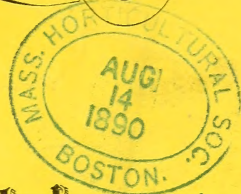


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62.75  
S. H. PURPLE'S



**Descriptive Catalogue**

OF

Roses, Bedding and Greenhouse Plants,

**SHRUBS, TREES, & C.,**

FOR SPRING OF 1872,

**COLUMBIA, PA.**

---

YORK, PENN'A.:

HIRAM YOUNG, STEAM BOOK AND JOB PRINTER,

1872.



**S. H. PURPLE'S**

**Descriptive Catalogue**

OF

**GREEN HOUSE AND BEDDING PLANTS,**

**Roses, Shrubbery, Bulbs,**

**EVERGREENS,**

**SHADE AND ORNAMENTAL DECIDUOUS TREES,**

**FRUIT TREES,**

**GRAPE VINES, SMALL FRUITS, &C.,**

FOR SPRING OF 1872,

**COLUMBIA, PA.**

---

NURSERY AND GREENHOUSE.

Ten minutes walk from both Depots directly North, and in plain sight of the upper part of Columbia, *i. e.*, Seventh and Walnut Streets or from any part of Chestnut Street. All Packages sent to either depot free of charge.

---

YORK, PENN'A.:

HIRAM YOUNG, STEAM BOOK AND JOB PRINTER,

1872.

## NUMBER OF PLANTS REQUIRED TO THE ACRE.

### AT VARIOUS DISTANCES APART.

1 foot apart, each way,	43,560	12 feet apart, each way,	302
2 feet " " " "	10,890	14 " " " "	222
3 " " " "	4,840	15 " " " "	193
4 " " " "	2,722	16 " " " "	170
5 " " " "	1,742	18 " " " "	134
6 " " " "	1,210	20 " " " "	108
7 " " " "	888	25 " " " "	69
8 " " " "	680	30 " " " "	48
9 " " " "	537	33 " " " "	40
10 " " " "	435	35 " " " "	35

### DISTANCES FOR PLANTING FRUIT TREES, ETC.

	<i>Distance apart each way.</i>
Standard Apples.....	25 to 30 feet.
“ Pears.....	} 20 feet.
“ Cherries, (Heart and Bigarreau,).....	
“ “ (Dukes and Morellos,).....	} 12 to 15 feet.
“ Plums.....	
“ Peaches.....	
“ Apricots.....	
“ Nectarines.....	
Quinces.....	8 to 10 feet.
Dwarf Apples, (bush form,).....	8 feet.
Dwarf Apples, (trained in pyramid,).....	} 10 feet.
“ Pears, “ “.....	
“ Cherries, “ “.....	
“ Plums, “ “.....	
“ Peaches, “ “.....	} 3 to 4 feet.
Currants.....	
Gooseberries.....	
Raspberries.....	
Blackberries.....	

Strawberries, in rows 3 feet apart, and plants 12 to 18 inches apart in the row, is the required distance for field culture. 18 inches apart each way for garden culture.

## HINTS ON PLANTING.

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Trees should be planted only in a dry and thoroughly prepared soil. For extensive plantations, thorough pulverization of the soil to the depth of eighteen inches, with common and subsoil plow, and careful drainage, (where there is any excess of moisture,) and the application, if necessary, of sufficient well-decomposed manure or compost to produce a good crop of corn will be required; for garden planting spading to the same depth is preferable.

The trees, before planting, should have all bruised or broken parts of roots cut off with a clean cut, and the top should be cut back sufficiently to restore the balance between it and the roots.

The holes for the trees should be made large enough to afford ample room for the roots, which should be spread as near as possible in their natural position, and the interstices between them carefully filled with fine soil; set the trees about as deep as they stood in the nursery, excepting dwarfs, which should have their stocks covered. Where exposed to the action of winds, staking at time of planting is preferable, care being taken to tie the trees in such a way as to prevent chafing. In the case of Fall planting, a small mound of earth raised over the roots and about the stem will be of service to protect the roots from the action of the frost; but it should be removed in Spring. During the Summer the ground should receive careful and clean cultivation, and no crops, except hoed ones, should be grown among the trees.

For further details regarding culture and treatment, the works of Downing, Barry Thomas, or other works especially devoted to the subject, should be consulted.

Trees arriving in a frozen condition should be left in their packages and removed to a cool cellar, where they will gradually thaw out, and can then be unpacked with safety.— If procured in Fall, for Spring planting, they should be set in a slanting position, in trenches made in a dry soil and sheltered situation.

To prevent injury by the Peach, Quince or Apple Borer, apply coal oil in small quantities to all trees affected, a few inches above the ground. Care must be exercised in using, as an overdose would be sure death to the tree.

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## TO CORRESPONDENTS.

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1st. All orders should be legibly written upon a separate list and not mixed up in the body of the letter.

2d. In ordering Trees, state whether Standards or Dwarfs are wanted.

3d. All Trees and Plants are carefully labelled and packed, in the best manner, for which a moderate charge is made, and no charge is made for the delivery of packages at the railroad depots, but in all cases the articles are at the risk of the purchaser after being shipped.

4th. All orders from unknown correspondents must be accompanied by cash, P. O. order, draft or satisfactory references.

5th. Should any mistake occur on my part, I desire to be immediately notified, as I wish to conduct my business satisfactory to those who favor me with their confidence.

Address,

S. H. PURPLE,  
COLUMBIA, PA.



## GREENHOUSE & BEDDING PLANTS.

- Abutilon Thompsonii.**—One of the finest acquisitions that has been made to our ornamental leaved plants for some time, of an erect graceful habit; the leaves are mottled or marked with bright, golden yellow, which retain their variegation during the hottest weather. Price, 30 cents each.
- Achyranthes Lindenii.**—Without doubt the finest acquisition that has been made to our collection of foliage plants in the last half dozen years; extensive planting of it last Summer justifies us in saying that it will rank among the highest of leaf plants. In habit it is a dwarf, and completely branched from the root with narrow, lanceolate leaves of a deep blood-red color, reflecting varying tints of red and purple, and displaying its most attractive features during the Summer months. A most striking effect is produced by planting in alternate lines *Achyranthes Lindenii*, with any of the varieties of the *Centaurea*, or other light-foliaged plants. Price, 20 cents.
- Achyranthus Aureus Reticulatus.**—This is a sport from *Verschaffeltii*, which it resembles, except in its beautiful leaf markings, instead of being rich crimson, is light green, marked with yellow, part of the leaf will retain the crimson shade of its origin. The stems, which are purplish crimson, form a marked contrast to the prevailing golden shade of the leaves. As a plant for a hanging basket, or a plant, it is very desirable. Price 20 cents each.
- Ageratum Mexicanum.**—An old though indispensable garden favorite, blooming all Summer. If lifted and potted in the Fall, will continue blooming throughout the Winter. Flowers light blue. Price, 10 cents each.
- Ageratum Mexicanum Variegatum.**—An acquisition to our variegated plants. Leaves finely variegated, yellow and green, shaded with pink; flowers blue, as in the well-known *A. Mexicanum*. Price 15 cents each.
- Ageratum. "Prince Albert."**—A new variety, of dwarf habit, having flowers of a delicate lilac shade. Price, 15 cents each.
- Ageratum. "Tom Thumb."**—A charming miniature dwarf variety, forming a dense and low growth of from six to eight inches in height. Its flowers are of a lovely light porcelain blue, showing a beautiful and unique contrast with plants of chocolate, or dark crimson foliage. Price, 25 cents each.
- Akebia Quinata.**—A beautiful hardy climber, attaining a height of twenty feet; flowers dark brown, and deliciously fragrant. Price 50 cents each.
- Aloysia Citriodora.**—(*Lemon Verbena*.) Of this well-known shrub, so indispensable for the delightful fragrance of its leaves in the construction of bouquets, &c., we offer very fine, bushy plants. Price 15 to 25 cents.
- American Aloe (Agave Americana.)**—An ornamental plant for vases, the lawn, or terrace. Native of Central America. Price, 50 cents to \$10.00.
- Agave Americana Variegata.**—A variety with variegated leaves; highly ornamental. Price, \$1.00 and upwards.
- Alternantheras.**—A genus of plants growing from six to ten inches in height, of a class known as ornamental foliage plants, to which their beautiful leaf tints entitle them; are well adapted for baskets, vases, or borders.
- Alternanthera Spathulata.**—Leaves tinted carmine and green.
- Alternanthera Versicolor.**—Leaves tinted light rose to crimson. Price 15 cents each.



