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1872.

No. 2.

ANNUAL

No. 2.

DESCRIPTIVE CATALOGUE

OF

ROSES, GERANIUMS, VERBENAS, DAHLIAS,

GREENHOUSE PLANTS, ETC.,

CULTIVATED AND FOR SALE AT THE

CHARLESTON NURSERY,

CHARLESTON, COLES COUNTY, ILL.,

M. C. McLAIN, PROPRIETOR.

CHARLESTON, ILL.

PRINTED BY UNDERWOOD & BUCK, COURIER OFFICE.

1872.

NOTICE.

—o—

In again presenting my SPRING CATALOGUE, I take pleasure in calling attention to my Largely Increased Stock of new and desirable Plants. I would call special attention to my New double and Single Zonale Geraniums, Coleus, Carnation Pinks, Roses, Verbenas, etc., etc.

When selections are left to me, the very finest varieties and the most vigorous Plants will be sent, as all orders are filled under my personal supervision. All orders filled as sent, if in my power to do so; and in all cases of substitution, the purchaser has the right of rejection, and return of the price paid, in case the substitution shall prove unsatisfactory.

Great care will be taken in packing stock ordered from me, and no charge made for packing and delivering Flowering Plants at the Depot in this place. The prices given are for stock at the Nursery or Railroad Depot.

Orders from unknown correspondents, unless accompanied by a remittance or satisfactory reference, will be sent by express "C. O. D."

Great care should be taken by correspondents to give Post-Office, County and State, as also, the mode by which Stock ordered, is to be sent.

I issue four Catalogues, any or all of which will be sent free, on application.

Address

M. C. McLAIN,
Charleston, Coles County Ill.

—o—

No. 1. Catalogue of Fruit and ornamental Trees, Shrubs, etc.

" 2. Descriptive Catalogue of Flowers.

" 3. Wholesale " "

" 4. Descriptive Catalogue of Dutch Bulbs, etc.

New Plants and Novelties.

(IMPORTATIONS OF 1870.)

NEW DOUBLE GERANIUMS.

But few years have elapsed since the introduction of the Double Geranium in this country, and not until within a very recent date, has there been sent out desirable flowering varieties. At great expense, and considerable trouble, I have succeeded in securing a very superior collection of the very best varieties yet sent out. They are well adapted to either garden or pot culture, and when in full bloom, present a most attractive appearance, each flower rivaling in beauty a well arranged boquet.

Price 50 cts., for small plants, 2½ inch pots.

CAMELLIA FLORA, (Lemoine.) This is one of the most beautiful varieties in the double flowered section, that I have seen. In addition to its free and vigorous, yet compact branching habit of growth, its bloom trusses are the largest in its group, with well formed blossoms, opening to nearly the size of a half crown, and in color, of the richest rose.

LE DUC DE SUEZ, (Lemoine.)—Flowers of excellent shape, almost imbricated, very desirable, scarlet crimson, the darkest of all the double varieties sent out; trusses of large size. Habit of the plant dwarf, and very free flowering.

MADAME MICHEL BUCHNER, (Lemoine.)—Vigorous plant, free flowering both in and out of doors; flowers very double, well shaped and borne in trusses of about six inches in diameter. The color is of a delicate rosy salmon.

MADAME RUDOLPH, (Lemoine.)—Plant of short jointed habit, producing trusses of average size; flowers of a dark carmine rose, with brilliant gloss. The darkest and most brilliant of all the rose-colored double varieties.

MARIE LEMOINE,—Fine, large double pink; dwarf, compact and free flowering.

MADAME LEMOINE,—Same as the above, but more upright growing.

- WILHELM PFITZER, (Lemoine.)—Dwarf, free blooming habit and brilliancy of color. The individual flowers are large, very double, of the most perfect shape, and dazzling orange, scarlet color.
- VICTOR LEMOINE, (Lemoine.)—Trusses about eight inches in diameter, with flowers of very large size, well formed and very full; color, finest scarlet; a most excellent bedder.
- EMPRESS EUGENIE.—Vivid rose color; immense truss, of great beauty, color very distinct.
- TERRE PROMISE, (Lemoine.)—Trusses about seven inches in diameter, flowers very double and well formed; color, light poppy red, very light, small zoned leaf—a new color.
- SAPEUR POMPIER, (Lemoine.)—Flowers of the largest size, very double, well shaped; color, orange scarlet, trusses of enormous size, $5\frac{1}{2}$ to 6 inches in diameter, foliage with well defined zone.

