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U. S. Department of Agriculture

John R. & A. Murdoch's
PLANT CATALOGUE,
1874.

Greenhouses—Fifth Avenue, 14th Ward.

Nurseries—22d Ward, 1 1/2 miles from Oakland.

SEED STORE, 112 SMITHFIELD STREET,
Opposite Post Office,
PITTSBURGH, PA.

PRINTED BY STEVENSON & FOSTER, THIRD AVE. AND WOOD ST.

NOTICE.

1st. *The Greenhouses* are situated on Fifth Avenue, (14th Ward,) easily accessible by the Oakland and East Liberty Passenger Railway.

2d. *We desire* to be informed at once if any errors should occur in filling orders, that they may be corrected, it being our aim to render entire satisfaction to all our patrons.

3d. *All orders* from persons not known to us must be accompanied by the cash or satisfactory references.

4th. *Remittances* can be made by drafts or Postal Money Orders, payable to our order, or by registered letter.

5th. *To the trade* we offer liberal discounts on all our goods, Trees, Plants, Small Fruits, Flower and Vegetable Seeds—Dutch Bulbous Roots, &c., &c., and invite attention to a very heavy stock of everything in our line of business.

6th. Catalogues of Fruit and Ornamental Trees, Vines, Shrubs, Vegetable and Flower Seeds mailed free on application.

7th. Plants will be packed in the best manner and shipped according to orders, when our responsibility ceases.

Address,

JOHN R. & A. MURDOCH,

112 Smithfield Street,

PITTSBURGH, PA.

SELECT LIST

OF

Novelties or Plants of Special Interest.

NEW GOLDEN COLEUS.

	Each.
Dick's Perfection , deep crimson maroon, margined bright golden yellow.....	50
Dr. Gross , a seedling of our own of two years ago, shows more of clear golden yellow than any other variety.....	30
Golden Gem , not quite new, but still unsurpassed; crimson bronze, margined bright golden yellow.....	30
Little Annie , very showy and distinct, dwarf and compact grower, dark crimson maroon, well defined margin.....	50
Chamaeleon , a novelty of last season, with beautifully marked foliage in Spring, which, however, turns to a plain chocolate maroon when planted out.....	50

NEW FUSCHIAS.

Except where noted.....	50
Amphion , very dwarf, early bloomer, corolla plum color, sepals crimson.....	
Albert Coene , corolla blush violet, sepals crimson.....	
Beauty of Sherwood , sepals French white, corolla cherry colored...	
Bismarck , bright scarlet crimson sepals, corolla deep violet, double	
Brilliant , sepals white, corolla shaded carmine.....	
Bright Heart , corolla pure white, sepals pinkish-crimson.....	
Dolly Varden , very large and double, sepals cherry carmine; corolla deep violet, shaded purple.....	
Emperor of Brazil , corolla violet, flaked with rose, sepals scarlet crimson.....	
Empire , tube and sepals cherry carmine; corolla white.....	
Gem , tube and sepals scarlet crimson, corolla deep purple, flaked with rose.....	
General Werder , corolla light rose, sepals crimson scarlet.....	
Inimitable , scarlet crimson tube, reflexed sepals, corolla deep violet; very early bloomer	
Jessica , corolla purple, sepals very crimson.....	
Lady Heytesburg , corolla violet, sepals pure white.....	
Little Gem , glossy pink tube and sepals; fine cobalt blue corolla,....	
Mrs. Thorley , corolla pure white, sepals rich crimson.....	
Purity , bright carmine tube and sepals; corolla pure white.....	
Prince Napoleon , corolla purple, sepals waxy crimson.....	
President MacMahon , corolla scarlet, sepals greenish yellow.....	
Perfecta , corolla carmine, striped white, sepals pure white.....	

Queen of Whites , crimson sepals and tube, corolla creamy white; an old but exquisite variety, of delicate growth.....	Each.
Sunray , foliage splendidly marked as on a tricolor Geranium, extra.....	1 50
Violet Queen , corolla deep violet, sepals white.....	
Complete set of the above twenty-three varieties, \$10.00.	

NEW SINGLE ZONALE GERANIUMS.

Except where noted.....	50
Beauty of the West	
Christine , beautiful rosy pink, immense bloomer, fine habit.....	
Father Ignatius , orange scarlet, immense truss.....	75
George Peabody , dark crimson, extra.....	75
Jean Sisley , intense brilliant scarlet, perfect form.....	
Mr. Gladstone , rich crimson, large truss.....	75
Set of the above six varieties for \$3.00	

NEW DOUBLE GERANIUMS.

Except where noted.....	75
Aline Sisley , the nearest approach to the long-looked for Double White Geranium yet attained.....	2 00
Asa Gray , large flower and truss; color salmon, standing well above the foliage.....	1 50
Brilliant , blood-red, extra.....	1 00
Chas. Lyell , apricot color, with pale margin.....	1 50
Crown Prince , clear carmine rose; habit dwarf and free.....	
Gloire des Doubles , color bright cerise, very double.....	
C. Glym , large trusses of orange scarlet; profuse bloomer.....	
M'me. Bouchardat , color rosy peach, lovely.....	
M'me. Gebhardt , color carmine purple, very showy.....	
Masterpiece	
Scintillant , bright lucid red color, dwarf compact habit, free.....	
Victor Lemoine , trusses and florets immense, of finest scarlet.....	
The above set complete \$10.00.	
Without Aline Sisley \$8.00	

NEW HYBRID PERPETUAL and MONTHLY ROSES.

Our importation of these, having been selected for us by the most reliable French growers, contain only such varieties as have shown a marked improvement on the best of the older varieties; for descriptions, see List of Roses, pages 28-30.

NEW TUBEROSE—Pearl.

Much larger flowering than the old variety; imbricated like a Rose, dwarf habit; a great improvement.....per doz. 3 00 30

NEW SWEET SCENTED VIOLETS—Marie Louise.

Much larger and deeper colored than Neapolitan, while equally free flowering; exquisitely sweet scented 25

General Collection of Bedding Plants.

ABUTILON.—Fairy Bell.

	Each.	Per doz.
Nevium , nearly white.....	40	
Striatum , striped orange.....	25	2 50
Thompsoni , foliage beautifully mottled and blotched with bright yellow, fine for bedding out or conservatory,.....	50	4 50
Mesopotamicum , trailing habit, very suitable for baskets or rock work.....	25	2 50
“ var. vexillarium ; same as the latter, with foliage elegantly mottled with bright yellow.....	35	3 00

ACHYRANTHUS.

A class of plants indispensable for massing or ribbon gardening, luxuriating in our hot Summer weather. The brilliant colors of their foliage, in contrast with others of a light colored foliage, producing the finest effect. We find the most desirable varieties:

Gilsoni , foliage a carmine crimson, stems clear pink, compact growers.....	25	2 50
Aureus reticulatus , foliage bright green, marked with bright yellow veins, blotched with crimson.....	25	2 50
Lindeni , [<i>Iresine Lindeni</i>] foliage lanceolate, rich, dark, blood red; magnificent for massing.....	25	2 50
Versicolor , Dwarf, crimson and pink mottled.....	15	1 50

AMARANTHUS SALICIFOLIUS, or Fountain Plant.

Highly ornamental, either as a single specimen on the lawn, or in groups or masses, of symmetrical shape and graceful, deep colored foliage; good plants by middle of May.....	50
Amaranthus tricolor giganteus ; a splendid variety, with brilliantly variegated foliage; good plants in pots by middle of May...	25

ACERATUM.

Each, Per doz.

An old favorite of the garden for its constant bloom.

Mexicanum , light blue, profuse bloomer.....	20	2 00
Prince Alfred , new dwarf, delicate lilac.....	25	2 50
White Tom Thumb , very dwarf, white with bluish tinge.....	25	2 50

ALTERNANTHERAS.

These are beautiful, dwarf growing, variegated foliaged plants from Brazil, and are excellent for edgings of flower beds. The foliage variously colored, crimson, pink, amber, maroon, chocolate and red.

Amabile , foliage yellow, bronze and rose, dwarf and compact; \$6.00 per 100.....	15	1 00
Latifolia , deep maroon, yellow and crimson foliage, very distinct; \$10.00 per 100.....	20	1 50
Magnifica , foliage scarlet, yellow and bronze; very effective, \$6.00 per 100.....	15	1 00
Spathulata , leaves of a beautiful carmine.....	15	1 00
Versicolor , crimson and pink mottled.....	15	

ALOYSIA CITRIODORA—Lemon Verbena.

A universal favorite on account of its delightful fragrance; very strong plants.....	30	3 00
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ARTEMISIA STELLARIS.

This is one of our best silver foliaged plants. Its stems, branches and leaves are alike covered with silky white hairs, giving the whole plant a charming silvery appearance, being of a close, neat branching habit. It is excellent for beds or edging. \$10.00 per 100.....	15	1 00
A. Argentea ; a half shrubby plant, of a neat branching habit, and leaves of a beautiful silver grey color. Contrasting well with other plants in borders; it is a vigorous grower. Well adapted for the ribbon system.....	25	2 50

ANTIRRHINUM, or Snap Dragon.

We offer some of the most beautiful strains of this well known old favorite, propagated from selected plants.....	20	1 50
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ASTERS.

Each. Per doz.

This splendid class of plants is now not only one of the most popular, but one of the most effective of our garden favorites, producing flowers in profusion, in which richness and variety of color are combined, rendering them indispensable in any garden where an autumnal display is desired. For flower-beds or borders they stand unrivaled. We offer fine strong plants, in assorted colors, of the choicest varieties, from the tallest varieties to the dwarfest Bouquet,..... 1 00

BALSAMS, Camellia Flowering.

Splendid for bedding; assorted colors of the best double varieties.... 1 25

BASSELLA RUBRA VARIEGATA.

A shrubby variety of the well known Madeira Vine; foliage green, waxy white and rose tinted; luxuriates in the sun; a great addition to our vase and basket plants..... 40 3 50

BELLIS PERENNIS, Double Daisies.

Too well known to require description..... 15 1 00

BOUVARDIAS.

Though principally grown for Winter flowering, they are well adapted for bedding purposes, commencing to bloom in August and continuing till frost. We offer small plants of the following varieties at 25 cents each, \$2.50 per doz., except where noted.

Hogarth, rich crimson carmine, fine truss.....
Leiantha, brilliant dazzling scarlet.....
Davisoni, pure white, perfect truss, very free bloomer..... 35 3 00
Elegans, same shape as Hogarth; flowers of a brilliant scarlet carmine, very fine truss.....
Bride, blush colored, very pretty..... 35 3 00
Jasminoides, pure waxy white, beautiful long tubes; slightly fragrant; excellent both for bedding out as for Winter flowering... 35 3 00

CALCEOLARIA RUCOSA, Shrubby Calceolarias.

Each. Per doz.

An interesting class of plants; the colors of these peculiar pocket-shaped flowers, ranging from bright yellow to crimson maroon, 25-40 2 50-3 50

Aurea Floribunda, golden yellow.....

Majestic, bright orange.....

Garibaldi,.....

Prince of Orange, dark crimson.....

CALCEOLARIA HYBRIDA, Herbaceous Calceolarias.

Exceedingly elegant plants for pot cultivation. The plants we offer are of the finest strain of seed obtainable from one of the most celebrated growers in Germany; large plants, in 5-7 in. pots.. 75

CARNATIONS.

For decoration of the flower-garden in Summer, as well as for the green-house in Winter, indispensable; we offer the following varieties, except where noted, \$15.00 per 100..... 25 2 00

La Purity, bright carmine, profuse bloomer; best.....

“ white.....

“ variegata carmine striped blush.....

Defiance, crimson.....

Astoria, sulphur, yellow-edged scarlet.....

De Fontaine, yellow ground, tinged with rose.....

Also the following new varieties from a celebrated collection:

Louise Zeller, pure white, free flowering, extra..... 40 3 50

Peerless, large white, immense bloomer..... 40 3 50

President Degraw, pure white, free.....

Lenoir, dark maroon.....

Meteor, dazzling bright red.....

Seedlings, from the best strain of seed obtainable; strong plants, wintered in cold frame, certain to give great satisfaction..... 25 2 50

CENTAUREAS.

Most valuable class of plants for massing or ribbon gardening; foliage downy, silvery white, well contrasting with dark foliage of coleus or others; we offer:

Candidissima, habit low and compact..... 50 4 00

Gymnocarpa, grows to a height of two feet; foliage deeply lobed; very graceful..... 25 2 50

CHRYSANTHEMUMS, or Fall Roses.

Each. Per doz.

There are few plants offered for sale that give more satisfaction than the Chrysanthemums, flowering as they do, when nearly all other plants have done blooming, viz: October and November, and at the same time presenting such a variety of colors as to cause the garden to present a pleasing appearance, even when the frost has come. Perfectly hardy; small but strong plants in pots, except where noted..... 25 2 50

(Large Flowering.)

Alfred Salter, delicate pink, recurved.....
 Cherub, golden amber.....
 Golden Hermione, bright golden yellow.....
 Large Double White, very fine
 Pink Perfection.....
 Virgin Queen, pure white, large, recurved..... 75

POMPONE. (Small Flowering.)

Aureole, crimson, scarlet and orange.....
 Aurora Borealis, dark orange, fine.....
 Bob, dark chestnut, fine.....
 Louise Honoralti, dark rose, dwarf.....
 Sinbad, rosy purple, fine.....
 White Pomphone.....

CINERARIA MARITIMA, or Dusty Miller.

An old well known downy leaved plant, which comes into play in massing or ribbon gardening..... 30 3 00

CINERARIA HYBRIDA.

Very much esteemed for pot culture; nothing can exceed, in richness of color, a number of these beautiful plants seen together; our plants are grown from the best seed obtainable; we have both the tall flowering as well as the dwarfs, never exceeding 8 inches in height; each one looking like a magnificent bouquet; in 5 and 7 in. pots..... 50 5 00

COLEUS.

Each. Per doz.

A class of plants which the modern style of massing colors in the parterre has brought into universal use; their easy cultivation and adaptability to our climate, with their many other good qualities, combine to make them most desirable; we classify them as

Golden Varieties , distinguished by foliage of velvety crimson, or bronze, with golden yellow margin, except where noted....	25	2	50
Beauty of Widmore , very delicately marked	30		
Dr. Gross ; originated with us two years ago; very distinct, showing more of a brilliant golden margin than any other variety.	30	3	00
Golden Gem , very beautiful; foliage wavy or undulating, with broad fringed margin.....			
Dick's Perfection , new and fine; ground color, deep crimson maroon, fine bright margin.....	50	4	00
Little Annie , new and very fine; somewhat resembling the above	50	4	00
Nonsuch , deep crimson maroon, golden margin; grows quite large			
Princess Royal , center reddish bronze, light yellow margin; one of the most desirable			
Setting Sun , rich bronze, crimson center, bright yellow edge; superb.....			

VELVET, or Dark Colored Section.

Of which the Old Vershaeffeltii is the type, which is still the best of its color.....

Brunette ,.....	25	2	50
Chamaeleon , new; came to us last year, represented as little short of a natural phenomenon; result with us has been to lose all these much lauded variations when planted out, and turn a chocolate maroon.....			50
Maculata , rich, velvety crimson, beautifully blotched and shaded with gold and green			
Vershaeffeltii , rich crimson maroon, the most effective, probably, of all our colored foliage plants, deservedly so much in vogue now.....			

CUPHEA PLATYCENTRA, Cigar Plant.

An old favorite for the border.	15	1	00
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DAHLIAS.