**Astilbe Japonica.**—*Spiraea Japonica*.—One of the most beautiful of all hardy herbaceous plants, blooming in dense spikes of pure white feather-like flowers; height of plant, one and a half to two feet. Very valuable for forcing for Winter flowers.—Price 20 cents each.

**Balms, Variegated.**—Pretty hardy perennials; the leaves emitting an agreeable and refreshing fragrance; they are of the easiest culture, and luxuriate in the shade, and are thus particularly suited for shrubbery or for city gardens, also for rock work vases, &c. Golden leaved; price 15 cents each; Silver leaved, 15 cents each.

**Begonias.**—This class of beautiful plants, some of which have richly variegated foliage are unequalled as a decorative plant.

•• **Argyrostigma.**—The finest of the Begonia family; the ground color of the upper surface of the leaves, waxy green, regularly dotted with pure white spots of the size of small peas; the under surface being a fine scarlet bronze. Flowers, pink.

•• **Saundersonii.**—Strong grower, prolific flowerer, and of early culture. Flowers scarlet.

•• **Fuchsiaoides.**—Similar to the above in habit. Stronger grower. Flowers bright scarlet.

•• **Nitida Alba.**—A strong-growing profuse-blooming variety, producing immense pensiles of pure white flowers, during the winter months.

•• **Philadelphica.**—A broad-leaved bi-colored variety; elegant for vases or window culture.

•• **Rex.**—Parent of the above, and similar.

•• **Raciniifolia Maculata.**—A beautiful Star-shaped rich-colored foliage plant; profuse bloomer; flowers pink.

•• **Queen of Hanover.**—Similar to B. Rex, but much lighter in the foliage.

•• **Hydrocotylifolia.**—Leaves dark-green on upper surface and copper-colored bronze on under surface. Flowers, waxy, pink.

•• **Manicata.**—Broad green foliage; waxy, blush flowers.

•• **Bulbifera.**—Foliage, shining green; flowers, pure white.

Price, 20 to 50 cents each.

**Bouvardias.**—*In Variety.*—These are now among the most important plants cultivated for Winter flowers, owing to their yearly increasing variety of color, and excellent adaptation for that purpose. They are also effective as bedding plants for the flower-garden, beginning to bloom in August and continuing until frost.

**Bocconia Japonica.**—Foliage perfectly white on the under side, and fine spikes of cream-colored flowers. Hardy perennial; 4 to 5 feet. Price 20 cents each.

**Browallia.**—Very handsome profuse blooming plants, covered with rich strikingly beautiful flowers during the summer and autumn months; blooms finely in the winter, flowers blue, similar to blue Lobelia. Price 10 cents each

**Canary Bird Flower.**—(*Tropaeolum Pergrinum.*)—With yellow canary-like flowers; an ornamental climber. Price 20 cents each.

**Campanula Pyramidalis.**—Blue, beautiful and stately perennial.

•• **Speculum.**—(*Venus' looking glass.*)—Rich blue.

•• **Attica.**—Dwarf, light blue, large flowers.

•• **Alba.**—Pure white. Price 10 cents each.

**Candytuft.**—(*Iberis.*)—Beautiful and effective, hardy annuals, for growing in beds, or masses. Price 10 cents each.

**Convolvulus Minor.**—Or Tricolor, free flowering; dwarf, showy plants, producing, in beds and mixed borders, an unusually brilliant effect.

•• **Splendens.**—Violet, with white centre.

•• **White, Striped and Blue.**—Fine.

•• **Tricolor.**—Violet-purple, splendid.

•• **Aureus Superbus.**—New, golden yellow flowers.

•• **Cantabrigus.**—Rosy-purple, beautiful trailer, for hanging baskets, or for bedding plant.

•• **Mauritanicus.**—Beautiful for hanging baskets and vases.

Price 20 cents each.

- Cytissus Remosus.**—A new plant of rare beauty, compact and bushy in growth, each slender branch being covered from base to point with small clover-shaped leaves. Produces a profusion of exquisitely beautiful yellow flowers. Price 50 cents each.
- Camellias.**—A fine collection. Price, \$1,00 to \$2,00 each.
- Caladiums.**—*In Variety.*—To attempt description of the wonderful markings of the leaves of this beautiful tribe, would be only confusing. Suffice it to say that they assume almost every imaginable color in their variegation of spotting, veining, and marbling of the leaves. Price, 50 cents.
- Carnations.**—*The best Winter Flowering.*—Our extensive experience in growing plants for Winter blooming shows us that in Carnations, at least, the number of varieties that yield the greatest profusion of bloom are very limited. Below will be found a list of the leading sorts grown in this vicinity.
- President Degraw.**—Pure white, occasionally shaded blush.
- La Purite.**—Carmine, dwarf, profuse.
- Edwardsii.**—Pure white, large and perfect flower.
- Mrs. Wilson.**—Large bright scarlet.
- Vaillante.**—Small bright scarlet.
- Variegated La Purite.**—Carmine striped blush.  
Price 25 cts. each; extra large plants 50 cts.
- Carnations.**—*Monthly.*—Indispensable, either for the decoration of the flower-garden in Summer, or for the green-house or parlor in the Winter. Price 25 cents each; extra large plants, 50 cents each.
- Centaurea Gymnocarpa.**—Attains a diameter of two feet, forming a graceful rounded bush of silvery grey, for which nothing is so well fitted to contrast in ribbon-lines with dark-foliaged plants. As a plant for hanging baskets it is also unsurpassed, its drooping fern-like leaves being very effective. Price, 25 cents each.
- Cerastium Tomentosum.**—Another white-foliaged plant, with small, narrow leaves, well suited for hanging baskets or stands; of a trailing or drooping habit; excellent for the front line in ribbon planting. Price 15 cents each.
- Centradenia Rosea.**—Flowers rose color. Price 25 cents.
- Chrysanthemums.**—*In variety.*—Price 15 to 25 cents.
- Cineraria.**—A favorite Green-house plant; blooming during the winter and spring months. Our collection is very choice. Choice hybrid varieties, mixed 25 cents.
- Cineraria Acanthifolia.**—*Importation of 1870.*—A most beautiful foliage plant, of a silvery white hue, a little in the style of *C. Maritima*, but with wider and longer leaves, and hence more effective, either as a specimen plant, or when grown in ribbon-lines. Habit of plant, dwarf and stiff. Price 25 cents each.
- Cineraria Maritima.**—A white-foliaged plant, somewhat similar to the *Centaurea*, but with leaves deeply cut, and of more vigorous growth. It is much easier of propagation, and we are therefore enabled to sell it at much lower rates. Price 25 cents each; \$3 per dozen.
- Cissus Discolor.**—A well-known Stove Climber, with leaves beautifully shaded with dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance. The leaves are much used in New York for trimming the margin of bouquets and baskets of flowers. The plant requires the highest hot-house temperature in Winter, to develop the beautiful coloring of the leaves; under proper conditions it may be trained to a height or length of fifty feet. Price 25 cents each.
- Clematis.**—(*Virgin Dower*)—*In variety.*—Price 15 cents.
- Chinese Primrose.**—Double white. Price 50 cents each.
- Cobea Scandens Variegata.**—A variegated variety of the well-known favorite climber *C. Scandens*. The leaves are margined with yellowish white flowers; purple, bell-shaped. It is a vigorous grower; growing from fifteen to twenty feet in one season. Price 50 cents.

## COLEUS.

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**Coleus.**—When, in 1869, the dark colored, or velvet-colored Coleus, were for the first time offered for sale in this country, they were gladly welcomed as desirable additions, to a genus of plants that as yet comprised but a limited number of varieties; but, in 1870, when the Golden section made their advent among us, their arrival was hailed with delight; as a plant for green-house decoration, they were unsurpassed, and the expectations that they would stand our sun well, has been fully realized. We have planted them out extensively the past two seasons, and they lost but little of their beautiful markings: the test has fully established their permanency as a bedding plant for American gardens. Price, 20 to 25 cents, large Plants.