OLDER VARIETIES,

But not by any means inferior to many of the new ones.

GLORY DE NANCY,—Large truss, free grower and bloomer;	each cts.
color, rosey scarlet.....	25
TRIUMPH DE LORRAINE,—Rosey carmine, occasionally striped white; large truss, free bloomer.....	25

NEW GERANIUMS---SILVER AND GOLD.

(IN TWO INCH POTS.)

BIJOU,—Leaves round, silver margined, good bedder; flowers dazzling scarlet.....	25
FLOWER OF THE DAY,—Leaves green, margined with creamy white.....	25
GLOW WORM,—Sulphur white, with bronzy zone, crimson tinted.....	35
GOLDEN BIRCH,—Large green leaves, gold margin, fine vigorous grower.....	35
MISS KINGSBERRY,—Leaves margined, clear, silver white...	25
SUN SET,—Ground color, golden yellow; varied with crimson, black and green.....	35
MRS. POLLOCK,—Dwarf habit; leaf margined yellow, with a broad band of green, and a zone of bronze, shaded and splashed crimson, with the center deep green.....	35
LADY PLYMOUTH,—Variegated rose, beautifully marked with green and white.....	25
HOLLY WREATH,—A new variegated variety, of free growth.	25
DUKE OF EDINBURG,—Light, golden yellow band, ground, leaves green, blotched and margined with white.....	25
ALMA,—Silver edged foliage.....	25
GOLDEN CHAIN,—Compact, gold edged.....	25
LUNA,—Chocolate zone; free grower, scarlet flowers, extra.....	30
PERILLA,—Broad, dark zone, on fine yellow and green ground..	25

RARE, VARIEGATED GERANIUMS.

	each cts.
CAROLINE LONGFIELD,—Silver edge, dark bright zone, shaded with light crimson.....	50
LADY CULUM,—Broad, rich leaf, crimson bronze zone, suffused and margined with brilliant, flame color, ground clear yellow.....	50
VARIEGATED,—Rose scented.....	25

NEW LILIPUTIAN ZONE GERANIUM.

(IN TWO INCH POTS.)

This is a new and interesting form of the zonale section. The growth is very distinct from the ordinary kinds, being proportionably vigorous, whilst the leaves are small, and the flowers are equal in size to the zonale varieties of large growth.

BEAUTY OF SURCEENS,—Rich, shade of pink.....	25
BRIDESMAID,—Rosey, salmon.....	25
CUPID,—Salmon color, distinct, white eye.....	25
ROSAMOND,—Bright rose.....	25
RUSTIC BEAUTY,—Crimson scarlet.....	25
SNOW BALL,—Pure white.....	25

NEW ZONALE GERANIUMS.

(IN TWO INCH POTS.)

This class is noted for the rich, dark zone-like markings of the foliage, and exceeding brilliancy of their bloom. Properly marked and grouped, they are really magnificent, and make an impression that no other bedding plant is capable of. \$2,50 per doz.

BICOLOR,—This is one of the most distinct of the zonale class, the disc or center of the leaf, being of a light green, surrounded by a dark, clearly defined zone, with margins of green. The flowers are nearly pure white, with centre of salmon....	25
INCOMPARABLE,—This is a novelty in the geranium family, being the first introduction of the striped varieties. The color of the bloom is a soft shade of salmon, striped and spotted with white. In 2 inch pots.....	35
LUACIUS,---Flowers bright salmon rose; trusses immensely large, exceedingly fine bloomer, one of the best of its class....	25
QUEEN OF THE WEST,—Large truss, free grower, surpasses Gen. Grant, as a bloomer; splendid bedder; color, bright orange. Price in 2 inch pots.....	25
GENERAL SHERIDAN,—Rich scarlet, profuse bloomer; flower perfect form.....	25

	each cts.
BEATONS PERFECTION,—Rich scarlet, good grower and bloomer.....	25
MADAME WEIL,—White, pink centre.....	25
KING OF THE SCARLETS,—Brilliant scarlet, large truss and most profuse bloomer.....	25
MADAME DUREAN,—Pink, very fine eye, distinct.....	25
DR. KARL KOCH,—Deep scarlet, white eye.....	25
ML'LE NILSSON,—Fine rosey pink.....	25
LONATA,—Soft shade of scarlet.....	25
GILANTEE,—Immense truss, free grower and bloomer.....	25
HEBE,.....	25
SHEEN RIVAL,—Scarlet, with ornamental foliage.....	25
TOM THUMB'S BRIDE,.....	25