	Each.	Per doz.
Of a stately growth, with flowers of the most perfect shape imaginable, with colors the most brilliant, as well as delicate shades, and of easy cultivation, it is no wonder the Dahlia holds such a prominent place in the estimation of the lovers of flowers. Our collection will compare favorably with the best. We have strong pot roots of most varieties; of others we can supply strong young plants, in pots, by the 1st of May. Pot roots, except where noted.....	35	3 50
Young plants, in pots.....	25	2 50

LARGE FLOWERING, or Show Dahlias.

Autumn Glow, orange yellow.....	
Amazon, yellow, scarlet edge.....	
Annette, rose, shaded yellow.....	
Atala, large scarlet.....	
Belle de Florence, white, tipped red.....	
Bird of Passage, rosy salmon, carmine tipped.....	
Bob Ridley, deep scarlet.....	
Brilliant of Kœstritz, brownish red, tinged scarlet	
Ceres, fine rosy salmon, large.....	
Cheltenham Queen, pure white.....	50
Criterion, orange vermillion.....	
Comtesse de Chambord, purple maroon, striped white.....	
Carlotta Patti, white, yellow center.....	
Dr. Stein, beautifully variegated.....	
Donald Beaton, dark maroon, extra.....	
Dr. Webb, deep scarlet.....	
Dr. Bayer, very fine lilac	
Duchess of Cambridge.....	
Emily, delicate rose, large.....	
Fairy Queen, deep scarlet, rosy tipped.....	
Field Marshal Radetzky, brilliant vermillion, tipped white....	
Fulgens Picta, deep scarlet, white tip.....	
Fanny Sewald, delicate peach, center silvery white.....	
Fadette, deep rosy lilac, large.....	
Geo. Clayton, blush rose.....	
Golden Souviner, yellow.....	
Gem, carmine, splendid form.....	50
Grand Duke, lilac, large.....	
German Sun, bright lemon yellow, large, fine.....	
Gen. Rosecrans, bright cherry, large.....	
Gold Haenchen, golden yellow, shaded brown.....	
Golden Sun, lemon yellow, large.....	
Gracie, white, pointed violet.....	

Each. Per doz.

Grussan Posen, bright crimson scarlet, small.....	
Imperial Crown, buff, striped and spotted crimson, large.....	
Inspector Krouse, dark maroon.....	
Julius Baer, crimson scarlet, large.....	
Juno, delicate lilac.....	
Jungfrau von Osterland, peach, with silvery white center.....	
King of Prussia, cochineal scarlet.....	
Kind and True, lilac and white.....	
Ladies' Taste, white, pointed rose, small.....	
Laura, cream white, changing to rose, tipped with carmine.....	
Louise, delicate rosy lilac.....	
Louise Bonomic, fire scarlet, very large.....	
Lady Gladey's Herbert, light orange, edged crimson.....	
Lord Derby, bright rosy crimson.....	
Lady of the Lake, deep crimson, white tipped.....	
Madame Wisterius, pure white.....	50
Mrs. Reid, purple.....	
Marie Antoinette, pure white, large.....	
Martha, blush, pointed with bright purplish crimson.....	
Madame Vilmorin, white, pointed carmine.....	
Merckert, light crimson, tipped white.....	
Model of Kœstritz, brilliant scarlet zinober.....	50
Mrs. Julia Blow, pure white, large.....	
Napoleon III., yellowish scarlet.....	
Nevil Keene, yellow tipped rose.....	
Nord, rose and purple.....	
Pearl of Gravois's, straw color, often tinged lilac; large.....	
Perle von Kœstritz, pink, rosy lustre.....	
Queen Elizabeth of England, lilac, pointed white.....	
Ruby Queen, ruby scarlet.....	
Rosy Morning, buff tipped rose.....	
Scarlet Gem, extra.....	50
Tom Green, maroon, tipped white.....	
Vesta, purest white.....	
White Rose of Gravois, white, often tinged lilac.....	
Wally Witkowski, delicate pink, silvery white edge.....	
Weisse Dame, pure white.....	

DWARF DAHLIA.

This class comprises some of the most valuable varieties in cultivation. They grow only one and a half to two feet high, forming a very compact bush, and blooming more freely than the taller varieties, requiring no stakes to keep them in shape. To those having only small gardens we would recommend this class. Young plants, in pots only, twelve distinct varieties..... 25 2 50

LILIPUT, or Bouquet-Dahlias.

	Each.	Per doz.
An interesting class of Dahlias with small flowers, but of the most exquisitely perfect form. Pot roots, except where noted.....	35	3 50
Young plants, in pots	25	2 50
August Sickman, crimson edged rose, tipped white.....		
Brautchen von Kœstritz, peach, purple tint, black tip.....		
Bertha von Boven, light blush, dark tip.....		
Cupido, light cherry, tipped white, changing to maroon, edged rose		
Child of Faith, white blush.....		
Coquette, orange and crimson.....	50	
Deutscher Liebling, white, with brilliant, purplish scarlet.		
Dr. Schwebes, bright scarlet, very neat.....		
Dr. Webb, brilliant scarlet.....		
Exquisite, gold and yellow ground, pointed with scarlet.....	50	
Gretchen von Diskau, sulphur yellow, tipped white.....		
Gross von Tricken, orange and scarlet.....		
Iris, light golden Isabella, edged carmine.....		
Kleines Goldlicht, golden yellow, vermilion tip.....		
Kleines Wunder, amaranth crimson, with lighter edge.....		
Little Fireflame, bright vermilion, neat.....		
“ Emma, delicate rose color, quilled.....		
“ Crimson.....		
“ Julius, rose, with purple edge.....		
“ Kate, light lilac, dark tipped....		
“ Fred, deep rosy purple....		
“ Madonna, deep rose.....		
Meteor, golden yellow, with brilliant scarlet tips; extra.....	50	
Mein Streifling, salmon, striped carmine		
Richard, cinnamon, with golden yellow tip		
Ruby Centifolia, ruby red, back of petals lighter.....		
Snowflake, white, rich bloomer....		

DELPHINIUM FORMOSUM, Perennial Larkspur.

Flowers in spikes of richest azure blue, entirely hardy; will continue to bloom all Summer, if not permitted to seed. Fine, strong plants	20	2 00
Bicolor Grandiflorum, same as above, with clear white throat..	40	3 50

FLORIST PINKS.

Dwarfer than Carnations; plants are perfectly hardy; indispensable for Summer bouquets; clove scented. We grow the following varieties, in small pots, at.....	25	2 50
Defiance.....		

Each. Per doz.

Laura Wilmore	
Mont Blanc.....	
Pumila.....	
Querteri	
Optima.....	
Rose of England.....	
Tom Long	
White Fringed, beautiful.....	

FUCHSIA, or Ladies' Ear-drops.

Though these most graceful and favorite plants cannot be said to succeed well in our blazing hot sun, they do well with partial shade, and are unrivaled for growing in pots; fine plants, in 4 inch pots, except where noted (large specimens at higher rates).....		30	3	00
Avalanche, bright carmine sepals, violet corolla.....				
Arabella, pure white tube and sepals, corolla bright rose.....				
Alberti.....				
Ambrose Vershaeffelti.....				
Annie.....				
Albert Coene, new.....		50		
Beauty of Sholden, sepals bright red, corolla peach color.....		50		
Beauty of Sherwood, new.....		50		
Bismarck, new.....		50		
Brilliant, new.....		50		
Bianca Marginata, sepals white; corolla deep pink; Winter flowering				
Carl Halt, white and red striped, very distinct.....				
Coccinea Superba, purple crimson, handsome foliage.....				
Dolly Varden, new.....		50		
Duchesse de Gerolstein.....				
Elm City, earliest flowering double variety, extra.....				
Empire, new.....		50		
Gem, new.....		50		
Garibaldi, double dense blue violet corolla.....				
Little Gem, new; glossy pink tube and sepals; fine cobalt blue corolla; a beautiful plant.....		75		
Lustre, dark scarlet corolla, blush sepals.....				
Meteor, foliage orange and crimson.....				
Marksman, extra large, dark purple corolla, crimson sepals, double.....				
Marie Cornelissin, sepals crimson, corolla white, double.....				
Microphylla, or Fancy, dwarf crimson, profuse, best for vases..	25			
Mrs. Arthur.....				
Norfolk Giant, immense double violet.....				
Picturata, sepals dark crimson, corolla blush white.....				
Princess of Wales, crimson sepals, creamy white corolla, double.....				
Pinela,.....				

	Each.	Per doz.
Pearl of England, sepals delicate rosy, corolla cherry.....		
Prince Imperial, earliest flowering dark variety, dwarf, extra.....		
Purity, new; fine habit; broad, well reflexed, bright carmine tube and sepals; corolla pure white.....	75	
Punch, new.....	50	
Purple Prince, scarlet sepals, purple corolla, fine.....		
Queen of Whites, double, white corolla.....		
Recurvata		
Rose of Castile, corolla violet, sepals white, of splendid habit.....		
Starlight, wavy white tube and sepals, rosy lake corolla.....		
Star of the Night.....		
Serratifolio, corolla light scarlet, sepals carmine, Winter flowering..	50	
Speciosa, tubes and sepals blush, corolla crimson, Winter flowering..		
Sunray, exquisitely fine colored foliage.....	75	
Symbol, sepals bright carmine, corolla wavy white, double.....	50	
Tower of London, double carmine, scarlet sepals, recurved, rich violet blue corolla.....		
Vainqueur de Puebla, sepals red, corolla white and rose.....		
White Lady, sepals crimson, corolla white, free bloomer		
Warrior, light green foliage, large double purple corolla, extra		
War Eagle, sepals deep crimson, corolla blue.....		

GERANIUMS.

No class of plants is used more extensively for our garden decorations than the various shades and varieties of the Geranium, and deservedly so, as none give more universal satisfaction. Our stock is extensive, and includes all the shades of color it is capable of producing. Those varieties which have proved pre-eminently superior for bedding purposes we grow by the thousand. The descriptions given were taken from our own beds, and may be relied on; those varieties not possessing good bedding qualities are generally of superior merit for pot culture.....

SINGLE FLOWERING ZONALE GERANIUMS.

Price, except where noted, for fine young plants, in 3-4 inch pots (larger plants at higher rates).....	25	2 50
Beauty of the West, beautiful creamy white.....	50	
Beauty of Europe, orange shaded scarlet; good bedder.....		
Belle Helene, salmon pink; good bedder.....		
Bicolor, deep salmon eye.....		
Black Dwarf, dark crimson		
Chance, carmine, fine truss.....		
Charles Roullard.....		
Christine, beautiful rosy pink, excellent bloomer and habit.....	50	
Christine Nilsson, distinct scarlet rose, free bloomer.....		

	Each.	Per doz.
Conqueror, deep rose-shaded carmine, profuse bloomer; an excellent bedder.....		
Diomedé, rich scarlet, immense flower, extra good bedding Geranium.....		
Dr. Murat, orange scarlet, very large truss.....		
Dr. Koch, dark scarlet, extra.....		
Distinction, brilliant carmine, snow white belt, free bloomer.....		
Eclat.....		
Emily Liseau, salmon, shaded with pink.....		
Eleanor, scarlet, carmine shaded.....		
Father Ignatius, new, extra large scarlet.....	75	
Geo. Peabody, dark crimson, new, extra.....	75	
General Grant, fine scarlet, immense truss, great favorite; still the best scarlet Geranium for bedding out.....		
General Sheridan, brilliant crimson, dwarf habit, large truss....		
“ Lee, fine crimson, large truss.....		
Gigantic.....		
Gloiry de Corbenay, salmon pink, good bedder.....		
Grace, delicate peach merging into white, very attractive.....		
Hector, light dazzling scarlet.....		
Jean Sisley, intense brilliant scarlet, new.....	50	
Le Grand, crimson scarlet.....		
Louis Vermillet, crimson scarlet.....		
Lucius, salmon scarlet, large truss well above foliage, extra bedder.		
Lulu		
Madame Boucier, dark salmon, shaded with white.....		
“ Dureau, rosy carmine, large truss, one of the best bedding Geraniums, compact habit.....		
Madame Voucher, pure white flowers, good truss, fine zone.....		
“ Wehrle, white, pink center.....		
Mrs. Smith.....		
“ Wilson, rich crimson scarlet, compact habit.....		
Marie Henry.....		
Mr. Gladstone, rich crimson, large truss, new.....	75	
Pere Hyacinth, very large, orange scarlet.....		
Pillar of Beauty		
Princess Royal.....		
Queen of the West, deep orange scarlet, compact, fine zone, excellent bedder.....		
Resplendent, light scarlet.....		
Re d' Italia, large scarlet, white eye.....		
Rising Sun, light scarlet, large truss, extra, very good bedder.....		
Rival, orange scarlet, extra fine bedding Geranium.....		
Rosamond, bright rose.....		
Warrior, large truss, intense deep scarlet, extra good bedder.....		
White Tom Thumb, snow white, dwarf red anthers, beautiful bedder, always loaded with bloom		

Wm. Wallace.....	Each. Per doz.
Wiltshire Lass, fine pink.....	

Double Flowering Zonale Geraniums.

Comparatively a late introduction; the particular merits of this class consist in their retaining their immense fine trusses for a long time; they are as easy of cultivation as the single varieties, on rich soil somewhat prone to make an immense growth, without flowering equally free; while on moderately rich or even poor soil they will make a magnificent display; we would draw attention to our new varieties, including the long looked for Double White.

NEW DOUBLE GERANIUMS. (For description see Novelties.)

Aline Sisley,.....	2 00
Asa Gray,.....	1 50
Brilliant,.....	1 00
Chas. Lyell,.....	1 50
Crown Prince,.....	75
Gloire des Doubles,.....	75
C. Glym,.....	75
M'me. Boucharlat,.....	75
M'me. Gebhardt,.....	75
Masterpiece,.....	75
Scintillant,.....	75
Victor Lemoine,.....	75

For the whole set \$10.00; without Aline Sisley, \$8.00.

OLDER VARIETIES OF DOUBLE GERANIUMS.

Strong plants, in 4 in. pots.....	25	2 50
Extra strong plants, in 5-6 in. pots.....	35	3 50
Andrew Henderson, clear scarlet lake.....		
Able Triomphe, bright scarlet.....		
Capt. Le Hermit, deep amaranth, fine habit.....		
Gloire De Nancy, deep carmine.....		
Jean de St. Maur, bright vermillion.....		
Le Vesuve, large, brilliant scarlet truss.....		
Madam Lemoine, bright rosy pink, beautiful.....		
Marie Lemoine, rosy pink, dwarf habit, extra.....		
Surpasse Gloire de Nancy, vigorous, bright scarlet.....		
Triomphe, robust habit, good scarlet.....		
Triomphe de Thumesnil, violet carmine, vigorous.....		
Victor, beautiful, free flowering, scarlet.....		
Wm. Pfitzer, dwarf habit, flowers brilliant scarlet.....		

GOLD AND SILVER LEAVED GERANIUMS.

It would be useless to attempt to describe the beauty of each individual variety of these; the effect produced by the delicately blended colors of their foliage is most charming under partial shade. As pot plants, for the conservatory, they stand unrivaled; except where noted.....

Each. Per doz.

50 4 00

GOLDEN TRICOLORED SECTION.

Mrs. Pollock,
Sunset,
Sophia Dumaresque, 75c.,
Golden Pheasant, 75c.,

Lady Cullum,
Countess of Tyrconnell,
Sophia Cusack,
Mrs. Headly, \$1.00.

SILVER TRICOLORED SECTION.

