial

Showy plants with daisy-like blooms springing from tufts of more or less hairy leaves. Very effective used in masses in the border or rock garden.

E. alpinus —A dwarf aster with delicate pink blossoms. Especially good for rockery.....	\$0.35	\$ 2.50
E. caucasicus —Fine dwarf plant with large heads of violet blossoms	.35	2.50
E. Coulteri — Large white or mauve daisies on stems about a foot high. Likes a moist, open position	.50	3.50

Dracocephalum nutans alpinum makes a beautiful subject for Rockery or Border.

	Each	Per Doz.
E. elator —Striking plant with silvery-lavender flowers in clusters on stems about a foot high.....	\$0.35	\$ 2.50
E. glabellus —Dwarf, violet flowers	.35	2.50
E. glaucus —Very handsome variety with large, violet daisies. About 18 inches high.....	.35	2.50
E. mucronatus —Dainty little pink and white daisy, covered with blossoms from June until frost. Fine for rockery or edging.....	.35	2.50
E. multiradius roseus —Dainty rockery plant of dwarf habit with a profusion of pink blossoms. New	.75	5.00
E. speciosus grandiflorus —Large violet purple blossoms on 2 ft. stems. Very fine.....	.35	2.50

ERINUS—Wall Erinus

Hardy Perennial

Very attractive spring flowering plants for the rock garden or dry wall. Thrives best in steep parts of the rockery where water cannot lodge and requires a little shade from the mid-day sun.

E. alpinus —Purple flowers in racemes about 2 in. long	\$0.35	\$ 2.50
E. alpinus albus —A white variety of the above....	.35	2.50
E. alpinus roseus —Sprays of bright pink flowers. Very attractive in clumps.....	.35	2.50

ERODIUM—Heron's Bill

Hardy Perennial

Very choice and valuable race of plants belonging to the Geranium family. Prefer light, rich soil and sunny position. Perfectly hardy.

E. cheilanthifolium —Foliage clothed in velvety gray down. Blossoms blush with dark blotch, on stems six inches high	\$0.75	\$ 5.00
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Erinus are lovely and very fragrant and bloom in early spring.

	Each	Per Doz.
E. chrysanthum —Very beautiful and distinct species. Foliage very finely feathered and silvery. Stems branching, with heads of large blossoms of delicate sulphur yellow. Exceedingly choice for rock gardens	\$0.75	\$ 7.50
E. daucoides —Small, rose-colored flowers. Foliage like a finely cut fern; 4 inches.....	.75	7.50
E. Guicciardi — Beautiful, silvery foliage, from which the numerous flower stems rise to about 8 or 9 inches, each stem carrying from four to seven flowers of a lovely rose color.....	.75	7.50
E. macradenum —Smooth, green foliage, so finely cut it has a lacy appearance. Small pink blossoms, streaked with black	.75	5.00
E. romanum —Silvery foliage with leaves simply cut. The flower stems are about six inches high, with heads of about six bright pink blossoms.....	.75	5.00
E. tricomanefolium —Handsome, deep green foliage, finely cut and slightly downy. Flowers in heads of from three to seven on stems about 8 inches high, of rosy pink with darker veining.....	.75	7.50

ERYNGIUM—Sea Holly

Hardy Perennial

Handsome ornamental plants for the hardy border and especially useful for striking effects in landscape work.

E. amethystinum —Distinct, glistening blue blossoms. Finely cut foliage; 2 ft. Splendid variety..	\$0.50	\$ 3.50
E. Bourgati —Bright, steel blue flowers and stems. Foliage deeply cut; 2 ½ ft.	.50	3.50
E. cæruleum —Good, clear blue flowers and stems. About 2 ft. Very valuable.....	.50	3.50
E. giganteum —Robust species for the hardy border, with large heads of thistle-like blooms on stems 3 feet high	.35	2.50
E. planum —Branching heads of steel blue flowers, stems and bracts of a glistening metallic sheen....	.35	2.50

All of the *Erodiums* are beautiful and very choice.

Each Per Doz.

ERYSIMUM—Hedge Mustard*Hardy Perennial*

- E. **purpureum**—Dwarf, half-shrubby species, with blossoms of lovely purple on stems three to six inches long. Very choice\$0.75 \$ 7.50

EUPHORBIA—Spurge*Hardy Perennial*

- E. **myrsinites**—A choice variety for hot, dry places in the rock garden or border. The growth is trailing, with stems of about six inches in length clothed with glaucous blue foliage and bearing heads of clear yellow blossoms. Very rare\$0.75 \$ 7.50

GAILLARDIA—Blanket Flower*Hardy Perennial*

- During the summer and autumn months Gaillardias are among the gayest and most showy flowers in the garden and when grown in masses are literally a sheet of brilliant color. The flowers last a long time either on the plants or in a cut state. We have a fine strain of mixed varieties, only, this season\$0.35 \$ 2.50

GALEGA—Goat's Rue*Hardy Perennial*

Showy plants of the easiest culture and very useful in the hardy border. They form very bushy plants with attractive foliage and pea-shaped flowers. Fine for cutting.

- G. **Duchess of Bedford**—Lilac and white flowers.
 Very free flowering\$0.35 \$ 2.50
- G. **Officinalis**—Dense clusters of lilac flowers..... .35 2.50
- G. **persica**—Pure white35 2.50

Each Per Doz.

GENTIANA—Gentian*Hardy Perennial*

The Gentians furnish the rock garden with some of its most glorious subjects. While many are extremely difficult, others are comparatively easy and all will repay any effort made to give them conditions to their liking.

Nearly all Gentians enjoy peat mixed with light loam and fine stones. They also require moisture during the summer and complete dryness during the winter. They do much better if planted close to other low growing or carpeting plants; like thin grass. Not, however, of a rampant nature, or they will soon be run out.

Top dress in spring with coarse sand, or very small stones, partially covering the tufts, that it may work down between the shoots.

G. cruciata —An easy and vigorous Gentian for deep soil in a sunny garden. Clustered heads of bright blue blossoms, on stems 12 inches high, in August and September	\$0.75	\$ 7.50
G. septemfida —One of the best and of easiest culture. Heads of brilliant blue blossoms in August; 6 to 12 inches high.....	.75	7.50
G. s. Lagodechiana —A more dwarf variety of G. septemfida with large flowers of beautiful pale blue. Especially choice	.75	7.50
G. straminea —Very rare species from Siberia with flowers of pale yellow	.75	7.50

GERANIUM—Crane's Bill*Hardy Perennial*

G. Endressi —Dwarf variety suitable for the hardy border or rock garden. Rose colored flowers on stems about a foot high, lasting for many weeks..	\$0.75	\$ 5.00
G. Fremonti —Large, showy flowers of a rosy purple. Blooms all summer. About two feet high and a very desirable plant for the hardy border	.35	2.50

Gentians furnish one of the most glorious blues in the Garden.

	Each	Per Doz.
G. grandiflorum —A fine plant for the border with striking deep violet flowers two inches across.....	\$0.35	\$ 2.50
G. ibericum —Handsome, violet flowers, about one inch across, in showy panicles. Tufted foliage. One of the best.....	.50	3.50
G. nepalense —Numerous showy flowers of a rosy purple. Especially good for the rockery; 18 in.....	.35	2.50
G. pratense —Large blue flowers in pairs on stems 2½ ft. high. Very handsome plant for border.....	.35	2.50
G. pratense album —Very handsome white variety of the Meadow Crane's Bill.....	.35	2.50
G. sanguineum —Attractive foliage and bright crimson flowers; 18 inches	.35	2.50
G. Traversii —A beautiful dwarf, silver leaved Geranium. Large rose colored blossoms over an inch across and borne on stems about four inches high. A treasure for the rock garden, although not reliably hardy in the open, north of Washington	.75	7.50

GEUM—Avens

Hardy Perennial

Excellent border or rock plants, liking plenty of sun above and moisture at the roots during hot summers. They produce very showy, bright colored flowers from June to August.

G. Bulgaricum —Enormous, orange yellow flowers; a magnificent variety. Very scarce and far in advance of any other Geum.....	\$0.75	\$ 5.00
G. Eweni —Semi-double, orange yellow; 1 ft.....	.35	2.50
G. "Lady Stratheden" —A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. "Mrs. Bradshaw." Fine for hardy garden	.75	5.00
G. Mrs. Bradshaw —Large double scarlet, blooming nearly all summer.. Very attractive.....	.35	2.50

Geum rivale is fine for damp places.

LEONTOPODIUM ALPINUM

	Each	Per Doz.
G. reptans —One of the choicest of rock plants, native of the highest Alps. Plump, feathered foliage, bearing enormous, golden blossoms on slender stems, about 9 inches high. Does best in very poor, stony and ashy soil.....	\$1.00	\$10.00
G. rivale —Terra-cotta colored flowers on nodding stems, about two feet high, from May to July. Prefers a moist situation in full sun.....	.50	3.50

GILLENIA—Bowman's Root

Hardy Perennial

G. trifoliata —Handsome plant for the rockery or hardy border with deeply cut foliage and numerous pinkish white flowers.....	\$0.35	\$ 2.50
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GLOBULARIA—Globe Daisy

Hardy Perennial

Shrubby plants for the hardy garden or rockery, producing fluffy balls of blue flowers during the summer.. They all require light soil in a warm, sunny position.

G. alyssum —A beautiful sub-shrub with heads of pale blue in August and September. Very rare....	\$1.00	\$ 7.50
G. cordifolia —A smaller variety forming flat, dark green rosettes, covered in June with heads of blue fluff	.75	5.00
G. nudicaulis —Dwarf plants for well drained but not too hot places on the rockery. Heads of steel blue, fluffy blossoms on stems of six inches.....	.75	5.00

GYPSOPHILA—Chalk Plant

Hardy Perennial

Exceedingly useful plants for the garden, adding both grace and beauty to any planting. They will thrive in any open and sunny position and blossom over a long period.

G. acutifolia —Similar in habit to G. paniculata but with pale pink flowers. Very useful and decorative	\$0.50	\$ 3.50
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Three plants of one variety at the dozen rate.

	Each	Per Doz.
G. alpigena —A dwarf variety from the Alps, only attaining a height of about four inches, with delicate blossoms of rose and white.....	\$0.50	\$ 3.50
G. cerastoides —Excellent plant for the rockery or very sandy soils, bearing a profusion of large white flowers, veined pink	.35	2.50
G.. Maungini —A new variety from Mongolia. Very vigorous growth, attaining about four feet; glaucous foliage and numerous pinkish white flowers	.50	3.50
G. paniculata —Clouds of foam-like, white blossoms during July and August; 3 ft.	.35	2.50
G. paniculata fl. pl. —Beautiful, double flowering form. Flowers purer white and a valuable plant for the hardy border	.60	5.00
G. panic fl. pl. —"Snow White"—A fine hybrid recently introduced in Great Britain. The blossoms are double and of a snowy whiteness not to be found in any other strain.....	.75	5.00
G. repens —Very attractive trailing plant for rockery or dry wall. Covered with small white flowers	.35	2.50
G. repens rosca —Delicate rose colored variety of the above	.35	2.50
G. Sundermanni —A hybrid between G. repens and G. cerastoides. Low in growth with beautiful, large white blossoms in greatest profusion. Very choice	.75	5.00

HABERLEA—Haberlea

Hardy Perennial

A near relative of *Ramondia* and requiring the same treatment.

H. Ferdinandi-Coburgi —An especially fine form of H. rhodopensis, delighting in a moist, shady position. The blooms resemble a small <i>Gloxinia</i> , lilac in color and with a wide open throat speckled with gold	\$1.25	\$10.00
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Gypsophila "Snow White" is a great addition to the Hardy Garden.

	Each	Per Doz.
H.— rhodopensis —Rosettes of flannel-like leaves of dusky green which in June are covered with sprays of small lilac-lavender flowers. Very choice	\$1.00	\$10.00

HELENIUM—Sneezewort

Hardy Perennial

Gorgeous plants for fall bloom, coming into flower in August and continuing until frost. There is quite a range in height and they are especially effective when planted with fall Asters.

H. autumnale rubrum —Deep, rich crimson-purple. Fine; 5 ft.	\$0.50	\$ 3.50
H. a. superbum —Very fine, large flowered variety. Pale yellow with darker center; 5 ft.	.35	2.50
H. Bigelowi —New species. Deep yellow, black disc and long stems. Prefers damp ground in full sun	.50	3.50
H. Hoopsei —Very large, orange yellow blossoms from June through the summer. A very fine border plant; 3 ft.	.35	2.50
H. Riverton Beauty —Rich lemon yellow with large purplish center	.35	2.50
H. Riverton Gem —Old gold, changing to wall flower red. Very handsome	.35	2.50

HELIANTHUS—Perennial Sunflower

Hardy Perennial

Fine for showy effects and as a background for other plants. Will grow anywhere and bloom from mid-summer till fall.

H. Miss Mellish —Orange yellow. Very free	\$0.35	\$ 2.50
H. Wolley Dodd —Deep yellow, about 6 feet.	.35	2.50

Each Per Doz.

HELIANTHEMUMS—Rock or Sun Rose*Hardy Perennial*

Exceedingly useful as well as beautiful low growing plants for either the hardy garden or rockery. They are literally covered all summer with their delicate, crinkled blossoms, in almost every color of the rainbow. They demand sun and sandy soil and are especially valuable for places too poor to grow other plants. We have proven them perfectly hardy here, in spite of their reputation to the contrary. Should be trimmed back to prevent becoming straggly

\$0.50 \$ 3.50

HEMEROCALLIS—Yellow Day Lily*Hardy Perennial*

Well known and popular plants, suitable for almost any situation but preferring a moderately moist and partially shady position. Make very showy clumps for the hardy garden.

H. Apricot —Rich apricot color	\$0.35	\$ 2.50
H. Aurantiaca —Bright orange. Very fragrant..	.35	2.50
H. flava —Lemon lily. Blooms in June.....	.35	2.50
H. Gold Dust —Bright yellow. Reverse of petals bronzey	.35	2.50
H. Kwanso fl. pl. —Beautiful double blossoms of a bronzey-orange. Very lasting	.35	2.50
H. Middendorffii —Rich orange yellow. Very free	.35	2.50

HEUCHERA—Alum Root*Hardy Perennial*

One of the most desirable perennials for a hardy garden or for the rockery. Compact growth with handsome dark green, mottled foliage, from which spring slender stems about a foot high bearing panicles of bright scarlet bells. Very light and airy in effect in the garden and fine for cutting.