- “ ALBERT VICTOR.—Centre purplish red, broad yellow margin.
- “ AUREA MARGINATA.—Leaf margined with deep yellow, sprinkled with purple, centre deep purple.
- “ BEAUTY OF WIDMORE.—Leaves green, white margin, nerves crimson, very distinct in color.
- “ BLACKAMORE.—Leaves brown red with a delicate light green edge.
- “ CHARM.—Leaf reddish brown, blocked and nerved with dark green.
- “ DUNCANIL.—Leaf dark purplish brown, spotted with fine dots of bright green.
- “ HER MAJESTY.—Bronzy red centre, greenish yellow margin.
- “ PRINCE OF WALES.—Rich bronzy crimson, with golden margin.
- “ SAUNDERSIL.—Dark velvety maroon, bordered with light green.
- “ SCOTTIL.—Light purplish brown, edged with green.
- “ QUEEN VICTORIA.—Bright bronzy crimson, bright yellow centre.
- “ VERSCHAFFELTIL.—Rich velvety crimson very fine.

**Calla Ethiopica.**—(*White Lilly*.)—Price, 50 cents each.

**Calceolarias.**—*Shrubby, in Variety.*—Price, 15 cents each.

- “ *Hybrid Spotted.*—Known in our market as “LADIES’ POCKET-BOOK,” one of the finest plants, for window decoration, in cultivation. Its foliage is luxuriant; its flowers moceasin-shaped, and of every conceivable color, beautifully spotted. Price 50 cents each.

**Cuphea Platycentra.**—(*Cigar Plant*.)—The tube of the flower is scarlet, with the end part white and crimson, having somewhat the appearance of a miniature lighted cigar. Price 10 cents each.

**Dielytra Spectabilis.**—One of the most popular of our tuberous-rooted plants, and produces showy racemes of delicate pink and white heart-shaped flowers. Price 25 cents.

**Dahlias.**—A general collection of all the desirable sorts. Price, dry bulbs, 15 cents, in pots 25 cents each.

**Euphorbia Splendens.**—A unique thorny plant of easy culture, profuse bloomer; flowers bright pink. Price 25 cents each.

**Echevia Metalica.**—Price 50 cents each.

**Epiphyllum.**—(*Cactus*.)—A general collection. Price 25 to 50 cents each.

**Ferns.**—These beautiful plants are now getting into very general cultivation; their great diversity and gracefulness of foliage make them much valued as plants for baskets, vases, or rock-work, or as specimen plants for parlor and conservatory. Price 20 cents each.

**Feverfew, Double White.**—Fine plants of this indispensable Summer-blooming favorite. Price 10 cents each.

## FUCHSIAS.

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**Fuchsias.**—*General Collection.*—The following list is a selection of the best varieties, in habit of growth, distinct shades of color, and both single and double flowers. The varieties of 1870 are chiefly incorporated with these. Those marked d. have double corollas. Price 30 to 50 cents.

ALBA COCCINEA—Sepals white, corolla dark purple.

BLUE BEAUTY.

CARL HUALT—A white and red striped variety, distinct from any other and very beautiful. One of the finest winter-flowering sorts.

COCCINEA ROSEA.

ELM CITY.—(d.)—Sepals crimson, corolla fine dark purple.

LUSTER—Corolla fine vermilion, sepals waxy-white, very elegant.

MADME. CORNELLISON.

PURITANI.—White corolla, veined rose.

PICTURATA.—Sepals carmine scarlet, corolla pure white; excellent habit.

ROSE OF CASTILE.—Bluish pink sepals, violet corolla.

STARLIGHT.—(d.) Sepals waxy-white, large double corolla.

SOUV. DE CHISWICK.—Sepals scarlet, corolla violet, fine habit.

SPECIOSA.—A well known variety, producing large flowers two inches in length, tubes and sepals of which are bluish, the corolla crimson. The single plants of this variety grown in eight or nine inch pots will produce from 300 to 500 flowers from December to May.

SYMBOL.—Bright carmine, corolla white, fine.

**Gnaphalium Tomentosum.**—**Gnaphalium Sandersonii.**—Two neat, white-leaved plants, suitable for narrow ribbon-lines or baskets. *G. Tomentosum* has narrow lanceolate leaves two inches in length; grows to a circumference of twelve inches. *G. Sandersonii* is a stiff-growing little plant, with narrow pine-like leaves, growing only ten or twelve inches in height, resembling a pine tree in miniature, with downy leaves. Price 25 cents each.

**Gazania Splendens Variegata.**—Leaves bordered with white, flowers yellow. Price, 20 cents.

## GERANIUMS, ZONALE.

—:—

**Geraniums, Zonale.**—This class of plants having proved so admirably adapted for bedding purposes in our hot and dry summers, are now cultivated in larger quantities than any other plant, with the exception, perhaps, of the Verbena. A bed of Geraniums, consisting of nearly one hundred varieties, was one of the finest sights in our grounds last season. Below will be found a list comprising old standard varieties, and embracing many of the newer and finer sorts.

Price, 15 to 20 cents each; \$1.75 per dozen, except where otherwise priced.

ALFRED—Fine scarlet; large truss.

AMY HOGG—Bright purplish rose; immense truss.

ARCH DE PARIS—Salmon pink.

BELLE HELENA—Salmon pink, fine.

BRIDESMAID—Salmon rose.

BRIDAL BEAUTY—Light pink, bordered white.

COMPESSE DE POURTALIS—Bright scarlet; large flower.

CHRISTINE NOSEGAY—Bright rose pink, immense truss.

DONALD BEATON—Clear orange, scarlet, immense size.

**GERANIUMS, ZONALE—Continued.**

- ELEANOR—Deep scarlet, good truss, fine habit.  
 ELIZABETH—White.  
 EUGENIE MAZARD—Deep salmon pink, immense truss.  
 FAIRY QUEEN—Purplish scarlet, large flower and truss.  
 GEN. GRANT—Dazzling scarlet, large truss.  
 " MEADE—Brilliant cerise or cherry red, large truss.  
 " McCLELAN—A new seedling of my own, a fine brilliant scarlet. The best bloomer of all the zonales. A compact dwarf habit, zone darker than yet seen by me. As attractive as any of the tricolors. Price 50 cents.  
 GLORIA DE CORBENY—Golden salmon, margined with white, large truss.  
 HARDY GASPARD—Brilliant scarlet, free bloomer.  
 HELEN LINDSEY—Deep carmine pink.  
 IMPERIALIS—Bright crimson.  
 LA GRAND—Brilliant crimson scarlet, immense truss.  
 LUCIUS—Salmon scarlet, immense flower and truss.  
 MADAME BOSIER—Light Salmon, white centre, large.  
 " CHANTER—Light pink, with white border.  
 " CROZIER—Bright Salmon.  
 " FISHER—Light cherry red, large flower and truss.  
 " LE BARON HAUSSMAN—Salmon pink. Very fine.  
 " RANDATLER—Light orange scarlet.  
 McGLOIR—White, with salmon pink centre. Large and fine.  
 OBEREON—Crimson scarlet.  
 PERO GOMES—Large, light scarlet, immense truss.  
 PHENIX—Bright scarlet, fine color and truss. Extra.  
 PRUDENCE GODON—White, with black star centre.  
 RETICULATUM—Golden veined foliage. Price 50 cents.  
 ROSE RANDATLER—Light rose, base of the upper petal white.  
 SENSATION—Salmon rose, large truss. Great bloomer.  
 SOUVANIRE DE PAYROT—Soft scarlet white centre.  
 STELLA SUPERBA—Dull scarlet. Great bloomer.  
 TOM THUMB—Scarlet. Very dwarf habit.  
 VIVID—Brilliant scarlet, white eye.  
 VICTORY—Light bright scarlet.  
 WHITE TOM THUMB—Faint white, red anthers, dwarf.

**GERANIUMS, DOUBLE.**

- EMILY LEMOINE—Deep pink. Price 50 cents.  
 GLORIE DE NANCY—Deep carmine. Price 30 cents.  
 MADAME LEMOINE—Bright crimson. Price 50 cents.  
 TOM THUMB—Deep crimson. Price 30 cents.