Price, except where noted..... 50 4 00
Golden Attraction, Italia Unita,
Beauty of Guestwick, Jane.
Caroline Longfield,.....1 00

GOLDEN BRONZE SECTION.

This class of Geraniums are fast taking the place of the most too delicate tricolored varieties, who stand our hot Summers badly; their beautiful foliage, of all the shades between orange, green and deep chocolate, seems to delight in our brilliant sun; in addition to which they are all free and beautiful bloomers; dwarf compact growth; except where noted..... 25 2 50
Battersea Park Gem, new; foliage deep yellow, margined green; flowers scarlet..... 50
Bicolor Splendens, pale yellow; fine zone.....
Beauty of Oulton, light green, maroon zone.....
Circlet, orange green, foliage, good zone.....
Cloth of Gold, golden yellow, with dark green marks.....
Egyptian Queen, foliage shaded yellow; rich zone.....
Luna, foliage greenish yellow, magnificent chocolate zone.....
Pride of Mt. Hope, new; foliage large, bright yellow, broad chocolate zone; extra..... 50
Princess of Wales, light colored, surated foliage; very dwarf..

SILVER EDGED SECTION.

Bijou,..... 35 3 50
Mountain of Snow, beautiful for bedding or pot culture.....

CERANIUMS, IVY-LEAVED.

Each. Per doz.

Although the foliage of this beautiful section is of sufficient interest to warrant its cultivation, yet the value is greatly enhanced by the beauty and profusion of its flowers during the Spring and Summer months, running through the various shades, from white, pink and crimson. The list below is selected as giving the widest range of color. They are well adapted for rock-work or vases, and for drooping over baskets, or trained on trellises, are unsurpassed, in 4 in. pots, except where noted, (larger specimens at higher rates.).....

	\$5	3	50
Bridal Wreath , flowers pure white, foliage light green.....			
Holly Wreath , beautifully variegated foliage.....			
L'Elegante , a most charming variety, habit very compact, foliage bright green, edged white and splashed occasionally with bright pink, splendid for baskets.....	50		
Diadem , deep carmine flowers.....			
Princess Thyra , white and pink.....			
Innocence , pure white, fine trusses.....			

SCENTED CERANIUMS.

Apple Geran ,.....	35	3	50
Crispifolia , lemon scented.....	25	2	50
Lady Plymouth , or variegated Rose Geranium.....	50		
Oak-leaved Geranium ,.....	25		
Penny Royal “	25		
Peppermint “ (<i>lobatum</i>)	25		
Nutmeg “	25		
Rose “ a universal favorite.....	25-35	2	50-3 50
Shrubland Pet , a splendid bedder.....	25		

GLADIOLUS.

See Summer flowering bulbs.

CNAPHALIUM LANATUM.

A silver grey foliaged plant, of spreading habit, much in use for front lines of ribbons.....	\$10.00 per 100	15	1	25
G. Lanatum Variegatum , (new,) very distinct, fine.....		25		

HELIOTROPES.

Well known indispensable plants for the border, on account of the exquisite vanilla fragrance of their otherwise beautiful flowers; colors range from almost white to deep violet. Fine, strong plants, in 4 in. pots.....	25	2	50
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	Each.	Per doz.
Extra sized plants.....	40	4 00
Chieftain, rich shade of violet.....		
Etoile de Marseilles, deep violet, white eye.....		
Florence Nightingale.....		
Gem,.....		
Intermediate, fine.....		
Jane Mesmer, light blue, very fragrant.....		
Juliette, violet.....		
Lizzie Cook,.....		
Mrs. Burgess, dark violet.....		
Maryland, dark violet.....		
Petite Negresse, deep violet.....		
Reine de Heliotrope, dark violet, extra.....		
Standard, deep purple,.....		
White,.....		
Voltaire, dark blue.....		

LANTANAS.

Very profuse and brilliant flowering plants, luxuriate in our hot Summers. Young plants, in 3 in. pots... ..	25	2 50
Strong Wintered plants, 4-5 in. pots.....	40	3 50
Alba Perfecta, white.....		
America, bright orange.....		
Clothilde, pink, center yellow.....		
Eugenia, rose and white.....		
Elegantissima, delicate lilac, slender habit.....		
Flora, orange and pink.....		
Fulgens, yellow and orange.....		
Filloni, bright orange, large flowers.....		
Marcella, lilac rose, changing to yellow.....		
M. R. Chauvier, bright orange, large, extra.....		
Lizzie Cook, pink, dwarf habit, extra.....		
Mrs. Jones, orange.....		
Ne Plus Ultra, bright carmine and yellow.....		
Rubra lutea, red and yellow.. ..		
Queen Victoria, white, lemon center.....		
Superba, deep scarlet and orange.....		
Triomphe, dark orange.....		

LILIES.

See Summer flowering bulbs.

LOBELIA, Erinus.

Very pretty and useful plants for the front line of ribbons, but more especially for baskets and vases; we grow several colors. \$8.00 per 100.....	15	1 25
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PYRETHRUM, Feverfew.

	Each.	Per doz.
Well known white flowering bedding plants, of constant blooming habit.....	15-25	1 50-2 50
Aureum , with golden yellow foliage, suitable for partial shade.....		25

PETUNIAS.

The Petunia is one of the finest of bedding plants for either massing or border, of great diversity of color and continuous profusion of bloom. We offer strong plants from carefully selected seed at.....	15	1 00
Also the following varieties, selected as the best of a number we grew last year :		
Kermesina splendens , beautiful purple crimson	25	2 50
Striata elegans , fine striped.....	25	2 50
The following double varieties are to be highly recommended for the exquisitely perfect form and beautiful colors of the flowers, which are produced in the greatest abundance.. ..	25	2 50
Alba plena , double, pure white, medium sized		
Baltimore Belle , white blotched with crimson.....		
Cleopatra , carmine, crimson and white.....		
Delicata , very delicate rosy lilac.....		
King of the Crimson s, deep purplish crimson.		
Maiden's Blush , light blush, very pretty.....		
Pompadour , carmine and white.....		
Snowball , pure white ; new.....		

PHLOX DRUMMONDI.

Splendid bedding plants, in shades from pure white to deep crimson; raised from carefully selected seed.....	1 00
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PANSIES, or HEARTSEASE.

We offer fine, strong plants of these universal favorites, raised from the best imported seed and of the following varieties :

Odier Pansy , or large blooming, and exquisitely marked.....	20	2 00
Azureum , deep blue.....	15	1 50
Faust , black, or rather deep indigo.....	25	2 50
Coerulea , or light blue.....	15	1 50
Fine colors, mixed.....	15	1 25

PORTULACCA—Flora Plena.

Of all our later acquisitions there is none better than the double Portulacca ; a bed of it alone, either of one or more colors presents an appearance of indescribable brilliancy ; should be planted about 1 foot apart, and some plants reserved to replace those that may turn out single, if desired.....

50

PENSTEMONS.

	Each.	Per doz.
These beautiful plants are as yet by no means as much employed in the decoration of the garden, as they deserve to be, for the long continuance of their gloxinia-like bloom; a fine collection of 10 named and distinct varieties, in 3-4 in. pots.....	25	2 50

PLUMBAGO CAPENSIS.

An old but very desirable plant, of a light blue shade of flowers.....	25	2 50
Larpenthæ , dark blue, dwarf grower, splendid plant for edging, perfectly hardy. Per clump.....	25	2 50

PELARGONIUMS.

Among the most beautiful plants grown; flowers unrivaled for brilliancy and delicacy of shading; a description of each variety would give but an imperfect idea of their merits; prices, for strong young plants, in 4-5 in. pots, except where noted.....	50	4 50
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Ajax,	M'me. Heine,
Atlantic,	M'me. Benzance,
Beadsman,	Magnet, 75c.
Britannia,	Modern,
Bianca,	Medaille d'or,
Beelzebub,	Norma,
Belle of Paris,	Purple King,
Cambria,	Prince of Pelargoniums, \$1.00
Coronet,	Roderigues,
Chieftain,	Rollisoni,
Crimson King,	Rob't Buist,
Cherub,	Queen,
Captivation,	Sir J. Asher,
Decorah,	Splendor,
Express,	Salvator Rosa,
General Taylor, 75c.	Tribute, \$1.00
Invincible,	Vesper,
Lavinia,	Virginia,
Lord Napier, \$1.00	Wm. Bull, 75c.
Le Vesuve,	

Woman in White.....	
Yosemite.....	
Yonerville.....	

ROSES, See Separate List.

Salvia , or Sage Plant, well known brilliant colored bedding plants; excellent for border, or, especially the scarlet varieties, for masses; should not be stimulated into a rank growth by making soil too rich.....	25	2 50
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Splendens , flowers in spikes of brightest scarlet.....	Each. Per doz.
Splendens Variegata , foliage mottled with golden yellow.....	
Gordoni , of dwarf and compact growth.....	
Patens , flowers of richest deep blue.....	
Officinalis Tricolor , beautiful tri-colored leaved variety, of the well known hardy Sage plant.....	
Splendens Compacta Alba and Elegantissima are two certainly <i>new</i> varieties, sent out last year with the most extravagant laudations, the first to be pure white, the second with scarlet margins; the pure white comes nearer to the color of buckskin than any thing else we can just now think of.	

STOCKS, German.

Of these exquisitely fragrant and handsomely colored plants, we offer fine, strong plants, in assorted colors, at.....	1 00
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TUBEROSES.

See Summer Flowering Bulbs.

TRITOMA UVARIA.

Splendid Summer and Autumn flowering plants, with stately flower scapes, and magnificent spikes of bloom of bright scarlet, tipped with orange. Plants can be kept during winter in a cellar.

Uvaria Grandiflora	25	2 50
Glauceseens	50	4 00
Media	50	4 00
Rooperi , new, very vigorous.....	75	

TRICYRTUS, Grandiflora.

A beautiful late flowering, hardy plant, with flowers resembling in form and markings some varieties of Orchids; also very fragrant...	50
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TIGRIDIA.

See Summer Flowering Bulbs.

VERBENAS.

So indispensable has this beautiful plant become to all lovers of flowers, that a few years ago, when an insidious enemy in the shape of black rust, threatened their whole destruction, not a little dismay was felt throughout the floricultural world; now, by using a few well known and simple means of prevention, they are again brightening every garden in the land, however humble, with their ever cheerful flowers and beautiful foliage. The plants we offer are grown in small pots, are stocky and entirely free from any disease; a few, especially suited for massing, we grow by the thousand; in 2½ in. pots 10 1 00

Each. Per doz.

15 1 50

In 3 in. pots	
Boule de Neige, pure white, excellent.....	
Bedina, light purple, white eye	
Beacon, fine dark scarlet, yellow eye.....	
Brillant de Vaise, scarlet, crimson center.....	
Blue Bird, large, deep blue	
Bianca, good scarlet, well defined eye, medium grower	
Bird of Paradise, scarlet, white center, upright grower.....	
Charlton, deep purple, white eye.....	
Coronet, deep velvety scarlet, extra; one of the very best.....	
Colossus, deep pink, very large flower.....	
Cicero, pink, distinct white eye.....	
Coerulea, large fine lilac.....	
Craigmiller, dark pink, white eye.....	
Disraeli, purple, pink and white striped; unique.....	
Empress Elizabeth, small pink striped flowers, good bedder.....	
“ “ Alba	
Fire Cloud, fiery scarlet, yellow eye.....	
Geo. Sterling, crimson scarlet, white eye.....	
Germania, carmine, yellow eye, slow grower.....	
Gigantic, crimson, single floret, 1 inch, slow grower.....	
Hattie, violet shade.....	
Ivanhoe, rich blue, clear white eye, very distinct.	
Lady Byron, delicate beautiful pink.....	
Marion, blush, maroon eye.....	
Melindres' Alba, white, very free flowering.....	
Mary, deep pink, quite fragrant; a seedling of our own.....	
Maroon,.....	
Magnum Bonum, crimson pink.....	
Mineola, maroon.....	
Muriel, ruby pink, white eye.....	
Miss Marie Massey, violet, changing to white.....	
Mrs. C. W. Field, deep salmon scarlet, very large flowers; one of the best bedders.....	
Mrs. Ferguson, white and violet, crimson striped.....	
Mrs. Woodruff, brilliant scarlet; excellent every way	
Miss Thompson, white, pink eye, good bedder.....	
Norma, purple, light eye	
Purple King, deep purple, dense grower.....	
Pink Perfection	
Sedan, large blood red.....	
Senator, clear pink, fine	
Sadowa, deep crimson, yellow eye.....	
The Banner, purple, white striped	
Tyrone, dark maroon, white eye.....	
Uralia, salmon, crimson eye, rich and fine.....	
Venus, carmine, white eye, our favorite.....	

	Each.	Per doz.
Wm. Young, large, deep scarlet.....		
Wm. Gray, scarlet.....		
Walhalla, dark purple, white eye.....		
White Bedder, pure white, free and good bloomer.....		
White Beauty, pure white, dense grower, good.....		

ZINNIA ELEGANS, flore pleno. Double Zinnia.

The double varieties of this gorgeous plant rival the Dahlia in size of the flowers, and contain some of the most showy colors; we offer plants raised from carefully selected seed, and in mixed colors, at... 1 25

PLANTS FOR GROUPS OR LAWNS.

ACAVE AMERICANA.

Century Plant, (so called).	50	1	00
Variegata.....	1	00	10 00

ACAPANTHUS UMBELLATUS.

A bulbous rooted plant throwing up a stem to the height of 2 or 3 feet, crowned with rich azure blue flowers; must be wintered free from frost..... 50 2 00

AMARANTHUS SALICIFOLIUS.

The so called Fountain Plant; a striking object on a lawn or in masses; grows to a height of 5 and 6 feet; foliage rich crimson, with tips of fiery red; too rich a soil will materially deaden the bright colors of the foliage; strong plants about May 10th..... 50

AMORPHOPHALLUS RIVIERI.

Singular looking plant of the Arum family; stems green, spotted purple, with a large solitary leaf like an umbrella; new.....1 00

ARUNDO DONAX VERSICOLOR.

A tall growing reed-like plant, with long handsomely variegated foliage..... 75 6 00

BOCCONIA JAPONICA.

Each. Per doz.

A noble luxuriant plant of from 5 to 6 feet in hight, and about the same in diameter; leaves large sombre bronzy green, serrated like oak, flowers in spikes; perfectly hardy..... 50 5 00

CANNA INDICA, Indian Shot.

A family of plants more and more appreciated as their peculiar sub-tropical beauty becomes known. A bed of Cannas presents a most imposing appearance; roots can be kept like Dahlias; strong roots, except where noted..... 35 3 00

Indica, foliage light green..... 40

Indica Superba, magnificent foliage like a Banana; very attractive..... 50

Bihorelli, foliage marked deep chocolate maroon, fine..... 40

Discolor, foliage green, margined crimson..... 50

Gigantea, enormous foliage.....

Warscewiczii, leaves deep crimson or blood red.....

CALADIUM ESCULENTUM.

One of the most attractive ornamental foliaged plants in cultivation, growing about five feet high, with heart-shaped leaves of an immense size, being from two to four feet in length by one and a-half to two and a-half feet in breadth, and which are very smooth and of a light green color, beautifully variegated with dark green. It is of the easiest culture, and will grow in almost any soil.

Strong roots..... 50 4 50

Smaller roots..... 25 2 50

ERIANTHUS RAVENNAE.