H. sanguinea maxima —Bright blossoms of scarlet in July. Bells larger than type.....	\$0.35	\$ 2.50
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Heuchera are charming for Rockery or Garden.

Each Per Doz.

HIBISCUS—Mallow*Hardy Perennial*

- H. **Mallows** — A beautiful border plant, suitable for moist soil conditions, colors ranging from white to deep red. Mixed seedlings.....\$0.35 \$ 2.50

HIERACIUM—Hawkweed*Hardy Perennial*

Free growing plants with handsome foliage and showy blossoms, especially valuable for hot, sunny places in the garden.

- H. **aurantiacum**—Large, deep orange flowers on stems of twelve inches. Fine for hot, dry places...\$0.35 \$ 2.50
- H. **villosum**—Invaluable for very dry positions. Soft, downy leaves and golden yellow flowers; 2 ft. .50 3.50

HOLLYHOCK—Althæa Rosea*Hardy Perennial*

No hardy garden is complete without the stately and majestic Hollyhock. They lend beauty to the hardy border or shrubbery which cannot be secured with any other plant.

The Hollyhock requires a deeply dug, well enriched soil and should be well supplied with water during the summer months. They will live and thrive for years if protected around the collar with sand or coal ashes during winter, and if the stem is left a foot or so high instead of being cut to the ground it will prevent the crown from rotting.

So far as we know, there is no absolute cure or prevention of the Hollyhock disease, but we are pleased to give our patrons the benefit of a remedy found most effective by the specialists in England.

No discount given to Estates, Parks, Landscape Architects or others not in the Nursery Business.

Each Per Doz.

"Slack one peck of lime and when cool add one peck of soot, 1 pound of flowers of sulphur and half an ounce of sulphate of copper (finely powdered). Pass the mixture through a fine sieve and dust the plants well over with it three or four times during the growing season, preferably early in the day while the dew is still on the plants."

We are pleased to again offer the Chater strain of choicest named varieties. These are the true, original strain, direct from the growers and we feel are a great acquisition to the garden lovers of this country. They are a revelation in Hollyhocks and only need to be grown beside the ordinary strains to be fully appreciated.

H. Amaranth —Large flowers of deep amaranth pink. A very distinct variety.....	\$0.75	\$ 5.00
H. Britannia —A fine scarlet. Very bright color and large, compact spike. Certificate of Merit R. H. S.	.75	7.50
H. Black Knight —Handsome variety with very dark blossoms. The nearest black of any variety grown and very effective. Certificate of Merit R. H. S.	.75	5.00
H. Crimson Queen —Intense, deep crimson. One of the finest crimson Hollyhocks ever offered. Certificate of Merit R. H. S.	.75	7.50
H. Decora —Beautiful buff, suffused with rosy cerise. A strong grower and makes a fine display late into the autumn	.75	5.00
H. Delicata —Soft, delicate creamy white. Very lovely	.75	5.00
H. Felicity —Pale flesh pink. Fine flower and spike	.75	5.00
H. Fire King —Bright red; very large and of exceptional beauty. Very striking. Certificate of Merit R. H. S.	.75	7.50
H. Hugh Mitchell —A new and unusual color in Hollyhocks. The flowers are lilac mauve, with edges of a lighter shade	.75	7.50

	Each	Per Doz.
H. Lady Bailey —A beautiful shade of delicate flesh pink. One of the best. Award of Merit R. H. S.	\$0.75	\$ 7.50
H. Lord Kitchener —Deep crimson. Fine flower and strong spike. Splendid.....	.75	5.00
H. Minerva —Beautiful shrimp pink. Magnificent variety	.75	7.50
H. Mulberry Superb — Rich, glowing mulberry. Fine	.75	5.00
H. Olivier Chater — Soft, delicate flesh, edged white. Very distinct	.75	5.00
H. Primrose Queen — Very effective, especially when massed. Beautiful soft primrose, deepening toward the center to a clear yellow.....	.75	7.50
H. Queen of the Yellows —A beautiful yellow Hollyhock. Very strong grower and immense blooms. Award of Merit R. H. S.....	.75	5.00
H. Royal Sovereign —Bright clear yellow. Very fine flower and strong spike. One of the best.....	.75	7.50
H. Ruby King —A beautiful rich deep crimson variety. Gorgeous spikes of brilliant blossoms....	.75	7.50
H. Salmon Queen —Fine rich salmon in color. Especially effective in carrying out color schemes in the garden	.75	5.00
H. Victor —Large, bold flowers of crimson-scarlet, tinged buff	.75	5.00
H. Wm. Archer —A fine crimson Hollyhock, strong growing and with unusually fine blooms.....	.75	5.00

HYPERICUM—St. John's Wort

Hardy Perennial

Very ornamental plants, especially valuable in the garden. Their foliage is attractive, habit good, and their late flowering makes them very desirable. They prefer a rich, sandy loam and if given partial shade, the blossoms last longer.

Hypericum Coris is a beauty for the Alpine Garden.

	Each	Per Doz.
H. calycinum —A shrubby species, reaching two feet in height and producing a profusion of large yellow blossoms. Fine for banks, rockeries, etc...	\$0.50	\$ 3.50
H. Coris —One of the jewels of the race, forming spreading tufts of blue foliage covered with cups of clear gold on thread-like stems of 6 or 8 inches, the numerous stamens giving them a sky-rocket effect. Especially fine for the rockery.....	1.00	7.50
H. empetrifolium —Very similar to H. Coris but the stems are branching and the petals fall when they are finished, which those of H. Coris never do	.75	7.50
H. fragile —A trailing variety with stems about five inches in length, ending in flowers of pure gold	.75	5.00
H. linarifolium —A rare variety of lax habit, throwing stems about eight inches high, bearing heads of especially handsome blossoms.....	.75	5.00
H. olympicum —Upright growth, about a foot high. Leaves grayish green; flowers large, golden yellow. Very handsome	.50	3.50
H. polyphyllum —Rare. Glauous foliage. Flowers yellow in dense terminal cymes. In bloom all summer	.75	5.00
H. reptans —Beautiful, absolutely prostrate variety, forming a perfect sheet over the rocks, covered with enormous roses of gold, the outside petals being varnished with mahogany, the center having the characteristic shower of stamens. A gem every rock garden should possess.....	.75	7.50

IBERIS—Candytuft

Hardy Perennial

The everygreen Candytufts rank high among the rock garden flowers. They are of half-shrubby growth and in April and May become smothered with bloom. Ordinary well-drained soil suits them and they never look better than when planted above some rock ledge so that the growth may hang over its face

Three plants of one variety at the dozen price.

HYPERICUM POLYPHYLLUM

	Each	Per Doz.
I. gibraltarica hybrida —Very handsome variety of Candytuft with flowers shading from deep lavender to white. Blooms nearly all summer. Very strong grower. Young plants transplant best.....	\$0.35	\$ 2.50
I. Jordani — An exceedingly choice variety for rockery. Stems trailing, about six inches long, the tips bearing heads of pure white blossoms of large size	.50	3.50
I. petrae Tenoreana —Splendid variety for sunny bank or rockery, forming dense mats a foot across, covered in spring with heads of white blossoms, often tinged purple as they fade.....	.50	3.50
I. Pruittii —Half shrubby variety with procumbent stems of white blossoms. Very rare.....	.50	3.50
I. Sempervirens "Snowflake" — A splendid new variety with large white flowers and evergreen habit	.50	3.50

INULA—Inula

Hardy Perennial

I. Roylei —A superb species for bold places in the rockery or for the hardy garden. Very large golden blossoms on stems two feet high. Rare....	\$0.75	\$ 5.00

IPOMŒA—Morning Glory

Tender Annuals

Large, beautiful blue variety of Morning Glory. We have fine plants in paper pots, ready to send out about May 15th.....	\$0.50	\$ 5.00

LATHYRUS—Everlasting Pea

Hardy Perennial

L. latifolius "Pink Beauty" — A very desirable hardy climber, bearing a profusion of delicate pink blossoms	\$0.60	\$ 5.00

	Each	Per Doz.
L. latifolius "White Pearl"—A very lovely pure white variety of the Everlasting Pea and a great improvement on the common L. albus.....	\$0.60	\$ 5.00
L. rotundifolius —A fine variety with clusters of scarlet blossoms	.75	5.00

LAVANDULA—Lavender

Hardy Perennial

L. vera —The true Lavender of our Grandmothers' gardens, prized for its fragrant leaves as well as for its attractive blue flowers.....	\$0.35	\$ 2.50
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LEONTOPODIUM—Edelweiss

Hardy Perennial

Contrary to the popular supposition that, because the natural habitat of Edelweiss is on high mountains, it is difficult to grow, it is really easy to grow if firmly planted in well-drained, stony loam in a sunny place among the rocks. The woolly flower heads, on stalks about six inches high, rise from a loose tuft of rather narrow gray leaves, in June. It requires lime in the soil.....

\$0.75 \$ 5.00

LINARIA—Toad Flax

Hardy Perennial

L. alpina —A charming rock garden plant of trailing growth, bearing a profusion of violet flowers with orange throat, like a miniature Snapdragon. Loves a sunny spot in well drained soil.....	\$0.50	\$ 3.50
L. alpina rosea —Handsome variety of the above with pale pink blooms	.50	3.50
L. dalmatica —Fine for borders or perennial garden. Glauous blue foliage and spikes of golden yellow blossoms on stems of three feet.....	.35	2.50
L. organifolia —Dwarf habit, with purple blossoms and paler throat. Six inches.....	.50	3.50

Edelweiss is very attractive in the Rock Garden.

Each Per Doz.

LINUM—Flax*Hardy Perennial*

Charming border plants of easiest culture and profuse bloom. Prefer sandy loam in full sun.

L. alpinum —A rare species from the Dauphine, of prostrate growth with showers of pale blue blossoms throughout the summer.....	\$0.75	\$ 5.00
L. austriacum —A much improved variety of L. perenne, having more upright habit with blossoms of rich gentian blue.....	.75	5.00
L. flavum —Fine variety with transparent, yellow blossoms. Very attractive	.35	2.50
L. hirsutum —Downy foliage and erect growth. Flowers large purplish blue with white eye, on stems about one foot high. Fine for border or rockery. Rare	.75	5.00
L. Narbornense —Forms a spreading clump of attractive foliage with a profusion of azure blue flowers with white eye. Very handsome for the rockery	.75	5.00
L. perenne —Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems	.35	2.50

LITHOSPERMUM—Gromwell*Hardy Perennial*

L. petraeum —A woody plant, in appearance much like <i>lavendula vera</i> . Heads of beautiful pale blue and purple flowers. Should have a choice place in the rock garden in full sun and rich soil.....	\$0.75	\$ 7.50

LUPINUS—Lupine*Hardy Perennial*

The Lupins are well known garden plants, bearing long spikes of pea-like blossoms of various colors. In many gardens Lupins are killed with kindness, as they strongly object to a rich soil. Planted in sandy loam, full sun, and having perfect drainage, they will continue to be a joy for many years and one of the very showy subjects of the garden.

**Linum hirsutum is very handsome and suitable for
Border or Alpine Garden.**

Each Per Doz.

We are fortunate in being able to offer hybrids from one of the most famous Lupine growers in Europe. The choice colors and large blooms will more than please our customers. Young plants.....\$0.50 \$ 3.50

LYCHNIS—Campion

Hardy Perennial

A family of very showy and useful plants both for the border and rock garden. Very easy culture, thriving in almost any soil, but requiring full sun.

L. alpina —A very attractive little plant for the rockery, of tufted growth and bearing heads of pink blossoms in May and June.....	\$0.50	\$ 3.50
L. Arkwrightii —A new and very desirable border plant, being a cross between L. chalcidonica and L. Haageana. Make a long and lasting display in many new and lovely colors.....	.50	3.50
L. chalcidonica —Brilliant scarlet; very showy.....	.35	2.50
L. Lagascac —An exquisite little plant for the rockery. Forms small clumps about 4 inches high, covered with showy blossoms of carmine rose....	.75	5.00
L. miqueliana —Magnificent variety with brilliant scarlet blossoms. Very rare.....	.50	3.50
L. viscaria —On the order of L. alpina, only larger, reaching a foot or two in height. Bright pink blossoms in early summer	.35	2.50

LYTHRUM—Loosestrife

Hardy Perennial

Splendid plants for the wild garden or for banks of streams, ponds, etc.

L. virgatum —Purple Loosestrife, native of Siberia. Spikes of clear pink blossoms, four feet high. Fine for bog garden.....	\$0.50	\$ 3.50

Three plants of one variety at the dozen rate.

Each Per Doz.

MERTENSIA—Blue Bells*Hardy Perennial*

One of the most attractive early blooming plants, especially useful as it thrives best in shade. Should be given a very rich soil and be left undisturbed for years.

- M. **virginica**—(Virginian Cowslip)—Long, nodding clusters of pale blue flowers with pink buds, making a most charming combination. Prefers moist, peaty ground. Foliage disappears during summer..\$0.35 \$ 2.50

MONARDA—Oswego Tea*Hardy Perennial*

One of the most brilliant flowers for the border. Will grow in almost any position and spreads rapidly.

- M. **didyma**—Cambridge Scarlet—A very brilliant variety and especially effective with a dark background\$0.35 \$ 2.50

MORINA—Whorl-Flower*Hardy Perennial*

- M. **longifolia**—A very handsome plant with spiny thistle-like foliage and tall spikes of white and rose tubular flowers in whorls. They thrive in rich, sandy loam, and require a little shade and shelter; 2 ft.\$0.50 \$ 3.50

MYOSOTIS—Forget-me-not*Hardy Perennial*

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early spring. They are alike charming in the border, rock garden, or by the water side. They all require shade and a fair amount of moisture.

- M. **Alpine Blue**—One of the most intense blues of all the Forget-me-nots and makes a very compact growth; 9 inches\$0.25 \$ 2.00

A clump of *Lychnis alpina* is very striking in the Rock Garden.

