Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.35 MAR 1 3 1928
8

Descriptive Price List
OF
Hardy Roses
Herbaceous Perennials
Rock Plants
Liliums, Gladioli
Flowering Shrubs, etc.

1928

LIBRARY

RECEIVED

U. S. Department of Agriculture

OFFERED BY

William N. Craig

FRONT AND FEDERAL STREETS
WEYMOUTH, MASS.

NON WARRANTY

I do not give any warranty, express or implied, as to description, quality, productiveness or any other matter of any bulbs, plants, seeds or other goods offered in this catalogue, although every care is taken to supply everything correctly named and of good quality. Purchasers unwilling to accept goods on these terms will confer a favor by promptly returning them.

PRICES

Prices in this catalogue are as low as can be given consistent with quality. I carry no trees or shrubs in storage sheds during the winter, such stock as we have is in the open ground suitably protected and may naturally be expected to succeed better than when not exposed to the elements, and with roots too often badly dried. In virtually all cases prices here given are constant through the year but there are occasional exceptions, as in the case of certain Lilies and Herbaceous Perennials when moderate changes may be found necessary.

AUTUMN CATALOGUE

An autumn price list is issued late in August in which will be found an extended list of Liliiums, also such Hardy Bulbs as Darwin, Breeder, Cottage and other Tulips, Narcissi, Hyacinths, Crocus, Scillas, Iris, Snowdrops, Grape Hyacinths, Fritillarias, Chionodoxas, etc. Copies mailed on request.

HARDY GARDEN ROSES

Garden roses may be successfully planted either in the fall or spring. To achieve success with them thorough preparation of the ground is essential. Well drained ground, free if possible from shade, deeply spaded and liberally manured is what roses love, they are more often starved than otherwise, I do not remember having seen any which have died from over-feeding; use cow manure if possible, but stable manure well rotted, sheep manure, and bone are all good, so is soot. Plant as early as possible in spring for the best results. Be sure roots are moist when planted, spread them out well, and firm thoroughly. Cover the swollen part from which the shoots spring at least 2 inches. Do not prune newly planted stock until it has started to grow, then do not be afraid to head the plants back severely. During the growing season keep the surface soil stirred lightly and always do this after a rain. When you water do it thoroughly. Spraying the plants each night is more harmful than helpful. Winter protection is best afforded by drawing soil up around the plants just before freezing up weather, when the ground is hard frozen this can be supplemented by a generous covering of straw or leaves, this must not be done while ground is soft or field mice may do much damage. Do not be in too great a hurry to remove winter protection as we frequently get almost Arctic weather as late as the beginning of April. The time for pruning will vary with the season, but for Boston and vicinity, the middle of April is a good date.

The roses offered in this list are all grafted or budded two years old field grown stock, and are not carried over winter in sheds or storehouses, packed in sand as are a large proportion of the roses sold in the Eastern states. Being well protected outdoors with roots always moist such plants cannot fail to give more satisfaction than the usual stock offered, over half of which dies the first season. Early

orders are solicited and these will be filled as soon as the ground is open. The subjoined list is not an extensive one, but the varieties listed embrace about every known color, and are very dependable. For the rambler roses the best winter form of protection is to simply cut them loose, lay on the ground and scatter a light covering of soil over them.

Fall planting of all types of hardy roses I would strongly recommend. In recent years I have had very much better success with fall than spring planting and I would strongly recommend anyone who has any doubts as regards its success to try a few plants this fall and compare results with spring plantings.

HARDY ROSES

NOVELTIES AND RECENT INTRODUCTIONS

Angele Pernet. Orange yellow, shaded reddish apricot, a real glowing sunset color, very lovely	Each
\$1.50
Bedford Crimson. Won the Clay Challenge Cup of the Royal Horticultural Society for the finest new rose carrying old rose fragrance. Color crimson-scarlet	2.00
Briarcliff. Bright silvery rose. Has displaced Columbia as a forcing rose, and seems likely to largely supplant it outdoors	1.50
Cuba. A grand bedding rose, color vermilion scarlet overlying orange, while almost single its exceptional brilliancy will win it numerous admirers	1.50
Dame Edith Helen. A glorious introduction from Alex. Dickson & Sons, brilliant but soft pink, very vigorous, the immense flowers are very double and the broad petals curl back prettily, fragrance delightful, a grand novelty ..	2.00
Climbing Lady Ashtown. Light carmine pink, shading to yellow, a very vigorous form of one of our best hybrid teas....	1.50
Else Poulsen. A superb new single bedding rose, the large flowers are very freely produced and are pure rose-pink in color, a constant bloomer	1.50

Each

- Emily Gray.** This lovely light orange yellow climber is proving its worth in many parts of New England, even when out of flower the rich glossy foliage is very attractive, the flowers are carried on long stems 1.25
- Kirsten Poulsen.** A splendid companion for Else Poulsen. In this case the large single flowers are bright scarlet with prominent golden anthers. A fine novelty 1.50
- Jacotte.** Not only is the color of this climber unique, being salmon orange shaded yellow, but the fragrance is quite pronounced. Very distinct glossy foliage 1.50
- Lady Florence Stronge.** Novel and distinct in color, reddish brown to violet old rose, shading to yellow and pink towards the edge and flushed scarlet, pleasing fragrance 1.50
- Lady Roundway.** Rich golden yellow with rich coppery suffusion. Vigorous, free flowering and fragrant 2.00
- Lady Margaret Stewart.** Another wonderful gold medal Dickson rose. Sunflower yellow, veined orange scarlet, reverse of petals suffused carmine, turning to a lovely shade of orange when fully open, a glorified Rev. F. Page Roberts 2.00
- Mme. Albert Barbier.** A grand acquisition amongst Hybrid Perpetuals. Its seed parent is Frau Karl Druschki, but it flowers more continuously than that good variety. Color white, with delicate pink suffusion 1.50
- Lord Charlemont.** A very brilliant, intensely clear, crimson-scarlet hybrid tea, large, full and fragrant flowers 1.50
- Mrs. A. R. Barraclough.** A striking McGredy variety, bright but soft carmine pink color retaining its color when expanded. Long perfect buds, very double flowers and sweetly scented..... 2.50

	Each
Mrs. Lovell Swisher. A Californian variety, light salmon flesh deepening to salmon pink at base, has extra fine keeping qualities	2.50
Margaret McGredy. A truly glorious novelty from McGredys. The color is a wonderfully brilliant shade of Oriental red, with age fading to a lovely carmine rose	3.00
Mrs. Henry Bowles. A very striking luminous deep salmon pink. Perfect high centred fully double flowers, vigorous and free flowering	1.50
Monsieur Julien Potin. This is Pernet-Duchers last achievement and is better known as the "Golden Pernet." Rich golden yellow, growing deeper with age, bronzy green foliage, free flowering and sweet scented	3.00
Phyllis Bide. Awarded a gold medal by National Rose Society, at Glasgow, Scotland, in 1924. This delightful Climber carries small flowers which have daintily reflexed petals. The color is pale gold at base, shaded rosy carmine towards edges. A real perpetual bloomer	1.50
Pink Pearl. Brilliant cerise pink tinged with gold, fully double flowers and very fragrant	1.50
Roselandia. A sport from Golden Ophelia raised in England. The color is golden orange suffused apricot in centre and at base of petals. Very fragrant	1.50
Star of Persia. A real golden yellow climber with flowers 2½-3 inches in diameter, does not fade like other yellows and is a fine acquisition	1.50
Rev. F. Page Roberts. Named in honor of an eminent English rosarian this rose has become immensely popular. The long pointed buds are coppery red, opening to a rich golden yellow. Fragrant and a good grower	2.00

Each

- Victor Waddilove.** The beautiful long buds are of a rich salmon orange color, with an intense carmine suffusion. A good grower and very fragrant 1.50
- Wilhelm Kordes.** A striking new variety. The long pointed buds expand into double flowers of a striking rich red color, overlaying a golden ground.. 2.50

GENERAL LIST OF HYBRID TEA ROSES

- Angele Pernet.** See Novelties.
- Bedford Crimson.** See Novelties.
- Betty.** Coppery pink buds, opening to pale pink buff, a very good bedding rose.
- Betty Uprichard.** Soft salmon pink to carmine. Outer petals glowing carmine, a lovely variety.
- Chateau De Clos Vougeot.** A glowing red, deeply shaded black and scarlet. Very double and extremely fragrant.
- Columbia.** Beautiful bright pink, free flowering, hardy and dependable.
- Constance.** Rich yellow with crimson streaks in the bud stage, yellow when fully expanded. Very lovely but needs protection from black spot.
- Cuba.** See Novelties.
- Dame Edith Helen.** See Novelties.
- Dean Hole.** Light carmine shaded rose with a gold base.
- Dorothy Page Roberts.** Rich coppery pink, suffused with apricot yellow, a very fine rose.
- Double White Killarney.** Long pointed buds like the old Killarney, pure white in color and very floriferous.
- Duchess of Wellington.** Coppery yellow, flowers of good size and fragrant. Vigorous healthy and free flowering. There are much finer yellows but none more dependable.
- Edel.** A huge, well built and stately flower. White with delicate ivory shading. One of the very few good white roses we have.
- Emma Wright.** Rich orange, an unusual color, flowers are not very large but flowers are freely produced.

- El Dorado.** A very fine golden yellow from Howard & Smith's, Los Angeles. It has done extremely well near Boston.
- Etoile De Feu.** Salmon pink, shaded flame, very large and double.
- Etoile de Hollande.** A grand bedding rose, the color is rich crimson red, and the plant is of vigorous habit. \$1.25 each.
- Francis Scott Key.** Large light crimson buds and flowers, grows and flowers freely, has some fragrance but burns rather badly in hot weather.
- General McArthur.** This is the leading crimson scarlet bedding rose in Great Britain succeeding better there than in the United States.
- Golden Ophelia.** Similar to Ophelia but with a yellow suffusion, a free grower and good bloomer, especially fine in the fall.
- Gruss an Teplitz.** Very robust and a constant bloomer. Not suitable to use with other hybrid teas on account of its vigor and difference in habit. Used in a bed alone, as a hedge or in a shrubbery it is ideal. Color scarlet crimson and is very hardy.
- Independence Day.** Rich orange apricot, suffused with golden yellow. Very free flowering, excellent for bedding. A bed or border of this variety dotted with *Lilium regale* makes a fine combination.
- Irish Elegance.** A charming single variety. The varying shades of orange apricot changes to orange scarlet.
- Irish Fireflame.** Another lovely single Irish rose, the color is madder orange changing to old gold.
- Imperial Potentate.** Beautifully shaped buds, the large flowers are of a rich rosy pink color with silvery suffusion.
- Jonkheer J. L. Mock.** Huge buds and flowers of deep carmine pink, its fault is that flowers ball up badly during unfavorable weather.
- Kaiserin Augusta Viktoria.** Well formed creamy white flowers, fragrant, free and dependable.

K. of K. Brilliant scarlet, fragrant, vigorous and free flowering. Named in honor of Kitchener of Khartoum.

Killarney. The original Killarney, clear pink, free and very popular.

Killarney Queen. Has more petals than Killarney and is less susceptible to mildew.

Lady Inchiquin. Here we have an unusual color, orange cerise, the flowers are large of perfect form, free and very fragrant.

Lady Margaret Stewart. See Novelties.

Lady Ashtown. Light carmine pink, shading to golden yellow, a fine rose.

Lady Alice Stanley. Large coral rose without, pale flesh within, extra large and one of our best garden roses.

Lady Pirrie. Reddish salmon without, paler within, a fine variety.

Lady Florence Stronge. See Novelties.

Lady Hillingdon. Clear apricot yellow, lovely both in bud and when open. Has fragrance and is a good fall bloomer, owing to its Tea blood it needs good protection.

Lady Ursula. Indispensable as a garden rose, color light pink merging to a yellow base, has some fragrance.

Lady Roundway. See Novelties.

La Tosca. Silvery pink with deeper centre, a good variety.

Lord Charlemont. See Novelties.

Los Angeles. Rich flame, shaded orange yellow, fragrant. Lovely in the bud stage and while more subject to black spot than many roses, and less hardy its glorious color gives it an immense popularity.

Margaret McGredy. See Novelties.

Mme. Butterfly. A glorified Ophelia, light pink buds and flowers, tinted gold near base of petals, fragrant, vigorous and a very free bloomer.

Mme. Edouard Herriot. The well known "Daily Mail Rose" is one of the most highly esteemed of all roses. Coral red and orange in the bud stage. The flowers open to a brilliant orange red.