ZONALE, OR BEDDING GERANIUMS---General Collection.

	each cts.
ANTAGONIST,—Dark, dazzling scarlet.....	20
CHRISTINA,—Rich pink, large truss, extra.....	20
CRYSTAL PALACE,—Fine scarlet.....	20
CARDINAL,—Bright scarlet, good grower and bloomer:.....	20
HECTOR,—Vivid cherry red, fine bedder and bloomer.....	20
EMPRESS EUGENIE,—Bright crimson.....	20
FIRE KING,—Dazzling scarlet, black zone.....	20
GERMAN SCARLET,—Bright scarlet.....	20
GENERAL GRANT,—Dazzling scarlet, large truss; immense bloomer.....	20
HELENEVA,—Bright, light scarlet, free grower and bloomer...	20
KINGSBERRY PET,—Deep rose, foliage finely marked.....	20
BLACK HEATH,—Orange salmon, very distinct.....	20
MAD DAY,—Orange, white centre; good bloomer.....	20
MISS ELLIOT,.....	20
PRESIDENT,—Deep scarlet, free grower and bloomer.....	20
PRESIDENT GRANT—Bright scarlet, large truss; free bloomer.	20
PRINCE OF WALES,—Rosey scarlet, foliage distinctly mark'd.	20
PRINCESS OF WALES,—Salmon, edged with white, free bloomer.....	20
ROSY QUEEN,—Light rose color.....	20
ROB ROY,—Bright scarlet, large truss; free grower and bloomer..	20
SYMETRY,—Rich crimson, variegated foliage.....	20
SPITFIRE,—Scarlet.....	20
WARRIOR,—Light scarlet; extra large truss, free bloomer.....	20
WALTHAM SEEDLING,—Dark crimson, immense truss.....	20
WALTHAM GEM,—Broad, yellow leaves, bronze zone; flowers bright red.....	20
WHITE TOM THUMB,—Pure white, dwarf, neat, compact habit; profuse bloomer and good bedder.....	20
SCARLET TOM THUMB,—Bright scarlet.....	20
TOM POUNCE,—Beautiful foliage, flowers bright red; splendid bloomer, \$2.00 per doz.....	20

NEW HYBRID NOSEGAY GERANIUMS.

(IN TWO INCH POTS.)

This section is noted for the distinct markings of the foliage, vigor of its growth and beauty, and freedom of its bloom.

	each cts.
ALEXANDRIA,—Top petals of flowers, crimson; lower petals, magenta; very fine bloomer.	20
HELEN LINDSLY,—Rich rose, free grower and bloomer.	20
LADY CONSTANCE GROVESNER,—Intense fiery scarlet, dwarf habit; immense truss.	20
L'GRAND BRILLIANT,—Crimson scarlet, centre shaded with purple; large truss.	20
AMY HOGG,—Bright purplish rose; large truss.	20
ST. GEORGE,—Dark chestnut, shaded with blackish crimson, quite unique, very free and effective; an entirely new color. .	20
SIR JOSEPH PAXTON,—Flowers true orange, very bright; fine large truss.	20
WHITE PERFECTION,—Pure white, large truss and most profuse bloomer.	20

IVY LEAFED GERANIUMS.

(IN TWO INCH POTS.)

HOLLY WREATH,—Leaves dark green, beautifully variegated with white and cream color; a perfect gem for hanging, baskets or vases.	25
PELTATUM ELEGANS,—This beautiful ivy leafed geranium, with its glossy, green, fleshy leaf, and large trusses of mauve colored flowers, is admirably adapted to hanging baskets, vases or trellises.	25
PELARGONIUM ELEGANS FLORIBUNDA,—A very elegant variety of the ivy leafed geranium, forming a gracefully drooping growth for baskets, vases, &c. It is of neat habit, producing profusely, its blush white flowers.	25

SCENTED GERANIUMS.

Apple scented.	25
Peppermint scented.	20
Nutmeg scented.	20
Rose scented.	25
Black Walnut scented.	20
Oak Leaf scented.	20

NEW HYBRID PERPETUAL PELAR GONIUMS.

(IN TWO INCH POTS.)

This is a new section of Bavarian origin, recommended for their free blooming character, said to bloom from spring to autumn. Having purchased this variety of Henry A. Dreer, of Philadelphia, the past season, I send them out wholly on his recommendation, having full faith in his word.

	each cts.
FREUND ELBE.—Bright carmine, with dark veins and spots...	50
HOFGEARTNER BRAUN,—Light crimson, with intensely dark veins and spots.....	50
MAD GLEVITZKY,—Fiery vermillion, veined and spotted with purple	50
OBERBURGERMEISTER HEIM,—Velvety crimson, with very dark spots.....	50

OLDER VARIETIES.