	Each	Per Doz.
M. Blue King —One of the richest and deepest colored blues of all the Alpine Forget-me-nots; 10 inches	\$0.25	\$ 2.00
M. alpestris — (Alpine Forget-me-not) — Bright blue; a lovely rock garden plant.....	.25	2.00
M. alpestris "Queen Victoria" — Improved dwarf variety with large flowers in clusters.....	.25	2.00
M. caespitosa —Very dwarf alpine variety of azure blue; blossoms in June. Rare	.50	3.50
M. palustris semperflorens —Large rich blue flowers with yellow eye, a charming plant for damp places and a more profuse bloomer than the type	.25	2.00
M. "Ruth Fisher" —A fine new hybrid of compact habit, with dark green, glossy foliage, and large, bright blue flowers	.50	3.50
M. "Spring Beauty" —A beautiful early flowering variety of compact habit and charming light blue flowers; 10 inches	.25	2.00
M. "Royal Blue" —An exquisite variety of Forget-me-not, literally covered with flowers of beautiful indigo blue in long sprays. A mass of this makes a sight not to be forgotten. Fine for cutting; 12 inches	.25	2.00
M. "White Lady" —A beautiful variety, covered with clusters of white flowers, having a small, striking, yellow eye; 10 inches.....	.25	2.00

MYRRHIS—Myrrh

Hardy Perennial

M. odorata —The Sweet Cicely of English gardens. A very attractive plant having finely cut foliage resembling a large fern, and bearing panicles of lace-like white bloom in early spring. Very valuable as a background for spring blooming bulbs....	\$0.50	\$ 3.50
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NEPETA—Catmint

Hardy Perennial

N. macrantha —A free growing plant with spikes of lavender flowers	\$0.25	\$ 2.00
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	Each	Per Doz.
N. Mussini , "Dark Var."—A new variety with deep blue flowers. Very handsome.....	\$0.50	\$ 3.50
N. nuda —A novelty received from Switzerland. Rather dwarf and compact grower.....	.50	3.50

CENOTHERA—Evening Primrose

Hardy Perennial

The Evening Primroses are excellent subjects for planting in sunny, exposed parts of the garden, and are especially fond of a sandy soil.

O. acaulis —Fine for rockery or edging in full sun and well drained position. Yellow blossoms on six-inch stems	\$0.50	\$ 3.50
O. "Afterglow"—Fine new variety, suitable either for border or rock garden. Clear yellow blossoms with red calyx and remaining fully open in brightest sunshine; 2 ft.....	.50	3.50
O. caespitosa — A beautiful dwarf variety with large, pink blossoms	.75	5.00
O. Fraseri — Handsome yellow blossoms, freely borne for a long season. Equally useful for border or rockery; 1 ft.....	.50	3.50
O. fruticosa —Large, golden yellow blossoms; 2 ft.	.35	2.50
O. Lamarckiana —Large yellow blossoms on long spikes. Fine for border; 4 ft.....	.35	2.50
O. macrocarpa —An especially fine variety for the rock garden, its lax stems being very attractive falling over the face of the rocks. Large, rich cups of yellow all summer.....	.50	3.50
O. pumila —Forms neat rosettes flat on the ground, covered all summer with bright yellow blossoms. Wants both sun and sand. Four inches.....	.35	2.50
O. serrulata —Another dwarf variety with large yellow blossoms on stems six inches high.....	.35	2.50
O. speciosa —Large, pure white flowers, about three inches across	.35	2.50

Myosotis "Alpine Blue" is beautiful and easily grown.

	Each	Per Doz.
O. speciosa rosea —A most striking new variety. The beautiful rose colored flowers cover the plant from early summer until frost.....	\$0.35	\$ 2.50
O. taraxacifolia —Forms a spreading tuft of leaves close to the ground, from which spring twisted stems bearing very large white blooms, turning to pink with age. Very attractive	.75	5.00

PAPAYER—Poppy

Hardy Perennial

P. alpinum —Like a small and more delicate Iceland Poppy having flowers of white, pink, orange or yellow and often delicately fringed. Transplants best when quite small. True stock, from Switzerland	\$0.50	\$ 3.50
P. nudicale —Iceland Poppy—A native of the Arctic regions and mostly yellow flowered. Very showy and excellent for cut flowers.....	.35	2.50
P. pilosum —Very attractive Alpine with showy orange flowers	.35	2.50
P. Oriente —Gorgeous subjects for the hardy border and very easily grown. The new shades of pink are exquisite and harmonize with other plants in the garden which the older orange scarlet shades do not always do.		
P. "Mahoney" —Deep mahogany color. Very handsome	.50	3.50
P. "Mrs. Perry" —Orange apricot shade.....	.50	3.50
P. Finest mixed seedlings, from named varieties....	.35	2.50

PENTSTEMON—Beard Tongue

Hardy Perennial

Few border plants are more useful than the Pentstemons. Graceful in habit, free flowering and easily grown, they add much to the beauty of any garden. The dwarf varieties are especially fine for the rock garden. Given rich, light soil and plenty of sun, they will all flourish amazingly.

No discount rates made to Estates, Parks, Landscape Architects, or other parties not in the Nursery Business.

LYCHNIS ALPINA

	Each	Per Doz.
P. cyananthus Brandegei —A dwarf and very beautiful variety, especially suited to the rock garden. Deep blue blossoms on stems about nine inches in height	\$0.50	\$ 3.50
P. barbatus Torreyi —A fine variety for hardy garden with long spikes of brilliant scarlet blooms; 3 to 4 feet.....	.35	2.50
P. glaber —Glaucous foliage and flowers of lovely clear blue on spikes about eighteen inches high....	.35	2.50
P. g. roseus —A variety of the Western species with rosy pink blossoms.....	.50	3.50
P. Gordoni splendens —A superb variety of <i>P. glaber</i> . Erect spikes of brilliant deep blue flowers; 3 ft.....	.75	5.00
P. heterophyllus —One of the best. Spikes of exquisite sky blue blossoms, shaded amethyst; 1 ft.	.75	5.00
P. secundiflorus —Spikes of bloom about two feet tall, of a beautiful, glaucous blue.....	.50	3.50
P. speciosus —An improved variety of <i>P. glaber</i> ; more erect and looser spire of bloom. Choice. 2 ft.	.50	3.50

HARDY PHLOX

Hardy Perennial

These beautiful hardy border plants are among the most effective things in the garden during the late summer and fall months. The varieties have been much improved during the past few years, both as to color and size of pip. To be at their best, they require soil which has been deeply enriched and plenty of water during the blooming period. It is also well to remember that they should never be allowed to go to seed and should be divided every three years, or they will become small and in not a few cases, change their color.

We have tried to confine our list to the very best of the numerous varieties offered and can safely say there is not a poor variety in the lot.

Our strains of *Polyanthus* are very fine.

	Each	Per Doz.
Athis —Deep, clear salmon. Very fine.....	\$0.35	\$ 2.50
Antonin Mercie —Clear lilac with white eye. Extra large and very handsome.....	.35	2.50
Baron von Dedem —Large, handsome spike; brilliant blood red flower.....	.35	2.50
Beranger —White ground, suffused rosy pink with distinct eye of same color	.35	2.50
Caran d'Ache —Bright carmine rose with deeper eye. Large flower	.35	2.50
Champs Elysee —Fine purplish crimson. Very effective	.35	2.50
Eclaireur —Carmine suffused with salmon. Enormous truss and flower. Extra fine.....	.35	2.50
Edward Lockroy —Velvety violet, edged gray. Very large flowers	.35	2.50
Elizabeth Campbell —One of the finest. Large flower and spike. Bright salmon pink with dark red eye	.50	4.00
Eugene Danzanvillier —Lilac, shading to white at the edges	.35	2.50
Europa —A new variety, white with large crimson-carmine eye. Very large flower and truss.....	.35	2.50
Frau Anton Buckner —The finest white phlox. Strong habit and flowers of an enormous size.....	.35	2.50
Independence —Large, early flowering white. Tall	.35	2.50
Jeanne d'Arc —Good late flowering pure white. Very free bloomer	.35	2.50
Le Cygne —Pure white, large trusses and flower. Very late	.35	2.50
LeMahdi —Dark purple violet. Late	.35	2.50
Louise Abbema —Very large, dwarf, pure white.....	.35	2.50
Mme. Pape Carpentier —Brilliant cherry.....	.35	2.50
Mme. Paul Dutrie —Very soft, delicate pink. Flowers very large, immense panicle.....	.35	2.50

Potentilla Friedrichseni is a splendid thing for the Rockery.

	Each	Per Doz.
Miss Lingard —An early flowering variety, beginning in June and continuing all summer. White, with faint lilac eye and handsome, deep green foliage. It is a most popular variety for planting in masses	\$0.35	\$ 2.50
Mrs. Jenkins —Pure white, enormous truss. Free bloomer and one of the best white varieties.....	.35	2.50
Pantheon —Clear, deep, carmine pink with faint halo	.35	2.50
Rosenberg —Bright reddish-violet with blood-red eye. A most striking variety	.35	2.50
R. P. Struthers —Bright rosy-carmine with claret-red eye. Very brilliant	.35	2.50
Rynstrom —Beautiful rose pink. Extra fine.....	.35	2.50
Selma —Light rose with crimson eye. Very large bloom and truss	.35	2.50
Sir Edward Landseer —Bright crimson. Very handsome, large flowers	.35	2.50
Thor —Deep salmon pink. Very large blooms.....	.50	4.00
Von Lassburg —Pure white; very large individual flowers	.35	2.50
W. C. Egan —A most beautiful variety of soft pink with bright red eye. Immense flower and truss. Very fine	.35	2.50
Widar —Purple violet with very large white center	.35	2.50

PHLOX SUBULATA—Moss Pink

Hardy Perennial

The creeping Phloxes are easily grown in full sun and make a very valuable addition to either the hardy garden or rockery because of their sheets of color in early spring.

They form creeping masses of moss-like foliage, smothered with large, brilliant flowers. We list a few of the best.

	Each	Per Doz.
P. Daisy Hill —Large, deep rose blossoms.....	\$0.35	\$ 2.50
P. G. F. Wilson —Delicate blossoms of pale lilac....	.35	2.50
P. The Bride —Purest White	.35	2.50

PHYSOSTEGIA—False Dragon-Head

Hardy Perennial

P. virginica grandiflora —A plant much valued for hardy borders, blooming as it does in August when flowers are scarce. In good deep soil, will attain a height of over seven feet; bears long spikes of bright but soft pink flowers.....	\$0.35	\$ 2.50
P. virginica grandiflora alba —Pure white, very attractive	.35	2.50

PHYTEUMA—Horned Rampion

Hardy Perennial

A small race of Alpine plants from the Mountains of Europe and Western Asia. Very frail in appearance, with balls of bloom quite unlike any others. They are all very rare but thrive well in sandy peat and loam, with perfect drainage.

P. Scheuchzeri — One of the choicest Alpines, forming close masses of deep green foliage and bearing graceful balls of deep blue on foot high stems in July. Very rare	\$1.00	\$ 7.50
P. s. Charmelii —A rare variety of P. Scheuchzeri, smaller in all its parts.....	1.00	7.50

PLATYCODON—Chinese Bellflower

Hardy Perennial

These are closely allied to the bellflower family and derive the name of "Balloon Flower" from the shape of the buds. They enjoy a very rich, loamy soil and are most attractive plants for the border, bearing blue blossoms for about a month or six weeks, beginning about the middle of July. They are best planted when quite young, as they do not bear disturbing after once established.

Primula denticulata is lovely and one of the earliest to bloom.

	Each	Per Doz.
P. Maresii —A splendid variety of dwarf habit with very large flowers of a purplish blue color....	\$0.35	\$ 2.50
P. Grandiflorum —Very handsome variety, about 2 feet high, blooming in July and August. Flowers a deep blue two or three inches across.....	.35	2.50

POLEMONIUM—Jacob's Ladder

Hardy Perennial

Excellent border plants with strikingly handsome and effective blossoms. The foliage is also very handsome, closely resembling some of the ferns. They flourish in rich, deep, well-drained loam and prefer partial shade.

P. cæruleum grandiflorum —A very large form of P. Cæruleum having long spikes of large blue blossoms	\$0.35	\$ 2.50
P. cæruleum grandiflorum album —A fine white form of the above	.35	2.50
P. confertum pilosum —A treasure from the highest Alps of the Rockies. Very dwarf, the flower stems of about 8 or 10 inches high bearing dense heads of beautiful saucer-like bells of clear, rich blue. A gem for the rockery.....	.75	7.50
P. foliosissimum —Spikes of blue flowers on stems about 2 ft. high	.35	2.50
P. pauciflorum —Quite unlike the other members of this family, having tubular flowers of yellow on stems 18 inches high.....	.50	3.50
P. Richardsoni — Masses of beautiful, sky-blue blossoms; 18 inches	.35	2.50

POTENTILLA—Strawberry Flower

Hardy Perennial

Very effective plants for the hardy garden with strawberry-like leaves and showy blossoms which continue for a long period. Easily cultivated, doing well in an open position. Fine for cutting.

	Each	Per Doz.
P. crinita —Very handsome, silky white foliage. Large yellow blossoms on stems about fifteen inches high	\$0.50	\$ 3.50
P. formosa —Crimson; large, single blossoms.....	.35	2.50
P. Friedrichseni —Lovely tiny bushes about ten inches high. Small, attractive foliage and graceful weeping habit. A profusion of yellow blossoms from May to September. Especially suited to the rock garden	.75	5.00
P. Miss Willmott —Deep cherry red.....	.35	2.50
P. nepalensis —Beautiful rose color	.35	2.50
P. pygmeaa —Very beautiful variety for a choice place in the rock garden. Forms a rosette of handsome foliage from which bursts a perfect fountain of white blossoms on slender stems all through the summer	.50	3.50
P. pyrenaica —A choice variety from the Pyrenees with lovely golden blossoms, one or two to the stem, and suitable for the rockery or perennial garden	.35	2.50
P. rupestris —A very beautiful variety with stems about one foot high bearing beautiful, clear white blossoms. Very choice	.50	3.50
P. Thurberi —A luxuriant species with prostrate leaves and blood red blossoms. Very showy in a sunny, well-drained spot, either in rockery or perennial garden	.35	2.50

POLYANTHUS—Bunch Primrose

Hardy Perennial

The Polyanthus is an indispensable spring flower and should be used largely in flower beds and borders, also wild gardens and rockeries. It likes an open, half-shady position in rich soil and under such conditions will bear flower stems a foot high.

P. Exhibition Blue —A very beautiful strain, having flowers from deep to light blue.....	\$0.75	\$ 5.00
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For a choice place in the Alpine Garden, try
Phyteuma Scheuchzeri.