Mme. Caroline Testout. Satiny rose, flowers large and with a moderate fragrance. In cultivation nearly 40 years this Pernet-Ducher variety still holds its popularity. Grown by thousands along the streets of Portland, Oregon.

Mme. Leon Pain. The buds open salmon and turn pink when expanded, tinted with flesh and orange in the centre. Fragrant, a good grower, free bloomer and with handsome foliage I would class this amongst the best dozen hybrid Teas we have.

Mabel Morse. Clear, bright golden yellow, the buds are handsomely shaped, foliage rich and glossy, and habit good.

Mrs. Aaron Ward. Rich buff in the bud stage, the flowers open tawny gold and pink, they are small by comparison with nearly all other varieties but are freely produced through the season and the dwarf habit makes it desirable for edgings.

Mrs. Ambrose Riccardo. Pale golden yellow, form incurved, flowers are excellent keepers.

Mrs. Charles Lamplough. Of a pleasing pale lemon color. Possesses vigor, size, substance and fragrance.

Mrs. A. R. Barraclough. See Novelties.

Mrs. Henry Bowles. See Novelties.

Mrs. Charles Bell. Shell pink shaded salmon, globular form, of the same vigorous habit as Radiance.

Mrs. A. R. Waddell. Rich apricot fading to salmon orange, especially good in the fall.

Mrs. Henry Morse. Bright rose impregnated with vermilion, a fine variety.

Mrs. Lovell Swisher. See Novelties.

Mrs. Redford. Apricot orange, another charming McGredy variety.

Monsieur Julien Potin. See Novelties.

Ophelia. Very vigorous, a lavish bloomer and a superb garden rose. Introduced 16 years ago by William Paul & Sons this soon became one of the most popular roses in commerce. The cream and pink flowers have a glint of gold in the centre and are fragrant.

Padre. Beautiful coppery scarlet, with bright yellow at base of petals. Very lovely but needs careful watching for black spot.

Pink Pearl. See Novelties.

Pharisaer. White and rose pink shaded silvery salmon, slight fragrance, very charming and pleases everyone.

Radiance. Undoubtedly the most popular hybrid tea for the garden in America today. The fragrant silvery rose colored flowers are freely produced on plants of remarkable vigor.

Red Radiance. Except that the flowers are rosy red, this is in all other respects a counterpart of its esteemed parent Radiance.

Rev. F. Page Roberts. See Novelties.

Roselandia. See Novelties.

Shot Silk. Beautifully shaped flowers of an orange rose color, shaded golden yellow and flushed soft rose. Sweetly scented, splendid foliage and a vigorous grower. Now that the price of this lovely rose is within the reach of everyone, it is bound to become immensely popular.

Souvenir de Claudius Pernet. The most popular yellow rose both outdoors and under glass in America today. Very free, a continuous bloomer, vigorous and flowers do not fade in the hottest weather.

Souvenir de Georges Pernet. I consider this a much more beautiful rose than Souvenir de Claudius Pernet. The large Orient red flowers with a yellow shading are simply exquisite. It is of vigorous habit and very floriferous.

Souvenir de Georges Beckwith. The long pointed buds develop into large shrimp pink flowers, shading to deep gold in the centre, a fine grower.

Souvenir de H. A. Verschuren. Light buff yellow, perfect form, sweetly perfumed, of vigorous habit and flowers fade very little.

Sunstar. A Dickson rose with a honey-like fragrance. The color is deep orange and yellow, edged, veined and splashed crimson and vermilion, a continuous bloomer.

The Queen Alexandra. Quite a sensational rose with some fragrance. Color is yellow on outside of petals and scarlet within, very striking.

Victor Waddilove. See Novelties.

Wilhelm Kordes. See Novelties.

William F. Dreer. In opening, soft shell pink, later a golden suffusion spreads over the entire flower. Of same parentage as Los Angeles and like that variety needs careful watching for black spot.

Willowmere. A charming Pernet-Ducher rose which appeals to everyone. The rich pink flowers are shaded with yellow, and are produced persistently. It lacks fragrance but is worthy of a place in every garden.

William E. Wallace. One of Hugh Dickson's best roses. Light creamy yellow and fragrant, flowers are very double and perfectly formed.

Prices of Roses in above list outside of Novelties. \$1.00 each, \$10.00 doz., \$75.00 100. 6 of one variety supplied at dozen rate, 50 at 100 rate.

HYBRID PERPETUAL ROSES

Baroness Rothschild. Light pink flowers of perfect form, a stocky grower and carries handsome foliage right up to the flowers.

Captain Hayward. Crimson scarlet, fine form, fragrant and robust.

George Ahrends. Often referred to as the "Pink Druschki." Soft pink, fragrant and worthy a place in every rose garden.

Gloire de Chedane Guinnoiseau. The vermilion red flowers are extra large.

Fisher Holmes. Reddish scarlet beneath a black velvety sheen, a very delightful variety.

Frau Karl Druschki. The finest, purest and most popular of all white roses in America. A perpetual bloomer, very vigorous and hardy, should be pruned more lightly than other varieties.

General Jacqueminot. Crimson scarlet in color this grand old rose still holds a strong place in flower growers' hearts. Very fragrant and especially lovely in the bud stage.

Hugh Dickson. Dark red, velvety flowers, fragrant and very robust.

Mme. Albert Barbier. See Novelties.

Magna Charta. Bright pink, suffused carmine, sweet scented, hardy and robust.

Mrs. John Laing. Large, clear pink flowers which are very fragrant, a real perpetual bloomer and without thorns. In culture over 50 years it is still immensely popular.

Mrs. R. G. Sharman Crawford. Next to Mrs. John Laing this is the finest pink Hybrid Perpetual. Rosy pink in color but running lighter towards the centre, some fragrance.

Margaret Dickson. White with flesh centre, a lovely variety.

Prince Camille de Rohan. Sent out by Verdier in 1861 this darkest of all roses is still indispensable. The color is dark crimson, shaded maroon with a glorious fragrance. Like all dark roses it burns under strong sunshine and is seen at its best in partial shade.

Ulrich Brunner. Bright carmine red, very full flowers of rich fragrance, extremely popular.

Prices of Hybrid Perpetual Roses, \$1.00 each, \$10.00 doz., \$75.00 100.

HARDY CLIMBING, RAMBLING OR PILLAR ROSES

Alida Lovett. Bright shell pink of large size, lightly shaded with soft yellow and has some perfume. One of Dr. Van Fleet's introductions.

American Pillar. Carries immense clusters of crimson pink flowers which last remarkably, has astonishing vigor, another Van Fleet variety.

Bess Lovett. Carries large clusters of sweet scented light crimson red flowers, which exceed in size any others of this shade.

Climbing American Beauty. Large rich carmine flowers, abundantly produced.

Climbing Lady Ashtown. See Novelties.

Dr. Huey. A striking variety, the color is crimson maroon, shaded black and the semi-double flowers are large with prominent golden stamens.

Dr. Van Fleet. Large, clear pink flowers, foliage rich and shiny, very vigorous, a superb rose in every way.

Dorothy Perkins. A late flowering variety with small flowers carried on long, pendulous sprays, splendid foliage and very vigorous. The most widely planted of any pink climber.

Emily Gray. See Novelties.

Eugene Jacquette. Cherry red, a good dependable variety.

Excelsa. Large clusters of bright crimson flowers, much superior to the old Crimson Rambler.

Gardenia. The buds are yellow opening pale sulphur, foliage very glossy and attractive. A very desirable variety.

Ghislaine de Feligonde. Apricot yellow in bud, buff tinted copper when expanded, a constant bloomer and proves harder than any other yellow in New England.

Gloire de Dijon. Undoubtedly the most universally popular climbing rose ever introduced, has been in commerce since 1853, also good for bedding or grown as a standard. Succeeds very well in some parts of New England. The large creamy buff flowers are produced all summer. Give good winter protection.

Heart of Gold. A new hybrid raised by the late Dr. Van Fleet, color velvety crimson, the large single flowers have prominent stamens.

Hiawatha. One of the late Mr. M. H. Walsh's best hybrids, carries large clusters of single, brilliant red flowers.

Jacotte. The large semi-double flowers are of a remarkable color, being orange yellow, tinted coppery red. Protect well in winter.

Mary Lovett. Pure waxy white, resembles Dr. Van Fleet except in color.

Mary Wallace. Bright pink flowers of large size carried on strong stems, the flowers are illumined with gold and quite fragrant, plants are very viogrous, a lovely Van Fleet variety.

Pauls Scarlet Climber. The intensely brilliant flowers are of large size, and are borne on small clusters, color does not fade, a grand pillar rose.

Phyllis Bide. See Novelties.

Roserie. The frilled flowers are of good size and a little darker pink in color than Tausendschöen, does not fade out like that variety.

Silver Moon. Holds first place easily amongst climbing roses. The large flowers are pure white in color and the golden anthers show up very prominently above the pure, almost translucent petals, has splendid foliage.

Star of Persia. See Novelties.

Tausendschöen. Gradually being displaced by varieties which fade out less quickly, a good pillar rose and an extra early bloomer. Will remain popular however as a bright pink forcing rose.

White Dorothy. A late pure white variety, the counterpart of Dorothy Perkins except in color.

Prices of Climbing Roses, 75 cents to \$1.00 each, \$7.50 to \$10.00 per dozen, excepting Novelties.

POLYANTHA ROSES

The Polyantha or "baby rambler" roses are very persistent bloomers, being of dwarf or moderate habit they are splendid for bedding and mass effects. They are sometimes used as edgings for beds of hybrid teas but are much better used alone.

Chatillon Rose. Bright pink semi-double flowers, shaded orange, carries large trusses.

Ellen Poulsen. Large trusses of bright rose pink flowers, very vigorous.

Else Poulsen. See Novelties.

Echo. Soft, tender rose pink, a lovely variety.

Cruss an Aachen. Different from all other Polyanthas, flowers are of remarkable size and are often mistaken for Hybrid Teas. The buds are orange red and yellow, when fully open the very double flowers are a charming combination of light pink and salmon yellow. Splendid fall bloomer, every rose grower needs this variety.

Kirsten Pculsen. See Novelties.

Lady Reading. Resembles Ellen Poulsen except in color which is bright red, flowers possess some fragrance.

Mme. Cecile Brunner. Better known as the "Sweetheart Rose." Small light pink flowers with yellow base, blooms freely but needs good winter protection.

Yvonne Rabier. Small well formed white flowers which are freely produced.

Prices of Polyantha Roses except Novelties, 75 cents each, \$8.00 per doz., \$60.00 per 100.

MISCELLANEOUS ROSES

Cabbage (*Rosa centifolia*). Probably the oldest rose in commerce, fragrant rosy pink flowers.

Austrian Copper. Single flowers of rich coppery red, reverse of petals golden yellow. In commerce for hundreds of years.

Blanche Moreau. Lovely pure white moss rose.

Conrad Ferdinand Meyer. A large double pink rugosa, flowers are fragrant.

Ecae. A fine Chinese species with scented foliage and sulphury yellow flowers, makes a bush 5-6 feet high and of equal width, more dependable than Hugonis.

F. J. Grootendörst. A persistent blooming red rugosa.

Harisons Yellow. Large semi-double golden yellow flowers, later than Hugonis.

Hugonis. Clear yellow single flowers are abundantly produced well in advance of other species. Makes a large shapely bush and is a perfect dream of golden glory when in flower, very hardy but has a bad knack of mysteriously dying out in summer. Worth planting if but for one or two crops.

Moyesii. Strikingly beautiful species growing rather taller than Hugonis. Carries brilliant, attractive deep blood red flowers in June. \$1.50 each.

Persian Yellow. Darker than Harison's Yellow but of similar habit and fragrant.

Salet. A pretty pink moss rose, fine companion for Blanche Moreau, perfumed.

Sir Thomas Lipton. The finest double pure white Rugosa.

Sweet Briars (Lord Penzance Briars).

Amy Robsart. Bright rose, flowers and foliage both fragrant.

Lady Penzance. Beautiful bright copper colored flowers.

Lord Penzance. Flowers are fawn colored. Foliage very fragrant.

Zanthina. Double yellow flowers, better foliage and more dependable than Hugonis, also flowers over a longer season.

Prices of Miscellaneous Roses except otherwise stated, 75 cents to \$1.00 each, \$7.50 to \$10.00 dozen.

STANDARD OR TREE ROSES WITH 3-4 FEET STEMS

Splendid plants worked on Rosa Rugosa can be supplied of the following varieties. An inspection of this stock is cordially invited. The following 10 varieties are carried in stock.