A hardy perennial grass, resembling the Pampas in appearance and habit of growth, but attaining a greater hight than that variety, its handsome flower spikes in graceful, feather-like plumes of silvery white are produced in great abundance, and are exceedingly beautiful; fine plants, in 4 in. pots..... 35 3 50

ERYTHRINA CHRISTA-CALLI, Coral Plant.

A magnificent plant, with scarlet crimson, pea-shaped flowers, borne on spikes; roots may be preserved in cellar covered with dry earth, extra strong..... 50 4 50

Corallo dendron, beautiful variety, with bright scarlet flowers; scarce; small plants..... 2 00

..... 1 50

CYNERIUM ARGENTEUM, Pampas Grass.

Each. Per doz.

A highly ornamental, reed-like grass, from South America, attaining a height of six or seven feet, with magnificent plumes of white flowers, measuring from one to two feet in length, excelling for massing in lawns, where it presents a noble appearance. Its roots can be preserved through the Winter by keeping in a cellar or cold frame..... 50 4 50
 Extra strong..... 2 00

HUMEA ELEGANS.

An old but very desirable plant, forming a handsome bluish pyramid of bright green foliage, with a drooping spray of light red flowers; plant of a musky fragrance; very large plants, in 6-8 in. pots, 2 ft. high..... 1 50
 Smaller..... 75

LACERSTROEMIA INDICA, Grape Myrtle.

Well known deciduous Shrub, requiring protection in Winter (greenhouse or cellar), with a profusion of clear pink-fringed flowers; a very pretty object on a lawn; very strong plants..... 75 7 50
L. Indica Alba, new, pure white; a novelty of decided merit; strong plants, one year old..... 75

MELIANTHUS MAJOR.

Ornamental and effective plants, foliage light, glaucous green..... 1 00

NERIUM (OLEANDER.)

The fine colors of its flowers, produced during the Summer in immense clusters, combined with its handsome foliage, renders it very desirable; will keep well in a cellar over Winter. We offer the following splendid collection:

Album, single white, strong plants..... 1 50
Album plenum, double white, true, small plants only; scarce... 3 00
Giant of Battles, double, deep scarlet, magnificent... 1 00
Splendens, double pink, beautiful, very strong plants..... 1 00 9 00
Shaw's Seedling, new and highly recommended from St. Louis; color deep crimson..... 1 50
 A few extra large plants of Splendens at higher rates.

PUNICA GRANATUM, POMEGRANATE.

Each. Per doz.

The elegant glossy foliage alone would be sufficient to secure this fine plant a place among larger collections ; in addition it produces in profusion its fine substantial flowers, of a bright orange scarlet, beautiful, large specimen plants.....2 00

P. Granatum nanum, new. A beautiful dwarf, free-flowering Pomegranate from Louisville, Ky. It blooms freely in a very small state, and larger specimens are sheets of bloom. In the Middle and Southern States it is highly recommended for bedding purposes, being a profuse bloomer, and exceedingly desirable from its rich color, brilliant orange scarlet, fine young plants..... 50 4 50

PANICUM PLICATUM, VAR.

Pretty and very decorative grass, deep green, striped white, fine in connection with others..... 35 3 50

PHORMIUM TENAX, New Zealand Flax.

Very handsome, sword like, deep bronze green foliage: flowers similar to a Yucca ; excellent for large vases ; large plants.1 00

RICINUS SANGUINEUS.

An ornamental variety of the Castor oil plant, with deep green foliage and blood red stems ; a most magnificent plant to stand alone or form the center of a group, attain a height of 10 feet in a season, with corresponding diameter ; strong plants, in 5-6 inch pots, ready May 1st..... 50

WIGANDEA CARACASSANA.

Another grand ornamental plant ; leaves from 2 to 3 feet long, richly veined and covered with crimson hairs ; attains a height of 8 feet in a season ; should stand by itself ; young plants from seed. 35 3 50

YUCCA FILAMENTOSA, Adam's Needle.

An ornamental hardy plant, resembling both Palm and Aloe ; flower stem rises to 5 and 6 feet high, surmounted with handsome, large bell-shaped flowers, white ; very desirable, strong plants.... 50 4 50

Y. tricolor, a variety with richly variegated foliage ; especially attractive in large vases ; strong plants..... 5 00

SUMMER VINES AND CREEPERS.

These are desirable for rapidly covering out-houses, trellises, verandahs, arbors, &c., and add much to the beauty of the garden throughout the Summer and Fall months. Each. Per doz.

COBEA SCANDENS.

A remarkable rapid climber, often attaining a height of sixty feet in a season, with beautiful foliage, and producing large, purple, bell-shaped flowers in great profusion, during the Fall months..... 35 3 50

COBEA SCANDENS, Variegata.

A very pretty variety, with bright green foliage and yellow margin.
A beautiful plant for trellis or pillars, for which it cannot be surpassed by any other plant..... 60

ECCREMOCARPUS, (Calampelus) Scaber.

Rapid, handsome climber, with orange and scarlet clusters or racemes of flowers..... 25 2 50

MADEIRA VINE.

Well known vigorous climber, with fine, solid, glassy foliage, and fragrant flowers..... 25 2 50

MANETTIA CORDIFOLIA.

Very pretty climber, with scarlet and orange flowers; fine for vases. 50

LOPHOSPERMUM SCANDENS.

Beautiful gloxinia-like, rose colored flowers..... 25 2 50
Coccinea, new; scarlet; very fine..... 40

MAURANDIA BARCLAYANA.

Very graceful, both foliage and flowers..... 25 2 50

MYRSIPHYLLUM ASPARACOIDES.*(Better known as Smilax.)*

Each. Per doz.

There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage, and its peculiar wavy formation renders it one of the most valuable plants for vases or hanging baskets, as it can be used either to climb or to droop, as required; small plants, in pots..... 25 2 50

SENECIO SCANDENS, German Ivy.

Rapid growing, beautiful, dark, green-leaved vine; excellent for covering fences or outbuildings..... 15 1 50

TROPAEOLUMS.

Rapid growing, well known climbers and bedders, with flowers of bright orange to deep maroon. 15 1 50

THUNBERGIA ELATA.

Beautiful, profuse flowering; color orange with black eye, shaped like a Vinca..... 15 1 50

LIST OF PLANTS**Suitable for Vases and Baskets and Rockwork.**

<i>Abutilon vexillarium</i> , see bedding plants.....	35	3	50
<i>Ampelopsis Veitchii</i> , see hardy climbers.....	35	3	50
“ tricolor, distinctly variegated foliage.....	75		
<i>Artemisia Stellaris</i> , see bedding plants.....	15	1	00
<i>Begonias</i> , varieties, see greenhouse and stove plants.....			
<i>Acorus japonicus</i> , varieties, reed-like, foliage striped.....	25	2	50
<i>Carex</i> , reed-like.....	25	2	50
<i>Cobea scandens</i> , see Summer climbers.....	35		
<i>Centaureas</i> , of varieties, see bedding plants.....	25-50		
<i>Cuphea platycentra</i> , “ “ “	15		
<i>Coleus</i> , of varieties, “ “ “	25-50		
<i>Coccolobia platyclata</i> , curious flat-stemmed plants.....	30-50	3	00-5 00
<i>Centradenia floribunda</i> , see greenhouse and stove plants.....	35		
“ grandiflora, “ “ “ “	45		
<i>Convolvulus mauritanias</i> , very pretty blue flowers.....	25		
<i>Dracaenas</i> ; of var., see greenhouse and stove plants.....			
<i>Euonymus radicans</i> , variegated; very pretty foliage.....	25-40		

	Each. Per doz.
Ferns, in varieties, see greenhouse and stove plants.....	
Ficus repens, " " " " "	25-50
Fuchsia microphylla, see bedding plants.....	25
Festuca glauca, a bluish gray grass, very distinct.....	15
Farfugium grande, handsome, glossy green foliage, with bright yellow spots and shades.....	40-1 00
Gnaphalium lanatum, see bedding plants.....	15
Geraniums, of varieties, see bedding plants.....	25-50
Hoya, Wax Plant, see greenhouse and stove plants.....	50-2 00

IVIES in the following varieties:

Irish or English.....	25-1 00
Marmorata.....	50
Tartarica.....	50
Maculata.....	75
Mycrophylla.....	50
Taurica.....	75
Latifolia.....	1 00
Ivy Geranium, of varieties, see bedding plants.....	25-40
Isolepis gracilis, bright, green grass-like foliage, pretty.....	15
Lonicera, or Honeysuckles, in great variety, especially " aurea reticulata, or Japan Honeysuckle, with rich, golden, yellow-veined foliage.....	25-50
Lobelias, in varieties, see bedding plants.....	15 1 25
Lophospermum scandens, Summer climbers.....	25-40
Lycopodiums, in varieties, see greenhouse and stove plants.....	25-50
Lysimachia nummularia, Money-worth, very pretty, drooping. " " aurea, (new,) golden foliage.....	15 25
Linaria cymbalaria, Kenilworth Ivy, very pretty.....	15
" " variegated, very desirable.....	25
Marantha, in var., see greenhouse and stove plants.....	50-3 00
Manettia cordifolia, see Summer climbers.....	50
Mahernia odorata, see greenhouse and stove plants.....	25-50
Myrsiphyllum asparagoides, Smilax, see Summer climbers.....	25-75
Maurandia Barclayana, see Summer climbers.....	25
Mesembryanthemum. Curious succulent plants, in the follow- ing varieties.....	15-25
Aurantiacum, orange flowers.....	
Cordifolium, pink.....	
Deltoideum, pink.....	
Nierenbergia rivularis, very graceful, white flowering plant..	25
Panicum variegatum, very valuable, elegant foliage.....	25
Petunias, in varieties, see bedding plants.....	15-25 1 50-2 50
Pilea muscosa, "Artillery plant," very curious, frond-like leaves.....	25-40
Reineckia carnea variegata, see greenhouse and stove plants.....	75-1 00

	Each.	Per doz.
<i>Russellia juncea</i> , graceful scarlet flowers, very desirable.....	25	
<i>Saxifraga sarmentosa</i> , Wandering Jew, very useful.....	15-25	
<i>Selaginella</i> , of var., see greenhouse and stove plants.....	25-1	00
<i>Sedums</i> , or <i>Stone crop</i> , very useful plants, many of them hardy.....	25-50	
<i>Sempervivums</i> , or <i>Houseleeks</i> , novel and interesting genus of plants.....	10-25	
<i>Senecio scandens</i> , German Ivy, see Summer climbers.....	15	
<i>Sweet Alyssum</i> , very useful, white, fragrant.....	10	
“ “ var., very desirable for variegated foliage.....	15	
<i>Solanum variegatum</i> , variegated-leaved Jerusalem cherry.....	25-50	
<i>Thymus</i> of var., especially the “ <i>citriodora aurea</i> var.; very beautiful.....	25-50	
<i>Tradescantia</i> , very pretty, creeping habit, succulent stems and foliage, green and variegated.....	15	
<i>Tropaeolum</i> , of var., see Summer climbers.....	15-25	
<i>Torrenia Asiatica</i> , see greenhouse and stove plants	25-50	
<i>Vinca major elegantissima</i> , very desirable and useful.....	35-50	
<i>Verbenas</i> , in varieties, see bedding plants.....	10-15	1 00-1 50

ROSES.

Our collection of these, aptly called the Queen of flowers, is as complete as can be found in the country; the greatest care is taken to preserve the varieties true to name, and to admit none but those of particular merit; they are all grown in pots, thus insuring them to live; all are on their own roots except the very few marked “†” which have been found too slow and puny, except when budded on a vigorous stock and which contain some of the most exquisite or brilliant of the genus.

Parties ordering by mail will find it to their advantage to allow us some latitude in the selection; for, growing so many varieties as we do, it is impossible for us to keep a large stock of all the varieties we enumerate; if we are given the color and the class of Roses from which to select, purchasers may fully rely on getting the very best plants for their purpose.

HYBRID PERPETUAL ROSES.

The roses belonging to this class are entirely hardy; many will bloom more or less throughout the season; all bring a second crop of flowers in Fall, if properly taken care of during the growing season.

Our Selection, Price, except where noted.....	50	5 00
Purchaser's selection, “ “ “	60	5 50
A. de Challet		
Adele Mauze , pure rose, large and double.....		

	Each.	Per doz.
Alfred Colomb, darkest crimson, splendid; new.....	75	
Alexandrine Bachmetiff, deep rose, large and full, free.....		
Alpaide de Rotalier, fine transparant rose, fine form.....		
Andre Fresnoy, cupped, carmine; new.....	75	
Anna Alexiff, pretty rose color, full, fine and good habit.....		
Anna Diesbach, large rose, beautifully cupped.....		
Auguste Mie, deep blush, very fine; a standard variety.....		
Baron Prevost, rich pink, splendid flower and growth.....		
Boule de Neige, white, fine, vigorous; new.....	1	00
Blanche Vibert, pure white, large.....	1	00
†Baron Maynard, white, good form, medium grower.....	1	00
Caroline de Sansal, deep blush, beautiful rose.....		
Cardinal Patrizzi, velvety crimson.....		
Comtesse Barbotine.....		
Comte de Paris, deep crimson, fine form.....		
Commodore Paulding.....		
Coquette des Alps, waxy white, exquisitely beautiful clusters; new.....	1	50
Climbing Victor Verdier.....	1	00
Deuil du Prince Albert, dark crimson, shaded fiery red.....	1	00
Diana di Castro.....		
Duchesse de Caylus, bright carmine, fine.....	75	
Duchesse Manning.....		
Duplessis Mornay, rich, crimson purple, compact habit.....		
Edward Jesse, lilac rose, large and beautiful, vigorous.....		
Empereur de Morocco, dark velvety scarlet, very distinct.....	75	
Enfant du Mt. Carmel, fine crimson, free grower and bloomer		
Eugene Appert, scarlet crimson, compact habit.....	75	
Exposition de Brie, magnificent scarlet crimson, extra.....	75	
Francois I, deep rose, extra.....	1	00
†Geant des Batailles, brilliant dark crimson scarlet.....	75	
Gen'l Lane,.....		
“ Jacqueminot, brilliant fiery red, very free bloomer.....		
“ Washington, crimson scarlet, very fine; a standard variety.		
Glory of Waltham, flesh color, large and full, extra.....	75	
Horace Vernet, deep crimson, very fine, new.....	1	00
John Hopper, rosy crimson, an excellent rose.....		
Jules Margottin, bright cherry crimson, splendid.....		
La Reine, clear rose, splendidly cupped, a standard variety.....		
Lady Emily Peel, white, edged rose, imbricated, free and good....	75	
Leopold I, brilliant fiery red.....		
Leon des Combats, purplish crimson, fine.....		
Lord Derby.....		
Louis Van Houtte, splendid crimson, shaded bluish black, extra...1	00	
Louis Verger, carmine crimson.....		
Louise Carrigues, fine deep red, lucid, full and free flowerer.....		
Louise Odier, fine bright rose, very double.....		