	Each	Per Doz.
P. Exhibition White —A very fine, large-flowered pure white, with striking yellow eye.....	\$0.50	\$ 3.50
P. "Mrs. Berkeley" —A new strain of bunch Primrose, with remarkably large blossoms and clear colors	.75	5.00
P. Munstead Strain —In shades of yellow, from cream to dark orange, selected and perfected by Miss Jekyll of England	.50	3.50
P. Pink and Red Shades —Very handsome, ranging from light to dark red, with yellow eye.....	.50	3.50

PRIMULA—Primrose

Hardy Perennial

A race of plants little known in America, but forming one of the most attractive features of the spring garden. They are perfectly hardy in our Michigan climate and once established are as sturdy as our oaks. The different varieties range in size from four inches to three feet, and in time of blooming, from early April until late summer.

Do not try to compel Primroses to grow in hot, sandy places for you will only meet with failure. They need at least partial shade and while they enjoy moisture at the roots, they must have good drainage or they will rot at the crown. Also be particular when planting that no dirt is left on the crown, as it seems to smother them.

We have found hard coal cinders excellent for drainage. In fact, the majority of rock plants seem to like a few cinders mixed with the soil.

P. **auricula alpina**—One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. From these rosettes the flower stalks rise to a height of six or eight inches, bearing heads of bloom of various colors and exceedingly fragrant.

Their native home is in the rocks, where they are constantly supplied with moisture at their roots. Give them a mixture of peat, leaf mould, and sandy loam, with plenty of stones mixed.

Three plants of one variety at the dozen rate.

	Each	Per Doz.
Our strain is from the great <i>Primula</i> specialist in Scotland and comprises a wide range of colors....	\$0.75	\$ 5.00
P. auricula Mrs. S. Robinson —A very handsome variety with large heads of deep yellow flowers....	.75	5.00
P. "Alannah" —A beautiful Primrose between Bulleyana and Beesiana. The flowers are bright coppery red, shading deeper to eye, which is of rich yellow. Very new and very choice.....	1.00	7.50
P. "Asthere" —Coppery old rose flowers, tinged with heliotrope and shading deeper to the yellow eye	.75	7.50
P. Beesiana —Distinct type of Bulleyana and pulverulenta but later than either, with flowers of various shades of purple with yellow eye; 3 ft....	.75	7.50
P. Bulleyana —A beautiful species from Yunnan. Flowers rich golden yellow, shaded orange buff, borne in whorls on stiff stems. 2 ft.....	.75	7.50
P. Bullesiana Hybrids —A new strain of Hardy Primulas with the constitution of <i>P. Japonica</i> resulting from the crossing of <i>P. Bulleyana</i> and <i>P. Beesiana</i> . Colors range from cream to many shades of yellow, orange, purple, lilac, pink and crimson. They are very hardy and prefer a half shaded position that is fairly moist.....	.75	5.00
P. capitata —Producing dainty heads of handsome violet blue flowers, dusted with a white mealy powder. Likes a partially shaded, moist position; late. 1 ft.....	.75	7.50
P. cashmiriana —Flowers much the same as denticulata but of a deep purple.....	.75	5.00
P. Cockburniana —A lovely species recently introduced from Western China, bearing scarlet flowers in whorls; very striking. Makes a wonderful combination of color planted with Bulleyana. 1 ft.....	.75	5.00
P. cortusoides —A distinct Siberian species, with soft, wrinkled heart-shaped leaves. Flowers in early summer, deep rose. Prefers light, rich, well-drained soil, in a sunny position, in border or rockery; 10 inches.....	.75	5.00

***Primula capitata* is a beauty.**

RAMONDIA PYRENAICA

	Each	Per Doz.
P. crispa —Similar to capitata. Prefers a boggy place	\$0.75	\$ 7.50
P. denticulata —Very handsome, large flower heads, in various shades of lilac. One of the first to bloom. Prefers a moist, shady position; 2 ft.	.75	5.00
P. denticulata alba —A beautiful white form of the above; 2 feet.....	.75	5.00
P. farinosa —Silvery foliage and rosy purple flowers; 1 foot	.75	5.00
P. Forresti —A beautiful variety recently introduced from China. Flowers on slender stems, deep orange, and very fragrant. Prefers well drained, half shady position in rock garden.....	.75	7.50
P. frondosa —Similar to farinosa, with rosy lilac blooms	.75	5.00
P. involutrata —Lovely in a damp, shady place; umbels of white, drooping flowers. 1 ft.....	.75	7.50
P. Japonica Hybrids —A fine strain of this beautiful Primrose in shades of crimson. Extra fine strain	.50	3.50
P. "Lissadell Hybrid" —A cross between pulverulenta and Cockburniana. Very vigorous with flowers of a beautiful soft vermillion; 2 ft.....	.75	7.50
P. "Allin Aroon" —Another cross between pulverulenta and Cockburniana; flowers light scarlet....	.75	7.50
P. "Red Hugh" —Intense fiery red. Very new and exceedingly choice	1.00	10.00
P. longiflora —On the order of P. farinosa but larger and more robust. Protect from winter dampness. Very choice	.75	7.50
P. luteola —Heads of pale yellow blossoms about six inches high. Robust plant and very attractive	.75	5.00
P. Poissoni —Very handsome Primrose from Northern China. Light foliage and flowers of a deep purple with a bright yellow center, in whorls. June and July; 2 ft.....	.75	7.50
P. pulverulenta —Rich crimson in color, in whorls, on stems 3 ft. high. One of the finest varieties....	.75	5.00

Papaver alpinum is lovely for a sunny, well-drained spot.

	Each	Per Doz.
P. pulverulenta , "Mrs. Berkeley"—A very beautiful form of pulverulenta, having pale, blush flowers with a saffron eye. Very choice; 3 ft.....	\$0.75	\$ 7.50
P. rosea —A handsome species, native of Kashmir. Leaves bright pale green and flowers in early spring of a bright rosy carmine, with yellow center. Prefers moist, loamy soil in rockery or on banks of streams; 6 in.....	.75	7.50
P. Veitchii —A Chinese species, producing numerous stems with heads of rose purple flowers; 1 ft.	.75	5.00
P. "Wilson's Blue" — A fine novelty, producing many charming shades from deep violet to lavender	.75	5.00

PYRETHRUM—Persian Daisy

Hardy Perennial

A charming, old-fashioned flower which has been much improved during recent years by Kelway of England. They are invaluable both for cutting and for color effects in the hardy border. They are exceedingly easy of culture, asking only for well-drained soil and plenty of sun. However, they amply repay generous feeding. We are pleased to be able to offer Kelway's strain of these lovely plants

\$0.50 \$ 3.50

RAMONDIA—Pyrenaica

Hardy Perennial

We take much pleasure in offering our patrons this very choice and interesting gem of the rock garden. The densely hairy leaves form a flat rosette, throwing scapes of exquisite violet blossoms with yellow centers.

They should be planted in a cleft of the rocks, so water cannot lodge in the crown, in a mixture of coarse sandy peat.

Well established plants\$1.00 \$10.00

Pyrethrum are fine for Hardy Gardens. They bloom in May and are splendid for cutting.

Each Per Doz.

RUDBECKIA—Cone-Flower*Hardy Perennial*

Fine plants for the hardy border and very easily grown.

R. Newmannii —Orange yellow flowers with black center, on stout, wiry stems; 2 ft.....	\$0.35	\$ 2.50
R. Purpurea (Giant Purple Cone-Flower) —Rosy purple flowers on stiff stems, 3 to 4 feet high. Very effective	.35	2.50
R. subtomentosa —A densely branched plant about 2 ft. high, completely covered with a mass of brilliant yellow flowers with dark centers.....	.35	2.50

RUTA—Rue*Hardy Perennial*

R. graveolens —Fine aromatic foliage of bluish green. Excellent for dry, sunny places in the garden; 3 ft.....	\$0.50	\$ 3.50

SALVIA—Meadow Sage*Hardy Perennial*

S. azurea grandiflora —A most attractive plant for the border bearing exquisite pale blue spikes of flowers on stems 3 to 4 ft. tall. It prefers a rich, sandy loam in a sunny position.....	\$0.35	\$ 2.50
S. glutinosum —A fine perennial, growing to a height of three feet, with erect stems and pale yellow flowers	.75	5.00
S. Scleara —Strong plant with branching spikes of pale mauve flowers with reddish bracts; 4 ft. The old-fashioned "Clary" of which Miss Jekyll speaks so often. Biennial	.35	2.50
S. sylvestris alba —An acquisition to the perennial garden, with its stems of three feet terminating in whorls of pure white bloom.....	.75	5.00

Salvia sclarea is very showy.

	Each	Per Doz.
S. turkestanica superba —A fine variety of S. Sclarea, having "dense branched pyramids of silky foliage and conspicuous rosy bracts and white flowers." 3 ft.....	\$0.50	\$ 3.50

SAPONARIA—Soapwort

Hardy Perennial

S. ocymoides —Handsome plant of trailing growth bearing a profusion of pink blossoms in June. Fine for sandy soil	\$0.35	\$ 2.50
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SATUREIA—Savory

Hardy Perennial

S. Montana —Very choice, bushy little plants for sunny places in the rock garden. Delicate foliage with thyme-like blossoms of mauve in late summer. Eight inches	\$0.50	\$ 3.50
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SAXIFRAGA—Dactylóides—Mossy Saxifrage

Hardy Perennial

The Mossy Saxifrages are ideal plants for amateurs. They form perfect little carpets of evergreen that quickly spread over the ground or cover the stones with beautiful, close-tufted verdure, which, in spring and early summer, become jeweled with sprays of blossoms in pink, white or red. Most of them are easy to grow and ordinary, well-drained, loamy ground, with which pieces of grit or stone have been mixed, suits them admirably. They prefer half shade to full sun.

S. decipiens Bathoniensis —Grows nearly a foot high, with much branched stems, and large brilliant red flowers	\$0.75	\$ 5.00
S. decipiens Blutentippich —Scarlet flowers; 6 in.	.75	5.00
S. decipiens Tapis Rouge —Rose colored flowers; 4 inches	.75	5.00
S. decipiens Guildford Seedling —Small red flowers, compact grower	.75	5.00

Three plants of one variety at the dozen rate.

	Each	Per Doz.
S. muscoides Magnifica —Largest flowering of all. Flowers clear crimson	\$0.75	\$ 5.00
S. muscoides Rhei superba — Deep rose colored flowers; 4 inches	.75	5.00
S. aquatica —Handsome mossy saxifrage with very finely cut foliage and tall, branching stems bearing sprays of brilliant white flowers.....	.75	5.00

SAXIFRAGA—Euaizoonia—SILVERY ROCKFOIL

Hardy Perennial

A class of very beautiful plants, natives of the European Alps and Arctic regions. They all have lime encrustations on the foliage, making them glorious subject for the Rock Garden. They thrive in light, well drained stony loam, with a little lime added, but must be planted **flat** against the rocks in such a manner as to prevent water lodging in the crowns.

S. æizoon — A treasure for the Alpine garden, forming rosettes of silver beaded leaves and bearing plumes of creamy white blossoms, eight to ten inches high, in early summer.....	\$0.75	\$ 7.50
S. longifolia —Called the "Queen of Saxifrages." Beautiful encrusted rosettes, lovely enough in themselves; but the crowning glory is the im- mense panicle of white bloom, one to two feet long. Should be planted flat against the rock. Our stock is direct from the Pyrenees Mountains	.75	7.50
S. Macnabiana — Another very choice encrusted, requiring same treatment as all the Euaizoons. Panicles of white blossoms, spotted red.....	.75	7.50
Splendens —(longifolia x Cotyledon)—One of the very choice hybrids of the encrusted section. It has more of the longifolia rosette and the looser inflorescence of the Cotyledon parent. A most at- tractive plant for the rock garden, the silvery edging of the leaves being most interesting. Plant in loamy soil, with plenty of grit; lime- stone, if possible. Top dress with coarse gravel....	.75	7.50

Encrusted Saxifrages are beautiful for a choice place
in the Alpine Garden.

Each Per Doz.

SAXIFRAGA—Megasea*Hardy Perennial*

A most effective class of plants having broad, deep green foliage which takes on most beautiful tints in the fall. They are perfectly hardy, their only demand being stones around the roots, which makes them very desirable for the rock garden. The flowers are borne on stout stems well above the foliage and are very handsome, ranging in color from palest pink to rose and purple. We are able to offer Smith's hybrids, which are the finest grown

\$0.50 \$ 3.50**SCABIOSA—Blue Bonnet***Hardy Perennial*

- S. **caucasica**—Beautiful soft blue blossoms on long stems from June to August. Fine for cutting....**\$0.35 \$ 2.50**
- S. **c. "Magnifica"**—New. Very beautiful variety of perfect form and substance. Exquisite shade of sparkling blue, the stamens tipped with pink..... **1.00 10.00**
- S. **c. "Rosamond"**—Almost identical with "Magnifica" except in color, being a true silver blue..... **1.00 10.00**
- S. **graminifolia**—Dwarf habit, flowers pale violet; 18 inches **.75 5.00**
- S. **gigantea**—Very large sulphur yellow blossoms on sturdy stems five feet high..... **.50 3.50**
- S. **ochroleuca**—Sulphur flowers and finely cut foliage. Blooms in August and September; 6 ft..... **.75 5.00**

SCUTELLARIA—Helmet Flower*Hardy Perennial*

- S. **alpina** — Handsome lip-worts with whorled sprays of violet blossoms. Light soil in full sun; 12 to 18 inches**\$0.75 \$ 5.00**
- S. **japonica**—Grayish foliage with large trumpets of deep purple **.75 5.00**

Scabiosa gigantea is a very showy perennial.

Each Per Doz.

SEDUM—Stonecrop*Hardy Perennial*

The dwarf varieties are charming plants for sunny positions in the rockery, etc., and the taller kinds make effective color groups in the border. They thrive in almost any soil. They are especially fond of sand and full sun.