Betty Uprichard, Briarcliff, Frau Karl Druschki, George Ahrends, Gruss an Teplitz, Lady Hillingdon, Mme. Butterfly, Mrs. Aaron Ward, Souvenir de Claudius Pernet, Souvenir de H. A. Verschuren.

Prices of Standard Roses, \$3.00 each, except Souv. de C. Pernet, which is \$3.50.

HARDY LILIUMS

These are one of my leading specialties, and the greater porportion of those offered are home grown bulbs. The coming of Lilium regale paved the way for a tremendously increased interest in Lilies. Whereas formerly

but a limited number of varieties were listed or grown, the demand today is for a very much wider assortment, embracing practically all Lilies which will grow in North America. The bulb rooting varieties like *Candidum* and *Testaceum* should be planted quite shallow, 2½-3 inches suffices, while such stem rooters as *regale*, *speciosum*, *auratum*, *Henryi*, *Sargentiae*, *Browni*, and others should be covered 8-12 inches. All Lilies should be planted where their feet will be dry in winter, fresh manure must never be used in the soil at planting time, if very old and well decayed it is all right, all lilies love leaf mold and they seem to root with avidity in peat moss, sand is good for all of them and at planting time a cushion should be placed for each bulb to rest on, scattering more above them.

Candidum can be planted from early August onwards, the majority of other lilies are ready in October but the imported bulbs of *speciosum* and *auratum* with one or two other varieties rarely arrive in America before December 1, sometimes much later, if places where these are to go are mulched to exclude frost they can be planted in either December or January, failing this bulbs should be either kept in dry soil over winter in a cold cellar or potted and planted out in early spring. Bulbs should never be left exposed to sun and air for more than a brief time, scales will soon lose their plumpness, and shrivelled bulbs will never give the same results as plump ones.

Amabile. A new Korean variety. Large reflexed flowers, reddish in color with dark spots and blotches, good for the rock garden. Small bulbs to bloom next season 40 cents each. \$4.00 doz.

Auratum. (Golden banded lily of Japan.)

Massive flowers, each with a distinct gold band, very fragrant.

35-75 cents each, \$4.00-\$7.50 doz.

Auratum Platyphyllum. A lovely variety of *auratum* with yellow spots, a very robust grower 50 cents each, \$6.00 doz.

- Batemanniae** (Mrs. Bateman's Lily.) A very charming apricot colored variety flowering in late July. From eight to 12 flowers are carried to a stem.
40 cents each, \$4.00 doz.
- Browni Odorum.** (Brown's Lily.) Large creamy white, trumpet shaded and very fragrant flowers, purplish on outer side of trumpet. Prefers a warm, well drained position\$1.00 each, \$10.00 doz.
- Candidum.** (Madonna Lily.) The most immaculate of all white lilies. Must be planted quite shallow. Plants carried over winter in paper pots for spring planting50 cents each, \$6.00 doz.
- Croceum.** (Orange lily.) A feature in many Old World gardens. A splendid variety, with lovely orange flowers, blooms much later than umbellatum and elegans and grows taller.
50 cents each, \$5.00 doz.
- Davidi** (David's Lily). Synonymous with Thayerae, resembles the Tiger Lily but flowers earlier and is much more graceful \$1.00 each, \$10.00 doz.
- Elegans var. Alice Wilson.** Lemon yellow darkening towards centre, a very pretty variety50 cents each, \$6.00 doz.
- Elegans var. Atrosanguineum.** Deep red, crimson in centre .30 cents each, \$3.00 doz.
- Elegans var. Leonard Joerg.** Apricot with dark spots, fine form.
30 cents each, \$3.00 doz.
- Elegans.** Mixed assortment suitable for naturalizing. The elegans varieties are dwarf and flower very early.
25 cents each, \$2.50 doz.
- Hansonii.** (Hanson's Lily.) A superb and in every way dependable garden lily. Rich yellow with brown spots, pleasantly fragrant, fine for cutting, holds foliage late. One of our best lilies. Have an extra fine stock of large bulbs of this excellent variety.
75 cents each, \$7.50 doz. \$50.00 per 100

Henryi (Henry's Lily). One of the most robust and striking of all lilies, sometimes attains a height of 8-10 feet, carries numerous recurving orange yellow flowers in August.

75-\$1.00 each, \$7.50 doz.

Japonicum (Krameri). Seems to thrive especially well in sandy peat, good for well drained positions in the rock garden, protect well in winter, fine for pot culture. The large flowers are trumpet shaped and of a most lovely pink color50 cents each, \$5.00 doz.

Monadelphum Szovitzianum (Caucasian Lily). The fragrant flowers are straw yellow in color with black spots and are drooping. Extra large bulbs imported from Russia.

\$1.00 each, \$12.00 doz.

Regale (Regal or Royal Lily). The most popular and widely grown of all hardy lilies. Appears to succeed under all sorts of conditions. Carries as many as 15-25 flowers to a stalk. I have an extra large and fine stock of this lovely white, fragrant trumpet shaped lily, which should be in every garden.

Small bulbs, many will flower the coming season.

10 cents each, \$1.00 doz., \$7.50 100
Large flowering bulbs.

25 cents each, \$2.50 doz., \$18.00 100
Strong flowering size.

50 cents each, \$5.00 doz., \$40.00 100
Extra select bulbs.

\$1.00 each, \$10.00 doz., \$75.00 100

Sargentiae (Mrs. Sargent's Lily). Flowers later than regale, is somewhat less hardy and should be planted 12 inches deep. Large tubular white flowers, throat golden yellow and outer side of petals reddish brown.

\$2.00 each, \$22.50 doz.

Speciosum Album (White speciosum lily).

Pure white with a green shading running through the centre of each petal,

fine garden lily. I carry both Japanese bulbs with light scales and Dutch with dark ones, both do well here.

50 cents each, \$6.00 doz.

Speciosum Magnificum. One of our really dependable hardy lilies, flowers in late summer, sometimes persisting until late October. Rich, ruby carmine reflexed flowers margined white.

25-50 cents each, \$3.00-\$6.00 doz.

Speciosum Melpomene. An especially rich form, darker than magnificum and equally vigorous.

35-50 cents each, \$4.00-\$6.00 doz.

Speciosum Rubrum. Rose-colored flowers of varying depths, a very popular form.25-50 cents each, \$3.00-\$6.00 doz.

Sulphur-Gale. A cross between *L. Sulphureum* and *L. Regale*, vigorous growing. Bulbs to flower the coming season.

\$1.50 each

Tigrinum Fortunei Giganteum. A splendid form of the popular and reliable Tiger Lily.30 cents each, \$3.00 doz.

Tigrinum Splendens. Richly colored orange red flowers, which are heavily spotted, seems to succeed under all sorts of conditions. Fine for either the garden or naturalizing.

30 cents each, \$3.00 doz.

Umbellatum Incomparabile A fine dark form of this easily grown early flowering lily30 cents each, \$3.00 doz.

Umbellatum Sapho. Fine light orange red form30 cents each, \$3.00 doz.

Umbellatum. Good mixture in various shades for naturalizing.

25 cents each, \$2.50 doz.

Willmottiae (Miss Willmotts Lily). This Lily is proving an excellent one for New England gardens, the stems are graceful but need supporting as flowers expand, will easily grow 4-5 feet high, flowers in mid-July. The color is orange red with small dark spots, flowers are recurving. ...\$1.00 each, \$10.00 doz.

In addition to the foregoing Lilies there are a good number which I carry in stock which are better planted in fall or early winter, included are all our Eastern native varieties like Grayi, Carolinianum, superbum, Canadense and Philadelphicum, also the Martagoms, testacem, pardalinum, Maximowiczii, Chalcedonicum, Pyrenaicum, and others. A full list including these and other good varieties will be found in my fall bulb list issued in late August.

Seeds of a number of hardy lilies can be supplied in addition to bulbs.

MONTBRETIAS

These bulbous plants are excellent planted in clumps in the flower garden and very good for cutting. They carry well branched spikes, a single bulb producing several. While they will winter outdoors on well drained ground if given a heavy mulch of leaves or straw, the best plan is to lift them and store the bulbs in dry soil over winter. Planting can be done from April 15 to June 1.

Doz.

California. Deep golden yellow, very free flowering	\$1.00
Fire King. Large glowing scarlet red, very fine	1.50
George Davison. Very robust, branches freely, lovely pale orange yellow flowers	1.50
King Edmund. Rich golden yellow, brown markings	1.50
Lady Hamilton. A beautiful yellow shading to apricot	2.00
Star of Fire. Vermilion, centre yellow, outside blood red	1.50
Sunset. A lovely pure orange	1.00

GLADIOLI

In the subjoined list will be found some of the best varieties in cultivation. The number of varieties is being steadily reduced in the need for more ground for hardy lilies. Gladioli may be planted outdoors from the time frost

has left the ground and it is workable, until the middle of July. Cover early plantings 4 inches and later ones 6 inches. The Primulinus varieties will flower much more freely and earlier than the large flowered type, also being more decorative when cut. To secure the best results spikes should be cut when first flowers open.

P. refers to the primulinus section.

K. denotes the Kunderdi or Ruffled type.

Varieties without an affix belong to the large plain petalled section.

		Each	Doz.
<i>K.</i>	Admiration. Clear pink, violet rose throat	\$.20	\$2.00
	Ah. Pale apricot pink and yellow, lovely	.20	2.00
<i>P.</i>	Alice Tiplady. Saffron orange, immensely popular	.10	1.00
	Alhambra. Rich vermilion scarlet	.15	1.50
<i>P.</i>	Altair. Beautiful salmon saffron, a tall grower	.10	1.00
	Anna Eberius. Beautiful dark velvety purple	.15	1.50
	Annie Laurie. Delightful soft pink, grand novelty	.50	5.00
<i>P.</i>	Arlon. Lovely soft salmon, extremely early	.05	.50
	Baron Hulot. Deep violet blue, the best of its color	.15	1.50
	Bevier. Pure deep salmon, splendid variety, sturdy	.10	1.00
<i>K.</i>	Buckeye. Massive rosy pink, rosy red throat	.20	2.00
<i>P.</i>	Butterboy. Pure buttercup yellow, tall and graceful	.10	1.00
	Byron L. Smith. White, suffused mallow purple	.15	1.50
	Cardinal Prince. Superb cardinal red	.20	2.00
<i>K.</i>	Charm. Delightful deep rose pink	.20	2.00
<i>P.</i>	Cinderella. A most charming white, flushed light pink ...	.15	1.50

		Each	Doz.
	Carmen Sylva. Pure white, light violet markings in throat ..	.20	2.00
<i>P.</i>	Clio. Exquisite orange with deeper throat	.10	1.00
	Dainty Blossom. White faintly flushed, very graceful	.15	1.50
	Diana. One of the finest scarlets	.20	2.00
<i>D.</i>	Dorian. Creamy white, our earliest of all varieties	.10	1.00
	Dr. Elkins. White and lilac blue, superb variety	.50	5.00
	Dr. J. H. Neeley. Large pure pink, blushed white	.25	2.50
	Dr. Van Fleet. Rose pink and cream, a charming combination	.20	2.00
<i>K.</i>	E. J. Shaylor. Deep rose pink, finely ruffled	.10	1.00
	Elkhart. Very rich violet purple	.25	2.50
<i>P.</i>	Fairy Blossom. Graceful pure white	.15	1.50
	Dorothy McKibben. Lovely pure pink	.15	1.50
<i>P.</i>	Firefly. Fine red variety, very bright	.10	1.00
	Giant Fawn. Large deep fawn yellow	.20	2.00
	Giant Myrtle. Beautiful pink	.20	2.00
<i>K.</i>	Giant White. Extra large ruffled white	.20	2.00
<i>P.</i>	Gold Drop. Still easily the finest yellow of its type	.15	1.50
<i>P.</i>	Golden Tinge. Dainty orange salmon	.15	1.50
	Golden Measure. The largest deep yellow gladiolus	.20	2.00
	Governor Hanley. Rich cardinal red, extra early	.10	1.00
<i>K.</i>	Gypsy Queen. Beautiful orange red, faint bluish border	.15	1.50
	Helga. Grand salmon rose, great vigor	.15	1.50