	Each.	Per doz.
Marquis Bocella, pale blush, medium size, very free flowerer.....		
Maurice Bernardin, beautiful, clear vermillion, large clusters, extra.....		75
Madame Alfred de Rougemont, white, full, tinged with rose, new, extra.....	1	00
Madame Boll, good, pleasing pink.....		
“ Baronne de Haussman, splendid, carmine red, large, full.....	1	00
Madame Chas. Wood, brilliant red, changing to rose, a great favorite.....		
Madame Laffay, light crimson, very sweet.....		
“ Trotter, bright red, beautiful foliage.....		
Mlle. Marie Rady, brilliant red, perfect form, full and very free.....	1	00
Monte Christo, blackish purple, large and good.....		75
Paeonie, reddish crimson, fine.....		
Paul Ricaut, bright rosy crimson, large and full.....		
Pius IX, crimson violet, free.....		
Prince Camille de Rohan, rich velvety crimson maroon.....		
Purple Orleans, purplish violet.....		
Paul Neron, new, dark rose, extra large, fine form and habit.....	1	00
Reynolds' Hole, pleasing pink, hollow-shaped, free bloomer.....		
Rio d' Espagne.....		
Souvenir d'Anger, deep velvety crimson.....	1	00
“ de Chas. Montault, bright red, full, distinct.....	1	00
“ de Comte Cavour, rich crimson, full and good.....		75
“ de la Reine d'Angleterre, fine bright rose, splendid		75
Sydonie, light blush, exquisite, one of the best Fall bloomers.....		
Thyra Hammerich, beautiful clear pink, back of petals bright silvery.....		75
Triomphe de l'Exposition, rich deep red, shaded crimson, vigorous.....		75
Triomphe de Valenciennes.....		
“ des Beaux Arts.....		75
Victor Verdier, clear rose, globular, excellent form and free.....	1	00
Wm. Griffith, shaded rosy lilac.....	1	00
Yollande d'Aragon, rosy pink, blooming in clusters.....		

In addition to the above we offer fine young plants, in 2 in. pots, of the following

NEW OR SCARCE VARIETIES OF HYBRID PER- PETUAL ROSES.

They are grown from imported stock, and the descriptions are taken after the most reliable French Rose growers; they will be ready about May 1st, at 75 c. apiece, \$8 00 per doz., except where noted.

Annie Laxton, clear rose color, shaded with crimson, tinted with orange, full and well shaped, vigorous.....

Each. Per doz.

Baronne Louise Uxkull , fine carmine rose color, very large, finely cupped, free and very sweet.....	
Bouquet Rose , clear cherry red, flowers in clusters, medium size, full and good form.....	
Beauty of Waltham , bright rosy crimson, very large, distinct...	
Charles Lefevre , bright crimson, shaded with purple, extra fine	
Charles Verdier , fine rose, edged white, large and full.....	
Charles Wood , deep red, shaded dark crimson.....	
Charles Turner , bright red, very large and full.....	
Charles Lee , dark, clear red vermillion, full and well shaped, moderate grower.....	
Comtesse d' Oxford , bright carmine, shaded purple, very large, full and fine form.....	
Claude Levet , vigorous, flowers full, large and well shaped, fragrant, reddish purple, shading to fine bronze.....	1 00
Coquette des Blanchés , pure white, globular and large, vigorous, a splendid acquisition.....	1 00
Docteur de Chalus , scarlet red, velvety center, reverse of petals rose, large and full, vigorous.....	
Duke of Edinburgh , brilliant scarlet crimson, shaded maroon, large, full and fine.....	
Duchesse de Sutherland , pale rose, large and very double.....	
Elizabeth Vigneron , bright rosy pink, large and full.....	
Etienne Levet , carmine, large, full, well shaped, free flowerer, seedling of Victor Verdier.....	1 00
Felicien David , very large, deep red, changing to magenta, strong grower.....	
General Grant , scarlet, shaded carmine, fine habit.....	
General Mileradovitch , clear red, shaded violet, large and vigorous.....	
John Laing , clusters of deep velvety crimson, large flowers, full and effective.....	1 00
La France , beautiful pale peach, rose center, large and full.....	
La Favorite , deep rose, changing to light rose, large, full, and fine form.....	
L'esperance , fine brilliant rose color, imbricated, large, full and effective.....	
L'union , fine clear rose, tinted with copper, large, full and attractive	
Lord Raglan , not new, but scarce; scarlet crimson, edged violet...	
Madame Boutin , cherry crimson, large and full.....	
Chas. Verdier , rosy vermillion, very large, double and sweet.....	
Madame Freesman , pure white, shaded yellow, moderate	
Willermotz	
Victor Verdier , rich, bright cherry, very large and full, blooms in clusters.....	
Madame George Schwartz , fine Hortensia, changing to satin rose, very large, full and fine.....	1 00

Each. Per doz.

Madame Hyppolite Jamain , white, slightly shaded with rose, beautiful.....	1 00
Madame Lacharme , flowers large, full, beautifully formed, white, shaded with rose, changing to pure white.....	1 00
Madame Louise Paillet , very large and full, bright rose, deepened at center, vigorous.....	
Madame Emma Combay , flowers very large, full, well shaped, lucid carmine, vigorous.....	1 00
Madame de Ridder , fine bright amaranth, free, full and large, vigorous	
Madame Scipion Cochet , beautiful, lively rose color, imbricated, edge of petals silvery, vigorous.....	1 00
Madame Laurent , cherry red, large and full.....	
“ de Forcade la Roquette , beautiful currant red, full and fine.....	
Mlle. Bonnaire , pure white, occasionally tinged with rose, full, vigorous.....	
Mlle. Julie Pereard , large flowers, full, color a lively rose, vigorous	
Mlle. Marie Cointet , large flowers, imbricated, full and superb, lucid rose changing to satiny rose, very free.....	
Mrs. Reynolds	
Mrs. Laing , lovely carmine rose colored, very large and full flowers, back of petals shaded light, extra	1 00
Mrs. Veitch , full, well developed, very fragrant, flowers of brightest rose, streaked with white, very unique	1 00
Marechal Vaillant , deep red with purple shade, blooms in clusters	
MacMahon , large and full, flowers deep rose, vigorous.....	
Napoleon III , scarlet, shaded violet, large, full and showy.....	
Napoleon III , deep crimson.....	
Oderic Vitale , delicate rose, silver shading, fine.....	
Paul Neron , dark rose, very large, fine form and habit.....	
Pauline Lanzeseur , light crimson, shaded violet, superb	
Perle des Blanches , flowers medium, full, well shaped, pure white, vigorous.....	1 00
Perfection de Lyon , rose color, large and full; a first class rose.....	1 00
President Lincoln , bright cherry crimson, excellent.....	
“ Grevy , flowers medium, full and in clusters, color reddish purple, vigorous.....	
Princess Christian , bright rosy peach to salmon, glossy, large and double.....	
Princess Beatrice , medium sized, well shaped, full flowers, of a delicate, clear rose	
Princess of Wales , vivid crimson, cupped, large, double, vigorous	
“ Louise Victoria , flowers medium, full, in clusters, carmine, shaded deep purple.....	

Each. Per doz.

Prince Noir, dark red, distinct.....	
Reine Blanche, white, slightly tinted with rose, large and fine....	
“ des Blanches, creamy white, large and full, moderate growers.....	1 00
Richard Wallace, bright rose color, petals slightly edged white, full, large, vigorous.....	
Souvenir d'Abraham Lincoln, crimson, illuminated with scarlet, purple and rose, medium size, full.....	
Souvenir du Docteur Davier, deep velvety red, medium, full and globular.....	
Souvenir Julie Gonod, beautiful, brilliant satiny rose, large, full, well shaped.....	
Souvenir John Gould Veitch, flowers imbricated, lively, deep crimson, large and full.....	1 00
Souvenir Romain Desprez, flowers large, full, fine rose, lucid center.....	
Therese, beautiful, lively silver rose, large, full and vigorous.....	
Thyra Hammerich, delicate bright rose, back of petals bright silvery, large and double.....	
Virgile, flowers lavender pink, large, full and perfect.....	
Virginal, pure white, medium.....	

JUNE ROSES.

These are perfectly hardy ; blooming but once a season ; price.....	50 5 00
†Gloire de la France, dark red, very distinct.....	
Mme. Plantier, pure white, flowers in great clusters, fine.....	
“ Hardy, beautiful, large, full and double, white	
Oillet Flammande, striped white and rose, pretty.....	
Unique or White Provence, pure white, large and double.....	75

HARDY CLIMBING OR PILLAR ROSES.

Excellent for covering walls or fences, or training up on pillars.

Price, except where noted.....	50 5 00
Ayrshire, white	
Baltimore Belle, light blush, very fine.....	
Gem of the Prairies, light crimson, sweet, extra.....	
Miss Hovey, delicate blush.	
Microphylla, white, in clusters.....	75

Each. Per doz.

Prairie Queen, deep rose, immense grower.....	
Russels' Cottage, crimson purple, striped white.....	
Sweet Brier, very sweet foliage.....	
†Persian Yellow, double, bright yellow, very beautiful.....	1 00

MOSS ROSES.

These are perfectly hardy and mostly strong growers; greatly admired, especially when in bud, with its beautiful, mossy covering; our selection.....	60 6 00
Buyer's Selection, (not including any quoted at extra rates).....	75 7 50
A feuilles pourpres, bright red, young foliage red, distinct.....	
Comtesse de Murinais, pure white, flowers in clusters.....	75
†Cristata or Crested Provence, rosy pink, extra.....	1 00
Capt. Ingraham, dark velvety purple.....	
Celine, brilliant crimson, cupped, double	75
Eugene Verdier, new; very large, crimson, perpetual, extra; small plants only.....	75
Gloire des Mousseuses, pale rose, very mossy, one of the best; large plants.....	1 00
Henry Martin, brilliant carmine.....	
James Veitch, deep violet, shaded crimson, full, best dark; perpetual.....	1 00
Luxembourg, good crimson	
Madame Rochelambert, amaranth, large and full.....	
“ Souperet, new, bright cherry red, in clusters, perpetual; small plants only.....	1 00
Madame Wm. Paul, new, very bright rose, cupped, double, extra, perpetual; small plants only.....	1 00
Marie de Blois, new, large, full, pale rose; small plants only.....	75
Nuits d' Young, deep purple violet; small plants only.....	60
Perpetual White Moss, pure white, in clusters.....	1 25
Pink Moss, old, but still one of the best; very mossy.....	
Princess Adelaide, pale, glossy rose, clusters	
†Reine Blanche, pure white, large and full; small plants only.....	75
Raphael, blush, flowering in clusters, perpetual.....	1 00
Rouge ordinaire, old red moss, very beautiful.....	
Salet, bright pink, fine, perpetual.....	
Wm. Lobb, purplish violet, strong grower.....	
White Bath, pure white, delicate.....	1 25
Zebrina.....	

STANDARD OR TREE ROSES (Imported).

We have secured a superior stock of these roses, which present such an unique appearance under good cultivation; they are grown in pots and are in vigorous condition, so no failure need be apprehended; we have both monthly and hardy Hybrid Perpetuals, but the selection of varieties must be, in a measure, left with us..2 00-4 00

MONTHLY ROSES.

Each. Per doz.

These are, in our opinion, by far the most interesting of the family ; the long continuance of their blooming, the delightful fragrance of most of them should make them well worthy of the little trouble there is in giving them protection during the Winter ; we classify them into the usual sections, which can, however, not be clearly defined, on account of the many hybrids or crosses with each other.

Of the new ones we offer small plants, in 2 in. pots, well rooted:

Tea scented ; our own selection.....	40	4	00
“ buyer's “ of var., except those quoted at higher rates.....	50	5	00
Anna Olivier , new, large, full; carnation rose, extra; small plants only.....	1	00	
A. Bouquet , new ; flowers medium, full, deep vermillion, shaded; small plants only.....	1	00	
Adam , large, pinkish purple.....			
Archduchesse Isabella , deep blush.....			
Bellefleur d'Anjou , new; flowers very large, very full, well shaped, center bright rose, back of petals satin white; small plants only.....	1	00	
Bella , pure white, fine long bud; extra.....	75		
Belle Allemande , blush.....			
Barbot , yellow, with shaded edge.....			
Bon Silene , color light carmine, shaded orange, exquisitely sweet	75		
Bougere , large rose.....			
Canary , clear golden yellow, beautiful.	75		
Camelia , pure white.....			
Clara Sylvain , pure white, changing to blush.....			
Climbing Devonensis , creamy white, strong grower.....	75		
Comtesse de la Barthe , deep blush, very free, extra.....			
Cornelia Cook , canary yellow.....			
David Fradel , rose, fine bud.....			
Devonensis , creamy white, sweet and beautiful.....			
Duchesse de Brabant , rosy blush, very free and good.....			
Fleurs des Cymes , globular, white.....			
Gloire de Dijon , light buff, very sweet and double.....			
Homer , rose, salmon center; exquisite bud.....			
Henry Bennett , new; medium-sized flowers, full, very fragrant, beautiful clear rose, shaded orange; small plants only	1	00	
Isabella Sprunt , sulphur yellow, fine and free bloomers.....			
Jean Pernet , creamy white, yellow center, very pretty.....	75		
Jaune d'or , fine golden yellow, medium, full, globular.....			
Lady Warrander , pure white.....			
Laurette , buff, rich and double.....			

Each. Per doz.

Le Pactole, pale yellow, very free.....	
Leveson Gower, rosy salmon, fine.....	
Marie Sisley, yellowish white, margined rose, extra ; small plants only.....	1 00
Marie Van Houtte, new ; white, slightly tinted yellow, large and full ; small plants only.....	1 00
Madame Azelia Imbert, new ; salmon yellow, full and large ; small plants only.....	1 00
Madame Bravy, creamy white, very delicate.....	
“ Damazaine, light blush, full.....	
“ de Tartas, clear, bright rosy carmine, shaded pink.....	
“ Falcot, apricot yellow, pretty.....	
“ François Janin, new ; medium, full, very sweet, deep orange yellow ; small plants only.....	1 00
Madame Margottin, dark yellow, rose center, extra.....	75
“ Maurin, pure white.....	
“ Ristori, blush.....	
“ Russel, light pink.....	
“ Vatry, deep crimson rose, double, fine.....	
Pauline Labonte, light blush, very free and fine.....	
President, rose, shaded salmon, large, superb.....	1 00
President d' Olbecque, cherry red, distinct.....	
Regalis, blush, shaded orange.....	
Reine de Portugal, very double, golden, shaded rose....	1 00
Saffrano, rich buff, beautiful bud, and the most profuse bloomer...	
Souvenir de Leveson Gower, fine dark red, very large and full	
“ d'un Ami, bright rose, perfect form.....	
Triomphe de Luxembourg, salmon rose, fine.....	
Vicomtesse de Cazes, yellow, center deep orange and copper....	
Vesuvius, bright crimson.....	

BOURBON ROSES—Monthly.

Distinguished by their strong, robust growth and double, cup-shaped flowers ; as a class they are the nearest to being hardy of any of the monthlies ; our selection.....	50	5 00
Buyer's selection, of var., excluding those at higher rates. ..	60	6 00
Accidalie, blush white, large and full, superb.....		
Amelia de la Chapelle, delicate flesh color ; vigorous ; small plants only.....		75
Appoline, cupped, carmine.....		
Blanche Lafitte, new ; pale flesh color, full ; small plants only.....	1	00
Bourbon Queen, rich blush.....		
Bouquet des fleurs.....		
“ de Marie, deep pink.....		
Comte Brobinsky, rich carmine.....		
Duchesse de Thuringe, French white, fine.....		

Each. Per doz.