S. album —Foliage green. Small white flowers.		
Three inches	\$0.25	\$ 2.00
S. anglicum —A very choice variety of Sedum with delicate pink, feathery blossoms. It is reputed hard to grow but has been most rampant with us in a sandy soil and full sun. A gem for the rockery		
	.50	3.50
S. corsicum —A form of <i>S. dasyphyllum</i> with spraying branches of slightly hairy foliage. Very choice		
	.75	5.00
S. dasyphyllum —A rare variety from Southern Europe, having fat, glaucous blue leaves set tight on their 3-inch stems. Slightly resembles <i>S. anglicum</i> but bluer. Flower pink and very pro-fuse		
	.75	5.00
S. Ewersi —Gray foliage and attractive growth. Rosy lilac flowers. Choice		
	.50	3.50
S. kantschaticum —Foliage deep green, coarsely toothed, numerous yellow flowers in flat heads; six inches		
	.35	2.50
S. Lageri —Attractive new species, with orange flowers. 1 ft.		
	.35	2.50
S. lydium —Pink blossoms; bronzy green tufts. Four inches		
	.35	2.50
S. lydium glaucum —Same growth, except that the foliage is a glaucous green		
	.50	3.50
S. maximum —Tall, robust species, foliage purplish, flowers whitish. 2 ft.		
	.35	2.50
S. monstrosum —Yellow blossoms; 1 ft.		
	.35	2.50
S. oppositifolium —Similar to <i>S. spurium</i> but the pinkish white blossoms are broader. 1 ft.		
	.35	2.50

Sedum dasyphyllum is a beauty.

	Each	Per Doz.
S. pulchellum —One of the prettiest of the family, with trailing stems and bright red flowers, like a starfish. 5 inches. The true variety	\$0.75	\$ 5.00
S. reflexum —A variety with green leaves and yellow blossoms. 8 to 10 inches high.....	.35	2.50
S. rupestre —Prostrate grower with reddish stems and heads of brilliant golden flowers. 6 to 10 inches	.50	3.50
S. Selskianum —Heads of yellow blossoms in July. 18 inches	.35	2.50
S. Sieboldii — Handsome glaucous foliage and bright pink flowers in September. 6 inches.....	.35	2.50
S. Sieboldii variegata —Foliage edged white, making a very attractive plant. Rare.....	.50	4.00
S. spathulatum —Bright yellow flowers; gray rosettes. 6 inches.....	.35	2.50
S. spurium —Prostrate habit with heads of pinkish white flowers. 6 inches.....	.35	2.50
S. spurium splendens —Creeping habit with umbles of rosy pink flowers	.35	2.50
S. stoloniferum — Long, rooting stems, blunt leaves, scalloped at their edges, ending in heads of pink flowers	.35	2.50

SENECIO—Groundsel

Hardy Perennial

Excellent plants for low, moist places in the hardy garden and for edges of ponds, etc.

S. macrophyllum —A vigorous plant, reaching four feet in height. Large panicles of deep yellow blossoms. Beautiful glaucous foliage.....	\$0.50	\$ 3.50

SIDALCEA—Mallow-worts

Hardy Perennial

Fine border plants of robust growth and very free flowering. Easy to grow and splendid for cutting.

No Discount Rates made to Estates, Parks, Landscape Architects, or others not in the Nursery Business.

	Each	Per Doz.
S. candida —Numerous white flowers in terminal spikes	\$0.35	\$ 2.50
S. Listeri —Satiny rose pink flowers, narrowly fringed. Very distinct	.35	2.50
S. malvaeflora —Very showy variety with flowers of a rosy purple	.35	2.50
S. oregana —Deep rose pink blossoms.....	.35	2.50
S. oregana , "Rose Queen"—Beautiful rose pink spikes of bloom. Choice	.50	3.50

SILENE—Catchfly

Hardy Perennial

A charming class of plants for the rock garden. They are closely allied to the Pink family and require much the same treatment. They bloom nearly all summer and are very desirable additions to the rockery.

S. acaulis —Close cushions of foliage, spangled with tiny pink, stemless flowers in June. Very choice	\$0.75	\$ 5.00
S. alpestris —A charming Alpine plant with pure white blossoms on wiry stems from three to four inches high	.75	5.00
S. Asterias grandiflora —A very showy variety with large heads of crimson scarlet blossoms on stems about three feet high. Good border plant	.35	2.50
S. monanchorum —Very dwarf variety for cool rocks. White blossoms on two-inch stems all through the summer. Rare	.75	5.00
S. saxifraga —A choice Alpine of mossy growth. Flowers white, in great profusion	.75	5.00
S. Schafra —Very showy variety of tufted growth and covered with rosy purple flowers in July and August	.35	2.50

Silene alpestris is in bloom all summer.

Each Per Doz.

SOLDANELLA—Moonwort*Hardy Perennial*

Charming subjects for the Alpine garden. Natives of Switzerland, they are perfectly hardy and thrive well in moist, cool soils.

- S. **alpina**—One of the gems of the rock garden. Round, leathery leaves, forming large mats from which spring many stems bearing wide fringed blossoms of violet in early spring. Very beautiful and very choice\$1.00 \$ 7.50

STACHYS—Woundwort*Hardy Perennial*

- S. **lantana**—Handsome silvery white foliage with stalks of bloom about a foot high, purple, borne in the axils of the leaves. Very valuable for color contrast in the border and especially handsome planted with pink Canterbury Bells.....\$0.50 \$ 3.50

STATICE—Sea Pink*Hardy Perennial*

- S. **Gmelini**—Fine glaucous blue leaves and large panicles of dark purple blossoms. Dwarf habit. Rare\$0.75 \$ 5.00
- S. **latifolia**—Great Sea Lavender—Fine for border. Branching sprays of bloom of a purple blue color. Fine for winter bouquets..... .35 2.50
- S. **limonium**—Large, leathery leaves with sprays of bluish purple flowers. Very handsome..... .50 3.50
- S. **"Silver Cloud"**—Lovely plant for the hardy border. Branching stems with myriads of pearl white flowers. Very useful for winter bouquets.... .50 3.50

STOKESIA—Stokes' Aster*Hardy Perennial*

A handsome, vigorous plant, with heads of flowers about 1½ inches across, from July to September. Fine for cutting.

Soldanella alpina is a perfect beauty for a cool place
in the Alpine Garden.

	Each	Per Doz.
S. cyanea —Very handsome lavender blue flowers. Prefers full sun	\$0.35	\$ 2.50
S. cyanea alba —Pure white variety of the above	.35	2.50

SYMPHYANDRA

Hardy Perennial

Excellent plants, for cool, moist situations in the Rockery, belonging to the Bellflower family.

S. pendula —A treasure for the rock garden, forming large mounds of bright green foliage and in August producing multitudes of bells of cream white of a wonderful translucent quality. Very hardy and of vigorous growth.....	\$1.00	\$ 7.50
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THALICTRUM—Meadow-Rue

Hardy Perennial

The Meadow Rues are among the most beautiful plants in the garden. Their foliage is finely cut and closely resembles the Maidenhair Fern, while the blossoms lend a light and feathery grace to their surroundings. They are fine for cutting and the foliage is most useful mixed in bouquets. They prefer a rich loam and rather moist position.

T. adiantifolium —Very beautiful with miniature white flowers through July.....	\$0.35	\$ 2.50
T. aquilegifolium —Feathered Columbine. Handsome foliage; sepals white, stamens purple. 3 ft.	.50	3.50
T. aquilegifolium atropurpureum — Graceful foliage and masses of rosy purple flowers. 3 ft.....	.50	3.50
T. Delavayi —Bluish green foliage and lilac flowers with sulphur stamens	.50	4.00
T. diptercarpum —A very distinct species, with flowers of a beautiful rosy lilac and long, lemon yellow stamens and anthers. The plant grows four to five feet high and is one of the gems of the garden	.75	5.00
T. glaucum —Finely cut foliage and pale yellow flowers in July and August	.35	2.50

Statice "Silver Cloud" is very choice for Hardy Garden or Rockery.

	Each	Per Doz.
T. <i>flexuosum</i> —Beautifully cut foliage.....	\$0.50	\$ 3.50
T. <i>lucidum</i> —Long, narrow, finely cut foliage, with yellow flowers	.50	3.50
T. <i>minus</i> — Very dwarf with fern-like foliage. True	.75	5.00
T. <i>nutans</i> —Lace-like foliage and yellow flowers....	.75	5.00

THERMOPSIS—False Lupin

Hardy Perennial

T. <i>caroliniana</i> —A showy plant for the hardy border, bearing long spikes of yellow, pea-like blooms in June. Very effective planted with Delphiniums	\$0.35	\$ 2.50
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THYMUS—Thyme

Hardy Perennial

T. <i>Serpyllum</i> —Very desirable creeping plant for the rockery. Foliage dense of a handsome dark green; clouds of delicate purple flowers.....	\$0.35	\$ 2.50
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TUNICA—Coat Flower

Hardy Perennial

T. <i>saxifraga</i> — Beautiful little prostrate rockery plant with rose colored flowers.....	\$0.35	\$ 2.50
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VALERIANA—Valerian

Hardy Perennial

One of the most popular of the old-fashioned garden flowers and of the easiest culture.

V. <i>officinalis</i> (Garden Heliotrope)—Very fragrant, pinky-lavender flowers in June.....	\$0.35	\$ 2.50
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Thalictrum dipterocarpum is very lovely.

Each Per Doz.

VERBASCUM—Mullein*Hardy Perennial*

Verbascums, commonly known as mulleins, have been greatly improved in recent years. We know of no plants more noble or picturesque than these newer varieties. Their pyramidal spikes, towering up among other border plants are just the flowers to give the whole border a light, graceful and most natural appearance.

Roots should be given a good, deep soil, but well drained and very sandy. When the stems are cut down in the fall cover the crowns well with ashes or sand. The crown may sometimes appear to be dead, but the roots are still alive and should not be disturbed.

V. "A. M. Burnie"—Branching spikes of rosy-fawn flowers. 4 ft.....	\$0.75	\$ 5.00
V. chaixii—A fine border plant with long spikes of yellow flowers	.35	2.50
V. chaixii album—A beautiful white flowered counterpart of the above.....	.35	2.50
V. giganteum—A noble species with handsome silvery foliage and spikes of golden flowers. 10 ft.	.35	2.50
V. Harkness' New Hybrid—A handsome new mullein with woolly gray foliage and stout stems covered in late summer with very large yellow flowers	.35	2.50
V. "Miss Willmott"—Huge spikes of creamy white flowers and golden stamens. Beautiful. 10 ft.....	.75	5.00
V. nigrum — Fine spikes of yellow flowers, with purple eye. Very handsome, and most effective planted with Larkspur	.50	3.50
V. olympicum—Silvery leaves and much branched flower spikes, studded with yellow blossoms.....	.50	3.50
V. phoeniceum—Very attractive border plant, of various shades, including white, pink, and violet, in graceful spikes. 2 ft.....	.35	2.50

Thymus serpyllum is a splendid carpeting plant.

VERONICA—Speedwell

Hardy Perennial

A family containing some of the most beautiful subjects for the hardy garden and rockery. Given a rich, well drained soil in an open situation in full sun, they will all thrive in an amazing manner.

V. crassifolia —Fine for the perennial garden. Spikes of blue two to three feet high in late summer		
	\$0.50	\$ 3.50
V. gentianoeides —Beautiful variety with spikes of large flowers, palest blue edged deep blue, in June and July; 1 ft.		
	.75	5.00
V. incana —Silvery foliage with spikes of pale blue flowers. Valuable for both rock garden and border		
	.35	2.50
V. longifolia subsessilis —One of the handsomest border plants we know. Grows about two feet tall and from July until frost is covered with long spikes of deep blue flowers.....		
	.35	2.50
V. longifolia sub. alba —A white variety of the beautiful V. longifolia. They especially like moisture at the roots.....		
	.50	3.50
V. multifida —Dwarf variety, especially fine for the rock garden. Foliage deeply cut, with flowers of pale blue on stems of five or six inches.....		
	.75	5.00
V. orchidea —Very handsome variety from the Balkans. Grows four or five feet in height and produces a profusion of clear, blue flowers.....		
	.35	2.50
V. peduncularis —A lovely variety from the Caucasus, growing about four inches high and producing pearly-white blossoms, lined with pink....		
	.75	5.00
V. repens —A very attractive variety for any warm place in good soil; sun or shade. Forms sheets of soft green, smothered the summer through with very pale blue heads of bloom.....		
	.35	2.50

Verbascum "A. M. Burnie" is beautiful and almost the color of a "Sunset" Rose.

	Each	Per Doz.
V. rupestris —A most charming rock plant forming thick masses of deep green foliage which is smothered in early spring with bright blue flowers. A gem for the rock garden, dry wall or for edging the border, if raised a little above the path, as its growth is absolutely prostrate . True variety	\$0.50	\$ 3.50
V. saxatilis —One of the choicest for rock garden. Splendid foliage of deep, shining green with intense azure blue flowers.....	.75	7.50
V. spicata —A fine border plant, growing about two feet tall and in June producing long spikes of bright blue flowers	.35	2.50
V. teucrium " Royal Blue "—Very desirable variety for the rock garden as it is of trailing growth and covered with deep blue flowers in June.....	.50	3.50
V. " True Blue "—Very handsome with brilliant blue flowers late in summer. 1 ft.....	.35	2.50
V. Traversii —A very hardy variety of the beautiful shrubby Veronicas from New Zealand. Forms compact bushes of dark green foliage, bearing a profusion of pale mauve blossoms in late summer	1.00	7.50

VIOLA—Tufted Pansy

Hardy Perennial

The Viola is not as well known in America as it should be, for it is perfectly hardy in well-drained soil and a most profuse bloomer from early spring until fall. It needs deep, well-enriched soil and considerable sun, with plenty of water. Ideal for carpeting rose beds. The colors are varied, as in Pansies, but much more refined and they need to be grown to be appreciated.

Do not allow to seed, as it will stop the bloom; early in September cut back all straggling growth, when the plant will make new tufts.

V. Ariel —Mauve, beautifully shaded with white....	\$0.50	\$ 5.00
V. Apricot —A gem, having the growth of the bedding viola and producing profusely, all summer through, large blossoms of true, apricot yellow....	.50	5.00

Veronica rupestris is a wonderful blue and fine for carpeting.