		Each	Doz.
	Herndon. Fleshy white, deeper throat	.15	1.50
	Hoosier. Huge salmon rose, blotched violet maroon	.20	2.00
	Immensity. Extra large, very rich salmon	.25	2.50
	John Dunbar. Rich velvety red, coppery red sheen	.25	2.50
	Lavender America. Fine lavender sport of America	.20	2.00
P.	Lilac Old Rose. Very large lilac rose colored flowers ...	.15	1.50
	Louise. Extra fine lavender ..	.15	1.50
	Lustre. Very rich vermilion ..	.20	2.00
	Madison C. Cooper. Striking shade of deep garnet	.20	2.00
	Magic. Lavender blue, purple throat blotches	.20	2.00
P.	Maiden's Blush. A very dainty blush pink variety	.10	1.00
K.	Marie Kunderd. A lovely ruffled pure white	.25	2.50
	Marshal Foch. Glorious salmon pink, a husky grower	.20	2.00
	Mary Pickford. Beautiful creamy white	.15	1.50
	Mrs. Arthur Meeker. Lovely deep rich rose	.25	2.50
	Mrs. F. C. Peters. Rosy lilac with rich crimson blotch ...	.25	2.50
	Mrs. Francis King. Light scarlet, a good old variety	.10	1.00
	Mrs. Frank Pendleton. Rosy pink on white ground, blotched	.10	1.00
	Mrs. Willis E. Fryer. Grand showy orange scarlet	.15	1.50
	Mrs. Dr. Norton. The finest cream and pink ever sent out	.10	1.00
P.	Ming Toy. Glorious deep buff, yellow throat	.10	1.00
	Miss Spokane. A giant orange salmon, deeper throat	.30	3.00
K.	Mona Lisa. A superb soft rose pink	.20	2.00

		Each	Doz.
K.	Nubian. Deep rose pink	.20	2.00
P.	Paramount. A beautiful blending of pink and cream	.50	5.00
P.	Primunella. A finely ruffled yellow variety	.10	1.00
P.	Primadonna. Beautiful deep yellow	.15	1.50
	Pink Wonder. An immense pure pink	.15	1.50
K.	Purple Glory. Far the most popular ruffled variety	.25	3.00
	Purple Spot. Large violet red, conspicuously blotched	.20	2.00
	Red Copper. Geranium red, suffused scarlet, unusual color	.20	2.00
	Robert J. Kunderd. Wonderfully rich orange scarlet	.50	5.00
K.	Rose Glory. Pure rose pink, beautifully ruffled	.20	2.00
P.	Salmon Beauty. Rich salmon a leader in its color	.10	1.00
	Scarlet Princeps. Beautiful clear soft red	.15	1.50
	Sebesta. Dainty pure white, yellow throat	.25	2.50
K.	Snow Glory. Pure white, tinged blue in throat	.50	5.00
P.	Souvenir. Large deep yellow, extra fine	.15	1.50
K.	Splendorra. Extra large dark wine red	.20	2.00
K.	Sulphur Frills. Pure soft sulphury yellow, extra fine	.40	4.00
K.	Thistle. Large rosy red, pansy like throat	.20	2.00
P.	Topaz. Rich salmon pink and buff	.10	1.00
	Tyrian Beauty. American Beauty shade, immense spike	.15	1.50
K.	Violet Beauty. Cerise violet, lovely red throat blotches	.20	2.00
K.	Violet Glory. Rich violet, delicately ruffled	.25	3.00
	Virginia Hale. Lovely cream salmon rose, deeper at edges	.40	4.00

	Each	Doz.
Watermelon. Pure watermelon color, very unique	.35	4.00
White Wonder. An immense pure white	.15	1.50
K. White Glory. Splendid pure white, finely ruffled	.20	2.00
K. Yellow Glory. Beautifully ruffled deep yellow	.40	4.00

**ADDITIONAL TO THE FOREGOING
NAMED VARIETIES I HAVE ABOUT
50 OTHERS WHICH I AM NOT LIST-
ING THIS SEASON**

**COLLECTIONS AND MIXTURES OF
GLADIOLI**

100 Bulbs Kunderdi or Ruffled in 10 varieties	\$20.00
50 Bulbs Kunderdi or Ruffled in 100 varieties	10.00
100 Bulbs Kunderdi or Ruffled, Choice Mixture	5.00
100 Plain Petalled in 20 varieties	15.00
50 Plain Petalled in 10 varieties	6.00
100 Plain Petalled, fine mixture	3.00
100 Primulinus in 10 varieties	10.00
50 Primulinus in 10 varieties	5.00
100 Primulinus, Extra fine mixture	3.00
100 Splendid Mixture, all types	3.00
100 Splendid Mixture, all types, second size ..	1.50

**HARDY HERBACEOUS PERENNIALS,
INCLUDING ROCK PLANTS ES-
PECIALLY SUITABLE FOR THE
ROCK GARDEN ARE MARKED
WITH AN R**

Achillea millefolium roseum. (Pink yar-
row). Excellent perennial.
ptarmica Perry White. Splendid double
white, fine for cutting.

	ptarmica. (The Pearl). Very popular white form.		
	Aconitum (Monkshood)	Each	Doz.
	autumnale. (Autumn Flowering Monkshood)	\$.35	\$4.00
	Fischeri. (Azure Monkshood), late bloomer	.35	4.00
	napellus. (Summer flowering Aconite). Deep purple . . .	.30	3.00
	napellus. (Bicolor). Bicolored Aconitum	.35	4.00
	Agrostemms flos-jovis. (Mullein Pink).		
R.	Ajuga genevensis. (Geneva Bugle).		
	Althaea (Hollyhock).		
	rosea. Single in 6 distinct colors, strong field grown.		
	rosea. Double in 6 distinct colors, strong field grown.		
R.	Alyssum alpestre. Splendid low growing alpine.		
R.	saxatile compactum. (Deep golden yellow), very fragrant.		
R.	sulphureum. (Pale yellow).		
	Anchusa (Bugloss)		
	barrelieri. (Early Flowering Bugloss).		
	italica var. Dropmore. (Dropmore Bugloss). Beautiful blue.		
	myosotidiflora. (Siberian Bugloss). Lovely forget-me-not blue flowers.		
		\$.40 each; \$4.00 doz.	
		Each	Doz.
R.	Androsace lanuginosa. (Lovely trailing Alpine).	\$.40	\$4.00
	Anemone hupehensis. (Early Anemone). Mauve rose flowers 1½ inches across, blooms earlier than japonica	.35	4.00
	japonica. (Japanese Anemone).	.35	4.00
	japonica alba. (White Japanese Anemone).	.35	4.00
	japonica Alice. Lovely pink variety	.35	4.00
	japonica Queen Charlotte. Fine lavender pink	.35	4.00

- japonica Whirlwind. Extra
fine pure white variety .. .35 4.00
The above Anemones are very desirable for late flowering in the garden.
Give good winter protection.
- R. pulsatilla. (Pasque Flower). Lovely
lavender flowers in early spring.
- Anthemis tinctoria kelwayi.** (Kelway's
Golden Camomile).
- Anthericum liliastrum giganteum.** (St.
Brunos Lily).
- R. **Aquilegia caerulea.** (Rocky Mountain Blue
Columbine).
- R. canadensis. (Canadian Columbine). Fine
for naturalizing.
- R. chrysantha. (yellow Long Spurred
Columbine).
- R. chrysantha. Blackmore & Langdon's
choice hybrids.
- R. chrysantha. Mrs. Scott Elliott's hybrids.
- Arabis.** (Rock Cress).
- R. albida. Single white Rock Cress, flowers
very early.
- R. albida flore-pleno. Double white, much
superior to the single form.
\$.40 each; \$4.00 doz.
- Arenaria.** (Sandwort).
- R. caespitosa. (Mossy Sandwort). Close
mossy like growth, small greenish
white flowers.
- R. montana. (Mountain Sandwort). Lovely
large pure white flowers.
- Armeria.** (Sea Pink).
- R. lauchiana. Pretty bright rose variety,
makes good edging as well as being
an excellent rock plant.
- R. maritima. Good bright pink form, neat
habit.
- Artemisia abrotanum.** (Southernwood).
An old, fragrant and popular plant
each, \$.50.
- lactiflora. (Chinese Mugwort). Creamy
white fragrant flowers in late summer,
excellent for cutting.
- Aruncus sylvestris.** (Common Goats
Beard).

Asclepias tuberosa. (Butterflyweed). Brilliant orange flowers, very showy, \$.30 each; \$3.50 doz.

R. *Aster alpinus*. (Alpine Aster). Large bluish purple flowers in late May.

R. mauve cushion. Very compact late bloomer, only grows 9 inches in height. Blooms in October.

R. *sub-caeruleus*. Carries lovely bluish-violet flowers in May and June, fine rock plant.

Late Flowering Section.

Beauty of Colwall. Splendid double lavender.

Barrs Pink. The finest bright pink yet introduced, \$.50 each; \$5.00 doz.

Climax. Light lavender blue.

Blue Gem. Rich double blue.

Feltham Blue. Beautiful blue, yellow centre.

Perrys Pink. Very fine pink.

Queen Mary. Grand novelty, blue tinted lavender, awarded a first class certificate by Royal Horticultural Society. \$.50 each; \$5.00 per doz.

Perrys White. An excellent pure white variety.

St. Egwin. Lovely bright pink.

White Climax. Another very fine pure white.

R. *Aubrietia deltoides*. (Common Aubrietia). Lovely mauve to purple flowers.

R. *graeca*. (Greek Aubrietia).

R. *leichtlini*. (Leichtlins Aubrietia).

Baptisia. (False Indigo).

australis. Deeply cut foliage and dark blue flowers in June.

Bellis. (English Daisy).

R. *perennis flore-pleno*. Pink and pure white.

Boltonia asteroides. (False White Camomile). Pure white.

latisquama. (Violet Cammille). Lovely violet flowers.

R. *Campanula allioni*. Pale violet blue, lovely rock plant.

- R. carpatica caerulea*. (Blue Carpathian Bellflower).
- R. carpatica alba*. (White Carpathian Bellflower).
- R. carpatica* Ditton Blue. An especially lovely blue variety.
- celtidifolia* var. Edwin Molyneux. Beautiful pale blue variety attaining a height of 3-4 feet.
- glomerata dahurica*. (Danesblood). Deep violet blue.
- lactiflora*. Superb pale blue variety, grows 3-4 feet high, flowering in July.
- medium*. (Canterbury Bell). Single pink, white, mauve and deep blue. Strong field grown plants.
- persicifolia*. (Peach leaved Bellflower). Pretty blue.
- persicifolia alba*. Fine pure white form.
- persicifolia splendida*. Sterling novelty, immense semi-double blue flowers, much the finest of all the *persicifolias*.
\$.50 each; \$5.00 doz.
- persicifolia* Telham Beauty. Extra large flowers of a lovely China blue shade.
\$.50 each; \$5.00 doz.
- R. Rotundifolia* Harebell, often also wrongly called the "Blue Bells of Scotland."
- Centranthus**. (Jupiter's Beard).
- R. ruber*. (Red Valerian or "Pretty Betsy.") Red fragrant flowers.
- R. ruber alba*. Useful pure white form of this good old wall or rock plant.
- Cerastium**. (Snow in Summer).
- R. biebersteinei*. Pure white flowers, white cottony foliage.
- R. tomentosum*. Grey foliage, pure white flowers, fine rock plant.
- Ceratostigma**. (Hardy Leadwort).
- R. plumbaginoides*. (Formerly *Plumbago larpentæ*). Deep blue flowers in late summer, give well drained position and good winter protection.
- R. Cheiranthus allioni*. (Siberian Wallflower). Rich orange fragrant flowers.
- Chelone**. (Turtle Head).

- lyoni. (Pink Turtle Head). Dwarf habit, useful border plant.
- Chrysanthemum maximum*. (Shasta Daisy, Pyrenees *Chrysanthemum*).
- maximum* Hartje & Elder. Very early, commences to bloom in late May.
- maximum* King Edward VII. Very popular variety.
- maximum* Market Favorite. Popular market variety in Europe.
- maximum* The Speaker. Flowers often 6 inches across, very fine.
- maximum* Rentpayer. The finest of all the Shasta daisies.

HARDY FALL FLOWERING CHRYSANTHEMUMS

- Doris. Rich bronze, very hardy and dependable.
- Golden Climax. Fine golden yellow with bronze shading.
- Glory of Seven Oaks. Large double yellow, very early and free.
- Indian. Rich coppery red, very early and hardy.
- Lillian Doty. One of the best lavender pinks.
- Model of Perfection. Very vigorous, a free flowering white.
- Normandie. Very early and fine light pink.
- Old Homestead. Excellent large flowered pink.
- Pearl Cluster. Very double white, fading to soft pink.
- Provence. Rose pink, edged yellow, very early.
- Roupe! Beauty. Very deep pink.
- Victory. Excellent large flowered white.
- White Perfection. Very free, early and hardy white.
- Cimicifuga racemosa*. (Bugbane). Fine plant for backs of borders, tall spikes of twisted, feathery white racemes.