(IN TWO INCH POTS.)

DIADEMATUM,—Rose, very profuse.....	25
DUKE DE ROKER,—Fiery scarlet.....	25
INCOMPARABLE.—Scarlet, dark upper petals.....	25
SHRUBLAND PET,—Pine flowers, free bloomer.....	25
PIE ADORATUM,—Rose, fine bedder.....	25
LADY MARY FOX,—Bright scarlet.....	25
BRIDAL RING,—White crimson blotch.....	25
CARDINAL RICHALIEU,—Scarlet and maroon.....	25

\$2,50 per. doz.

PELAR GONIUMS---Bloom but once a year.

The following were purchased by me of an eastern importer, bloomed on my own grounds last season, to my entire satisfaction, and although not perpetual bloomers, their exquisite beauty commends them to all lovers of the beautiful.

ALMA,—White flowers, of excellent habit.....	25
CRIMSON KING,—Crimson, early blooming.....	25
COUNTESS OF DOVER,—White spotted maroon.....	25
CHARMER,—Crimson, white centre.....	25
EVENING STAR,—Dark, purple crimson, edge white, extra....	25
INKERMAN,—Pink spotted, very dark.....	25
LADY PEEL,—Beautiful.....	25
LATONIA,—White, blotched maroon and violet.....	25
MAD. DUREAN,—Pink, very fine.....	25
MADOULE DE OR,—Splendid.....	25
MAGENTA CHRISTINE.—Rich, deep rose.....	25
NAPOLEON III,—Very dark petals, edged with rosy orange...	25
QUEEN OF THE WEST,—Bright orange, very large truss.....	25
SIR JAMES ASHER,—Scarlet, white and rose.....	25

BRUGMANSIA.

each cts.

BRUGMANSIA SAUVEOLENS.—An exceedingly interesting green-house plant, attains to the height of five feet, branching like a dwarf tree, foliage large, bright green, covered with semi-double bell shaped, pure white flowers, 8 to 10 inches long, and from 6 to 8 inches wide; from November to January, very fragrant. Should be planted out in the garden in the spring, and lifted and taken to the house in time to escape early frosts in the fall.....25 to 50

NEW HELITROPES.

SUPERBA, deep blush, good bloomer.	MAD. PFITZER, large blue, white eye.
ETOILE BORDELAISE, lavender blue.	CHIEFTAIN, light mauve.
GARIBALDI, almost white.	JANE MISNER, light blush, very fragrant.
LITTLE NEGRESS, dark violet.	PERVUANUM, light blush, yellow eye.
MADAME MITCHELL, light blue.	
ELEGANS, (dwarf,) dark violet.	

Price in two inch pots, 20 cts. \$2 per doz.

OLDER VARIETIES.

TRIUMPH DE LIEGE, light color.	COL. VOLTINBERT.
MISS NIGHTINGALE, dark extra.	MAD. RENDALTBEE, light colored.
ELEGANS, violet blue, light center.	bushy.

Price 20 cents. \$2 per doz.

The Helitrope is highly esteemed for its delightful fragrance. Equally good for the border or pot culture; blooming profusely through summer and autumn, and when removed to the conservatory or green house, throughout the winter.

NEW LANTANAS.

These plants are of a very shrubby nature, and profuse bloomers all summer. They embrace all colors, from white to rosey purple.

Price 25 cts. each. \$2.50 per doz. in 2½ inch pots.

AURANTIACA, bright orange.	CHARLOTTE, dark rose, yellow center.
EUGENIE, rose and white.	FULGENS, yellow and orange.
GRAND SULTAN, purple & yellow.	MAGNUM, large white, yellow center.
LINA ETIGER, straw color, dwarf, profuse bloomer.	MOUFECK, crimson, compact habit.
PRINCES CLOTILLA, pink, yellow center.	ALBA PERFECTA, pure white.

OLDER SORTS.

ADOLPHUS AVAS, canary, dark center.	ALBA LUTEA, yellowish white.
DELICATISSIMA, lilac.	LILACENA, lilac.
COUNTESS DE MORNA, yellow and rose.	ABBIE SOUTHERN, orange yellow.
	MUTABILIS, variable, mostly orange.

REMONTANT; or, Monthly Carnation.