**Geranium Reticulatum.**—*The Golden Vein Leaved Geranium.* An unique and singularly beautiful variety of the Nosegay section, with leaves elegantly netted or traversed during the winter and spring months with golden veins upon a green ground, and throughout the dry summer months finely marked with a tracery of green network upon a golden one. Its compact trusses of bloom are in the style of *Stella*. This interesting plant appears to be the only variety in cultivation with golden netted or marbled leaves. 50 cents each.

**Geraniums.**—*Golden Tricolor.* This class of plants are very similar to the above, differing only in the blending of the several rich colors of the foliage. The following is an accurate description of the average.

**GERANIUMS.—GOLDEN TRICOLOR.—Continued.**

The ground color, or rather the disc of the leaf, is deep green: next comes a zone of bronze crimson, the margin of which is tinted with scarlet; then again a belt of lighter green, the margin of the leaf being clear yellow. As an ornament for the parlor or conservatory, nothing yet excelled this beautiful plant; the flowers are dark scarlet, in good-sized trusses, borne on short foot-stalks but a few inches above the leaves. It succeeds well in the open border in early summer and in fall, but during the hot months of July and August loses, to some extent, the rich coloring of the leaves.

ANTAGONIST,  
MRS. POLLOCK,SIR ROBERT NAPIER,  
SUNSET,SOPHIA DUMARISGUS,  
Price, 50 cents each.**GERANIUMS—GOLD AND SILVER LEAVED.**ANNA WILLIAMS,  
BULLFINCH,  
CRYSTAL PALACE GEM,EGYPTIAN QUEEN,  
PRINCE OF WALES,  
GOLDEN CIRCLE,LADY PLYMOUTH,  
MOUNTAIN OF SNOW,  
Price, 25 cents each,

**Geraniums—*Ivy Leaved.***—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.

DUKE OF EDINBURGH. Variegated; 50 cents.  
HOLLY WREATH. Blotched and variegated; 50 cents.  
L'ELEGANT. Blotched and variegated; 50 cents.  
FAIRY BELL. Violet and white; 50 cents.  
OLD IVY LEAF or STAR; 25 cents.

**Geranium, *VARIEGATED ROSE-SCENTED.***—*True.*—A variegated variety of the Rose Geranium; fragrance the same as in the parent variety; leaves fringed with creamy white, sometimes assuming a pinkish tinge, which gives an unique and interesting appearance to the plant. Originated by John Egan, a well-known gardener of New York. Price, 30 cents each.

**GERANIUMS, Scented.—IN VARIETY.**

APPLE, 50 cents,  
CRISPUM, lemon scented, 25 cts.  
DR. LIVINGSTONE, 20 cents,  
LADY PLYMOUTH, 25 cents,  
LEMON, 20 cents,  
NUTMEG, 20 cents,

OAK-LEAVED, 25 cts.  
PENNYFOYAL, 15 cents.  
ROSE, 20 cents,  
ROSE, variegated, 30 cts.  
SKELETON-LEAVED, 25 cents,  
SHRUBLAND PET, 25 cents.

**Geraniums—*Pelargoniums.***—*General Collection.*—We offer only varieties possessing the greatest contrast in color, besides being the finest growing and most prolific flowering sorts. We do not attempt to describe them, as the colors are so blended in this beautiful class that any description that can be given conveys but little idea of what the variety is like. Price, 25 to 50 cents.

**Gladiolus, *French Hybrid.***—The varieties of this beautiful class are now so numerous, and many of them so much resembling each other, that we do not give a descriptive list of varieties. Our collection, however, is very select. Gladiolus, by planting every two weeks, (from 1st May to 1st July,) will give a succession of bloom from July until November. The bulbs are of the easiest culture, never failing to bloom. Price, 20 cents.

**Heliotropes.**—In variety. Price 10 to 20 cents.

**Hibiscus *Sinensis*, *Single Red.***—Price 50 cents.

**Hydranga.**—Plain and variegated. Price 25 to 50 cents.

**Isolepis *Juncioides.***—A drooping fine grass (shade). Price 10 cents.

**Justicia.**—Price 25 cents.

**Koniga *Maritima Variegata.***—(*Var. Sweet Alyssum.*)—This is one of our most useful variegated plants, the white of the foliage preponderates over the green, making the plant in the summer season one of the very best we have for massing, or in ribbon-lines, in contrast with dark foliage. It is also excellent for baskets, as it blossoms freely in winter, its sweet-scented flowers are much used for bouquets. Price 15 cents each.

**Lantanas.**—*General Collection.*—We have few continuous blooming plants that afford a greater variety of color than the Lantana. It is yearly becoming more extensively cultivated, so that it ranks as one of the most important plants that we grow. Price 20 cents.

**Liliums.**—*In Variety.*—Seldom, on the introduction of a class of plants, has so much interest been taken as in the case of the Japan Lily. So popular have they become that where we annually sold hundreds a few years ago, we now sell thousands. Those named below embrace all the Japan sorts, together with a few of the finest of the other varieties. The Liliums are entirely hardy, and with but few exceptions are of the most delicate fragrance; the coloring of some of the Japan varieties—crimson on white or rose grounds—is beautiful in the extreme. Our stock this season, of the Japan sorts, is large and fine, and in many sorts still further reduced in prices.

LILIUM LANCIFOLIUM ALBUM (White Japan);	50 cents each.
“ “ RUBRUM (red-spotted);	30 cents each.
“ “ ROSEUM (rose spotted);	30 cents each.
“ “ MONSTROSUM ALBUM, flowers in immense clusters;	Price 75 cents each.
“ “ RUBRUM, “ “ “ “	75 cents each.
“ CANDIDUM, large pure white;	30 cents each.
“ LONGIFLORUM, trumpet-shaped;	30 cents each.
“ TIGRINUM, orange, spotted black;	30 cents each.
“ THUNBERGIANUM GRANDIFLORUM, yellow;	\$1 each.
“ UMBELLATUM, deep red;	50 cents each.
“ “ MACULATUM, dark red, yellow spotted;	50 cts each.
“ “ SPLENDIDUM, vermilion red;	50 cents each.

#### LOBELIAS.

**LOBELIA ERINUS SPECIOSA.** Compact growth, fine for vases. This variety bloom during the entire summer in the open borders; flowers of a superb ultramarine blue.

**LOBELIA ERINUS COMPACTA ALBA.** Fine, pure white,

“ “ “ “ Dark blue.

“ “ PAXTONIANA. Compact growth, fine.

“ RAMOSA. Purple blue, with white eye.

“ IMPERIALIS. Fine sky blue, large white eye.

“ GRACILLIS ALBA. Fine dwarf, white.

“ SPECIOSA “ Spreading from deep blue.

“ PURITANA GRANDIFLORA. Fine sky blue.

“ ERECTA ALBA. Upright growing, white, very fine.

Price, 10 cents each; 75 cents per dozen.

**Libonia Grandiflora.**—A fine, winter-blooming plant, of erect habit, producing a profusion of orange and yellow flowers, dark centre. Price 25 cents.

**Linaria Cymbalaria Variegata.**—A very interesting plant of dwarf growth and of a creeping habit. Leaf finely marked with sulphur white. Scarce. Price 25 cts.

LINARIA CYMBALARIA, or Kenilworth Ivy. Price 10 cents.

**Madeira or MIGNONETTE VINE.**—One of the best plants for rapidly covering trellis-work. Flowers feathery white, with a fragrance of Mignonette. Price 10 cts.

**Musk Plant.**—Price 10 cents.

**Myosotis, IMPERATRICE ELIZABETHI.**—A lovely variety of the well-known Forget-me-not, blooming profusely during the Spring months, and continuing to flower though sparingly, throughout the Summer; form of growth is dense and dwarf.—Flowers beautiful lilac blue shade, with yellow centre. Price 10 cents each. New strong growing 15 cents.

**Mimulus.**—(*Monkey Flower*).—Strikingly handsome flowers, among the ornaments for conservatory, greenhouse or general flower garden. Price 10 cents for single; 20 cents for double.

**mignonette, (Leeda Odorata).** A well-known favorite.

“ NEW LARGE-FLOWERED. Best for pot culture. Price 8 to 10 cts.

**Nereunberga Grandiflora.**—A very elegant plant with fine flax-like foliage, producing an abundance of fine, large, light-blue flowers. Height 1½ feet. Price 25 cts

### PETUNIAS. DOUBLE.

ADRISEME, crimson and white.		QUEEN OF WHITES, pure white.
COL. CLARK, crimson, purple & white.		J. FARREL, dove color,
GEM, crimson, blotched and white.		Price 25 cents each.