Clematis davidiana. (Fragrant Tube Clematis). Pale blue flowers, bell-shaped bright green foliage, some fragrance. \$.50 each; \$5.00 doz.

-recta. (Shrubby Clematis). Attains a height of 3-5 feet. Large heads of pure white fragrant flowers, excellent for cutting. \$.35 each; \$4.00 doz.

Convallaria. (Lily of the Valley).

Fortins Giant. Extra large bells, far the best variety for outdoor culture. Strong pips, \$1.00 doz.; \$2.00 per bundle of 25; \$7.50 per 100.

Coreopsis lanceolata grandiflora. Golden yellow flowers fine for cutting, a constant bloomer.

Cypripedium. (Ladyslipper).

R. **pubescens.** (Yellow ladyslipper). Loves shade and leaf mold.

R. **spectabile.** (Giant ladyslipper). Lovely pink color, needs shade and leaf mold.

Delphinium. (Larkspur).

belladonna. Lovely pale blue, delightful with *Lilium candidum*.

belladonna var. Cliveden Beauty. Beautiful Cambridge blue, taller than type.

belladonna var. Fanny Stormonth. Brilliant light blue, extra fine.

bellamosum. Dark blue, hybrid between *formosum* and *belladonna*.

Blue Butterfly Improved. Beautiful deep blue.

Blackmore & Langdon's Gold Medal Hybrids. The finest hybrids in the World. \$.50 each; \$6.00 doz.; \$45.00 per 100.

NAMED VARIETIES

Blue Prince Mrs. Colin McIntosh

Blue Princess Millicent Blackmore

Countess Cowley Phyllis

George Cochrane R. A. Pilkington

Marjorie Ferguson The Shah

Mrs. A. J. Watson

Mrs. Norman Holden

Plants of the foregoing varieties from open ground or pots 50 cents to \$1.00 each; \$45.00-\$85.00 per 100.

Dianthus. (Pink).

Allwoodii. A hybrid between the perpetual greenhouse carnation and the hardy spice pink, double flowers, varied colors.

R. arenarius. Flowers purplish, very much fringed.

barbatus. (Sweet William).

barbatus Newport Beauty. Lovely salmon pink variety.

barbatus Scarlet Beauty. Rich salmon scarlet.

caryophyllus. (Carnation).

caryophyllus. (Carnation). Yellow, pink and red in separate colors. Double fragrant flowers.

deltoides. (Maiden Pink).

R. deltoides alba. Pure white, with dark eye, nice tufted habit.

R. deltoides Brilliant. Very deep pink, extra fine.

R. deltoides rosea. Medium pink, very neat habit.

R. caesius. (Cheddar Pink). Bright pink, fine for banks, dry walls or rock garden.

plumarius. (Garden or Spice Pink). Choice mixed, finely fringed flowers, very fragrant.

plumarius Miss Gladys Cranfield. A lovely new single variety, bright rose, crimson eye, extremely fragrant.

plumarius Annie Laurie. A beautiful and perpetual flowering novelty, lovely pink flowers, should be in every garden.

R. superbus. Pale purple, fringed and very fragrant flowers.

R. **Daphne.** (Rose Daphne).

cneorum. A low growing evergreen but often included amongst perennials on account of its great value as a rock or edging plant. Very fragrant pink flowers in May and persists until late fall. Strong plants, \$.75-\$1.50 each; \$7.50-\$15.00 doz.

Dicentra. (Bleedingheart).

- R. *eximea formosa*. (Western bleeding-heart). Perpetual bloomer, fine for rock garden, attractive foliage all summer.

spectabilis. This is the well known and very popular "Bleedingheart." An early bloomer. \$.50-\$.1.00 each; \$5.00-\$10.00 doz.

Dictamnus. (Gasplant).

fraxinella. Rosy purple, splendid garden plant, resents disturbance, holds green foliage all summer.

albus. (White Gasplant). Equally as vigorous as the type. Strong three year old plants of *Dictamnus*. \$.50 each; \$4.00 doz.

Digitalis. (Foxglove).

ambigua. (Yellow Foxglove). A fine perennial species.

purpurea. (Common Foxglove). Flowers purple, fine for either the garden or naturalizing.

purpurea alba. Splendid pure white form.

purpurea gloxinaeflora. Carries large gloxinia like flowers.

purpurea Ivery's spotted. Extra large, heavily spotted flowers.

Doronicum. (Leopardbane).

plantagineum excelsum. Large golden yellow flowers in early spring, fine for cutting, splendid border plant. \$.50 each; \$5.00 doz.

- R. *Erinus alpinus*. Reddish purple flowers. Splendid dwarf evergreen rock plant. \$.50 each.

Echinacea. (Coneflower).

purpurea. Reddish purple flowers with long drooping rays.

Echinops. (Globethistle).

ritro. (Steel Globe flower). Globular blue heads, neat border plant.

- R. *Epimedium alpinum*. (Alpine Epimedium). Very desirable rock plant. \$.50 each; \$5.00 doz.

Eryngium amethystinum. (Amethyst Eringo). Blue heads of flower, attractive.

Eupatorium caelestinum. Light blue ageratum like heads of flower in late fall.

Funkia. (See Hosta).

Gaillardia. (Blanket Flower).

grandiflora. Harkness choice hybrids, persistent bloomers.

Lady Rolleston. Very large self yellow, extra fine variety.

Galega. (Goatsrue).

Hartlandi. Dense clusters of pink and white pea like flowers.

Geum. **Lady Stratheden.** Rich golden yellow, double strawberry like flowers carried on erect stalks, fine perennial.

Mrs. Bradshaw. Large brilliant scarlet flowers, fine for cutting.

Orange Queen. Counterpart of Mrs. Bradshaw but orange in color.

Gypsophila. (Babysbreath).

paniculata. Single white, fine for bouquet work.

paniculata flore-pleno. Double pure white, excellent for cutting. \$.40 each; \$3.50 doz.

paniculata Bristol Fairy. A lovely much improved double white form, superb for cutting, a grand novelty. \$1.50 each.

paniculata Ehrlei. Another grand double white variety. \$1.50 each.

R. repens. Fine white creeping variety for the rock garden.

Helenium. (Sneezweed).

autumnale superbum. Robust growing perennial, blooming in late summer.

autumnale Riverton Gem. Yellow changing to red, late fall bloomer, very desirable.

Hoopesii. Large yellow heads, an early summer bloomer.

Helianthemum. (Rock Rose).

R. croceum. Fine yellow variety.

R. Clara Middleton.

- R. macranthus.* Creamy white.
- R. Mrs. Earl.* Excellent double red.
- R. mutabilis.* Lovely flesh pink.
- R. rhodanthe.* Rich carmine.
- R. Salmon pink.*

The rock roses are delightful rock plants, and give a great wealth of their richly colored flowers.

Helianthus. (Hardy Sunflower).

rigidus var. *Miss Mellish.* Excellent variety with large single yellow flowers.

orgyalis. (Willow leaved Sunflower).

Very tall, excellent for the back of wide borders, or dotted in open spaces amongst shrubs.

Hemerocallis. (Day Lily).

aurantiaca major. Extra large double orange flowers.

aureole. Excellent hybrids.

citrina. Pretty citron yellow.

Dr. Regel. Another lovely hybrid. Rich citron yellow.

Dumortieri. Rather dwarf, 18 inches in height, rich cadmium yellow.

flava. Very fragrant rich lemon flowers in early June.

Florham. One of the best known of the hybrids.

gold dust. Charming golden yellow hybrid.

gracilis. Graceful almost grassy like foliage, a gem.

Kwanso flore-pleno. Very fine double orange, robust grower.

luteola. Bright golden yellow, shaded Indian yellow.

Middendorffii. Bell shaped, rich chrome yellow flowers, very early.

orange man. Rich orange.

Thunbergi. Rich buttercup yellow, a late bloomer.

The *Hemerocallis* are splendid herbaceous perennials, absolutely hardy, fine for cutting and retaining their foliage well.

- R. Hepatica acutiloba.* (Sharp leaved Hepatica). Pretty early spring flower.
R. triloba. (Roundleaf Hepatica). Lovely pale blue flowers, need shade.

Heuchera. (Alumroot).

- R. brizoides.* (Pinkbells). Graceful spikes of pink flowers.
R. sanguinea. (Coralbells). Free flowering, coral red flowers.

Hollyhock. (See *Althaea*).

Hosta. (*Finkia*). (Plantain Lily).

ovata. Pale blue flowers.

subcordata grandiflora. (Giant white Plantain Lily). Large, tube shaped, pure white, fragrant flowers in late summer. \$.40 each; \$4.00 doz.

tardiflora. Similar in leaf and habit to *ovata* but the latest blooming of the family.

Iberis. (Hardy Candytuft).

- R. Gibraltarica.* Very pretty lavender colored variety.
R. sempervirens. Pure white, evergreen.
R. Tencriona. White changing to pale purple, very early.

Iris, Dwarf Section.

- R. cristata.* (Crested dwarf Iris). Charming native variety, richly marked pale lilac flowers, splendid rock plant.
R. pumila var. Charmer. Pretty lavender variety.
R. pumila var. Orange Queen. Attractive orange yellow variety.
R. pumila var. alba. White form of same habit and free flowering.
R. pumila var. Schneecuppe. Considered the finest pure white form.

Iris, Germanica Section. (German Iris).

Each

Alcazar. Bluish violet, falls deep purple, 36-48 inches\$.50

Afterglow. Buff grey shading to rich yellow in centre, 36 inches.. .75

Archeveque. Rich purple violet, falls velvety purple, 24 inches .. .35

Blue Boy. Standards and falls rich purple, beard blue, 18 inches . . .	.35
Celeste. Pure celestial blue, 24 inches	.25
Dusky Maid. Pale buff, falls deep mauve purple, 30 inches	.50
Iris King. Lemon yellow, falls rich maroon edged yellow, 28 inches . . .	.35
Her Majesty. Lovely rose pink, falls crimson with darker tinge . . .	.35
Lent A. Williamson. Campanula violet, falls rich royal purple beard yellow, superb variety . . .	1.00
Lord of June. Lavender, blue standards, falls rich violet, very vigorous, grand variety	1.00
Mme. Chereau. White charmingly frilled clear blue, 32 inches	.25
Florentina. Creamy white, with lavender flush, early 28 inches . . .	.25
Mother of Pearl. Lustrous pale blue lavender, lovely, 48 inches . . .	1.00
Pallida Dalmatica. Beautiful lavender, very robust, 42 inches . . .	.25
Pallida speciosa. Darker than foregoing, 42 inches	.25
Princess Beatrice. Delicate lavender of silky texture, 48 inches . . .	.75
Prospero. Enormous lavender, velvety red violet falls, 48 inches . .	1.00
Quaker Lady. Tawny lavender, falls ageratum blue, 42 inches	.25
Queen Caterina. Pale lavender violet, beard yellow, 30 inches . . .	1.00
Queen of May. Beautiful soft rosy pink, 32 inches	.25
Rhein Nixe. Pure white, falls deep blue edged white, 36 inches	.25
Souv. de Mme. Gaudichau. Deep aniline blue, falls rich purple violet, much branched, superb variety, 40 inches	2.00
Iris, Kaempferi Section. (Japanese Iris).	
Affection. Pure white, 6 petals.	
Blue Flag. Indigo blue, white veins, yellow base, 6 petals.	

Eclipse. Deep purple overlaid with red, 6 petals.

Firefly. Richly colored, 6 petals.

Gold Bound. Large double pure white flowers, gold band round centre.

No. 4. Creamy white, 6 petals.

No. 5. Light violet purple, white veins.

No. 26. Crimson purple, white veins.

No. 36. Beautiful lavender blue, 6 petals.

Strong plants of the above varieties, \$.50 each, extra strong \$1.00. We have in addition some other varieties 3 and 6 petalled in very strong clumps at same prices.

Iris, Miscellaneous Iris.

Gracilipes. Very dainty and refined variety, \$1.00 each.

laevigata. Purple, very robust, large clumps, \$.50 to \$1.00 each.

Siberica. Blue, lusty grower, succeeds in dry or moist ground.

Siberica orientalis Snow Queen.

Siberica Perry's Blue. Magnificent, large clear blue flowers, superb variety in every way. \$.75 each.

pseudacorus. The popular yellow water iris, fine for swamps and along the shores of ponds or streams.

Kniphofia. (Syn. Tritoma). (Torch Lily).