Of this very desirable and valuable plant I have a very fine collection, embracing all the best varieties yet sent out. A very valuable plant for either summer decoration of the flower garden or for winter blooming in the parlor or green house, flowers of nearly all shades and markings. Most of them are delightfully fragrant.

ASTORIA, yellow, scarlet striped.	BRIGHTNESS, rich scarlet.
BRILLIANT, rosey scarlet.	BETSY, large, brilliant scarlet.
DE FONTAINE, buff striped,	DIADEM, yellow, red edge.
DEFIANCE, dark maroon.	GEN. GRANT, pure white.
GRAND CONDE, white mottled pink.	EDWARSA, pure white.
GUIDE, dark cinnamon, stupid, stale.	LA GRANDUR, large, bright crimson.
LA PURETE, carmine	LA PURETE VERIGATA, rose, striped with white.
LA GRANDE,	GEN. VON MOLTKA,
LITTLE BEAUTY, yellow rose edge.	MOUNT ST. BERNARD, fine scarlet flake.
MANA CABLE, light crimson.	PURPLE CROWN.
ROSE DALE.	RADETZKY, rose, with broad violet purple stripes.
PRESIDENT DE GRAW, pure white, one of the best.	PERFECTION, light purple.
STAR, pink, mottled with white.	THE SPORT, rich crimson, very large.
VALLIANT, light scarlet, profuse bloomer.	

Price in 2½ inch pots, 25 cts. ; 3 inch pots, 35 cts.

BOUVARIDA.

This is a shrubby plant indispensable, both for the green-house and border, blooming from June until frost, in open ground, when they may be removed to the green-house, where, with proper treatment, they will bloom throughout the winter.

BRILLIANT.	JAQUINEFLORA, pure white.
HOGARTH, light carmine.	SCIANTHA, dazzling scarlet.
ROSALIND, salmon pink.	

Price in two inch pots, 25 cts. ; \$2,50 per doz.

CHRYSANTHUMUM---Large Flowering Varieties.

The popularity of this class of plants is increasing every year, and but few plants have been more improved the past few years; perfectly hardy, of easy culture, adapted alike to the flower garden, green house and parlor, blooming in late autumn when most flowers have been cut off by the frost, and if removed to the green house, conservatory or parlor, will continue to bloom until the holidays.

SPARKLER, red tinted orange.	ROBERT JAMES, cinnamon orange.
CRIMSON VIOLET, deep rich crimson.	GRAND TURK, purple, 8 inches in diameter.
MARGARET OF ANJOU, nankeen yellow.	ERECTA SUPERBA, canary yellow, fringed.
RED DRAGON, red tipped, yellow, immense size.	WIZARD, bright red, form of loose tassels.

Price in two inch pots, 20 cts.; \$2.00 per doz.

POMPONE---Or Small Flowering Varieties.

EMILE BEHOREL, quilled, pine white.	TORFIDA, golden amber, extra dwarf.
MAD. GRAME, pure white.	BOULE DE NIEGE, white, yellow centre.
LITTLE BEAUTY, white bordered, delicate pink.	FAIRY NYMPH, pure white.
MAD. DOMAGE, clear white.	

Price in two inch pots, 20 cts.; \$2 per. doz.

LACINIATUM,—This is one of the Japanese varieties, flowers nearly double, three inches in diameter, delicately fringed and of the finest white, when fully opened; extra..... 20

PENSTEMONS.

(IN TWO INCH POTS.)

This is another popular flowering plant, fast coming into universal favor. The following list will be found quite distinct and very showy.

EUCLID,—Purple, scarlet tip and blue throat.....	20
DR. HOGG,—Carmine scarlet, tube white.....	20
DE CASSAINE.—Bright rose. throat pure white.....	20
TOM POUNCE.—Bluish shaded, crimson.....	20
MAD. BOBINSKY,—Purple, violet-veined rose.....	20
IRIS,—Light purple.....	20
GENTIANOIDES,—Rosey red.....	20
RUBENS MAGNIFICIENS,—Rose, scarlet throat.....	20

VERBENAS.

Following up the course marked some years since, viz: Raising seedling Verbenas in large quantities each year, and selecting therefrom a few of the very best to propagate from and send out to my customers, I (the past season,) selected thirty-six with distinct colors and markings, and in my judgment, equal to any thing in that line that has been sent out east or west, and which I offer to my customers at reasonable rates, confident that they will give general, if not universal, satisfaction.