Dupetit Thouars, bright crimson, large and showy; small plants only.....	75
Empress Eugenie, large, blush.....	
Hermosa, deep pink, an old favorite variety.....	
Julius Cæsar, new; dark cherry, splendid; small plants only.....	1 00
Joseph Gourdon, carmine, beautiful.....	75
Marie de Beau, deep rosy blush.....	
Madame Gustave Bonnett, small plants only.....	75
“ Bosanquet, blush, very fine and free.....	
Omar Pacha, deep carmine; small plants only.....	75
Paul and Virginia, shaded, flesh rose; small plants only.....	75
Peerless, hybrid Bourbon, hardy; rich crimson clusters.....	
Prince Napoleon, new; brilliant carmine, large; small plants only.....	1 00
Pierre de St. Cyr, rosy crimson, free.....	
Reine Victoria, new; flowers very large, full, of perfect form; bright rose; small plants only.....	1 00
Souvenir de Adele Launais, new; flowers large, very full, well shaped, bright rose color; small plants only.....	1 00
Souvenir de la Malmaison, blush, large and fine; an old standard variety.....	
Souvenir M'me Ag. Charlet, new; rosy salmon, cupped; small plants only.....	75
Souvenir de President Lincoln, very dark, shaded crimson; small plants only.....	75
Sombreuil, french white, extra.....	
Sir J. Paxton, bright rose, shaded crimson, extra; small plants only.....	75

BENGAL or CHINA SECTION—Monthly.

These are of dwarf habit; splendid for massing of colors in beds or for pot culture; very constant and profuse bloomers; with slight protection they will endure the Winter in this latitude. Our own selection of varieties.....

35 3 50
45 4 50

Buyer's selection of varieties.....	
Agrippina or Cramois Superieure, deep crimson, very free...	
Abbe Moiland, reddish purple.....	
Archduke Charles, changeable.....	
Cels, blush, very free flowering.....	
Eugene Beauharnais, or Roi des Carmines, crimson, free...	
Glorie des Rosamenes, crimson scarlet, semi-double.....	
Lawrenciana, very small, miniature rose; pink and crimson.....	
Louis Phillip, crimson, with rose at center.....	
Monthly Cabbage, bright rose, very large.....	
Phoenix, carmine rose.....	
Sanguinea, blood red.....	
White Daily.....	

NOISETTE ROSES.

Each. Per doz.

This is one of the finest classes of Autumnal blooming roses. The growth is rapid and vigorous, and the flowers are produced in large clusters. Most of them will endure our Winters with but slight protection, while others, produced by crossing with Tea Roses, are much more tender; these will be so described. Our own selection. Buyer's selection of varieties, excluding those quoted at higher rates.

Our own selection.	50	5 00
Buyer's selection of varieties, excluding those quoted at higher rates.	60	6 00
Aimee Vibert , pure white, clusters, beautiful; nearly hardy.....		
America , creamy yellow, large and full, tender.....		
Belle de Bordeaux , rose, violet shaded.....	1	00
Celine Forrester , yellow, clouded rose, tender.....		
Caroline Kustar , new; very free, full, medium-sized flowers of white, shaded orange; small plants only.....	1	00
Chromatella , or Cloth of Gold , deep golden yellow, tender....	75	
Felleberg , good crimson, hardy.....		
James Sprunt , new; rich crimson bud, fragrant, tender.....	75	
Jeanne Desprez , rosy buff, tender.....		
Lady Washington , pure white clusters; nearly hardy.....		
Lamarque , large, pure white, straw center, extra.....		
Madame de Longchamps , pure white.....	75	
Marechal Niel , deep canary yellow, magnificent, tender.....		
Setina , or Climbing Hermosa , pink clusters, nearly hardy; extra strong plants.....	1	00
Solfaterre , pale yellow, beautiful, nearly hardy.....		
Unique Jaune , new; flowers medium, full, yellow-shaded vermillion; small plants only...	1	00

MISCELLANEOUS ROSES.

Mycrophylla alba , white, Scotch Rose.....	75	
Marie de St. Jean , new Scotch Rose; flowers pure white, free flowering; small plants only.....	1	00
† Persian Yellow , hardy Austrian Rose.....	1	00
Sweet Brier	50	4 50

LIST OF SUMMER FLOWERING BULBS AND TUBEROUS ROOTS.

For out-door cultivation; among which will be found some of our most welcome garden favorites:

AMARYLLIS FORMOSISSIMA, Jacobaeae Lily.

	Each.	Per doz.
Crimson velvet color, June.....	30	3 00
<i>Amaryllis aulica</i> , Winter blooming.....	2	00
“ <i>Belladonna</i>	75	
“ “ <i>major</i>	1	00
“ <i>Johnsoni</i>	2	00
“ <i>purpurea</i> , (<i>Vallota purpurea</i>).....	50	4 50
“ <i>vittata</i>	2	00

ANEMONE JAPONICA, Alba and Rubra.

One of the prettiest of our hardy herbaceous plants; flowers from August to November..... 30 3 00

ACAPANTHUS UMBELLATUS, African Lily.

Very handsome, spikes from 2 to 3 feet, with large umbels of clear blue bell-shaped flowers.....50-2 00
Agapanthus umbellatus alba, same with white flowers.....75-2 00
 “ “ *variegata*, same with variegated foliage.....1 00

CANNA INDICA.

For description see Plants for Lawns.....30-1 00 2 50-9 00

COLOCASIA ESCULENTUM.

For description see Plants for Lawns.....30-50 3 00-5 00

CONVALARIA MAJALIS, Lily of the Valley.

Well known for its graceful and exquisitely fragrant flowers; perfectly hardy, loves shade, strong clumps..... 25 2 50

DAHLIAS.

Each. Per doz.

For varieties and description see bedding plants. Pot roots.....	35	3	50
Young plants, in pots.....	25	2	50

FUNKIA GRANDIFLORA, Day Lily.

An old and very desirable plant for its large, white, lily-shaped and fragrant flowers; perfectly hardy.....	40	4	00
F. Undulata media picta , beautiful variety, with wavy golden-striped leaves.....	50	4	50

GLADIOLUS, French Hybrids.

The most stately and effective of the genus, of robust, erect growth; green, sword-shaped leaves and magnificent flowerscapes, with the most exquisitely shaded and brilliant colors; should be planted in succession, from April to June, to secure flowers from July to October.

Fine varieties, mixed.....	15	1	50
Antonius , cherry color, tinged orange, blazed with carmine.....	60		
Brenchleyensis , rich dark, scarlet, very bright.....	15	1	50
Diomede , white ground, blazed with crimson, dark violet stars.....	75		
Eugene Scribe , delicate rose, blazed with crimson, extra.....	1	00	
Felicien David , deep rose, striped carmine, on white ground.....	60		
Floribunda , good, light colored.....	25	2	50
Fulton , velvety vermillion, purple stain.....	50		
John Bull , ivory white, tinted with yellow and lilac.....	25	2	00
Le Poussin , light red, large white throat, fine.....	50		
Le Titien , brilliant light red, large and fine.....	60		
Lord Byron , brilliant scarlet, stained pure white, very showy.....	50		
Mary Stuart , white, fringed with rose, blazed rich crimson, extra.....	1	50	
Meteor , brilliant dark red, large pure white stains, very remarkable	60		
Meyerbeer , brilliant orange red, blazed vermillion, splendid.....	75		
Napoleon III , bright scarlet, striped white, very fine.....	25	2	00
Penelope , blush white, tinted with yellow and carmine.....	25	2	50
Princess of Wales , white, flaked with rosy crimson, beautiful....	25	2	50
Proserpine , rosy blush, marked deep rose and crimson violet, extra.....	1	00	
Reine Victoria , pure white ground, rosy violet stain, fine.....	50	4	00
Shakespeare , blush white, blazed rosy carmine, large rosy stain, extra.....	1	00	
Stella , white, tinted yellow and rose, blazed carmine, splendid, extra..	15		

IRIS GERMANICA, Flags.

Well known old garden favorites, perfectly hardy.....	25	2	50
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IRIS JAPONICA.

Each. Per doz.

New and distinct varieties, with gorgeous flowers..... 50 4 50

IRIS IBERICA, (New Spanish).

Very odd shaped, various colors..... 50 4 50

LILIES.

These beautiful plants are becoming yearly more popular as their merits become more widely known, and certainly no class of plants are more deserving of extended cultivation; no garden should be without a collection of these interesting and beautiful flowers; they are perfectly hardy, and of the easiest culture, and many of the varieties are possessed of the most delicious fragrance. They are admirably adapted for pot culture, or for the decoration of the greenhouse or conservatory, and will flourish in almost any soil or situation. To produce fine specimens in pots, they should be grown in a mixture of light, turfy loam and leaf-mould. After once planting, they require very little care, and should not be disturbed oftener than once in three years, as established plants bloom more freely than if taken up annually.

LILIUM AURATUM.*(The Golden-Rayed Lily of Japan.)*

This magnificent Lily, which has excited so much wonder and admiration, is now so well known that any description is unnecessary; suffice it to say that it is perfectly hardy, and therefore admirably suited for out-door cultivation, as well as for the adornment of the greenhouse, conservatory, or sitting room. Strong flowering roots 50 5 00

JAPAN LILIES.*(Lilium Lancifolium Vars.)*

These superb Lilies are admirably adapted for pot culture; they are also quite hardy, and when planted in groups or masses in the open borders, their chaste and beautiful flowers, which diffuse a most agreeable fragrance, form one of the principal features of the flower-garden during the months of July and August.

Lilium Lancifolium album , white.....	35	3	50
“ “ roseum, spotted rose.....	30	3	00
“ “ rubrum, spotted red and white.....	30	3	00

	Each.	Per doz.
Lilium Lancifolium monstrosum album , flowers in clusters.	75	
“ “ monstrosum rubrum	75	
“ “ punctatum	75	

LILIUM LONGIFLORUM.

Trumpet-shaped flower, pure white; best Lily for forcing; should be slightly protected in Winter.....	30	3 00
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LILIUM CANDIDUM.

The well known old Garden Lily, pure white, should be transplanted in Fall.....	25	2 50
Candidum plenun , a double variety of the above.....	75	

LILIUM MARTAGON, Turk's Cap.

Odd shaped.....	35	3 50
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TRICYRTIS GRANDIFLORA.

See bedding plants.....	50	4 50
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TIGRIDIA, Tiger Flower.

Natives of Mexico, with flowers of exquisite beauty and curious shape, the colors well contrasting with each other; in bloom from July to October.

Conchiflora , orange and golden yellow, spotted crimson.....	15	1 50
Pavonia , rich scarlet, spotted yellow.....	15	1 50

DOUBLE TUBEROSE.

The Tuberose is one of the most fragrant and beautiful of Summer blooming bulbs, throwing up stems of wax-like, white flowers, from two to three feet high, and continuing in bloom for a long period. Of this universal and almost indispensable favorite we have a splendid stock to offer this season. To insure blooming, and thereby give better satisfaction, we have started a number in pots, that will flower in July and August, thereby running no risk of being injured by the frost. Dry roots.....

Dry roots.....	15	1 50
In pots.....	30	3 00

NEW TUBEROSE "PEARL."

The new Tuberose "Pearl" is generally conceded superior to the old variety for the following reasons: The plant is dwarf in habit, growing only from 18 to 24 inches high; the flowers are of double the size and imbricated like a rose; highly recommended. Dry roots.....

Dry roots.....	30	3 00
Started, in pots,.....	50	5 00

SELECT LIST of HARDY PERENNIALS.

	Each.	Per doz.
Among which will be found a number of scarce and valuable varieties; their entire hardiness is, with many, a great recommendation; such varieties as can be grown in pots, we can furnish at any season.		
<i>Achillea ptarmica</i> ,.....	25	2 50
<i>Aquilegia</i> , in varieties.....	25	2 50
“ <i>coerulea</i> , from the Rocky Mountains; said to be the best.....	50	
<i>Astilbe japonica</i> , (<i>Spiraea</i>).....	30	3 00
“ “ <i>variegata</i>	50	
<i>Artemisia Stellaris</i>	15	1 50
<i>Anemone Japonica</i> , <i>alba</i> and <i>rubra</i>	30	3 00
Balms.....	25	2 00
<i>Bellis perennis</i> , Double Daisies.....	15	1 50
<i>Bocconia Japonica</i>	50	5 00
<i>Campanula</i> , in varieties.....	25	2 50
<i>Convallaria majalis</i>	25	2 50
<i>Chrysanthemum</i> , in varieties.....	25	2 50
<i>Dicentra spectabilis</i> , Bleeding Heart.....	25	2 50
<i>Delphinium formosum</i>	25	2 50
“ <i>bicolor grandiflorum</i>	50	5 00
<i>Dianthus</i> , Florists' Pinks, in varieties.....	30	3 00
<i>Funkia</i> or Day Lilies, in varieties.....	40	4 00
<i>Hemerocallis</i> , in varieties.....	50	4 50
<i>Iris</i> , in varieties.....	25	2 50
<i>Iberis sempervirens</i>	15	1 50
Hollyhocks, fine double varieties.....	25c., 50c., \$2	50 4 00
<i>Lychnis</i> , in varieties.....	25	2 50
<i>Lobelia</i> , in varieties.....	15	1 50
Lilies, in varieties.....	25-75	
<i>Myosotis</i> , Foget-me-not, in varieties.....	25	2 50

PHLOX DECUSSATA.

A fine collection of twelve named and distinct varieties.....	25	2 50
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PRIMULA VERIS.

Each. Per doz.

Very fine strains.....	15	1	50
Primula acaulis candidissima plena , hardy double white Primrose, perfect gems; require shade in Summer and slight protection in Winter.....	50	4	50

PRIMULA JAPONICA.

New crimson Primrose, styled the Queen of Primroses; foliage similar to the common, but larger; flowers arranged in whorls on a tall scape; between 15 to 20 inches high; color a crimson magenta. It is not yet known sufficiently to judge its hardiness.....1 00

PRIMULA AURICULA.

Very fine strains; require shade in Summer and slight protection in Winter.....	50	4	50
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PÆONIES.**1st. TREE PÆONIES, (Pæonia Arborea).**

Six distinct varieties, each.....	1	50-3	00
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2d. HERBACEOUS PÆONIES.

Showy, beautiful and easy cultivated plants, which should be given a place in every garden; their time of flowering is during May.....	50	5	00
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3d. CHINESE PÆONIES.

A comparatively new class; very valuable as their time of flowering is from six weeks to two months later than the preceding.

Twelve distinct varieties.....	1	00	10 00
Statice latifolia , beautiful.....	50	4	50
Sweet Williams , in varieties.....	25	2	50
Salvia officinalis , Garden Sage.....	25	2	50
Sedum , Stone crop, in varieties.....	25	2	50
Sempervivums or Houseleeks	15	1	50
Tricyrtis grandiflora	50		
Thymus , variegated variety.....	25	2	00

VIOLETS.

Generally used for Winter flowering for bouquets.

Neapolitan , light blue, profuse bloomer, sweet scented.....	25	2	00
Marie Louise , new, sweet-scented, darker than the Neapolitan, double in size of flowers and as free flowering.....	25	2	50
Yucca filamentosa , Adam's Needle.....	50-1		00

ABRIDGED LIST OF GREENHOUSE AND STOVE PLANTS.

Each. Per doz.

Those marked with a dagger (†) are Stove Plants.

<i>Acacia linearis</i> , elegant golden yellow	75	
“ <i>Pubescens</i> , golden yellow, drooping sprays.....	1	00
† <i>Achimenes</i> of varieties.....	25	
<i>Achania malvaviscus</i> , flowers bright scarlet, very effective.....	50	
† <i>Anthropogon robustum</i> , elegantly curved and var. foliage.....	1	00
† <i>Ardisia crenulata</i> , scarlet fruited.....	50	
† “ “ <i>fructo albo</i>	50	
† <i>Apedistria lurida</i> , ornamental foliage.....	50	
† “ “ variegated.....	1	00
† <i>Azalia indica</i> , a handsome collection of the best.....	75-10	00
<i>Bambusa argentea striata</i> , reed-like, very pretty.....	26	

† BECONIA HYBRIDA.