Pfitzeri. Rich orange red, erect spikes produced all summer.

Lavandula. (Lavender).

officinalis vera. The true delightfully fragrant lavender.

Liatris. (Kansas Gayfeather).

pycnostachya. Robust spikes of showy rosy purple flowers in August.

Lily of the Valley. (See Convallaria).

Limonium. (Sny. Statice). (Sea lavender).

latifolium. Small purplish blue flowers, produced in cloud like heads in August, may be dried for winter use.

Linum. (Flax).

R. Narbonense. (Narbonne flax). Lovely shade of blue.

- R.* perenne. Very pretty pale blue flowers, persistent bloomer.
- R.* salsoloides. Pretty Alpine with pink flowers. \$.50 each.
- Lobelia cardinalis.* (Cardinal Flower). Brilliant scarlet.
- Lupinus.* (Lupine).
polyphyllus caerulea. Deep blue.
polyphyllus alba. Pure white.
polyphyllus roseus. Lovely pink.
polyphyllus Pink Beauty. Delightful shade of pink.
polyphyllus Downers Choice Hybrids, many unusual shades.
polyphyllus Harkness Sunshine. Fine range of colors.
- Lychnis.* (Campion).
R. alpina. The Arctic campion is very dwarf, carries rich rosy purple flowers and is fine for the rock garden.
Arkwrighti. Hybrid with very large attractive flowers, varying from white to intense crimson, mostly brilliant colors.
flos-cuculi. The well known "Ragged Robin."
viscaria splendens. Rich rosy pink.
- Lysimachia clethroides.* (Clethra loosestrife). Long, recurving tail like racemes of pure white flowers.
- R.* nummularia. (Moneywort). Fine plant for covering bare ground, especially good in shade.
- Lythrum.* (Loosestrife).
roseum superbum. Attractive pink spikes, fine for the shores of ponds and streams
- Malva.* (Mallow).
moschata alba. (White Mallow). An excellent border plant.
- Mertensia.* (Bluebells).
R. Virginica. (Virginia bluebells). Lovely pale blue flowers, glaucous foliage.
- Monarda.* (Beebalm, Oswego Tea).
didyma. Crimson scarlet flowers, fragrant foliage.

Myosotis. (Forget-me-not).

R. *alpestris* Victoria. Bright blue, very compact habit.

R. *sylvatica*. Of spreading habit, rich blue flowers.

Nepeta. (Lip Wort).

R. *Mussini*. Clouds of attractive blue flowers all summer, silvery foliage, fine for edgings or rock garden.

Oenothera. (Evening Primrose Family).

fruticosa Youngi. Large golden yellow flowers.

Pachysandra. (Japanese Spurge).

terminalis. One of our best evergreen ground covers, succeeds splendidly in sunshine or shade. Strong field grown plants.

Paeonia. (Paeony).**Paeonia.** Double Varieties. Each

Avalanche. Excellent pure white . \$1.00

Baroness Schroeder. Pure white, very fragrant 1.00

Boule de Nieve. A veritable ball of snow 1.00

Couronne d'Or. Late pure white, crimson blotches75

Dorchester. (Richardsons). Lovely hydrangea pink 1.00

Duchesse de Nemours. Medium sized pure white75

Duke of Wellington. Large sulphury white75

Festive maxima. Huge white with crimson markings75

Francois Ortegat. Purplish crimson with golden anthers75

Germaine Bigot. Pale lilac rose .. .75

Golden Harvest. Rose, centre peach blossom pink75

La Lorraine. Fine creamy white.. .75

La Tulipe. Delicate rose, fragrant, late bloomer75

Mme. de Verneville. Large white, centre blush75

Mme. Crousse. Lovely fleshy white .75

Marguerite Gerard. Soft pink, flecked carmine, very fine	1.00
Octave Demay	.75
Officinalis mutabilis alba. Very early white	.75
Officinalis rosea, very early pink..	.75
Officinalis rubra, brilliant crimson, very early	1.00
Queen Victoria. White, pink tinge, crimson spots	.75
Venus. Lovely soft pink	1.00

Single Varieties

Dreadnaught. Large crimson, extra fine	.75
Mrs. Key. Bright satiny crimson, very choice	.75
Rosy Dawn. Large snow white flower, tinged blush early, resembles a great white water lily	1.50

Papaver. (Poppy)

- R. alpinum. (Alpine Poppy). Very dwarf, otherwise similar to the well known Iceland poppy.
- Atlanticum. Rather more robust than nudicaule. Very useful.
- R. nudicaule. The well known "Iceland Poppy," very free, fine for cutting. Orange, yellow or pure white colors.
- R. nudicaule Tangerine. Fiery orange, extra large, a grand novelty.
- R. nudicaule Thibet. New brilliant orange color, very floriferous.
- orientale. (Oriental poppy). Brilliant scarlet, black centre.
- orientale Perry's White. Pure white, very large.
- orientale Perry's Pink. Of a very pretty pink shade.
- orientale Apricot Queen. Rich salmon apricot in color.
- orientale bracteatum. Very rich crimson.
- pilosum. Pretty salmon color, good border plant.
- Penstemon barbatus Torreyi.** Spikes of brilliant red flowers, very effective.

digitalis. White foxglove like spikes of flowers.

Phlox. Early Dwarf Varieties.

- R. amaena*. (American phlox). Lavender pink flowers in May.
- R. Canadensis*. Native variety, rich purple flowers.
- R. divaricata*. Lovely pale blue native phlox.
- R. divaricata alba*. Good pure white form.
- R. subulata alba*. Pure white form of the Moss Pink.
- R. subulata lilacina*. Pale lilac to lavender in color.
- R. subulata rosea*. A rosy pink form.
- R. subulata Vivid*. Far the best of the pink varieties.

Phlox Upright Panicked Section.

Baron von Heekeren. Superb new salmon pink. \$.50 each; \$5.00 doz.

Beacon. Bright cherry red, very effective shade.

Bridesmaid. White with large rosy crimson centre.

Coquelicot. Brilliant orange scarlet.

Crepuscle. Crimson centre, fading to white at edge.

Blue Hill. Rich violet blue, the finest of its color.

Deutschland. Splendid new scarlet. \$.50 each; \$5.00 doz.

Eclaireur. Large carmine with salmon centre.

Elizabeth Campbell. Salmon pink with deeper eye. Fine color but this variety lacks constitution. \$.35 each; \$3.50 doz.

Enchantress. Splendid bright salmon, vigorous habit. \$.35 each; \$3.50 doz.

Etna. Orange red, tinted salmon.

General von Heutz. Intensely bright salmon red, white eye.

Hindenburg. Grand new crimson red. \$.35 each; \$4.00 doz.

Mia Ruys. New, the finest of dwarf white phloxes. \$.35 each; \$3.50 doz.

Jules Sandeau. Large very pure pink, medium height. \$.35 each; \$3.50 doz.

Mrs. E. Pritchard. Extra fine clear pink. \$.35 each; \$3.50 doz.

Mrs. Charles Dorr. Very good lavender.

Mrs. Milly van Hoboken. Superb new pink without eye, very large flowers.

I consider this much superior to Elizabeth Campbell. \$.35 each; \$3.50 doz.

Pantheon. Bright, very effective rose.

F. G. Von Lassburg. Splendid pure white.

Rheinlander. Fine salmon pink, claret red eye.

Rijnstrom. Bright rosy pink, extra large flowers, very vigorous.

Tapis blanc. Fine dwarf pure white.

Thor. Deep salmon, suffused scarlet, aniline red eye.

suffruticosa, Miss Lingard. Unquestionably the best of all the upright growing phloxes, an early continuous bloomer, rich dark, shiny foliage. Large heads of pure white flowers with delicate lavender eye. I have a large stock of this grand variety. The higher priced clumps are of extra large size. \$.25-\$.50 each; \$3.00-\$5.00 per doz.; \$20.00-\$40.00 per 100.

Physostegia. (False Dragonhead).

Virginiana. Upright spikes of light rosy lilac flowers.

Virginiana alba. A desirable pure white form.

Platycodon. (Balloonflower).

grandiflora. Large violet blue, cup shaped flowers.

grandiflora alba. Fine pure white form.

Plumbago. (See Ceratostigma).

Polemonium. (Jacobs Ladder).

caeruleum. Erect spikes of deep blue flowers. Fine perennial.

Potentilla. (Cinquefoil).

R. tridentata. Rich shiny, divided leaves, pure white flowers.

Primula. (Primrose).

- R. acaulis.* (English Primrose). Soft yellow, an old favorite.
- R. Beesiana.* Glowing velvety purple flowers, yellow eye, very free.
- R. Bulleyana.* Rich apricot yellow in large whorled spikes, fine variety.
- R. Japonica.* Rich crimson, occasionally white and rose in long spikes.
- R. polyantha.* (Polyanthus). Choice mixed colors.
- R. polyantha yellow.* Splendid for the rock garden or shaded border.
- R. polyantha Munstead strain.* Very choice selection of colors.
- R. pulverulenta.* Flowers crimson and orange, very vigorous, does especially well in moist ground.
- R. vulgaris caerulea.* Varying shades of blue, very interesting.

All of the *Primulas* listed are dependably hardy in New England and we will have several others ready for fall delivery. All prefer shade, and a mulch of leaves in late fall. All varieties are fine for use in woodlands, as well as the wild garden and rock garden.

- R. Prunella.* (Selfheal).
Webbiana. Round heads of purple flowers all summer, succeeds well in shade.

Pyrethrum. (Persian daisy).
roseum, single. Various colors. Excellent for cutting.
roseum, double.

- R. Tchichatchewi.* An interesting new variety from Korea.
- uliginosum.* (Giant oxeye daisy).
 Splendid in late summer.

Poterium.

obtusatum. Ornamental foliage and beautiful plumes of rosy carmine flowers.

Salvia. (Sage).

azurea grandiflora. Beautiful deep blue flowers in long racemes, flowers in

late September. One of our best blue perennials.

pratensis Tenorii. Superior variety of the Meadow Sage.

R. Saponaria ocymoides. (Rock Soapwort). Rosy pink, fine trailing rock plant.

Saxifraga. (Saxifrage).

R. cordifolia. Broad dark green foliage and spikes of pink flowers in very early spring.

R. crassifolia. Large closely clustered leaves and spikes of drooping pink flowers.

R. McNabiana. Long, graceful spikes of white flowers, flecked crimson.

R. decipiens hybrida. White, rose to crimson, lovely hybrids.

Scabiosa. (Scabious).

Caucasica. Beautiful rich blue, splendid for cutting. \$.35 each; \$4.00 doz.

Caucasica. Houses choicest hybrids. Beautiful shades of blue, magnificent perennials. \$.50 each; \$4.00 doz.

sylvatica. Robust variety, pink shades. \$.35 each; \$4.00 doz.

Sedum. (Stonecrop).

R. acre. The pretty little "gold dust" of old walls and roofs abroad.

R. aizoon. Very neat rockery plant, compact habit. \$.50 each.

R. album. White stonecrop.

R. glaucum. Lovely glaucous foliage.

R. Hispanicum. Spanish stonecrop.

R. Kamschaticum. Orange stonecrop.

R. dasyphyllum. Very fine attractive foliage. \$.50 each.

R. lydium. Very neat and interesting variety.

R. oppositifolium. White stonecrop.

R. reflexum. Yellow flowered species.

R. sexangulare. Hexagone stonecrop.

R. Sieboldi dasycarpum. Very pretty foliage.

R. rupestris minor. Neat habited small leaved variety.

spectabile. Robust erect growing border plant.

R. stoloniferum. Running stonecrop.

R. stoloniferum coccineum. Red running stonecrop.

The Sedums are splendid rock garden plants and succeed in very hot dry locations where soil is very light. They are excellent for pockets in walls where few plants will thrive, especially if the soil is very poor.

Sempervivum. (Houseleek).

R. arachnoideum. Spider web houseleek. A very interesting plant.

R. fimbriatum. Fimbriated houseleek.

R. globiferum. Globe houseleek.

R. tectorum. Roof houseleek. Often seen on roofs of old houses abroad and occasionally in America.

Sidalcea. (Prairie mallow).

hybrida. Hemsley's choice hybrids, splendid garden plants.

Silene. (Campion).

R. acaulis. (Moss campion). Beautiful dwarf alpine, rose purple flowers.

R. alpestris. White flowers, an elegant dwarf variety. \$.50 each.

R. maritima. Sea pink. Pretty trailing plant with white flowers.

R. maritima rosea. Attractive white form of above.

R. Pennsylvanica. Lovely pink native variety.

R. schafta. Rosy purple, trailing habit, good rock plant.

Solidago. (Goldenrod).