**Petunias, Hybridized.**—Seedlings from the finest single blotched and striped varieties; an excellent strain. Imported seeds. Price, 10 to 15 cents each.

**Pink, Alba Fimbriata.**—A double white sort, of good form and substance; quite fragrant, and extensively grown around New York, for forcing during the Winter months. Like the rest of its class, it is excellent for Summer bouquets. Flowers double, fringed, one inch in diameter; entirely hardy. Price 25 cents each \$2.25 per dozen.

**Pinks, Florists.**—These are dwarfier than the Carnation, growing about one foot in height, the colors being of the various shades of maroon, carmine and rose, beautifully laced with white, flowers perfectly double, clove-scented; *plant en très' hardy*; indispensable for Summer bouquets. Price 10 to 15 cents each.

**Panicum Variegatum.**—A variegated grass of drooping or creeping habit, a valuable plant for baskets or vases. Its style of growth is peculiarly graceful; the color of the leaves are dark green, white and rose, the white and green being about equally divided, the rose shade margining the white slightly. It attains a diameter of two feet in a few months' growth, and thus developed is exceedingly beautiful. Price, 10 cents each.

**Paeonias.**—*Chinese Herbaceous.*—A large and varied stock, embracing some of the rarest sorts. Price, 25 cents each for strong roots.

“ TREE.—In variety, \$1.00 each.

**Pansies.**—*General Collection.*—Our stock of Pansies has been much improved by saving only from the best flowers, so that now a large proportion of our own seedlings are equal to European varieties. Price, 10 cents each; \$1.00 per dozen; \$8 per hundred. Finest French Fancy, 20 cents each; \$2 per dozen; \$12 per hundred.

**Passiflora Incarnata.**—This variety is the best hardy one in cultivation, very desirable for arbors or trellises. Flower beautiful. Price for strong roots, 15 cents.

**Plumbago Capensis.**—A scarce shrub, producing large trusses of azure blue flowers the entire Summer and Fall. A very attractive, and really good plant. Price 50 cents each.

**Peperonia, Arifolia.**—A beautiful plant somewhat resembling the Begonia. Its broad waxy leaves are finely striped and silvery white. Price 50 cents.

**Pilea Muscosa.**—(*ArtWera Plant*)—Very fine for hanging baskets, rock work, &c. Price 10 cents each.

**Phlox Drummondii.**—An indispensable plant for bedding, quite as desirable as Verbena; blooms the entire summer. Price, 10 cents each, \$1.00 per doz.

**Polyanthus.**—Finest English varieties, hardy perennials. Price 20 cents each.

“ DOUBLE WHITE.—Flowers similar to double white *Primula*, one of the finest Winter blooming plants. Price 50 cents.

**Poinsettia Pulcherrima.**—A tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being, in well-grown specimens, one foot in diameter, of the most dazzling scarlet. In a hot-house temperature of 60 degrees it begins to bloom in November, and remains expanded until February. This peculiarity of blooming in the heart of Winter makes it largely in demand for baskets and vases of cut flowers at the holidays in our large cities. Price, 25 to 50 cents, according to size.

**Primula Alba Sinensis.**—(*Chinese Primrose.*)—One of the finest winter blooming plants, indispensable for the decoration of the green-house or conservatory.

ALBA FLORA PLENA. Double white.

“ FIMBRIATA. Double white, fringed.

“ PURPUREA PLENO. Double, purple.

“ RUBRO PLENO. New, red, fringed.

Price 50 cents each; best single blooming sorts, 25 cents each.



## THE ROSE.

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**The Rose** still maintains its position as the most attractive of flowers. Every year adds a large number of varieties to our extended lists, new at least in name, if not in character; and it shall be our special endeavor, after careful comparisons, to point out such of them as show a decided improvement in their leading characteristics over pre-existing varieties.

Our collection of Roses is now admitted to be one of the most complete, having been enriched, by direct importation, with the latest popular sorts.

Ever-blooming roses cannot be secured unless the plants are kept in a vigorous growing condition. To derive the greatest enjoyment from rose-culture, beds should be prepared exclusively for their benefit.

A fresh loamy soil, enriched with well-rotted cow-manure, we have found the best, and their fertility preserved by yearly top-dressing with well-rotted manure.

### HYBRID PERPETUAL ROSES.

This class is very popular, combining the vigor of the hardy garden rose with the frequent blooming qualities of several other classes; some of the sorts are also very fragrant. The following is a select list of *the latest introductions*, all on their own roots:

Price 40 to 50 cents; new sorts 75 cents to \$1.00 each.

AUGUSTA MIE.—Deep blush large and fine.

ALBA CARNA.—Pale rose, reverse of petals whitish.

BARON HAUSMAN.—Splendid carmine, large and fine.

“ HALLEZE.—Dark red, fine form.

“ PROVOST.—Deep rose, a good old sort.

BEAUTY OF WALTHER.—Bright rosy carmine.

COLONEL DE ROUGEMONT.—Brilliant rose, large and fine.

DAVID PRADEL.—Rose, large and full.

DUCHESS DE ORLEANS.—Deep rose, very large and full.

DUFL DE PRINCE ALBERT.—Dark carmine.

DR. ARNAL.—Bright red.

EUGENE APPERT.—Dark velvety crimson, \$1.00.

FRANCIS THE 1st.—Cherry-red, fine form.

GEANT DES BATAILLES.—Scarlet crimson. Good old sort.

GENERAL JACQUEMENOT.—Bright red, not very double.

“ WASHINGTON.—Brilliant red, very fine, great bloomer.

JULES MARGOTTEN.—Light cherry red. Shaded.

LORD RAGLAN.—Scarlet crimson. Good old sort.

LOUISA PERONA.—Silvery rose, large and full.

MADAME MASSON.—Reddish crimson, changes to violet.

“ MOREAU.—Brilliant red, shaded violet, large and full.

“ VICTOR VERDEIRE.—Bright cherry, reverse of Petals light.

MONS. THEIRS.—Brilliant scarlet.

MARQUESS BOCELLA.—Light rose.

MADLINE NONIN.—Pink.

PANASHE DE ORLEANS.—Pink striped with white.

**Hybrid Perpetual Roses—Continued.**

- ROUG MABRE.—Red.  
 PAUL VERDIER.—Fine bright rose, large and full.  
 PAUL RICEAULT.—Bright carmine, good bloomer.  
 PRESIDENT LINCOLN.—Cherry red, large and fine.  
 SOUVANIRE DE CHAS. MANTAULT.—Bright red, fine.  
 THORIN.—Beautiful pure bright rose, fine form, large.

**BOURBON ROSES.**

This class of roses are very free bloomers. Hardy in this latitude, a few degrees farther north, will need slight protection. The flowers are generally large and well formed. Price 25 to 50 cents.

- EMPRESS EUGENIA—Pale rose, pale edges, large and full, fine.  
 GLORIA DE ROSAMEN—Brilliant carmine, semi-double.  
 HERMOSA—Pink, free bloomer, an old favorite.  
 LA PHENIX—Carmine, fine free bloomer.  
 MADAME BOSANQUET—Large waxy blush, free bloomer, fine.  
 MADALINE NONIN—Rose tinged with salmon, reverse of the petals lilac  
 QUEEN OF BOURBONS—Blush rose, not as double as some.  
 SOUVANIRE DE MALMAISON—Cléar blush, large and full.

**NOISETTE ROSES.**

These roses are free-blooming, flowers in clusters, of taller habit than the foregoing classes; some of them are very fragrant. Those marked with an \* are adapted for training to trellises and pillars. Price, 40 to 50 cents.

- \*AMERICA—Sulphur yellow, very strong grower.  
 \*AUGUSTA—Pale yellow, moderately strong grower.  
 CELINE FORRESTIER—Pale yellow, flower buds large.  
 \*CAROLINE MARINESSE—White, blooms in immense clusters.  
 ISABELLA GRAY—Bright yellow, large and full, but tender.  
 \*JAUNE DESPREZ—Rosy buff, tinged with yellow, strong grower.  
 JANE HARDY—Golden yellow, large and full, strong.  
 \*LAMARQUE—Creamy white, very fine, strong grower.  
 \*MADAME ARISTIDE—Sulphur yellow, strong grower.  
 \* “ DESLONGCHAMP—Creamy white, very strong grower.  
 SOLFATARE—Pale yellow, a good old sort.  
 SUPERBA—Blush, very fine.  
 \*WASHINGTON—White cluster, a hardy old sort.