We shall classify them as :

1st. FLOWERING BEGONIAS.

<i>Argyrostigma Veitchi</i> , foliage spotted.....	50	
<i>Boliviensis</i> , (new) flowers bright carmine red, free.....	1	00
<i>Dregii</i> , flowers pure milk white, very valuable.....	25	2 50
<i>Fuchsoides</i> , flowers in graceful scarlet crimson panicles.....	25	2 50
“ <i>alba</i>	25	2 50
<i>Glaucophylla scandens</i> , salmon red, very fine.....	50	4 00
<i>Hybrida multiflora</i> , bright pink panicles, profuse bloomer.....	40	4 00
<i>Incarnata</i> , light satiny rose.....	40	4 00
“ <i>Superba</i> , somewhat deeper colored, more compact....	1	00
<i>Manicata</i> , flowering in sprays of pretty pinkish white.....	75	
<i>Nitida</i> , pure white, large.....	75	
<i>Picturata</i>	75	
<i>Saundersii</i> , bright carmine scarlet, free.....	40	4 00
<i>Subpeltata nigricans</i> , beautiful crimson foliage suffused with silver.....	75	
<i>Weltoniensis</i> ; handsome foliage, flowers in panicles of clear rose, very desirable	50	5 00

SO CALLED FOLIAGE SECTION ;

Each. Per doz.

Grown for the sake of their fine, rich and varied foliage.

Duchesse de Brabant	40	
Grace Fahnestock, very distinct foliage.....	40	
Imperial, velvety green, shaded black.....	1	00
Marquis de St. Innocent, bright magnificent foliage.....	40	
Philadelphia.....	40	
Pres'd Van der Hiet.....	40	
Queen of Hanover, finely shaded.....	40	
Rex, old type of the whole, still very good.....	40	
Reichenheimi.....	40	
Roi Leopold, brilliant green, crimson stems and shades.	75	
Smaragdina, bright velvety green.....	1	00
Splendita argentea.....	40	
Urania.....	40	
Caladiums; magnificent for Greenhouse decoration in Summer ; we have a superb collection ; we offer dry roots at	50	4 50
Started in pots at.....	75	7 00
Calla Ethiopica, Egyptian Lily.....	30-75	
“ “ nana.....	30-75	
Camellia japonica, a splendid collection of the leading varie- ties.....	1-10	00
Cactus Cereus Grandiflorus, Night Blooming Cereus.....	75	10 00
“ “ “ Mac Donaldi.....	1	00
Cactus Epiphyllum truncatum, crab cactus.....	50	5 00
“ “ “ Gordoni, Winter blooming.....	1	00 5 00
“ “ “ Russellianum, “	1	00 5 00
“ “ “ speciosum, pink.....	1	00 5 00
†Campylobotris assamica, magnificently marked foliage.....	2	50
† “ regalis, more dwarf, compact.....	2	00
†Centradenia floribunda, very pretty, profuse flowering.....	25	2 50
“ grandiflora, splendid bronze, satiny foliage.....	40	4 00
Cestrum aurantiacum, Night Blooming Jasmine, fragrant.....	25	
Cineraria hybrida, very fine strains.....	50	
Cissus discolor, magnificent foliage, climber.....	50-1	00
Cobaea scandens, see Summer flowering vines.....	35	
“ “ variegata.....	60	
Coccolobia platyctata, curious flat-stemmed plants.....	25	
†Clerodendron Balfouri, beautiful climber, flowers crimson and white.....	75	
Chorizema varium, very pretty orange, scarlet, pea-shaped flow- ers.....	40	1 00
Crinum amabile, remarkable bulbous rooted plant.....	1	00
†Croton pictum, elegant foliage.....	1	00
† “ elgans, “ “	1	00

	Each.	Per doz.
† <i>Croton tricolor</i> , elegant foliage.....	1	00
† <i>Cyanophyllum magnificum</i> , indescribably rich foliage.....	2	50
<i>Cyclamen persicum</i> , Alpine violets, rank among the prettiest Winter flowering plants.....	50	4 50
† <i>Cyperus alternifolius</i> , remarkable foliaged plants, fine for decorations.....	50	
† <i>Cyperus alternifolius</i> , variegated.....	75	
† <i>Cypripedium insigne</i> , Lady's Slipper.....	75	
† " <i>barbatum</i> , deep violet.....	1	00
† " " <i>venustum</i> ,.....	1	00
<i>Daphne odorata</i> , exquisitely fragrant, Winter blooming..	1	00
<i>Diosma ericoides</i> , heath-like flowers and foliage; fragrant.....	40	
† <i>Dieffenbachia picta</i> , strikingly marked foliage.....	1	50
† <i>Dracaena australis</i> , bright green foliage.....	50	
† " <i>brasiliensis</i> , broad green foliage.....	50	
† " <i>Cooperi</i> , splendid habit.....	1	00
† " <i>Ferreæ</i> , deep crimson foliage.....	40	4 00
† " <i>Guilfoyli</i> , beautifully marked and striped.....	3	00
† " <i>stricta</i> , fine habit.....	1	00
† " <i>terminalis picta</i> , crimson foliage, suffused with pink, one of the best.....	50-1	00 5 00-9 00
<i>Echeveria metallica</i> , succulent bronze foliage.....	50	
" <i>secunda-glauca</i>	75	
† <i>Echites picta</i> , distinctly marked foliage.....	75	
† " <i>nutans</i> , beautifully veined crimson foliage.....	75	
† <i>Eranthemum Cooperi</i> , foliage bright green, veined silver.....	25	2 50
† " <i>igneum</i> , glowing orange and almost black foliage	50	
† " <i>pulchellum</i> , bright blue flowers.....	25	2 50
† " <i>sanguinolentum</i> , dark green, laced with scar- let.....	50	4 00
<i>Erica Mediterranea</i> , Heath.....	25-50	3 00
" <i>Persoluta alba</i> , white	25	3 00
" <i>Vilmoreana</i> , pink.....	25	3 00
† <i>Eucharis amazonica</i> , deliciously fragrant, white flowers....	75-2	00
<i>Eupatorium arboreum</i> , white, bluish tinge, Winter flowering..	25	2 50
" <i>conspicuum</i> , pure white, " " "	25	2 50
" <i>riparium elegans</i> , pure white, " " "	25	2 50
† <i>Euphorbia splendens</i> , color bright orange, scarlet, prickly.	25-1	00
† " <i>jacquiniflora</i> , most intense scarlet; very valuable...	50	4 50

FERN S .

† <i>Acrostichum alciorne</i> , Stag's horn.....	50-1	50
† <i>Adiantum cuneatum</i> , Maiden's Hair Fern.....	50	4 00
† " <i>formosum</i>	50	4 00
† " <i>pubescens</i>	50	4 00

Each. Per doz.

† <i>Alsophylla australis</i> , a splendid Tree Fern.....	2	00
† <i>Aspidium Molle</i>	40	
† <i>Asplenium Belangeri</i>	50	
† <i>Blechnum brasiliense</i> , a beautiful variety of a Tree Fern.....	2	00
† <i>Cheilanthes hirta elissima</i>	75	
<i>Doodia media</i>	25	2 50
“ <i>caudata</i>	25	2 50
† <i>Gymnogramma chysophylla</i> , golden Fern.....	75	
<i>Lomaria Gibba</i> , an elegant and beautiful Tree Fern.....	1 50	3 00
“ <i>crispa</i> , very scarce.....	5	00
<i>Lygodium scandens</i>	75	
† “ <i>palmatum</i>	75	
† <i>Polipodium nerifolia</i> , Hare's foot Fern.....	50	
“ <i>aureum</i>	1	00
† <i>Pteris argyrea</i>	40	3 50
† “ <i>chinensis</i>	50	
“ <i>cretica</i>	25	2 00
“ <i>cretica alba lineata</i>	40	3 50
“ <i>longifolia</i>	50	
“ <i>geranifolia</i>	50	
† “ <i>tremula</i>	50	
“ <i>tricolor</i>	1	00
† <i>Selaginella Africana</i>	50	
† “ <i>caesium</i>	50	4 00
† “ “ <i>arboreum</i>	50	
† “ <i>densa</i>	25	2 00
“ <i>denticulata</i> , Chinese moss, very useful.....	25	2 00
“ “ <i>aurea</i> , variegated Chinese moss, very distinct.....	40	4 00
† <i>Selaginella flabellata</i>	50	
† “ <i>invovens</i>	50	
† “ <i>Shotti</i>	50	
† “ <i>serpens</i>	75	
† “ <i>stolonifera</i>	50	
† <i>Ficus elastica</i> , India Rubber tree, stately.....	75-2	00
† “ <i>repens</i> , exceedingly useful for covering walls or in baskets.	35	3 50
† <i>Fittonia (Gymnostachium) argyroneura</i> , silver veined.....	40	4 00
† “ <i>Pearcei</i> , bright crimson veined, very handsome.....	50	5 00
† “ <i>Vershaeffeti</i> , crimson veined.....	50	5 00
<i>Fuschsia</i> , see bedding plants.		
<i>Gardenia florida</i> , Cape Jessamine, waxy white, very fra- grant.....	25-1	00 3 00-9 00
<i>Gardenia, radicans</i> , dwarf.....	50	
“ “ <i>variegated</i>	75	
“ <i>citriodora</i>	75	
† <i>Gesnerias</i> of var., beautiful class of plants, velvety foliage.....	75	

Each. Per doz.

† <i>Gloxinias</i> of var., most delicately shaded flowers, very pretty, several varieties.....	50	4	50
† <i>Gratophyllum pictum</i> , green foliage, well defined, blotch in center	1	00	
<i>Habrothamnus elegans</i> , purple violet flowers.....	50	4	00
† <i>Heterocentrum roseum</i> , flowers in spikes of rosy red.....	25	2	50
“ <i>album</i> , flowers in spikes of pure white.....	25	2	50
† <i>Hibiscus sinensis</i> of var., bright colored flowers.....	40	4	00
† “ <i>Cooperi</i> , splendidly marked foliage.....	50		
† <i>Hoya carnosa</i> , Wax plant.....	40-3	00	
† “ <i>Bella</i>	50		
† <i>Ixora javanica</i> , dark rose colored	1	00	
† <i>Jasminum grandiflorum</i> , pure white, very fragrant, ele- gant.....	25-1	00	3 00-6 00
<i>Lapageria rosea</i> , very pretty climber.....	2	00	
<i>Libonia floribunda</i> , flowers scarlet and orange.....	25	2	50
<i>Mahernia odorata</i> , fragrant, yellow flowering.....	25	2	50
† <i>Marantha bicolor</i> ; very fine foliage.....	50		
† “ <i>micans</i> , dwarf, pretty.....	50		
† “ <i>regalis</i> , elegant striped foliage.	3	00	
† “ <i>zebrina</i> , one of the best.....	50-1	00	
<i>Myrsiphyllum asparagoides</i> , Smilax, very elegant and use- ful.....	25-1	00	2 50-6 00
<i>Nerium Oleander</i> of var.....	50-5	00	
† <i>Opiphogon Jaburon fol aur</i> var; handsomely curved and variegated foliage.....	1	00	
† <i>Panicum variegatum</i> , fine for baskets.....	25	2	00
† <i>Pandanus utilis</i> , Screw Pine.....	1	50	
† “ <i>javanicus</i> var.....	2	00	
† “ <i>graminifolius</i>	1	00	
† <i>Passiflora Decaisneana</i>	50		
† “ <i>Kermesina</i> , beautiful carmine crimson	50		
† “ <i>Princeps</i> , flowers in clusters	50		
† “ <i>Trifasciata</i> , bronze and silver-marked foliage.....	50		
† <i>Peperomia argyrea</i>	50	4	50
† “ <i>maculosa</i> , bright green succulent foliage, dotted sil- ver.....	40	4	00
† <i>Peperomia Vershaffelti</i>	50	4	50
<i>Peristrophe augustifolia aurea</i>	35	3	00
<i>Pilea mucosa</i>	40	3	50
<i>Pittosporum tobira</i> , flowers fragrant	50-1	00	
“ “ <i>variegata</i>	50-5	00	
† <i>Phormium tenax</i> , New Zealand Flax, very effective.....	75-2	00	
† <i>Poinsettia pulcherrima</i> , immense bracts, dazzling scar- let	30-1	50	3 00-9 00
<i>Primula sinensis</i> of var. Chinese Primrose.....	25-50	2	50-4 00

	Each.		Per doz.	
<i>Primula sinensis filicifolia</i> of var. Fern-leaved.....	25-50	2	50-4	00
“ “ <i>alba plena</i> , double white Primrose.....	50-1	00	5	00-7 50
† <i>Reineckia carnea</i> , elegant for baskets	1	00		
† <i>Richardia alba maculata</i> , beautifully spotted foliage.....	75			
† <i>Rhynchospermum jasminoides</i> , climber.....	75			
† <i>Rogiera cordata</i> , exceedingly pretty, white flowers, tinged blush	75-1	50		
† <i>Rondeletia speciosa major</i> , crimson orange.....	75			
<i>Russellia juncea</i> , bright scarlet, beautiful basket plant.....	50	1	00	
† <i>Sanchezia nobilis</i> , magnificent foliage.....	75			
† <i>Selaginella</i> , see Ferns.				
† <i>Sphaerostema marmorata</i> , climber of great beauty.....	1	00		
† <i>Stephanotus floribunda</i> , climbing plant, white, waxy, fra- grant flowers.....	75-1	00		
<i>Strelizia Regina</i> , very odd-shaped flower.....	1	00-5	00	
<i>Stevia compacta</i> , white, Winter flowering.....	25	2	00	
“ <i>serrata</i> , white, Winter flowering.....	25	2	00	
<i>Statice arborea</i>	3	00		
“ <i>floribunda</i> , blue.....	2	00		
“ <i>Halfordi</i> , blue.....	2	00		
† <i>Tecoma jasminoides</i> , pure white, fragrant flowers.....	50			
† <i>Torrenia asiatica</i> , beautiful azure and purple, gloxinia-like flowers.....	25			
† <i>Tradescantia zebrina</i> , fine foliage, creeping.....	15			
<i>Tropaeolum pentaphyllum</i> , very graceful climber.....	1	00		
“ <i>tricolor</i>	1	00		
<i>Viburnum tinus</i> , pure white, flowering, very useful.....	50-1	50		
“ <i>suspensum</i> ,.....	50-1	50		

COLLECTIONS.

Many of our customers, unable to spend the time, or give their attention to a close perusal of an extensive list, will no doubt find it convenient to avail themselves of our

SPECIAL COLLECTION OF BEDDING PLANTS.

These may be depended upon to give excellent satisfaction, and a continuance of bloom and bright foliage throughout the season; an additional inducement we offer in the shape of a considerable reduction from Catalogue prices.

COLLECTION No. 1, \$35.00.

The plants comprised in this will be amply sufficient for quite a large garden.

1 Abutilon Thomsoni.	25 Gnaphalium or Artemisia,
25 Althernantheras (<i>for edging</i>).	for edging.
12 Ass'd Asters.	3 Heliotrope, in bloom.
6 Double Balsams.	2 Honeysuckles, Monthly, sweet.
2 Caladium esculentum.	4 Lantanas, in bloom.
4 Canna indica.	2 Lemon Verbena.
4 Carnations, Monthly.	2 Pelargonium, in bloom.
1 Cobaea scandens.	6 Petunias, in bloom.
6 Coleus and Achyranthus.	12 Pansies, in bloom.
6 Dahlias.	10 Roses, hardy.
2 Hardy Delphinium.	12 " Monthly.
4 Feverfew.	6 Scarlet Salvia.
4 Fuschias, in bloom.	2 Smilax.
12 Geranium, Zonale, in bloom.	4 Tigridia.
6 " Double, " "	2 Tritomas.
2 " variegated.	4 Tuberoses.
2 " Ivy-leaved.	50 Verbenas, in bloom.
3 Geraniums, scented.	12 Double Zinnias.
4 Gladiolus.	