Description.

	each cts.
ATTRACTION,—Large truss, free grower and bloomer, cherry red, white eye.....	15
AMETHYST,—Rich, dark maroon, good grower and profuse bloomer.....	15
BOQUET,—Pale plum, large truss, free grower and good bloomer; fragrant.....	15
BLUE BIRD,—Clear blue, distinct white eye, immense truss, profuse bloomer, and fragrant.....	15
BLACK HAWK,—Rich, dark maroon, almost black, good grower, large truss; free bloomer.....	15
BENNETT,—Rich plum, fine truss, profuse bloomer and good grower.....	15
CLARA,—Dark plum, distinct, white eye, good grower and profuse bloomer.....	15
CLARET QUEEN,—Rich claret, yellow eye, large truss and fine grower.....	15
CHARM,—Bright, cherry red, white eye, large truss, fine bloomer.....	15
DIADEM,—Bright magenta, chocolate eye, good grower, large truss; profuse bloomer, and fragrant.....	15
DAZZLE,—Bright scarlet, fading to light rose, white eye, good grower and powerful bloomer.....	15
EVA,—Pale lilac, large truss, free bloomer, fragrant.....	15
FLIRT,—Brilliant scarlet, large white eye, good grower and free bloomer.....	15
FIERY CLOUD,—Dark scarlet, large truss, white eye, free grower and bloomer.....	15
FANNY FERN,—Magenta, dark eye, large truss, good grower and bloomer.....	15
GYPSY,—Light crimson, white eye, large truss, profuse bloomer and grower.....	15
GLOW WORM,—Dazzling scarlet, good truss, profuse bloomer.....	15
ISOLENE,—Bright scarlet, white eye, good grower and bloomer.....	15
LA BELLE,—Rich purple, large truss, good grower and bloomer.....	15
MARY.—Pale rose, large truss, good grower, profuse bloomer, fragrant.....	15

	each cts.
MRS. LEAKE,—Rich lavender, large, distinct yellow eye, profuse bloomer; immense truss.....	15
MISS JOHNSTON,—Pale straw color, the nearest approach to yellow we have seen in a verbenas; good truss, free bloomer..	15
MY PET.—Clear bright rose, changing to pink, large yellow eye, immense truss, good grower and profuse bloomer.....	15
MISS BARBOUR,—Light pink, large yellow eye, immense truss, free grower and bloomer.....	15
MRS. STOWE,—Purplish crimson, large truss; good grower and bloomer.....	15
MRS. L. M. ALCOT,—White ground; striped and blotched with purplish crimson.....	15
PINK PERFECTION,—Beautiful bright pink, large clear white eye, large truss, free grower and bloomer.....	15
SUNNY SIDE,—Clear bright magenta, white eye, large truss, free bloomer and grower.....	15
SPLENDOR,—Clear lavender, yellow eye, large truss; free grower and bloomer.....	15
SILVER STAR.—Pure white, green center, medium truss, free grower and bloomer; fragrant.....	15
SCARLET CIRCLE,—Brilliant scarlet, white eye, large truss, free bloomer and grower.....	15
VIRGINAL,—Pure white, large truss, free bloomer and grower; fragrant.....	15
QUEEN OF WHITES,—Pure white, good truss, free bloomer and grower; fragrant.....	15
WHITE PERFECTION,—Clear white, yellow eye, large truss, free bloomer and immense grower.....	15
WILHEIMER,—Rich purple, good grower, profuse bloomer; fragrant.....	15
WESTERN STAR,—Brilliant scarlet, white eye, large truss; good grower and free bloomer. \$1.50 per doz.....	15

In addition to the foregoing new varieties, I have selected the following Verbenas from our last year's set, because of their great merit, which will be sent out at the same price of the new ones.

APPOLIS,—Blush, shaded with pink; very large truss.....	15
AZURE.—Beautiful porcelain blue, large truss, good bloomer....	15
BEAUTY,—Rosey scarlet, large truss, free bloomer.....	15
CRIMSON BEAUTY,—Purplish crimson, large truss, free bloomer.....	15
FIRE COLUMN,—Bright scarlet, large truss, free bloomer....	15
GRACIE,—White ground, striped and blotched with scarlet....	15
GEN. GRANT,—Scarlet. white eye, free bloomer and grower ...	15
GUIDE,—Dark maroon, large truss, good bloomer.....	15
JAMES FAZEY,—Dark crimson, very fine.....	15
J. S. COOK.....	15
LAWRENA,—Dark blue, white eye.....	15

	each cts.
LEOLINE,—Purplish lilac, immense truss, profuse bloomer, dark centre.....	15
MAD WOODRUFF,—Rich purple, maroon eye.....	15
ORACLE,—White ground, striped and mottled with purple.....	15
PEEP O'DAY,—Pink, striped with scarlet.....	15
PRESIDENT DEVASE,.....	15
PHILADELPHIA,—Superior striped.....	15
QUEEN OF BEAUTIES,—Light rose, shaded scarlet.....	15
WHITE QUEEN,—Pure white, large truss, free bloomer and grower.....	15

BEDDING PLANTS.