**CHINESE or BENGAL ROSES.**

These roses are well adapted to growing in small pots or planting on beds or lawns where an abundance and continued succession of flowers is desired. They are of small growth, and differ in habit and color of flowers less than any other class of roses. Price, 30 to 40 cents.

- AGRIPPINA. Bright deep scarlet.  
 EUGENIE BEAUHARNAIS. Amaranth, superb flower.  
 LOUIS PHILIP. Bright scarlet, lighter in the centre.

**TEA-SCENTED ROSES.**

To the free-blooming habit of the Bengal section, the Tea-scented Rose adds the delicious perfume which gives them their title. While they are not so hardy north of this latitude as the classes already noticed, if covered, they will stand the most severe winters. Price, 40 to 50 cents; a few, 75 cents to \$2.

ADAM--Rosy blush.

ARCHDUCHESS THERESA—Yellowish white.

BELLE CUIVRE—Yellow copper shade.

BOUGERE—Deep rosy bronze; a fine old sort.

DEVONIENSIS—Pale yellow, blush centre, large, full and fine.

GLORIA DE DIJON—Yellow, shaded with salmon, large and fine.

HESTER PRADEL—Copper color, reverse of petals carmine bronze.

HOMER—Pale rose, salmon centre, variable, large, very fine.

LA PACTOLE—Pale yellow, large and full.

MADAME BRAVY—Creamy white, large and full, fine form.

“ RUSSEL—Pink coppery shade, very attractive.

“ MARGOTTIN—Beautiful dark citron yellow, centre of a deeper shade, large and of a globular form.

“ DAMAIZIN—Salmon, large, cup-shaped, full, free bloomer.

“ FALCOT—Apricot yellow, deeper than saffrano.

“ DE SURTOT—Fine creamy white, salmon yellow centre.

MADLE RACHEL—Creamy white, lovely.

MARSHAL NIEL—Beautiful deep yellow, large and full, of a globular form, very sweet.

MARQUESS DE FOUCAULT—White fawn and yellow, variable.

RUBENS—White shaded rose, yellow centre, large and fine.

SAFFRANO—Salmon Yellow in bud, changing to buff.

**MOSS ROSES.**

Too well known to require a description. I would state, however, that they, as a class, cannot be relied upon for continuous bloom, still some of them are very novel and beautiful. Quite hardy.

BLANCE. White.

CHRISTATA. Crested, pink, prism-shaped bud.

ENGLISH MOSS. Pink, very mossy, strong grower.

MADAME EDWARD ORY. Deep rose, large and full.

**Prairie AND OTHER HARDY CLIMBERS.** Price, 25 to 30 cents.

BALTIMORE BELL. Blush white. Annual.

GRAVILLE, or SEVEN SISTERS. Red, changing to blush, good bloomer.

QUEEN OF PRAIRIES. Bright pink. Annual.

WHITE MICROPHILLA. Creamy white. Good bloomer.

PINK “ or BURR ROSE. Pink. A splendid bloomer.

### RUSSELLIA JUNCEA.

**Russellia Juncea.**—A pretty climbing or trailing plant of rapid growth, producing beautiful scarlet flowers, desirable for window or conservatory decoration. Price 25 cents.

**Salvia Splendens Gordonii.**—(*Scarlet Sage*.) This differs from the old variety, in being much more dwarf, with dense flower-spikes of the most brilliant scarlet, flowering throughout the Summer and Winter. Price, 10 cents each; large plants 20 to 25.

**Salvia Rosea.**—Of slenderer growth than the *Splendens* producing lovely pink flowers. Price 25 cents each.

**Salvia Bicolor.**—Similar to the *Rosea* in growth and habit differs only in being dwarfer and having smaller foliage; flowers white and pink, beautifully marked. Price 25 cents.

**Salvia Officinalis Folia Variegata.**—A beautiful tri-colored variety of the common Sage plant; leaves white, pink, purple and green blotched. Price, 25 cents each.

**Sedum Carneum Variegatum.**—This is one of our most useful variegated plants, the white of the foliage preponderates over the green, making the plant in the Summer season one of the very best we have for massing or in ribbon-lines, in contrast with dark foliage. It is also excellent for baskets, and it blooms freely in Winter. Price, 30 cents each; \$3 per dozen; included in set of thirty for \$6.

**Sedums.**—(*Stone Crops*.) We have to offer this season many distinct species of Sedums, all of them interesting and many of them very beautiful, both in foliage and in flower. The colors of the flowers embrace the different shades of yellow, carmine, orange, pink, white, &c. From the compact growing nature of many of the species, they can be used to form letters in printing or writing, so that the names or initials can be formed of the living plants. From their entirely hardy nature, they have long been used for this purpose in the cemeteries of Europe. Being "succulent" plants, they withstand the severest droughts, and will always do best when planted on rocks or high dry knolls. For vases during the Summer months, they are exceedingly useful, as no ordinary neglect of watering will injure them. 10 to 15 cents each.

**Selaginella.**—(*Lycopodium*.)—An indispensable plant for hanging baskets, vases rock-work, &c. The following are among the best.

#### SELAGINELLA Cœsium,

•	Delicatissima,
"	Helvetican,
"	Martensia,
"	Martensia Variegata, (new) 20 cents each.
"	Paradoxa,
"	Wildenovii,

Price 10 cents for plain-leaved; 20 cents for variegated.

**Senecio Scandens.**—(*Parlor Ivy*.)—The best strong-growing, climbing and trailing plant for hanging baskets known, will flourish under any treatment. Price 10 cents; very large 20 cents.

**Sweet William.**—(*Dianthus Barbatus*.)—A well-known free-flowering perennial, producing a splendid effect in beds, mixed flower and shrubbery borders. Price, 10 to 15 cents each.

**Stocks.**—(*Mathiola*.)—The Stock Gilly flower is one of the most popular, beautiful and important of our garden favorites; and whether for bedding, massing, or pot culture, it is unsurpassed either for brilliancy and diversity of color, or for profusion and duration of bloom. 6 cents each for single; 10 cents for double.

**Torrenia Asiatica.**—One of the prettiest plants for vases or hanging baskets; flowers blue; of a Gloxinia-like shape. Flowers during the summer months. Price 25 cents each.

**Tricyrtis Grandiflora.**—The flowers of this beautiful hardy herbaceous plant resemble in their formation and markings some species of Orchids. The ground color of the flower is lilac, marbled with white, borne on spikes six inches long. The flowers have a fragrance similar to Heliotrope, and this, together with their blooming during October and November, when flowers of every kind are scarce, cause them to be much in demand by the bouquet-makers for their best work. Price, 50 cents each.

**Tradescantia Repens Vittata.**—A pretty trailing plant, extremely useful for vases, hanging baskets, &c.; in habit it is similar to the old *Tradescantia zebrina*, but the foliage is of a bright green, blotched with white—in many instances the entire half of the leaf is white. 50 cents each.

**Tradescantia Zebrina.**—(*Zebra Plant.*) Like the above minus the white in the leaves. Price 10 cents.

**Tradescantia Discolor.**—Leaves purple and green, covered with a silvery bronze; much used in baskets and rockwork. Price 10 cents.

**Tropaeolum.**—(*Nasturtium.*) Double orange flowers, very pretty. Price 20 cents.

**Tuberoses Double.**—The bulbs we have to offer this year are particularly fine, all of which are sure to flower. Price 20 cents for dry bulbs.

**Wall-Flower.**—Fine German, mixed. Price 15 cents.

**Whitlavia Grandiflora.**—Fine violet-blue, and pure white. Price, 20 cents each.

## THE VERBENA.

The **Verbena** is the most useful of our bedding plants, yet, for want of proper cultivation, many fail to grow it to perfection. Frequent changes of soil is necessary. A fresh, sandy loam, enriched with well-rotted manure, or sods from a pasture, thrown up with cow manure, and well rotted before using, we have found the best. A simple plan, when it is not practicable to renew the entire bed, is to dig holes about one foot square and deep, wherever a plant is desired, and fill up with fresh soil, as above named. Our stock this year is finer than ever before, over two-thirds being new varieties, mostly seedlings of my own, carefully crossed and selected only from healthy, strong plants. We claim to have the largest and finest collection in the State; and as we grow so extensively we are enabled to sell at a much lower price than any other party in this vicinity. Nos. opposite the names.