	Each	Per Doz.
V. Aurora —Bluish purple. Immense bloomer.....	\$0.50	\$ 5.00
V. Blanche —Creamy white; very large.....	.50	5.00
V. Blue Gown —Blue, tinted mauve.....	.50	5.00
V. Councillor Waters —Crimson purple	.50	5.00
V. Gen. Baden Powell —Orange, very large.....	.50	5.00
V. James Pilling —Pure white with lavender margin	.50	5.00
V. John Forbes —Violet, shading to rich rose.....	.50	5.00
V. Kitty Bell —Lavender. Very refined.....	.50	5.00
V. Maggie Mott —Soft mauve, free flowering. Fine	.50	5.00
V. Moseley Perfection —Deep yellow; large and grand	.50	5.00
V. Snowflake —Snowy white; very large.....	.50	5.00
V. Wm. Neil —Rose. Very pleasing.....	.50	5.00
V. William Robb —Lavender. Very free.....	.50	5.00

VIOLA CORNUTA—Horned Violet

Hardy Perennial

One of the parents of the tufted pansy and much grown as an edging for beds and borders. It is a Pyrenean species and of dwarf, tufted habit.

V. Admiration —Soft purple, dark blotch.....	\$0.25	\$ 2.00
V. lutea splendens —rich golden yellow.....	.25	2.00
V. Mauve Queen —Reddish violet. Very fine.....	.25	2.00
V. Papilio —Violet dark eye.....	.25	2.00
V. Blue Perfection —Very deep blue.....	.25	2.00
V. White Perfection —Lovely pure white.....	.25	2.00

Viola Apricot is beautiful and a profuse bloomer.

Each Per Doz.

VIOLA GRACILIS—Olympian Violet*Hardy Perennial*

A lovely Grecian species on the order of the Violetta. Planted in masses in an open position on the rockery, they will rapidly cover the ground with dark green foliage that is covered throughout the spring and summer with their dainty blossoms.

V. "Alannah"—Very new. Cross between bosniaca and cornuta. Flowers pink.....	\$0.50	\$ 3.50
V. gracilis — Intense violet flowers. A fine rock plant	.35	2.50
V. gracilis "Purple Robe"—Bloom from April to September. Very choice	.75	5.00
V. gracilis "Lord Nelson"—New. The most perpetual Viola in cultivation. Flowers of a glowing violet purple, erect, on long stems. Very desirable rock plant	.75	5.00
V. bosniaca — A perfect gem from Bosnia, with quantities of rose colored flowers. Resembles gracilis in habit	.75	5.00
V. hederacea (Erpetion Reniforme)—Fine creeping plant forming tufts of leaves close to the ground. Small violet and white blossoms, like a baby Viola. A gem for the rockery.....	.50	3.50

WAHLENBERGIA—Tufted Harebell*Hardy Perennial*

Beautiful, free flowering plants, especially suited to the rock garden. They are closely allied to the Bellflowers and need about the same treatment.

W. dalmatica — Beautiful dwarf Alpine, flowers deep violet. Rare	\$0.75	\$ 5.00
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Viola Bosniaca is one of the gems of the Rockery.

	Each	Per Doz.
W. graminifolia —Long grassy foliage and pale blue flowers. Prefers ledge of rocks.....	\$0.75	\$ 5.00
W. Kitaibeli —Tufted foliage and bright blue flowers	.75	5.00
W. tasmanica —Beautiful variety with bright blue flowers. Very new	.75	5.00
W. vincæflora —A native of Australia and New Zealand, this beautiful new perennial bears large blue flowers on stems from 9 to 12 inches high. The color is exquisite and it is a gem for the rock garden	.50	3.50

Evergreens

Choice Dwarf Evergreens

Suitable for the Alpine Garden

In the planting of Alpine Gardens, the fact should always be kept in mind that Evergreens are a most important part of the garden scheme.

The very name of Alpine Garden suggests the high altitudes of the snowy Alps with the deep gorges and ravines clothed in the warm, fragrant, ever beautiful Pines.

It is, of course, impossible to use the same varieties of large Evergreens in the man-made garden of infinitely smaller proportions. However, the dwarf types of conifers readily lend themselves to the smaller scale of their surroundings and are at home among the rocks, where they are vitally essential in producing the effect of distance and depth, so necessary in making a naturalistic picture.

Another very important part of their use is in the softening of the garden color. They form a connecting note with the higher tones, producing an effect of perfect color harmony.

5 Plants of one variety at the 10 price.

JUNIPERUS CANADENSIS— Common Juniper

Each Per 10

Excellent ground cover. Rarely exceeds two feet in height and delights in sandy or gravelly hillsides, fully exposed to the sun. Foliage gray-green and very dense. Trims well.

1 to 1½ feet—xx*

B.&B.

\$1.75 \$15.00

* Each x indicates one transplanting.
B.&B. signifies Balled and Burlapped.

Each Per 10

JUNIPERUS CANADENSIS AUREA— Bright Golden Foliage

Very similar to the green variety; the foliage, however, is a brilliant golden color which it holds during the entire year.

1 to 1½ feet—xx*	B.&B.	\$2.50	\$22.50
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JUNIPERUS CHINENSIS PROCUMBENS— Japanese Trailing Juniper

The best known of the prostrate Junipers from Japan. It has wide-spreading procumbent stems and blue-green, sharply pointed leaves marked on the upper surface by two white lines. Perfectly hardy, compact growing plants, propagated from stock imported direct from Japan.

1½ to 2 feet—xxx*	B.&B.	\$5.75	\$55.00
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JUNIPERUS SABINA HORIZONTALIS— Creeping Juniper

An especially fine type produced from seed obtained from Russia and of absolute hardiness. Very desirable for hillside planting.

1 to 1½ feet—xxx*	B.&B.	\$3.00	\$27.50
1½ to 2 feet—xxx*	B.&B.	3.75	35.00

JUNIPERUS SABINA TAMARISCIFOLIA Tamarix-leaved Juniper

A very beautiful creeper. Foliage fine in texture of a bluish green color, which never changes. Grows very dense.

1½ to 2 feet—xxx*	B.&B.	\$7.00	\$67.50
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* Each x indicates one transplanting.
B.&B. signifies Balled and Burlapped.

Each Per 10

JUNIPERUS PFITZERIANA— Pfitzer's Juniper

One of the handsomest of the Juniper family. It forms a low, broad shrub with beautiful blue-green foliage. Branches grow horizontally from the stem, forming a flat, spreading top.

1½ to 2 feet—xxx*	B.&B.	\$ 5.00	\$ 47.50
2 to 3 feet—xxx*	B.&B.	8.00	75.00
3 to 4 feet—xxx*	B.&B.	10.50	100.00

JUNIPERUS VIRGINALIS GLOBOSA— Globe Juniper

A fine dwarf variety from Japan, only reaching a height of about four feet. Foliage soft, light green, dark green and gold. Very dense growth. Excellent for rock gardens and for planting with perennials.

Green type, 15 x 15 in.—xxx*	B.&B.	\$4.00	\$37.50
Golden type, 15 x 15 in.—xxx*	B.&B.	5.00	47.50

JUNIPERUS SABINA— Savin Juniper

A beautiful dwarf tree, reaching 6 to 8 feet, with irregular spreading branches, forming a vase-shaped shrub. Deep green foliage. Prefers dry, rocky soil in sunny situations. Fine for foundation planting, low borders and in combination with other low growing evergreens.

1 to 1½ feet—xx*	B.&B.	\$2.50	\$22.50
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* Each x indicates one transplanting.
B.&B. signifies Balled and Burlapped.

Each Per 10

PINUS MUGHO COMPACTA— Dwarf Mountain Pine

An invaluable evergreen, lending itself to landscape work, foundation groups, low borders and rockery planting.

We offer the genuine dwarf Mountain Pine with close, compact growth and many branches in contrast with the loose, straggling type so often sent out. These only reach a height of 4 to 5 feet, but spread to 6 or 8 feet when full grown.

By annual shearing of the new growth it can be kept as small as desired.

1	to 1½ feet—xxx*	B.&B.	\$3.25	\$30.00
1½	to 2 feet—xxx*	B.&B.	4.25	40.00

PINUS TANYOSHA GLOBOSA— Japanese Table Pine

A very low-growing variety from Japan, forming a flat top, which gives it its name. Long, very light green needles and a picturesque growth, entirely unlike any other evergreen. Especially suited to rock gardens.

2½	by 2½ feet—xxxx*	B.&B.	\$ 9.00	\$85.00
3	by 3 feet—xxxx*	B.&B.	10.00	95.00

TAXUS CANADENSIS— American Yew

Very dwarf, seldom growing more than two or three feet above ground. Has handsome, deep green foliage, very dense growth. Beautiful in the autumn when covered with their scarlet fruit. Foliage assumes a reddish tint in winter. Thrives well in shade, very hardy and can be trimmed to any shape.

1	to 1½ feet—xxx*	B.&B.	\$4.50	\$40.00
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* Each x indicates one transplanting.
B.&B. signifies Balled and Burlapped.

Each Per 10

TAXUS CUSPIDATA— Japanese Yew

A valuable Yew, growing 40 to 50 feet high, in its native state. Somewhat smaller under cultivation. It is very hardy, withstanding extremes of both heat and cold. Foliage dark green, growth upright, close and compact. Bright scarlet fruit in winter.

Can be kept any size by close shearing.

1	to 1 ½ feet—xxx*	B.&B.	\$4.75	\$45.00
1 ½	to 2 feet—xxxx*	B.&B.	6.25	60.00

TAXUS CUSPIDATA BREVIFOLIA— Dwarf Japanese Yew

A very dwarf and compact variety of Japanese Yew. Foliage very dark green, almost black. Irregular, picturesque outline, attaining a height of about six feet and as much wide. Retains its deep green color in winter. Extremely hardy.

1	to 1 ½ feet—xxx*	B.&B.	\$ 5.50	\$50.00
1 ½	to 2 feet—xxxx*	B.&B.	8.50	82.50
2	to 2 ½ feet—xxxx*	B.&B.	10.00	97.50

THUYA OCCIDENTALIS GLOBOSA— Globe Arbor Vitae

A dwarf form of Arbor Vitae, which has been clipped or sheared into perfect round balls. Fine for formal gardens, tubbing and entrances.

12 by 12 inch—xxx*	B.&B.	\$4.00	\$37.50
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Five of same variety and size at 10 rate.

* Each x indicates one transplanting.
B.&B. signifies Balled and Burlapped.

Hints for the Planting and Care of Shrubs

Planting and Preparing Soil for Shrubs

If the ground is not ready or the weather is unfavorable when shrubs are received, great care should be taken not to allow the roots to become exposed to the air. A half hour's exposure to the sun or wind will quite often be enough to badly stunt or kill a choice shrub. If it is not possible to heel the shrubs in the ground until ready to plant, they should be placed in a dark, cool place with moist burlap or straw placed over the roots.

In planting, square holes should be dug for each shrub about twice the size of the roots and if the soil is poor the holes should be made extra deep and rich soil placed in the bottom.

When the shrub is placed in position, at a depth about the same as previously planted, a small amount of soil is thrown over the roots; a thorough packing of this soil is then necessary to preclude the possibility of any air spaces. When thoroughly packed in, the rest of the soil may be firmed about the shrub, care being taken to leave the surface loose and flat so that the rain may penetrate to the roots.

Trimming and Shearing of Shrubs

Shrubs that are planted in masses should be pruned only by taking the larger stalks off at the ground, thus checking a too rampant growth. Individual or specimen shrubs should always be allowed to take their natural, graceful outline.

Beware the "handy man" who comes along with claims of vast knowledge of all things pertaining to gardening. He will often endeavor to shear a beautiful shrub as a barber would a man's head.

Early flowering shrubs bloom on last season's wood and should be trimmed after blooming, while later flowering shrubs make their bloom on the same season's growth and should be pruned very early in the spring.

Write us for prices on stock by the hundred.

Each Per 10

AMELANCHIER CANADENSIS— (Service Berry)

A large shrub sometimes growing into a tree 30 feet high or more. White blossoms early in August. Fine for background.

2 to 3 feet	\$0.75	\$ 6.25
3 to 4 feet	1.00	8.50

AMORPHA—(False Indigo)

A. **fruticosa**—A low growing shrub of slender branches and feathery leaves. Has long spikes of dark violet flowers. Well adapted for large Alpine gardens. Very beautiful in June.

2 to 3 feet	\$1.50	\$12.50
3 to 4 feet	2.00	17.00

AMYGDALUS—(Flowering Almonds)

A. **communis**—Flowers white in early spring; 2

to 3 feet	\$1.50	\$12.50
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A. **rosea**—Pink flowers; 2 to 3 feet..... 1.50 12.50

ARALIA—Angelica Tree

A. **pentaphylla**—A pretty Japanese shrub of medium size. Spiny branches, leaves pale green.

2 to 3 feet	\$0.75	\$ 6.25
3 to 4 feet	1.00	8.50

BERBERIS—Barberry

B. **Thunbergii**—Japanese Barberry—Dwarf habit, small foliage, changing to beautiful tints in the autumn. Very attractive scarlet fruit all winter. Fine for hedges. Not the variety of Barberry forbidden in wheat growing states.

1 to 1½ feet	\$0.50	\$ 4.25
2 to 3 feet	.75	6.25
Extra heavy—3 to 3½ feet	1.00	8.50

Aralia pentaphylla makes a very desirable hedge.

Each Per 10

BUDDLEIA—Butterfly Bush

Splendid shrubs for the front of borders or as specimens. Often kills back to the ground during winter but will come up from the roots and be as large as ever by fall.

- B. **Magnifica**—Very handsome, immense spikes of deep purple; 3 to 4 feet.....\$0.75 \$ 6.25
- B. **Veitchiana**—Very robust. Branches erect at first, later arching. Bright mauve colored flowers, orange eye; 3 to 4 feet..... .50 4.25

CALYCANTHUS—Carolina Allspice

- C. **floridus**—Sweet-Scented Shrub—Foliage downy beneath. Flowers in May of a deep brown-red, and very fragrant; 2 to 3 feet.....\$0.75 \$ 6.25

CALICARPA PURPUREA

Small shrub bearing pink flowers in June, followed by clusters of beautiful lilac-colored berries in autumn.

- 2 to 3 feet\$0.90 \$ 7.50
- 3 to 4 feet 1.25 10.50

CARAGANA ARBORESCENS—(Pea Tree)

A fine shrub for high hedges. Long sprays of yellow, pea-shaped flowers in May.

- 2 to 3 feet\$0.75 \$ 6.25
- 3 to 4 feet 1.00 8.50

CISTUS—Rock Rose

Very showy plants for dry, sunny positions, loaded each morning during June and July with a fresh supply of rose-like blossoms, which only last for a day. Aromatic, velvety foliage.