This list embraces such soft wooded plants as do well planted out in the open ground during the growing season, some perfectly hardy, but most of them requiring protection during winter.

	each cts.
ACHYRANTHUS OR IRESINE VESCHAFIELDTII,—Leaves and stem pink violet, shaded with crimson . . .	20
“ AUREA RETICULATUS,—Leaves light green, nettled with golden yellow, occasionally splashed with crimson	20
AGERATUM MEXICANUM,—One of the most useful plants for summer or winter bouquets; constantly in bloom, flowers blue	20
“ VARIEGATUM,—Leaves distinctly variegated, yellow and green	20
ALOYSIA CITRIODORA,—(Lemon Verbena,) This well known plant is a great favorite because of its exquisite fragrance . . .	20
ARTIMISIA ARGENTIA,—Beautiful silver foliage	25
ANTIRRHINUM,—Of sorts	20
ALTERNANTHERA,—Splendid collection. (See special list.)	
ABUTILONS,— “ “ “ “	
ARTILBA JAPONICA,—One of the most beautiful flowering plants, flowers in spikes, pure white; hardy	25
CHRYSANTHEMUMS,—(See special description.)	
CANNA,—(Indian shot,) “ “	
COLEUS,— “ “	
CUPHEA PLATYCENTRA,— “ “	
CENTAURIA CANDIDA,—A valuable plant to contrast with the coleus; leaves downy white, neat compact bush	25
CARNATION MONTHLY OR TREE,—Splendid collection. (See description list.)	
COLOCASSIA (calladium) ESCULINTUM,—One of the most beautiful and striking of the ornamental plants in cultivation; will grow in any garden soil, and is easily kept over winter; leaves often four feet in length, by two and a half in breadth, beautifully vined	50
DAHLIAS,—Large collection. (See special description.)	
DYALETRIA SPECTABILIS,—An old favorite, perfectly hardy	25
DELPHINUM,—(Perennial lark spur,) of sorts; \$1.50 per doz.	15
ENGLISH PANSIES,—A fine collection; “ “	15

The Pansy requires rich soil and partial shade, during hot weather.

	each cts.
FUNKIA OVALA,—(Blue Day Lily,) flowers blue; \$1,50 per dozen,	15
“ SUBCORDATA, (White Day Lily,) Large, pure white, fragrant flowers.....	25
“ VARIEGATA,—A variety with variegated foliage.....	35
FEVERFEW, (Double White,) An old favorite, constantly deck'd with double white flowers; hardy. \$1,50 per doz.	15
FLORIST,—Pink, most welcome; ground color, pure white with rich, dark crimson centre, clove fragrance.....	25
GLADIOLUS, (French Hybrid)—Large collection.....	25 to 50
GERANIUMS,—One hundred varieties. (See special description)	
HELIOTROPES,—	
HEMORICALIS GRAMINEA, (Lemon Lily,) very fragrant and ornamental.....	25
LYCHINS,—Six fine varieties.....	25
LANTANAS,—Fine collection. (See special list.)	
PÆONIA,—Ten distinct varieties; large plants.....	35
PETUNIAS,—Several fine varieties, double and single. \$2,00 per dozen.....	20
PHLOX,—In variety. \$1,50 per doz.....	15
PHALARIS.—Variegated ribbon grass, very beautiful. \$1,50 per dozen.....	15
PANICUM VARIEGATUM,—A variegated grass of drooping habit, splendid for ribbon work, baskets or vases. \$1,50 per dozen.....	15
PENSTEMONS,—Many fine varieties. (See special description.)	
SALVIA,—	“ “ “
VIOLA ODORATO,—	“ “ “
VERBENAS,—Very fine collection,	“ “ “
YUCCA FILAMENTOSA, (Adam's Needle,) A very showy ever-green plant, perfectly hardy, thriving in any good garden soil. foliage twelve to eighteen inches long, resembles the palm or aloe flower; stems attain the height of from five to six feet, covered the entire length with bell-shaped, creamy white flowers, in bloom a long time; strong flowing plants. 50 cts. to 1	00
TROPÆOLUMS,—A family of graceful climbing plants, fine for trellises, free growers and profuse bloomers; double and single.....	20
NIURMBERGIA GRACELLIS,—A most beautiful border plant, flowers nearly white, most profuse bloomer. \$1,00 per doz.	10

DAHLIAS.