Price, 8 cents each; 75 cents per. doz.

- 24 ALEXIS. A new variety not described. My seedling.
- 49 ANSEL. Deep blue, white eye; a new variety raised by me.
- 39 ALICE. Pure white.
- 37 ANNIE BELL. Magenta, new.
- 41 BAIZARRE. Vivid scarlet with white stripe.
- 30 BLUE BELLE. Blue, large white eye.
- 8 BLACK DIAMOND. Very dark maroon.
- 51 CHRISTINE NILLSON. White striped and splashed with pink.
- 53 CADDIE. Fine pink, my seedling.
- 46 DORRYCOTTII. New.
- 47 DAVID. Bright scarlet, new.
- 17 EMBASSADOR. New.
- 38 EMPEROR. Scarlet yellow eye.
- 59 ELISHA. New.
- 50 FANCY. White with dark blue stripe, new.
- 28 FAVORITE. White.
- 48 FIREFLY. Scarlet, very fine.
- 27 GENERAL GRANT. Dark velvety maroon, new.
- 13 GENERAL MEADE. Dazzling scarlet yellow eye, new.

**THE VERBENA—Continued.**

- 6 GENERAL VON MOLTKE. White, striped with crimson, new.  
 2 GLOW WORM. Dazzling velvety crimson.  
 48 GIGANTIC. Crimson, very large flower.  
 20 GIPSEY QUEEN. Bright scarlet, new.  
 42 HOWARD. Maroon.  
 26 JENNIE. New.  
 31 J. L. PURPLE. Purple, new.  
 3 LEOPOLD. White, striped with rose.  
 4 LOUISA. Fine maroon.  
 48 MARY ANN. Crimson, white eye, new.  
 58 MRS. YOUNG. New.  
 5 MABELL. Dark purple white eye, new.  
 18 MAGGIE. Fine pink, yellow eye, new.  
 20 MARTHA. Scarlet, new.  
 34 MRS. WOODRUFF. Fine scarlet.  
 40 MRS. PURPLE. Fine pink, white eye, new.  
 44 MARY ELIZABETH. Scarlet, yellow eye, new.  
 56 NANCY HIPPIY. Blue and white marbled; new.  
 32 PINK PERFECTION. Fine bright pink, very large, new.  
 12 PURPLE GEM. Fine dark purple, white eye.  
 23 QUEEN. Very large creamy white, strong grower.  
 59 RACHEL. Purple, white eye, new.  
 35 ROVER. Crimson.  
 1 ROBIN ADAIR. Lilac splashed and striped with crimson.  
 7 ROSABELLE. Fine rose, white eye.  
 57 SUNSET. Marbled pink, fine, new.  
 43 SENSATION. New.  
 36 SARAIL. White, Pink striped.  
 33 SCARLET PERFECTION. Fine scarlet.  
 74 SOLFERINO. Fine solferino color.  
 9 STANDARD. Pure white, striped with rose.  
 15 SYLPH. Pure white.  
 19 SENTINEL. Scarlet, white eye, dark band dividing the white from the scarlet;  
 my seedling, new.  
 21 STELLA. Fine lilac color, new.  
 22 STELLA SUPERBA. Lilac with white eye, new.  
 25 TRICOLOR. The first, and still the best three colored *verbena* ever sent out. It orig-  
 inated with me several years ago. It has now lost its tendency to sport, and every  
 flower can now be relied upon to show three distinct colors in the same floweret.  
 11 TREASURE. Dark violet blue, white eye.  
 54 TWILIGHT. Light blue, new.  
 55 ULYSSES GRANT. Cherry red, large, new.  
 29 VENUS. Scarlet, large white eye, new.  
 10 VESTA. White, very chaste.  
 16 WARRIOR. Bright scarlet, deepening to crimson maroon at the centre of floweret,  
 new.

**VERONICAS.**

A beautiful class of plants, blooming during the fall months. The flowers are borne on spikes from four to six inches in length, and are produced in great abundance, running through the various shades of purple, lilac, and white. Price 25 cents each.

**Vinea Rosea.**—pretty shrubby plant, with rose colored flowers, 25 cents each.

**Vinea Major.**—(*Aurea Reticulata*.) Beautiful variegated plant for suspended baskets, 25 cents each.

**Vinea Aurea Maculata,** new, blotched Vinea, 40 cents each.

**Viola Luta Grandiflora.**—Plants grown from the finest strain of imported seeds. Price 15 to 20 cents.

## PLANTS IN SPECIAL SELECTIONS.

Many of our customers being unable to determine what plants are best suited for a continuous display of flowers and foliage during the Summer months, we submit the following, which we are satisfied are satisfactory, being our own selection, and of such plants as we grow in large quantities. A saving of 30 per cent. is made in ordering from these selections. All the plants sent out in these selections are choice good sized named varieties: mostly in bud or bloom.

### SELECTION No. 1.—\$25.

10 Daily Roses,	6 Chrysanthemums,	2 Lantanas,
20 H. Perpetual Roses,	6 Scented Geraniums,	6 Coleus and Achyranthes,
40 Verbenas,	2 Lemon Verbenas,	4 Lobelias,
6 Heliotropes,	3 Calceolarias,	2 Ageratum Variegata,
4 Fuchsias,	2 Scarlet Salvias,	2 Monthly Carnations,
6 Zonale Geraniums,	1 Pink and Bicolor do	2 Pinks,
4 Gold and silver edged do.	2 Double Feverfew,	6 Gladiolus,
1 Mrs. Pollock do.	6 " Tuberoses,	4 Mignonette,
2 Ivy-Leaved do.	3 Petunias, Double,	2 Lycopodeums,
2 Parlor Ivy,	4 Dahlias,	
2 Sedums,	2 Cupheas,	

### SELECTION No. 2.—\$15.

8 Monthly Roses,	1 Mrs. Pollock Geranium,	4 Petunias,
8 Perpetual Roses,	2 Scented Geraniums,	3 Dahlias,
24 Verbenas,	1 Lemon Verbenas,	6 Coleus and Achyranthes,
3 Heliotropes,	2 Calceolarias,	4 Lobelias,
3 Fuchsias,	2 Scarlet Salvias,	2 Ageratum Variegata,
6 Zonale Geraniums,	1 Double Feverfew,	2 Chrysanthemums,
3 Variegated Geraniums,	4 " Tuberoses,	2 Phloxes,
2 Mignonette,	4 Gladiolus,	2 Stocks,
2 Cupheas,	1 Lantana,	

### SELECTION No. 3.—\$10

8 Monthly and Perpetual Roses,	2 Scented Geraniums,	2 Dahlias,
20 Verbenas,	2 Lemon Verbenas,	2 Lobelias,
2 Heliotropes,	2 Scarlet Salvias,	2 Coleus and Achyranthes,
2 Fuchsias,	2 Double Feverfew,	2 Lantanas,
4 Zonale Geraniums,	2 Petunias,	2 Gladiolus,
2 Variegated Geraniums,	2 Chrysanthemums,	2 Mignonette.
2 Stocks,	1 Parlor Ivy,	
	3 Double Tuberoze.	

### SELECTION No. 4.—\$5.

4 Monthly Roses,	2 Variegated Geraniums,	2 Dahlia,
12 Verbenas,	1 Rose Geranium,	2 Lobelia,
2 Heliotropes,	1 Scarlet Salvia,	2 Coleus and Achyranthes,
2 Fuchsias,	1 Pink "	1 Ageratum Variegata,
4 Zonale Geraniums,	1 Bicolor "	1 Parlor Ivy,
2 Stocks,	1 Double Feverfew.	