Missouriensis. Aster flowered goldenrod. Grows 18 inches in height, splendid garden variety.

Stachys. (Betony).

R. lanata. White woolly leaved plant, fine for rockery or edgings.

Stokesia. (Giant cornflower).

cyanea. Large blue flower of aster like form, late bloomer.

Sweet William. (See *Dianthus*).

Thalictrum. (Meadowrue).

adiantifolium. Maidenhair meadowrue, graceful fern like foliage.

dipterocarpum. Lovely mauve flowers in large panicles. \$.35 each.

Thermopsis mollis. Erect spikes of soft yellow flowers.

Thymus. (Thyme).

R. serpyllum. Creeping habit, purple flowers, fragrant.

R. serpyllum album. Pure white flowers, less robust habit.

R. serpyllum lanuginosus. Woolly leaved creeping thyme.

T. descantia. (Spiderwort).

virginiana. Useful showy plant with deep blue flowers.

Trillium. (Woodlily).

R. grandiflorum. White trillium, splendid naturalized in shade.

R. stylosum. Pink trillium. Loves leaf mold and shade.

Tritoma. (See Kniphofia).**Trollius.** (Globeflower).

Asiaticus. (Asiatic globeflower). Rich orange. \$.50 each; \$5.00 doz.

Europaeus. (European globeflower). Rich golden yellow. \$.50 each; \$5.00 doz.

Japonicus. Very rich orange. \$.50 each; \$5.00 doz.

Yunnanensis. Beautiful border plant, large clear yellow flowers, fine foliage, excellent novelty. \$.50 each; \$5.00 doz.

Tunica. (Tunic flower).

R. saxifrage. Small pale purple flowers, produced all summer.

Valeriana. (Garden heliotrope).

officinalis. Useful, robust, fragrant, free flowering perennial.

Veronica. (Speedwell).

longifolia subsessilis. One of the most valuable of all blue flowering perennials. \$.40 each; \$4.00 doz.

R. repens. (Creeping speedwell). Of dwarf habit, excellent for rockery.

- R.* Royal blue. Dwarf bushy habit, dark blue flowers. \$.50 each.
- R.* *rupestris*. Splendid rock plant, lovely blue flowers.
- R.* *saxatilis*. Pretty blue flowers, prostrate habit.
- spicata*. Violet blue flowers in long branched spikes.
- spicata alba*. Pretty pure white form. Early bloomer.
- Viola.** (Violet family).
- R.* Apricot. Lovely rich apricot color, constant bloomer, very desirable.
- R.* *Bosniaca*. Distinct alpine species, flowers rosy magenta, freely produced.
- R.* Bizarre. Upper petals violet purple, lower ones apricot, striking variety.
- R.* Bowles Black. Small circular black flowers with tiny golden centre.
- R.* *cornuta alba*. Useful pure white trailing variety.
- R.* *cornuta atro-purpurea*. Rich deep violet.
- R.* *cornuta lutea*. Golden yellow, the clearest of its color.
- R.* *Florarensis*. Free blooming alpine variety which thrives here.
- R.* Hansa. German variety, in the way of Jersey Gem but not so good.
- R.* Haslemere. Of a charming lilac pink color, very attractive shade.
- R.* *gracilis*. Tufted habit, rich violet flowers in great profusion.
- R.* *gracilis lutea*. Pretty golden yellow variety.
- R.* *gracilis* Purple Robe. Larger than type, rich deep purple.
- R.* Jersey Gem. A wonderfully profuse bloomer, rich purple color, the most dependable and persistent of the whole family.
- R.* **Jersey Gem alba**. I introduced the pure white variety of Jersey Gem a year ago and it has proved just as satisfactory as the original purple type. The exact counterpart of Jersey Gem except in color. \$.50 each; \$5.00 doz.

- R.* Lord Nelson. Rich glowing violet purple, free bloomer and strong grower.
R. odorata. Sweet scented violet.
R. Pink Pearl. Small deep pink flowers, very freely produced.

The *Violas* are the most persistent blooming of all low growing perennials, several of them can be depended upon to flower for 6 months. All are better cut back quite hard when they become straggly, they will soon start into new growth and flower again. Except *odorata* all prefer sunshine, although they will also grow and bloom in shade where it is not too heavy.

Prices of Herbaceous Perennials except where otherwise priced: \$.30 each; \$3.00 per doz.; \$20.00 per 100; 6 at doz. rate. 50 at 100 rate.

HARDY VINES OR CLIMBERS

- Actinidina arguta*. Splendid Japanese climber, rich, shiny foliage, white flowers, followed by sweet edible fruits. \$1.00 each
- Akebia quinata*. (Five leaved Akebia.) Green clover like foliage and drooping dark purple flowers. 75 cents each
- Ampelopsis quinifolia* (Virginia Creeper). Fine for covering boulders, old walls and tree trunks, very rapid climber 50 cents each
- Veitchi* (*tricuspidata*) (Boston ivy). Splendid climber for attaching to stone or cement work. Very attractive fall colorings. Extra strong. 75 cents each
- Aristolochia siphon*. (Dutchmans-pipe). The handsome broad leaves make a grand screen \$1.00 each
- Bignonia radicans*. (Trumpet-creeper). Vigorous climber, fine for covering unsightly objects. The flowers are large deep red with orange throat. 50 cents each
- Celastrus* (Bittersweet).
orbiculatus. Japanese bittersweet. Robust climber for covering walls,

fences and banks covered in fall with rich orange fruits75 cents each
scandens. Common bittersweet. Very showy orange fruits which cling to the shoots practically all winter.

75 cents-\$1.00 each

Clematis. *Duchess of Edinburgh*. Very large double white flowers.\$1.00 each

Henryi. Large single white\$1.00 each

Jackmanni. Rich, velvety-purple broad petalled flowers\$1.00 each

paniculata—Sweet Japanese clematis, very popular50-75 cents each

Euonymus (*Wintercreeper*)

Kewensis. A splendid low growing trailer with small, dark green oval leaves, fine in the rock garden.

50 cents each, \$4.00 per doz.

radicans. Splendid, thoroughly hardy evergreen climber50 cents-\$1.00 each

radicans vegetus. Broader leaves than type, equally good as a ground cover, shrub, hedge plant or climber, fruits very abundantly. Succeeds equally well in sunshine or shade.

50 cents to \$1.50 each

Hedera helix (*English Ivy*). Splendid evergreen for walls, succeeds best in partial shade, also fine as ground cover. Very strong plants running up to 6 feet in height.\$1.00-\$3.00 each

Lonicera (*Honeysuckle*). *Japonica Halleana*. Fragrant white and yellow flowers all summer50 cents each

sempervirens. Scarlet trumpet honeysuckle, bright red flowers ..50 cents each

Lycium (*Matrimony Vine*). *Chinense*. Pale purple flowers, later attractive orange and red fruits along the branches 50 cents each

Wisteria sinensis. Blue Chinese Wisteria.

Splendid climber, grafted plants.

\$1.00 each

sinensis alba. A pure white form of the above, grafted plants\$1.00 each

Note.

Grafted plants of Wisterias are sure to flower. A great number offered by nursery-men are seedlings, these are sold cheaply and cause many disappointments as they rarely flower. Their sale should be prohibited.

SOME DESIRABLE DECIDUOUS FLOWERING TREES AND SHRUBS OF PROVEN HARDINESS

- Azalea arborescens** (Sweet azalea). Fragrant white flowers in July, extra strong\$3.00 each
- calendulacea** (Flame azalea.) Yellow to deep orange, very attractive masses of flower in early June. \$3.00 each
- Japonica.** (Japanese azalea). Large clusters of rich orange flowers. \$3.00 each
- Kaempferi.** (Torch azalea). Brilliant red flowers. Extra strong plants. \$3.50-\$5.00 each
- Vaseyi.** (Pinkshell azalea). Lovely pink flowers in May, attractive autumn foliage\$3.00-\$4 00 each
- viscosa** (Swamp azalea.) White to delicate pink flowers, loves moisture, very fragrant, late bloomer. Extra strong\$2.50-\$3.00 each
- Aronia arbutifolia.** (Chokeberry). White flowers brilliant red fruits. 75 cents each
- Berberis Thunbergi atro-purpurea.** New red leaved Japanese barberry. A sterling novelty, foliage bright red the entire season\$1.00 each
- Buddleia** (Butterflybush). *variabilis magnifica*. Much the best hardy variety, a free and constant bloomer, very fragrant racemes.50 cents-\$1.00 each
- Calycanthus Floridus** (Sweetshrub or Spicebush). Fragrant chocolate colored flowers75 cents each
- Chionanthus.** *Virginica.* (Fringe Tree). Dark foliage and white fringed flow-

- ers forming an almost cloud like head\$2.00 each
- Clethra.** (Sweet pepper bush). *alnifolia*. White fragrant flowers in late summer75 cents each
- Cornus.** (Dogwood). Florida-White dogwood, low growing tree with lovely white flowers in late spring. \$1.50-\$2.50 each
- Florida rubra—Pink flowered dogwood. strong plants.\$5.00 each
- Cydonia.** Japonica. Scarlet Japanese quince\$1.00 each
- Deutzia.** Lemoinei. Of upright habit, pure white flowers75 cents-\$1.00 each
- scabra, Pride of Rochester. Double white flowers, tinted delicate pink. 75 cents each
- scabra rosea. Double pink flowers in July75 cents each
- Diervilla** (Weigela.) *candida*. White weigela75 cents each
- Eva Rathke. Fine hybrid variety, bright crimson75 cents each
- floribunda. Crimson weigela. 75 cents each
- rosea. Pink weigela.75 cents each
- Crataegus.** (Hawthorn). *oxyacantha splendens*. Paul's double scarlet thorn. Beautiful tree with double deep rosy pink flowers which are produced in great profusion, 5-6 feet \$3.00-\$3.50 each
- Cerasus.** (Japanese flowering cherry). Beni-Higan. Spring flowering cherry. Dwarf flowering tree with lovely pink flowers. 4-5 feet\$3.50 each
- Yedoensis. Large double flowers, white shading to pink.5-6 feet. \$4.00 each
- Cotoneaster.** *horizontalis perpallida*. Rock cotoneaster. Splendid plant for the rock garden, very brilliant fruits carried all winter. In pots\$1.50 each
- Eleagnus.** *longipes*. Japanese Cleaster. The pure white flowers are followed by large, reddish edible fruits. \$1.00 each
- Exochorda** *grandiflora*. Pearlbush. Racemes of pure white flowers in May. 75 cents each

Forsythia. (Golden Bell). *intermedia spectabilis*. Far the best of the genus, branches are very densely flowered with deep golden flowers.