- C. **cypricus**—White flowers with a brown spot; 1½ to 2 feet\$1.00 \$ 8.50
- C. **cypricus creticus**—Large pink flowers..... 1.00 8.50
- C. **laurifolius**—Large white flowers 1.00 8.50

Five shrubs of one variety at the ten rate.

Each Per 10

CLETHRA—White Alder

- C. *alnifolia*—(Sweet Pepper Bush)—One of our best flowering shrubs. Spikes of pure white flowers in July and August. Very fragrant. Prefers shade; 2 to 3 feet.....\$0.75 \$ 6.25

CORNUS—Dogwood

- C. *alba* — **Red-Branched Dogwood** — Handsome, bright red bark in winter; creamy white flowers in early spring, followed by white fruit; 2 to 3 feet\$0.60 \$ 5.00
- C. *alba elegantissima*—A very handsome variegated variety, leaves broadly margined white; bark bright red in spring; 2 to 3 ft..... 1.00 8.50
- C. *florida*—**Flowering Dogwood**—A beautiful tree, 20 to 30 feet high, with white flowers in April and May; 3 to 4 feet..... 1.00 8.50
- C. *florida rubra*—Very handsome pink blossoms. One of our choicest flowering shrubs; 3 to 4 ft..... 2.50 21.00
- C. *paniculata*—**Panicked Dogwood**—Gray branches, flowers white. Very handsome in the fall with its white fruit on red peduncles..... .60 5.00
- C. *sanguinea*—Large shrub of 12 feet or more, with black fruit in autumn; 2 to 3 feet..... .60 5.00
- C. *sericea*—Purple branches and blue fruit in late summer; 2 to 3 feet..... .75 6.25
- C. *stolonifera* — **Red Osier** — Dark, blood red branches, with white fruit. Reaches a height of 8 feet; 2 to 3 feet..... .60 5.00
- C. *stolonifera lutea*—A shrub of spreading habit. Branches quite yellowish; 2 to 3 feet..... .75 6.25

CRATÆGUS—(Hawthorne)

The Hawthornes should be more extensively used in large plantings than they are, as the masses of showy flowers produced in early spring fill the air with a delightful fragrance. They are fine landscape subjects throughout the year, the profusion of bloom being followed by conspicuous red, crimson and scarlet fruits in the fall, while the rugged growth of the branches produces a fine winter outline.

Buddleia Magnifica is beautiful for a sunny position.

	Each	Per 10
C. arkansana —This tree of twenty feet or more holds its bright crimson fruits until late autumn. Leaves turn a clear yellow; 3 to 4 feet.....	\$1.50	\$12.50
C. Arnoldiana — Remarkably handsome, fruits ripening in August; 3 to 4 feet.....	1.25	11.00
C. Carrierei —Individual flowers very large, fruits bright orange; 3 to 4 feet.....	1.25	11.00
C. mollis —Large bright green foliage with very showy flowers and fruits; 3 to 4 feet.....	1.50	12.50
C. prunifolia — Strong grower, very thorny branches; 3 to 4 feet.....	1.25	11.00

CYDONIA JAPONICA—(Japanese Quince)

Very showy shrub, covered in early spring with dazzling scarlet flowers. Should be used only with a deep background; 2 to 3 feet.....**\$0.75** **\$ 6.25**

CYTISUS—Broom

Very handsome, free flowering shrubs and much used for showy effects, especially in the rock garden. They flourish in a dry, sandy place and transplant best when young.

The varieties we offer are all perfectly hardy, going through our severe winter of 1917-1918 in the open field with no protection.

C. albus — (White Broom) — Fine species with white flowers borne in long racemes during spring	\$0.50	\$ 4.25
C. albus " White Gem "—A much improved variety of the White Broom	.75	6.25
C. austriacus —A twiggy shrub, two to four feet high, with numerous yellow blossoms in June.....	.75	6.25
C. capitatus —Low growing shrub, about three feet, with hairy leaves and branches and blooming profusely in July and August. Yellow.....	.75	6.25

No discount made to Estates, Parks, Landscape Architects, or others not in the Nursery Business.

	Each	Per 10
C. laburnum — Golden Chain —A tall growing variety, almost tree like, with long racemes of yellow flowers in June	\$0.50	\$ 4.25
C. nigricans —A downy shrub, growing from three to six feet high, with long, erect spikes of yellow flowers in June	.50	4.25
C. præcox —One of the finest varieties and one of the first to blossom. A charming shrub, forming a solid mass of creamy yellow blossoms.....	.75	6.25
C. scoparius Magnificus — Scotch Broom — Very hardy variety, growing to a height of 10 feet and covered in May and June with its bright yellow blossoms	.75	6.25
C. sessilifolius —Exceptionally fine. Flowers later than the other varieties and is fairly smothered with the golden yellow blossoms it carries.....	.75	6.25

DEUTZIA—Deutzia

Very beautiful shrubs, grown for their showy blossoms in spring and summer.

They thrive in any well-drained soil, thoroughly enriched. The tall growing varieties are suitable for shrubberies and back grounds, while the dwarf kinds make beautiful foreground plantings in borders, etc.

D. crenata fl. pl. — Double-Flowered Deutzia —Flowers double white, tinged rose. Very handsome....	\$0.75	\$ 6.25
D. crenata Magnifica —Flowers of very double, pure white in great abundance;		
2 to 3 feet	.75	6.25
3 to 4 feet	1.00	8.50
D. crenata — Pride of Rochester — Very double white blooms edged with pink. A sturdy grower;		
2 to 3 feet	.60	5.00
3 to 4 feet	.75	6.25
D. gracilis — Slender-Branched Deutzia —A charming dwarf shrub with pure white flowers. Grows well in partial shade	.75	6.25

Plant Clematis in the Spring, as they nearly always winter-kill when planted in Fall

	Each	Per 10
D. gracilis campanulata —A dwarf variety of D. gracilis with a great profusion of campanula like blooms	\$1.00	\$ 8.75
D. Lemoinei —One of the best. Flowers pure white, upright growth. Dwarf.....	.75	6.25

DIERVILLA—Weigela

Shrubs of spreading habit, with arching branches and very showy blossoms in early summer.

Handsome foliage of deep green, seldom attacked by insects. They will thrive in any open, sunny position and good garden soil.

D. Abel Carrier —Flowers rose-carmine with yellow spot in throat; 2 to 3 feet.....	\$0.75	\$ 6.25
D. amabilis —Shrub to six feet. Rose-colored blossoms; 2 to 3 feet.....	.75	6.25
D. Eva Rathke —Flowers deep carmine-red. Very free flowering	1.00	8.75
D. Mme. Lemoine —Flowers delicate blush, changing to pink. Very handsome.....	1.00	8.75
D. rosea —Light rose-colored blossoms in June. Very hardy	.75	6.25

ELÆAGNUS—Oleaster

E. angustifolia —Russian Olive—A rapid growing, tree-like shrub with willow-like leaves, grayish green above and silvery white beneath. Flowers in summer, yellow, followed by silver-gray fruits. Fine for poor, sandy soil; 2 to 3 feet.....	\$0.75	\$ 6.25
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EVONYMUS—Spindle Tree

E. alatus —Shrub of about 8 feet, branches upright with broad corky wings. Foliage turns beautiful crimson in autumn, which, together with the numerous brightly colored fruits make it a very handsome subject; 2 to 3 feet.....	\$1.00	\$ 8.75
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Cytisus are all splendid for hot, sandy places in
Rockery or Hardy Garden.

	Each	Per 10
E. atropurpureus —Shrub or small tree with small purple blossoms, fruit scarlet and very showy; 2 to 3 feet	.75	6.25
E. europæ —Forms a tree, sometimes 30 feet high. Small, greenish-white flowers in May, followed by bright pink fruits which open when ripe and reveal the orange-colored aril.....	.75	6.25

EXOCHORDA—Pearl Bush

E. grandiflora —A fine shrub with large white flowers in May. One of the best of its season; 2 to 3 feet	\$0.90	\$ 7.50
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FORSYTHIA—Golden Bell

M. Fortunei —Flowers bright golden. One of the earliest shrubs to bloom	\$0.75	\$ 6.25
F. intermedia —Slender, arching branches. Flowers bright golden in early spring before the leaves appear. Very handsome	.75	6.25

HIBISCUS SYRIACUS—Rose of Sharon or Althea

These large growing, tree-like shrubs, are very beautiful in late August and September when they are covered with large hollyhock-like blossoms.

They are valuable for hedges, backgrounds, and as specimen trees.

H. anemonaeiflorus — Large, semi-double white blossoms with dark center; 2 to 3 feet.....	\$0.75	\$ 6.25
H. Boule de Feu —Double, very deep pink; 2 to 3 feet	.75	6.25
H. Jeanne de Arc —Large double white; 2 to 3 ft.	.75	6.25
H. Paeconaeiflorus —White, with deep red center....	.75	6.25
H. Totus albus —Large, single pure white.....	.75	6.25

Deutzia Lemoinei is one of the most beautiful dwarf shrubs.

Each Per 10

HYDRANGEA

- H. **arborescens grandiflora**—Hills of Snow—One of the most valuable shrubs, both on account of its attractive foliage and its beautiful flowers which form large heads of snow-white bloom. Begins to bloom in June and lasts into August. Will also do well in partial shade; 2 to 3 feet.....\$1.00 \$ 8.75
- H. **paniculata grandiflora**—A fine shrub, growing from six to eight feet high, with large panicles of white flowers turning pink with age; strong plants 1.00 8.75

HYPERICUM—St. John's Wort

- H. **aureum**—A dwarf variety of 3 feet. Numerous bright yellow blossoms in July and August. Fine subject for Alpine garden; 12 to 18 inches.....\$0.50 \$ 4.25
- H. **densiflorum**—A shrub reaching a height of 6 feet. Handsome foliage and numerous bright yellow blossoms about half an inch across, in July and August; 2 to 3 feet..... .75 6.25
- H. **patulum Henryi**—Very showy shrub, growing from two to four feet high and producing masses of clear yellow blossoms in July and August..... .75 6.25
- H. **prolificum**—Rapid growing shrub reaching a height of five feet or more and bearing a profusion of golden yellow blossoms; 2 to 3 feet..... .75 6.25

KERRIA—Corchorus

- H. **japonica**—Globe Flower—A slender branched shrub with globular, yellow flowers from June to August. Very handsome.....\$0.75 \$ 6.25

LIGUSTRUM—Privet

- L. **amurense**—Amur Privet—A much hardier variety than the California Privet. Fine for hedges; 2 to 3 feet\$0.50 \$ 4.25

Forsythia blooms very early in the Spring.

	Each	Per 10
L. Ibota —Choice hedge plant. Flowers white, large and very fragrant	\$0.60	\$ 5.00
L. Regelianum —Regel's Privet—A handsome flowering shrub	.75	6.25

We do not list *L. ovalifolium* (California Privet), as it is not hardy in this climate. The above varieties are perfectly hardy here and make just as desirable hedge plants.

Special prices on hedges.

LONICERA—Upright Honeysuckle

L. bella albida —White flowers, showy red fruit in abundance;		
2 to 3 feet	\$0.50	\$ 4.25
3 to 4 feet	.75	6.25
L. fragrantissima —Handsome, half evergreen foliage. Blooms very early and is very fragrant; 2 to 3 feet	.60	5.00
L. Morrowi —A handsome Japanese Honeysuckle, covered during summer with showy red berries;		
2 to 3 feet	.50	4.25
3 to 4 feet	.75	6.25
L. tartarica rosea —Rose-colored flowers in June, followed by red berries;		
2 to 3 feet	.60	5.00
3 to 4 feet	.75	6.25

MALUS IOENSIS VAR. BETCHELI— (Betchel's Crab)

This is a beautiful tree for specimen planting. The masses of delicate pink, double flowers fill the air with a delightful fragrance in early spring;

2 to 3 feet	\$1.50	\$12.50
3 to 4 feet	2.00	17.00

All of the *Hypericums* are lovely for well drained places in full sun.

Each Per 10

PHILADELPHUS—(Syringa)

This shrub of ancient origin was named for the Egyptian king, Ptolemy Philadelphus, who reigned from 285 to 247 B. C.

These handsome flowering shrubs deserve a good place in the shrubbery border, for without plenty of sun and air and a well enriched soil they will make but a poor growth. When given these requirements the blooms of pure white often attain an individual size of two and one-half to three inches across.

Trim after blooming as flowers are borne on last year's wood.

P. **coronarius grandiflorus** — Garland Syringa — Pure white, highly-scented flowers in early spring. Flowers larger than type;

3 to 4 feet	\$0.75	\$ 6.25
4 to 5 feet	1.00	8.50

P. **Lemoinei**—A beautiful hybrid with large white flowers in June. Very fragrant;

2 to 3 feet	.75	6.25
3 to 4 feet	1.00	8.50

P. **Lemoinei** — "Boquet Blanc" — Flowers in bouquet-like masses. Not very fragrant; 2 to 3 ft..... 1.00 8.50

P. **L. "Mt. Blanc"**—One of the most profusely flowering varieties and exceedingly fragrant; 2 to 3 feet

	.75	6.25
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P. **L. "Virginal"**—Large double flowers averaging 2½ inches in diameter, very fragrant. Choice and very scarce; 2 to 3 feet..... 2.00

PERSICA—Peach

P. **Double Crimson** — Very ornamental flowering trees with large, double rose-colored blossoms....\$2.50 \$20.00

P. **Double White**—Same as above, only white..... 2.00 17.00

Kerria Japonica is decidedly satisfactory anywhere except in dense shade.

Each Per 10

POTENTILLA FRUTICOSA

A fine, low growing shrub for Alpine gardens; does well in either dry or moist positions. Profuse blooms of clear yellow; 2 to 3 feet.....\$0.75 \$ 6.25

PRUNUS—Plum

- P. **triloba**—**Double-Flowered Plum**—Very handsome double flowers of a delicate pink, thickly set on long, slender branches, in May; 2 to 3 ft.....\$1.25 \$11.00
- P. **Pissardi**—Purple leaved variety—fine; 3 to 4 ft. 1.00 8.50

PTELEA—Hop Tree

- P. **trifoliata**—Shrub or small tree with glossy light green foliage, adorned in fall with clusters of very ornamental light green fruits. Plant in moist, well drained soil (porous) and partially shady position\$1.00 \$ 8.50

RHODOTYPOS—White Kerria

- K. **kerrioides**—A fine Japanese shrub with handsome foliage and large, single white flowers the latter part of May, followed by black fruit; 2 to 3 feet\$0.60 \$ 5.00

RHUS—Sumach

- R. **aromatica**—An aromatic shrub with small greenish-white flowers. Foliage assumes beautiful tints in the fall; 2 to 3 feet.....\$0.90 \$ 7.50
- R. **copallina**—Winged, dark green, glossy foliage. Flowers in dense panicles in July and August. Does well in dry soil; 2 to 3 feet..... .75 6.25
- R. **cotinus**—**Smoke Tree**—Hair-like, purple flowers, which give the bush an appearance of mist. Attractive foliage; 2 to 3 feet..... .75 6.25

For something unusually handsome, plant
Philadelphus "Virginal."