COLLECTION No. 2, \$25.00.

1 Abutilon.	6 Gladiolus.
12 Anternanthera.	18 Gnaphalium or Artemisia.
6 Asters.	3 Heliotropes, in bloom.
6 Double Balsams.	1 Honeysuckles, sweet Monthly.
1 Caladium esculentum.	4 Lantanas, in bloom.
2 Cannas.	1 Lemon Verbena.
2 Carnations.	4 Petunias, in bloom.
1 Cobaea scandens.	6 Pansies or Heartsease, in blo'm
6 Coleus and Achyranthus.	6 Roses, hardy.
4 Dahlias.	6 " Monthly.
2 Delphiniums.	4 Scarlet Salvias.
4 Feverfew.	1 Smilax.
4 Fuschias, in bloom.	2 Tritomas.
8 Geranium, Zonale, in bloom.	2 Tuberoses.
2 " Double, " "	25 Verbenas, in bloom.
1 " Ivy-leaved.	6 Double Zinnias.
1 " Rose scent.	

COLLECTION No. 3, \$15.00.

1 Abutilon Thompsoni.	4 Gladiolus.
6 Asters.	2 Heliotropes, in bloom.
3 Balsams.	2 Latana, in bloom.
1 Caladium.	1 Lemon Verbena.
2 Cannas.	2 Petunias.
1 Carnation.	6 Pansies, in bloom.
6 Coleus.	4 Roses, hardy.
2 Dahlias.	6 " Monthly, in bloom.
2 Fuschias, in bloom.	2 Scarlet Salvia.
6 Geranium, Zonale, in bloom.	2 Tritoma.
2 " Double, " "	2 Tuberose.
1 " Ivy-leaved.	12 Verbenas, in bloom.
1 " Rose scented.	

COLLECTION No. 4, \$10.00.

3 Double Balsams.	1 Lantana.
4 Coleus.	1 Lemon Verbena.
2 Dahlias.	2 Petunia.
2 Fuschias.	6 Pansies.
4 Geranium, Zonale.	6 Roses; Hardy and Monthly.
2 " Double.	2 Scarlet Salvia.
1 " Rose scent.	1 Tritoma.
2 Gladiolus.	2 Tuberoses.
2 Heliotropes.	12 Verbenas.

COLLECTION No. 5, \$5.00.

6 Asters.	1 Lantana.
3 Coleus.	1 Lemon Verbena.
1 Dahlia.	4 Pansies.
2 Fuschias.	4 Roses; Hardy and Monthly.
4 Geraniums.	1 Tuberose.
1 Heliotrope.	12 Verbenas.

ABRIDGED LIST

OF

Ornamental Trees and Shrubs, EVERGREENS AND HEDGE PLANTS.

DECIDUOUS, ORNAMENTAL AND SHADE TREES.

	Each.
<i>Acer dasycarpum</i> , silver-leaved maple, most valuable for immediate effect, 8-12 feet.....	60-1 00
<i>Acer saccharinum</i> , sugar maple, very popular for either lawn or street, 8-12 feet.....	60-1 00
<i>Acer Platanoides</i> , Norway Maple, 8-10 feet, very valuable for lawn, compact and dense.....	75-1 00
<i>Aesculus hippocastanum</i> , Horse-Chestnut; well known beautiful shaped tree, 5-7 feet.....	75-1 00
<i>Aesculus Rubicunda</i> , variety of the above, with attractive red flowers, 3 feet.....	1 00
<i>Ailanthus glandulosa</i> , [<i>Chinese Ailanthus</i> ,] valuable for street planting in cities, 10-13 feet.....	75-1 00
<i>Amygdalus persica plena</i> , double flowering Peach, very ornamental, five varieties.....	50

	Each.
Betula laciniata , cut-leaved Birch, 6-8 feet, very graceful tree on lawn.....	1 50
Betula Alba , white-barked, 8-10 feet.....	50-1 00
Fagus sylvatica , Beech; this and especially Fern-leaved and purple varieties, are very elegant trees on lawns.....	
Fagus purpurea , fine deep blood-red foliage, 2 feet.....	1 75
“ Fern-leaved	2 00
Halesia tetrapetrea , Silver bell; produces beautiful white flowers in May, in great profusion.....	50
Larix Europaea , European Larch; 3-8 feet. Are very valuable ornamental trees; groups beautifully with any of the deep green evergreens.....	50-1 50
Lyquidambar styraciflua ; Sweet Gum, 8-9 feet. A splendid native tree; its deeply serrated foliage assumes beautiful tints and makes it very conspicuous.....	1 00-1 25
Liriodendron tulipifera , Tulip tree; 10-14 feet. A superb American tree; unsurpassed for street or lawn.....	1 00-1 50
Magnolia accuminata , Cucumber Tree; a noble American tree, excellent habit.....	1 00-1 50
Magnolia macrophylla , large-leaved Magnolia; splendid tree, foliage immense.....	2 00-3 00
Magnolia tripetala , Umbrella Magnolia; small-sized tree, with immense leaves; 4-5 ft.....	1 00-1 50
Magnolia glauca , fragrant, small tree.....	1 00-2 00
“ conspicua , Chinese white-flowering Magnolia; one of the most beautiful flowering trees, flowers early in Spring, before the leaves appear.....	3 00
Magnolia Soulangeana , Chinese white and purple Magnolia; beautiful, flowers later than <i>conspicua</i>	2 00-3 00
Magnolia Yewlan , new and beautiful.....	2 00-3 00
“ Lenne , “ “	2 00-3 00
Populus dilatata , Lombardy Poplar; 15-20 ft.....	50-1 00
Pyrus aucuparia , Mountain Ash; an exceedingly attractive tree, especially when loaded with its bunches of bright red berries; 7-10 ft.....	50-1 00
Rhus Cotinus , Venitian Sumach or Purple Fringe, also often called Mist or Smoke tree, on account of the masses of feathery purplish flowers it produces.....	50-1 50
Salix Babylonica , the well known weeping willow; 10-12 ft....	75-1 00
Tilia Americana , American Linden or Basswood; very valuable tree for street planting; 8-12 ft.....	75-1 00
Tilia Europaea , European Linden; magnificent headed tree, one of the best for large lawns; 8-12 ft.....	75-1 00
Ulmus Americana , American Elm; one of the most valuable, magnificent trees for either lawn or street; 8-10 ft	75-1 00
Ulmus Europa , English Elm; 8-10 ft.....	75-1 00

DECIDUOUS ORNAMENTAL SHRUBS.

	Each.
<i>Amygdalus pumila</i> fl. pl., Double Flowering Almond; rose and white varieties.....	40-50
<i>Azalea Pontica</i> , Hardy Ghent Azaleas; a most beautiful tribe of plants, perfectly hardy; will succeed in any good garden soil; we can supply a number of the best varieties.....	1 00-2 50
<i>Berberis atropurpurea</i> , dark purple Berberry.....	40
<i>Calycanthus floridus</i> , Sweet-scented or Strawberry Shrub, highly valued for the delightful odor of its flowers; 12-18 in.....	50-75
<i>Chionanthus virginica</i> , white tinge; one of the most attractive American Shrubs.....	50-1 00
<i>Colutea arborescens</i> , Bladder Senna; a large, yellow-flowering desirable shrub.....	50
<i>Daphne cneorum</i> , exceedingly pretty pink-flowering shrub, very fragrant.....	50
<i>Deutzias</i> , well known profuse-flowering shrubs; all very desirable:	
<i>D. Scabra</i> , large white-flowering.....	50
<i>D. Gracilis</i> , very graceful.....	50
<i>D. Crenata</i> fl. pl., a magnificent new variety, with double, pinkish flowers.....	50
<i>Hibiscus syriacus</i> , (<i>Althaea frutex</i>), Rose of Sharon; will always be regarded with favor for their free growth and flowering so late in the season.....	
<i>Hibiscus Rubra plena</i> , double red.....	50
" <i>Bicolor plena</i> , double Pheasant-eye.....	50
" <i>alba variegata</i> , white striped.....	50
" <i>purpurea plena</i> , double purple.....	50
" <i>fol. variegatis</i> , Buist's variegated-leaved.....	75-1 25
<i>Hydrangea Hortensis</i> , well known and admired for its immense trusses of flowers, from rose to blue; fine for pot culture.....	50-1 00
<i>Hydrangea Paniculata</i> , Japan Hydrangea; a most valuable shrub, immense trusses of white flowers changing to rose.....	50-1 00
<i>Lonicera Tartarica</i> , early red Tartarian; beautiful shrubs, blooming early in Spring.....	40
<i>Philadelphus grandiflora</i> , large flower, Syringa.....	50
" <i>coronarius</i> , Mock Orange; very fragrant, beautiful for shrubberies.....	50
<i>Pyrus Japonica</i> , Japan Quince; an old favorite, bright scarlet flowers in early Spring.....	50-1 00
<i>Salix rosmarifolia</i> , rosemary-leaved willow, very beautiful shaped.....	
<i>Salix caprea pendula</i> , Kilmarnock Willow; exceedingly graceful, large glossy foliage, beautiful habit.....	1 25-2 00
<i>Spiraea</i> , these are all beautiful, free flowering shrubs, generally low growing.....	50

Each.

Aurea , golden yellow tinted foliage.....	
Billardi , rose color.....	
Callosa alba , fine white.....	
Prunifolia , very beautiful, white flowers and glossy foliage.....	
Reevesi	
“ fl. plena , charming white flowering shrubs.....	
Thunbergi , white, very early.....	
Syringa Persica , Persian Lilac; well known sweet shrubs.....	35
“ “ alba , white.....	35
Tamarix Africana , very bright green, graceful foliage, similar to an evergreen; pretty pink flowers in spikes.....	50
Viburnum opulus , Snowball; well known.....	50
“ plicatum , new and beautiful.....	50
Weigelia rosea , a great favorite; loaded with its pretty pink and white flowers, it is a very attractive object.....	
Weigelia nivea , pure white, beautiful.....	50-75

EVERGREEN TREES.

Abies canadensis , (Hemlock Spruce). This well known Evergreen is unexcelled in beauty. Its drooping habit and delicate foliage make it very attractive when grown singly, and it is also a fine hedge plant; 3-6 ft.....	50-1 50
Abies esculsa , (Norway Spruce). This fine tree is now deservedly the most popular of all conifers, and its sure and rapid growth, its elegant, drooping habit, and its entire hardihood, must always make it indispensable, as well to the planter of a few fine trees as those planting in large masses. It is one of the best evergreen hedge plants; 2-6 ft.....	50-2 00
Cupressus Lawsoniana , Lawson's Cypress; a very beautiful tree, with drooping branches and foliage; 18 in	1 00
Juniperus Hibernica , Irish Juniper; a great favorite for its dense upright habit and hardihood; 1½ to 3 ft.....	40-1 00
Juniperus virginiana , Red Cedar; a well known tree, 4-5 ft.....	75-1 00
Picea balsamea , Balsam Fir; handsome while young; 2-2½ ft....	50-75
Pinus Austriaca , Austrian Pine; robust and hardy, deep green, almost black, a standard variety; 2-5 ft.....	50-1 50
Pinus Strobus , White or Weymouth Pine; a magnificent spreading tree, flourishes in the poorest of soils; 3-5 ft.....	40-1 50
Pinus Sylvestris , Scotch Pine; stiff, dark-grey foliage, very useful; 2-5½ ft.....	40-1 50
Thuja occidentalis , American Arbor Vitae; well known and largely used for hedges and massing; 2-5 ft.....	40-1 50
Thuja Siberica , Siberian Arbor Vitae; the best of all the Arbor Vitae; grows to a handsome globular shape, perfectly hardy everywhere; 1-3 ft	40-2 00

	Each.
Thuja gigantea , rapid grower, from the Pacific coast.....	
Buxus arborescens , Upright Box; a beautiful shrub for the lawn, does best in partial shade; 15-18 in.....	75-1 00
Ilex opaca , American Holly; very ornamental; 18 in.....	1 00
Rhododendron catawbiense and varieties; the most beautiful and ornamental shrubs we know of, whether in bloom or not; we can supply a number of the finest grafted roots.....	2 50-4 00

SELECT LIST OF HARDY CLIMBERS.

For training on pillars, walls, fences, etc. Some presenting a truly beautiful appearance when planted alone and trained on trellis, especially the Clematis; others are employed to best advantage to produce shade on verandahs for instance, for which none more suitable than the Virginie Creeper.	Each.
Akebia quinata , singular Japanese climbing shrub; fine foliage and ornamental fruit.....	30-75
Ampelopsis hederacea , American Ivy or Virginie Creeper; a magnificent vine, with five-lobed leaves, which turn to a rich crim- son in Autumn; fastens itself on anything it touches, by throwing out small roots at the joints; a truly valuable and useful climber...	40-50
Ampelopsis Veitchi , a variety with quite small foliage; very pretty for covering low stone walls, rock work, etc.....	25-75
Ampelopsis tricolor , another variety, with variegated foliage.....	75-1 00
Aristolochia Sipho , Birthwort: sometimes called the Dutchman's pipe vine, on account of its curious, pipe-shaped, yellowish-brown flowers; a splendid, rapid climber, with dark-green foliage, of from 10 to 12 inches in diameter	1 00
Bignonia radicaus , Trumpet flower; fine vine, with large, trum- pet-shaped scarlet flowers in August.....	30-50
Clematis or Virgin's Bower , elegant slender-branched vines, of rapid growth, with beautiful, large flowers, of a great variety of colors; some quite fragrant; peculiarly adapted for training up on trellises; quite hardy, but benefited by covering roots with manure or leaves; the best varieties.....	50-1 00
Ivies in vars. , see basket plants. Do best on the north side of walls, protected from the sun in Winter.	

Each.

Lonicera or Honeysuckles. Everybody's favorites, and too well known to require description ; we would draw attention to some of the newer varieties, as being great improvements on the old. .	
Japonica ; Chinese Twining ; holds its foliage nearly all Winter ; blooms in July and September, buff and white ; very fragrant.....	40-50
L. Halleana , evergreen, flowers pure white, changing to yellow ; very fragrant ; covered with flowers from June to November ; vigorous.....	25-50
L. Brachypoda aurea reticulata , golden-leaved Japan, beautiful golden-veined foliage ; a most striking object by itself ; fine for rock-work.....	25-40
L. Belgica , monthly, fragrant or Dutch ; constant bloomer ; very sweet.....	50
L. Sempervirens , Scarlet monthly ; very showy.....	30-40
Passiflora coerulea , hardy Passion vine.....	50
Climbing or Pillar Roses , see page 33.	
Wisteria sinensis , Chinese Wisteria ; one of the most elegant and rapid growing of all climbing plants ; attains an immense height and size, growing 25 feet in a season ; produces long pendulous clusters of pale blue flowers in Spring and Autumn.....	
Wisteria alba , White Wisteria ; a much more slow growing variety, with white flowers.....	50-1 00

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16 “ “	6½ “ “ “	41 “	24	
20 “ “	6½ “ “ “	50 “	28	
30 “ “	Roller, light, one horse.....	275 “	90	

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