## HARDY FLOWERING SHRUBS.

	<i>each.—pr. doz.</i>	
ALTHEA (Rose of Sharon). Double Striped.....	\$ .50	\$ 5.00
ALMOND. Double flowering, rose-colored blossoms.....	.50	
CALYCANTHUS FLORIDUS (Sweet Scented Shrub) A great favorite...	.50	5.00
CHIONANTHUS VIRGINICA (White Fringe Tree). Very showy.....	1.00	
CYDONIA JAPONICA (Pyrus Japonica). Thorny shrub, with deep flowers.....	.50	5.00
CYTISUS LABURNUM (Golden Chain). Long racemes of golden-yellow flowers.....	.50	5.00
DEUTZIA SCABRA. Bears a profusion of white flowers in the spring.....	.50	
DEUTZIA GRACILIS. A neat, dwarf-growing shrub, with panicles of pure white flowers blooming in great profusion.....	.25 to .50	
DEUTZIA CRENATA FLORA PLENA. A double variety, flowers pure white, double, produced in drooping clusters from 3 to 4 inches in length	.75	
FORSYTHIA VIRIDISSIMA (Golden Bell). Beautiful yellow, bell-shaped flowers, early and profuse bloomer.....	.25 to .50	
MAGNOLIA PURPUREA. Chinese purple.....	.50	
PHILADELPHUS (Syrings). A popular shrub, known also as the Mock Orange, from the agreeable fragrance of its white flowers, resembling orange blossoms.....	.25	2.00
RHUS COTINUS (Purple Mist Tree). Showy strong growing shrub.....	.50	
SPIRÆA. Beautiful dwarf shrubs, of various colors, and blooming at dif- ferent periods, from early spring until autumn.....	.25 to .50	
The following are the most desirable:		
AUREA. White flowers, foliage yellowish-green.		
BILLARDII. Flowers in pink spikes.		
CALLOSA ALBA. Dwarf, free blooming, flowers pure white, in corymbs, two inches in diameter.		
PRUNIFOLIA. Double. White.		
REEVESII FLORA PLENA. Double white, bridal wreath.		
VIBURNUM OPULIS (Snowball).....	.25 to	.50
WEIGELIA. Popular and handsome shrub; should have a place in every garden, bearing a profusion of flowers. The following are choice varieties:		
AMABILIS. Light pink.....	.25	2.00
AMABILIS ALBA. White.....	.25	2.00
AMABILIS ROSEA. Deep pink.....	.25	2.00
AMABILIS VARIEGATA. Variegated foliage.....	.50	
ISOLINE. Pure white.....	.50	

## HARDY VINES AND CREEPERS.

	<i>each. pr. doz.</i>	
BIGNONIA RADICANS, (Trumpet creeper).....	.25	\$
PASSIFLORA INCARNATA, (Passion Vine).....	.10	1.00
WISTARIA SINENSIS, (Chinese Glycene).....	.25	
CLEMATIS FLAMULA, (Virgin's Bower).....	.10	1.00
HONEYSUCKLE in variety.....	.25	
"    variegated.....	.25	2.50

## EVERGREEN TREES.

### AMERICAN ARBORVITÆ.—For Hedging.

	<i>per</i>	<i>per</i>
	100.	1000.
15 to 17 inches, 2 years transplanted.....	\$ 6.00	\$50.00
20 to 22 " 2 to 3 " ".....	8.00	70.00
24 to 26 " 2 to 3 " ".....	10.00	85.00
28 to 30 " 2 to 3 " ".....	12.00	100.00
32 to 35 " 2 to 3 " ".....	15.00	120.00

### FINE SPECIMEN TREES OF THE ABOVE.

3 feet high, 50 cents. 4 feet high, 75 cents. 5 feet high, \$1.00.



**EVERGREEN TREES—Continued.****BALSAM FIR.**

3 to 4 feet high.....	50 cents.
4 to 5 " " .....	75 "
5 to 6 " " .....	\$1.00

**EUROPEAN SILVER FIR.**

4 to 5 feet high.....	\$1.00
5 to 6 " " .....	1.50
6 to 7 " " .....	2.00

**IRISH JUNIPERS.**

2 feet high.....	75 cents.
2½ " " .....	\$1.00
3 " " .....	1.25
3½ " " .....	1.50
4 " " .....	2.75

**NORWAY SPRUCE.**

4 to 5 feet high.....	50 cts.
5 to 6 feet high.....	75 cts.
6 to 7 feet high.....	\$1.

Extra large trees at higher rates.

**ORNAMENTAL DECIDUOUS TREES.**

—:0:—

Silver Maple,	10 feet high,	50 cts.	Silver Poplar,	15 feet high,	\$1.00
" "	12 " "	75 "	White Birch,	15 " "	1.50
" "	15 " "	\$1.00	Weeping Willow,	10 " "	.50
Sugar Maple,	10 " "	75 "	" "	12 " "	.75
" "	12 " "	\$1.00	European Larch,	12 " "	1.00
" "	15 " "	1.25	American Larch,	8 " "	1.00
English Sycamore,	12 " "	1.00	Horse Chestnut,	6 to 7 " "	1.00
" "	15 " "	1.50	" " Buckeye	10 " "	1.00
Tulip Tree,	12 " "	1.00	Kentucky Coffee,	10 " "	1.00
" "	15 " "	1.50	" "	15 " "	1.50
American Linden,	12 " "	1.00	English Cork Maple,	4 " "	2.00
" "	15 " "	1.50	Sweet Gum,	4 " "	1.00
Silver Poplar,	12 " "	75 "	Deciduous Cyprus,	5 " "	1.00

**KILMARNOC H WILLOW.**

This is the finest weeping tree known. Price, 1 year, grafted, \$1.00; 2 years, grafted, \$1.50.

**NEW AMERICAN WILLOW.**

Price, \$1.00 to \$2.00, as to size.

## FRUIT DEPARTMENT.

—:0:—

Everything ordered, in this department, is fine, thrifty stock, as we deal in no other. The varieties are those only that are known, by me, to be the very best for this section of the country.

APPLE TREES,.....	5 to 6 feet high,.....	25 cents,	\$20.00 per 100
PEARS, Standards.....	5 to 6 " "	\$1.00	
"    Dwarfs.....	3 to 4 " "	50 "	
"    ".....	5 to 6 " "	1.00	
"    "    Extra Specimens.....		\$1.50 to 2.00	
PEACHES, Standard, 1 year.....	5 to 6 " "	20 "	\$15.00 per 100
"    "    2 years.....	6 to 8 " "	25 "	
"    Vandurans, dwarf, 2 years,.....		50 "	
APRICOTS, Extra.....		50 "	
"    Moderate size.....		25 "	
CHERRY TREES.....	5 to 6 " "	25 "	
"    ".....	6 to 8 " "	50 "	
SIBERIAN CRAB, Red.....	4 to 5 " "	25 "	
"    "    Extra.....		50 "	
"    "    Yellow, Extra.....		50 "	
"    "    ".....	4 to 5 " "	25 "	
PLUMS and GAGES, Medium.....		25 "	
"    "    Extra.....		50 "	
PRUNES, German and French.....		50 cents to \$1.00	

### GRAPE VINES.

All the leading varieties. We would especially mention MARTHA, 2 years; CONCORD, 2 and 3 years; IVES' SEEDLING, 2 and 3 years, all at 50 cts. to \$1.

CURRENTS, (CHERRY and WHITE GRAPE,) 1 year, 10 cents; 75 cents per dozen.  
 " " " " Large stools, 25 cents.

GOOSEBERRIES, Houghton's seedling; large stools, 25 cents.  
 " " " " 1 year, 10 cents; 75 cents per dozen.

RASPBERRIES, Red Antwerp, 6 cents; 50 cents per dozen.  
 " Philadelphia, 15 cents; \$1.25 per dozen  
 " Improved Black Caps, 10 cents; 75 cents per dozen.

BLACKBERRIES, Wilson's Early, 10 cents; 75 cents per dozen.  
 " Lawton, (*largest and best*) 10 cents; 75 cents per dozen.  
 " Kittatinny, 10 cents; 75 cents per dozen.

STRAWBERRY PLANTS, All the best varieties. 15 cents per dozen; \$1.00 per 100.

### RHUBARB.

We offer only LIENNÆUS, as we are compelled to fall back on it as the best and most reliable sort. 10 cents per eye; large stools, 25 to 50 cents.

### ASPARAGUS ROOTS.

CONOVER'S COLLOSSAL, \$2.00 per 100.  
 MAMMOTH, - - - \$1.00 per 100.

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