75 cents-\$1.00 each

Halesia. (Silverbells). *tetraptera*. Snow-drop tree. Lovely white bell shaped flowers. attains the height of a small tree.\$1.00 each

Hibiscus. (*Althea*) and Rose of Sharon. *Syriacus*. White, pink and purple varieties75 cents each

Hydrangea *arborescens grandiflora*. Ever blooming hydrangea75 cents each
paniculata grandiflora. Japanese pan-icled hydrangea75 cents each

Ilex *verticillata*. Common winterberry or deciduous holly75 cents-\$1.00 each

Kerria *Japonica*. Orange yellow flowers, has very attractive deep green bark in winter75 cents each

Kolkwitzia. (*Beautybush*). *amabilis*. A remarkably beautiful flowering shrub introduced by E. H. Wilson from Western China. Extremely hardy. will attain a height of 6-8 feet and as much in diameter. Is a veritable shower of lovely pink tubular shaped flowers in early June. Strong field grown plants \$2.00 each

Lonicera. (*Honeysuckle*). *fragrantissima*. Fragrant winter honeysuckle 75 cents each

Morrowi. *Morrows* honeysuckle. White flowers followed by red fruits makes a very wide spreading bush. 75 cents each
nitida

A splendid novelty from Western China, makes a splendid hedge plant, and is virtually evergreen. much more rapid growing than box. Shape-ly and handsome and makes an ad-mirable pot plant. our plants are all wintered outdoors.75 cents-\$1.50 each
tatarica alba. White upright growing variety, extra vigorous75 cents each
rubra. Red flowered form, car-ries handsome fruits75 cents each

- Malus.** (Crabapple). *floribunda*. Japanese flowering crab\$1.50-\$2.00 each
loensis flore-pleno. Bechtels double crab.
 Double, delicate pink and very fragrant flowers\$1.50-\$2.50 each
floribunda atro-sanguinea. Deep blood red variety\$2.00 each
Niedwetzkyana. Red vein crab. \$1.50 each
Parkmannisyn. Halleana. (Parkman crab). Semi-double rose flowers, makes a tree of medium height. \$2.00 each
Sargenti. (Sargent's crab). Low spreading variety, pure white flowers followed by red fruits\$2.00 each
Scheideckeri. Large double pink flowers, very profuse\$2.00 each
spectabilis flore-pleno. Semi-double pink flowers, yellow fruits. \$2.00-\$2.50 each
- Philadelphus.** (Mockorange). *Avalanche*. Graceful hybrid of moderate habit. 75 cents each
coronarius. The well known sweet mockorange.75 cents each
grandiflorus. Tall odorless mockorange75 cents each
Manteur d'Hermine. A splendid hybrid.75 cents each
virginal. The finest of all the hybrids, large double white very fragrant flowers \$1.00 each
- Prunus.** (Plum, or Almond). *glandulosa*. Double pink flowering almond \$1.00 each
alba. Double white almond ..\$1.00 each
triloba. Double pink plum. Carries in early spring a great wealth of lovely peach pink flowers\$1.00-\$1.50 each
- Rhamnus.** (Buckthorn). *cathartica*. Common buckthorn. Fine seaside plant. 75 cents each
frangula. Sea buckthorn. Splendid for seaside plantings75 cents each
- Rhus.** (Sumac.) *typhinus*. Staghorn sumac, very attractive finely divided leaves75 cents each

- Simplocos** crategoides. (Turquoise berry). Beautiful turquoise blue fruit.
Strong plants\$2.00 each
- Spiraea**. Anthony Waterer. Bright rose carmine flowers all summer. 60 cents each
prunifolia. Pure white double flowers in great profusion60 cents each
Thunbergi. Slender habited variety, small white flowers60 cents each
Van Houttei. The most widely planted and popular of all the spiraea family.
60 cents each
- Symphoricarpos** racemosus. (Snowberry).
Popular old shrub50 cents each
- Syringa**. (Lilac). Josikaea. Hungarian lilac. Valuable late blooming variety.
\$1.00 each
- Persica**. (Persian lilac). Graceful shrub with arching branches lilac flowers in May or early June \$1.00 each
alba. (White Persian lilac). Lovely pure white variety\$1.00 each
- Rothmagense**. (Chinese lilac). Makes a graceful bush \$1.00 each
- vulgaris**. (Common purple lilac). fine for hedges or masses, extra strong plants75 cents-\$1.50 each
alba. (Common white lilac). Just as vigorous and free as the purple variety75 cents-\$1.50 each
- vulgaris** hybrids
Charles X. Purplish red, strong grower..... \$1.00-\$2.00 each
Congo. Very dark purple.
\$1.00-\$2.00 each
- Jan C. van Tholl. Beautiful new pure white\$1.00-\$2.00 each
- Jacques Calot. Single delicate rosy pink\$1.00-\$2.00 each
- Mme. Lemoine. Superb double white.
\$1.00-\$2.00 each
- Mme. Casimir Perier. Very fine double creamy white.\$1.00-\$2.00 each
- Marie Legraye. Still the finest of the single whites\$1.00-\$2.00 each
- Michel Buchner. An excellent double pale lilac\$1.00-\$2.00 each

- Philemon.** One of the darkest colored of all lilacs\$1.00-\$2.00 each
Souvenir de Ludwig Spaeth. Fine single dark red\$1.00-\$2.00 each
 Plants grown in standard or tree form can be supplied of several varieties.
 \$1.50-\$2.50 each
- Tamarix.** *Africana.* (African tamarix). Excellent seaside plant 60 cents each
Gallica. (French tamarix). Specially good for seashore60 cents each
- Viburnum.** *Carlesii.* Fragrant viburnum. A very early flowering and extremely fragrant variety\$2.50 each
opulus. (High bush cranberry). White flowers followed by bunches of brilliant scarlet cranberry like fruits.
 75 cents each
 sterile. (Common snowball). *Guelder* rose. Large round pure white heads of flower75 cents each
tomentosum. A very attractive shrub with wide spreading branches and pure white flowers dotted thickly along them\$1.00 each
plicatum. (Japanese snowball). Large pure white heads of flower in early June\$1.00 each

BROAD LEAVED EVERGREENS

- Andromeda** (syn. *Pieris*). *floribunda* 15-18 inch spread\$4.50 each
- Hedera.** (English Ivy). See Climbers.
- Kalmia** *latifolia.* (Mountain laurel). Nursery grown\$3.00-\$6.00 each
- Leucothoe.** *Catesbiae.* (Drooping leucothoe)\$2.00-\$4.00 each
- Mahonia** *aquifolium.* Rich shiny foliage, fragrant yellow flowers in late spring. Strong clumps\$1.50 each
- Pachysandra.** (Included amongst Herbaceous Perennials.)
- Rhododendrons.** *Carolinianum.* 18-24 inches\$3.00-\$4.00 each
maximum. (Great white laurel). In sizes from 24 inches upwards.
 \$3.00-\$6.00 each

Choice Named Hybrids and Catawbiense Varieties.

American propagation, splendid plants 18-24 inches carrying from 6 to 25 buds each. These are especially fine plants. An inspection cordially invited.

Album elegans. Pure white.

Caractacus. Deep crimson.

Charles Bagley. Cherry red.

Catawbiense album. Pure white.

Boursault. Lavender.

grandiflora. Lavender.

Fastuosum flore-pleno. Pink.

Gomer Waterer. Blush pink.

H. W. Sargent. Crimson, extra large trusses.

Kettledrum. Rich crimson.

Mrs. John Clutton. White.

Mrs. C. S. Sargent. Same form as Everestianum but pink.

Roseum elegans. Rosy lilac.

Healthy well-budded plants of above varieties\$6.00-\$7.50 each

BEDDING PLANTS

The following amongst other bedding plants can be supplied after May 15: Asters, Stocks, French and African Marigolds, Zinnias in separate colors, Salvia splendens, Salvia farinacea (lavender), Salvia patens (deep blue), pink, mauve and purple Petunias, Verbena Mayflower, Vincas, Phlox Drummondi, Fuchsias, Ageratums, Agathaea caelestis (blue marguerite), Geraniums, Cosmos, Salpiglossis, and Calendulas.

Dwarf Bedding Dahlias. Splendid for bedding, very free flowering, need no staking, wide range of colors.

20 cents each, \$2.00 per doz.

Cobaea Scandens. The best quick growing and free blooming annual climber, from pots25 cents-35 cents each

Vegetable Plants. Tomatoes (several varieties). Egg Plants, Peppers, Cabbage.

HARDY CONIFEROUS EVERGREENS

Abies, Piceas, Pinus, Thujas, Retinosporas, Taxus, and other varieties furnished. Sizes and prices on application.

PLANTS FOR HEDGES

Including Berberis Thunbergi, Ligustrum ibota and other varieties supplied.

FRUIT TREES

- Apples.** Strong standards of the following varieties: Baldwin, Cortland, Gravenstein, McIntosh Red, Astrachan, Wealthy and Rhode Island Greening. \$1.00 each
Dwarfs which will come into bearing much earlier than standards \$1.25 each
- Pears.** Standards of the following varieties: Buerre Bosc, Bartlett, Seckel, Clapp's Favorite\$1.25 each
- Peaches.** Carman, Early Crawford, Elberta, Late Crawford, Rochester, J. H. Hale60 cents each
- Plums.** Abundance, Burbank, Bradshaw, Greengage, Lombard, Red June, Shropshire, Damson, Wickson\$1.25 each
- Cherries.** Black Tartarian, Governor Wood\$1.25 each
- Crab Apples.** Hyslop. Much the finest variety\$1.00 each
- Quinces.** Champion, Orange\$1.25 each
- Grapes.** Brighton, Concord, Diamond, Green Mountain, Niagara, Worden, Delaware50 cents each
- Currants.** Perfection (red), Fay's Prolific (red), White Grape.
25 cents each, \$2.00 doz.
- Raspberries.** Cuthbert, Herbert, Latham, Columbian20 cents each, \$1.50 doz.
- Asparagus.** Martha Washington, strong 2-year-old roots\$2.50 per 100

A FEW FLOWER SEED SPECIALTIES SECURED FROM THE MOST RELIABLE SOURCES

Delphinium. Blackmore and Langdon Gold Medal, the world's best mixture.

50 cents and \$1.00 per pkt.

Watkin Samuel's Hollyhock strain.

50 cents and \$1.00 per pkt.

Bees Limited, Hollyhock strain.

50 cents and \$1.00 per pkt.

Scabiosa Caucasica. House's choice hybrids, beautiful blue colors.

50 cents and \$1.00 per pkt.

Sidalcea. Hemsley's new hybrids, will bloom first season.

50 cents and \$1.00 per pkt.

Chrysanthemum Maximum. (Shasta Daisies.) Market Favorite, Rentpayer, The Speaker25-50 cents per pkt.

Polyanthus. Golden Yellow and Munstead strain, liberal pkts. ..25-50 cents per pkt.

Primulas. Hardy varieties adaptable for culture in New England. 6 varieties.

25 cents each

Aquilegias. Blackmore and Langdon's selected, long spurred ...25-50 cents per pkt.

Liliums. Including Regale, Longiflorum, Grayi, Tenuifolium, Martagon and other varieties, liberal pkts.50 cents per pkt.

Lilium, regale\$4.00 per oz.

Lupinus polyphylus. Downer's Choice Hybrids25-50 cents per pkt.

Dahlias. Coltness Gem hybrids for bedding, will flower in 10 weeks from seed.
25-50 cents per pkt.

QUALITY BRAND PULVERIZED SHEEP MANURE

The purest and best brand obtainable. Splendid for the lawn, flower garden, vegetable garden, shrubbery and house plants. Compare price and quality with other brands offered. 5 cents per pound in small lots, \$2.50 per 100 pounds, \$50.00 per ton.

PURE CANADIAN UNLEACHED HARDWOOD ASHES

In conjunction with fine bone this makes the ideal lawn fertilizer, brings in no weed seeds like barnyard manure. Excellent for all garden purposes. In jute bags containing 100 pounds \$2.50, per ton \$45.00.

PURE GROUND BONE

The very best quality of finely ground bone obtainable. Unexcelled for use on the lawn or in the garden. Makes an excellent and safe top dressing for geraniums, callas, and other flowering plants in the home. Per 100 pound bag, \$3.75; per ton, \$65.00. In small lots, 6 cents per pound.

**Rose, Rock and Other Types of
Gardens Planted**

**Expert Advice Furnished on All
Horticultural Matters**

**Lectures Given on Horticultural
Subjects, Illustrated if desired**

VIGORO

A comparatively new but very superior combination of plant foods which has won high praise from all who have used it. It is a complete plant food. It is equally good for lawns, flower borders, house plants, crops growing in greenhouse, benches or vegetables. A 50-pound bag will fertilize a lawn covering 3,500 square feet. Furnished in neat cloth bags at following prices: 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$6.00.

IDEAL PEAT MOSS

Last year I sold hundreds of bales of this imported peat moss, purchasers were all well pleased with it and have begun to recognize its many sterling qualities. Personally I use it for both summer and winter mulches, incorporate it with the soil for seed and virtually all pot plants. It has proved splendid for adding to the soil for hardy lilies as well as those in pots and frames. It is especially valuable to use where the soil is inclined to be light and gravelly on account of its moisture retaining properties. Having had much personal experience with it I can give it my unqualified recommendation. It is clean, pleasant to handle, weedless and inodorous. There are today a number of other imported peats on the market, these mainly average 160-170 pounds to the bale. The Ideal Peat Moss contains 220 pounds to the bale, this when broken up will cover 300 square feet an inch thick. Try this as a mulch on roses outdoors. You will be astonished how it improves your plants, by keeping the soil cool and moist, smothering out weeds, making it unnecessary to water so much and in this way assist in preventing mildew and black spot from attacking the plants. I carry a good stock of peat moss on hand all the time and can therefore guarantee prompt deliveries.

Prices \$1.00 per bag, pulverized. \$4.00 per bale of 220 pounds.

To all those interested in horticulture I would most heartily commend membership in the Massachusetts Horticultural Society, the acknowledged leader of its class in America.

I will be glad to propose the names of any desiring to join this excellent society. Some of the benefits to be derived from membership are: Free admission to all exhibitions for members and their immediate families; the use of the library (the finest of its kind in the New World), including the taking of books home; the receipt of all bulletins issued and each fortnight a copy of Horticulture, the official organ of the society.