	Each	Per 10
R. glabra laciniata —Cut-Leaf Sumach—Very elegant, beautifully cut foliage, resembling fern leaves and turning to rich red in autumn.....	\$1.25	\$11.00
R. typhina —Stag-Horn Sumach—A large shrub or tree, brilliant foliage and scarlet fruit in autumn; 3 to 4 feet	.60	5.00

ROBINIA—Locust

R. hispida —(Rose Acacia)—Handsome shrub with rose-colored flowers in short racemes. Good subject for sandy soils; 2 to 3 feet.....	\$1.50	\$12.50
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SAMBUCUS—Elder

S. nigra aurea —Golden Elder—A handsome, golden-leaved shrub. Very valuable.....	\$0.60	\$ 5.00
S. nigra laciniata —Handsome, cut-leaved variety..	.60	5.00
S. racemosa , syn. pubens —Shrub to 20 feet with very showy scarlet berries in June and July;		
2 to 3 feet	.60	5.00
3 to 4 feet	.75	6.25

SPIRÆA—Meadowsweet

The Spireas are fine shrubs for use in massing, their profusion of bloom making great banks of color when used in this manner.

They are of easy culture, distinct habit, and graceful form. No shrubbery planting is complete without the use of some of these choice shrubs.

S. Anthony Waterer —Brilliant carmine flowers borne in dense clusters; continuous bloom throughout the summer; 2 feet.....	\$0.75	\$ 6.25
S. Billardii —Rose-colored flowers, blooming all summer; 2 to 3 feet.....	.60	5.00
S. Douglassi —Growth similar to Billardi. Produces long spikes of delicate pink blooms in July and August; 2 to 3 feet.....	.60	5.00

Five shrubs of one variety at the ten rate.

	Each	Per 10
S. Frœbeli —A variety of <i>A. Waterer</i> , growing to a greater height, and having bright pink blossoms;		
2 feet	\$0.75	\$ 6.25
3 feet	1.00	8.50
S. opulifolia — Nine Bark Spirea — A fine shrub, about five feet high, with white flowers in June;		
3 to 4 feet	.75	6.25
S. prunifolia —A more erect shrub than <i>S. Van Houttei</i> . Has beautiful glossy leaves and bears double, pure white flowers. Blooms later than <i>Van Houttei</i> ; 2 to 3 feet	.75	6.25
S. Reevesiana —Spreading growth; profusion of white flowers in May;		
2 to 3 feet	.75	6.25
3 to 4 feet	1.00	8.50
S. Thunbergii —Dwarf habit and slender, drooping branches. Flowers small, white and appearing very early in the spring; 2 feet.....	.75	6.25
S. Van Houttei —One of the finest of the <i>Spireas</i> . In May and June the plant is a mass of white flowers, presenting a beautiful appearance;		
2 to 3 feet	.50	4.25
3 to 4 feet	.75	6.25
4 feet, extra heavy	1.00	8.50

SYRINGA—Lilac

S. Casimir Perier —Double white. Dwarf; 2 to 3 feet	\$1.00	\$ 8.50
S. Chas. X. —Single, reddish purple. Strong growing; 2 to 3 feet	1.00	8.50
S. Charles Joly —Double flowers of very dark reddish purple; superb; 2 to 3 feet.....	1.50	12.50
S. Ludwig Spaeth —Flowers large, dark purplish red. Single. Very distinct; 2 to 3 feet.....	1.00	8.50
S. Mme. Lemoine —A beautiful, double white; 2 to 3 feet	1.50	12.50

For that shady place, use *Clethra alnifolia*.

	Each	Per 10
S. Marie Legraye —Large panicles of single white flowers. One of the best; 2 to 3 feet.....	\$1.00	\$ 8.50
S. Michael Buckner —Pure lilac. Double. Beautiful; 2 to 3 feet.....	3.00	25.00
S. Pres. Grevy —Beautiful blue. Flowers very double and large; 2 to 3 feet.....	1.50	12.50
S. Josikea — Hungarian Lilac —A distinct species with dark, shining leaves and purple flowers in June, after the other varieties have done flowering;		
2 to 3 feet	.75	6.25
3 to 4 feet	1.25	10.00
S. Persica — Persian Lilac —Small foliage and bright purple flowers; 2 to 3 feet.....	1.00	8.50

SYMPHORICARPUS—St. Peter's Wort

S. racemosa — Snowberry —A well known shrub having small, pink flowers at the ends of the branches and followed by large, white berries that hang on the plant during the winter. Will grow under trees	\$0.75	\$ 6.25
S. vulgaris — Indian Currant —A shrub of good habit, with inconspicuous flowers and deep purple-red berries, which hang all winter. Excellent for growing in shade or under trees; 2 to 3 feet.....	.60	5.00

TAMARIX—Tamarisk

T. Africana —Slender, spreading branches. Flowers pink, along last year's branches. Blooms in May	\$0.75	6.25
T. hispida æstivalis —Small, blue-green leaves and rosy-carminé flowers in fall.....	1.00	8.50

VIBURNAM—(Arrow Root)

These handsome, vigorous shrubs of northern regions are noted for their beauty of fruit as well as flower.

All of the Spireas are satisfactory in this climate.

	Each	Per 10
They are easily grown in any good soil which will retain the moisture. A number of the varieties furnish a striking note of color for the autumn landscape.		
V. acerifolium —Low growing shrub with flat heads of white flowers in May. Black, glossy berries in autumn; 2 to 3 feet.....	\$0.75	\$ 6.25
V. dentatum —A tall shrub bearing greenish white flowers in June, followed by clusters of deep blue fruit. Fine for massing; 2 to 3 feet.....	.75	6.25
V. Lantana — Wayfaring Tree —A large, robust shrub with thick, heavy leaves and large clusters of white flowers in May. Fruit red, turning black. Very handsome;		
2 to 3 feet	.75	6.25
3 to 4 feet	.90	7.50
V. Lentago —Very fragrant flowers of creamy white. Foliage a light glossy green; 2 to 3 feet....	.75	6.25
V. molle —A robust growing shrub, with cymes of white flowers appearing later than those of the other Viburnams;		
2 to 3 feet	.60	5.00
3 to 4 feet	.75	6.25
V. Opulus — Bush Cranberry —Very ornamental, bearing red berries, resembling cranberries, until destroyed by frost;		
2 to 3 feet	.75	6.25
3 to 4 feet	.90	7.50
V. var. plicatum—Japan Snowball —From China. Handsome plicated leaves, globular heads of pure white, neutral flowers early in June. Much finer than the common Snowball in every way;		
2 to 3 feet	1.00	8.50
3 to 4 feet	1.25	11.00
V. tomentosum —The single form of the Japan Snowball. Flowers pure white, in flat cymes, early in June. One of the handsomest shrubs grown	1.00	8.50

The new hybrid Lilacs are very beautiful.

Each Per 10

VINES

AMPELOPSIS

- A. **Englemanni**—Small dense foliage. Type somewhat similar to *A. quinquefolia*.....\$0.75 \$ 4.25
- A. **Veitchii**—Boston Ivy—Leaves small, overlapping one another, forming a dense sheet of green. It grows rapidly and clings closely to wall or trellis. The foliage assumes beautiful tints in the fall. Protect until well established—strong two-year-old plants75 5.00
- A. **quinquefolia**—Virginia Creeper—Beautiful leaves that become a rich crimson in autumn. A fine vine for covering walls, verandas or trunks of trees. Very hardy75 4.25

ARISTOLOCHIA—Birthwort

- A. **Sipho**—Dutchman's Pipe—A native of climbing habit and rapid growth. Magnificent, light green foliage and curious pipe-shaped, yellowish brown flowers\$1.25 \$ 8.50

CELASTRUS—(Bittersweet)

- C. **articulata**—(Japanese Bittersweet)—Fruit borne in clusters of greater profusion than the American variety\$0.75 \$ 4.25
- C. **scandens**—A fine vine of rapid growth suitable for covering banks or walls. Showy clusters of orange fruits in the fall..... .75 4.25

CLEMATIS—Virgin's Bower

- C. **graveolens**—A rapid growing climber, with large yellow blossoms in great profusion. Perfectly hardy and one of the most beautiful vines imaginable\$0.75 \$ 5.00

Five shrubs of one variety at the ten rate.

	Each	Per 10
C. Jackmanni — Large, violet purple blossoms. Free grower and an abundant bloomer.....	\$1.00	\$ 6.25
C. paniculata — A most desirable and beautiful vine; grows luxuriantly, blooms profusely and is very graceful. Flowers pure white, very fragrant and produced in late summer, followed by orna- mental seed pods.....	.75	4.25
Extra large field grown, 4 years old.....	1.25	8.50
C. tanguitica —Climbing vine to ten feet. Hand- some flowers of bright yellow, nearly three inches across, in June. Large heads of feathery fruits in late summer. A gem.....	1.00	7.50
C. vitalba —The "Traveler's Joy" of English gar- dens. Strong climber with a profusion of white flowers, having a faint odor of almonds. July to September	.75	5.00

EVONYMUS

E. radicans —An evergreen vine that clings to walls after the manner of ivy.....	\$0.35	\$ 2.00
E. radicans acutus —A very attractive hardy ever- green vine	.35	2.00
E. radicans vegetus —In late fall and winter pro- duces an abundance of showy red and yellow fruits. A fine vine for walls or buildings.....	.35	2.00
E. radicans variegata —A variegated variety of the above. Much used as edgings for beds and bor- ders, by keeping closely cut.....	.35	2.00

LONICERA—Honeysuckle

L. Halleana —Hall's Honeysuckle—A vigorous va- riety, with pure white flowers, changing to yellow. Very fragrant	\$0.50	\$ 3.00
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Clematis tangutica is new and very beautiful.

Each Per 10

LYCIUM—Box Thorn

- L. vulgare—Matrimony Vine**—A very ornamental climber, of strong growth and bearing small, purplish flowers in summer, followed by scarlet berries**\$0.50 \$ 3.00**

ROSA—Rose

- R. nitida**—Low upright shrub with very shining leaves. Fine for Alpine garden.....**\$0.75 \$ 6.25**
- R. rubiginosa—(Sweet Briar)**—Pale pink single blooms of a spicy fragrance..... **.75 6.25**
- R. Wichuriana**—Single, wax-like flowers in great profusion. Fine for covering banks or drooping over walls **.75 6.25**

TECOMA—Trumpet Vine

- T. radicans**—A hardy, climbing plant with trumpet-shaped, scarlet flowers in August.....**\$0.75 \$ 4.25**

WISTERIA

- W. Magnifica** — A type of frutescens. Beautiful racemes of 10 inches or more; individual flowers one inch across, lilac with yellow eye. Requires moist soil**\$1.75 \$12.50**

Write us for prices on stock by the hundred.

Rock Plants for Sunny Places

Achillea ageratifolia
 " Clavennae
Aethionemas
Alyssums
Antirrhinum Asarina
Anthyllis montana
Aquilegias
Arabis
Arenaria gracilis
 " montana
Armeria
Aster alpinus
 " subcaerulea
Astilbe
Aubrietia
Bellium belloides
Bellis perennis
Campanula abietina
 " barbata
 " carpathica
 " collina
 " fenestrellata
 " garganica
 " istriaca
 " muralis
 " pusilla
 " Raddeana
 " Stansfieldi
 " turbinata
Carlina acaulis
Cerastium tomentosum
Cheiranthus Allionii
Dianthus
Draba
Dryas lanata
 " octopetala
Erigeron
Erinus
Erodium

Rock Plants for Shady Places

Androsaces—Partial

Anemones— “

Aquilegia alpina— Partial

“ Mrs. Nicholls “

“ viridiflora— “

Arenaria balearica

“ caespitosa

Campanula pulla

“ rotundifolia

“ Robsoni

“ Tommasiniana

“ Waldsteiniana

Corydalis

Dracocephalum

Erpetion reniforme

Haberlea

Mertensia

Myrrhis odorata

Myosotis

Phyteuma Scheuchzeri

Polyanthus

Primulas

Ramondia pyrenaica

Saxifraga

Wahlenbergia—Partial

Rock Plants of Drooping Growth

Aethionema	Helianthemum
Alyssum argenteum	Hypericum Coris
“ saxatile	“ polyphyllum
“ serpyllifolium	“ repens
“ spinosum	“ reptans
Androsace lanuginosum	Iberis repens
Antirrhinum Asarina	“ Snowflake
Arabis albida	Leontopodium
“ arenosa	Linaria alpina
“ aubrietoides	Linum alpinum
Arenaria balearica	Lithospermum
“ montana	Lychnis Lagascae
“ gracilis	Saponaria
Campanula carpathica	Saxifraga—Mossy
“ garganica	Sedum album
“ muralis	“ anglicum
“ pusilla	“ lydium
“ rotundifolia	“ pulchellum
Dianthus caesius Arvernensis	“ rupestre
“ deltoides	“ stoloniferum
Draba Dedeana	Silene alpestris
“ repens	“ saxifraga
Dracocephalum nutans alpinum	Thymus serpyllum
Dryas octopetala	Tunica saxifraga
Euphorbia Myrsinites	Veronica repens
Erinus	“ rupestris
Erpetion reniforme (Viola)	Viola gracilis (all)
Gypsophila repens	Wahlenbergia

Memorandum

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Wolcott Nurseries are located North and West of Jackson, about five miles on Clinton Road, from Main St., City of Jackson.

Turn from West Main St. north on Blackstone St., cross R. R. tracks, take left hand fork (Lansing Ave.) up hill and on to O'Halloran's filling station. Take left hand fork at filling station (which is Clinton Road), direct to Nursery, three miles. From Clinton House (now a grocery store), take right hand fork of road.