This old, popular flower has been greatly improved within the past half century. It was first introduced into England in

1789, but little noticed, and soon lost. It was introduced from Mexico in 1804—a single purple flower of not much beauty. From the single purple, all the varieties now extant, have been produced. It was not introduced into this country until in 1825, and was at first sold at exorbitant prices, in some instances, as high as twenty-five, thirty, and in a few cases, fifty dollars each.

About forty years ago some enterprising florists took it in hand and have from time to time brought forward greatly changed and improved varieties, until the list is so extended as to embrace flowers of all the colors, shades and hues found in the rose family, with forms, surpassing that Queen of flowers, in all the requisites of a perfect bloom. Then, again, the Dahlia is of easy culture, and giving a profusion of bloom in the fall of the year, when most other flowering plants have ceased to be attractive. The Dahlia should be staked, and is the better of being pruned, by removing a portion of the side shoots and pinching off the first flower buds that make their appearance. So soon as nipped by frost, the stalks should be cut off close to the ground, and after allowing them to remain for a few days, the stools, lifted carefully, dried and put away in sand and kept through the winter in a dry cellar or some other similar place, where frost will not reach them.

We number our Dahlias, so that they may be ordered, by giving the numbers only, without naming the varieties wanted. Our plants will be ready to send out by the first of May, that being as early as they should be planted. We have a large variety, and, as we think, in quality, equal to the best.

Description.

- No. 1. AUGUSTA TRAPP, delicate, buff tinged rose, very perfect; small flower, 4 feet, extra.
- " 2. BICOLOR, crimson scarlet, back of petals yellow, globular, very fine, small flower.
- " 3. RIVAL, OR CAMELIA, light, cherry red, very fine camelia-like flower.
- " 4. FANCY, deep rose, lighter edge, sometimes pure red.
- " 5. MADAM SCHMINKE, delicate peach blossom, fine rose form, 5 feet.
- " 6. FETERO, buff modeled rose, very fine; 4 feet.
- " 7. BLANCA, pure white, good form; 4 feet.
- " 8. TURBAN, brownish lilac, recurved petals, very large flower.
- " 9. FRED. SCHILLER, dark maroon, rich bloom, extra.
- " 10. THE BELLE, white, striped and shaded with violet.
- " 11. AGATE VOGT, fine orange pointed, delicate rose.
- " 12. CHELTENHAM QUEEN, pure white; 4 feet.
- " 13. CARNATION, rose, striped cherry, sometimes pure red.
- " 14. ERINNERUNG AN HELENA, reddish light buff, rose form.
- " 15. ALBA AURICULATA, pure white; 4 feet.

- No. 16. ANNA CATHARINE, delicate rose, edged with purplish crimson; profuse bloomer; 3 feet.
- " 17. FURST ZU THURINGEN, dark, purplish crimson.
- " 18. FULGENS PICTA, scarlet, white tipped; 4 feet.
- " 19. HERALD, light violet, petals cupped, high and full center.
- " 20. JUNGFRAU VGN OSTERLAND, peach, with silvery white lace and center.
- " 21. MARY BLATTNER, light pea color, tinged violet.
- " 22. SOPHIE VON HERWARD, rose pointed crimson, very fine.
- " 23. DAY AND NIGHT, nearly black, some of the flowers pointed with rose.
- " 24. LADIES TASTE, white pointed rose; 4 feet.
- " 25. STAR OF ST. LOUIS, bright yellow, very rich bloom.
- " 26. JOHN WHITNEL, brilliant crimson, small flower.
- " 27. HERO, deep purplish red, rose form, large; 4 feet.
- " 28. CAPTAIN HERBEL, nearly black, tinged, velvety crimson.
- " 29. MARTHA, bluish pointed with bright purplish crimson; 4 feet.
- " 30. WACHT AM RHEIM, nearly black, changing to bright crimson, with lighter edges.
- " 31. MEDIA, milk white, tipped with bright rose.
- " 32. GENERAL ROSECRANZ, bright cherry, large flower; 4 feet.
- " 33. GOLDEN STANDARD, yellow, petals quilted, ranunculus form; 3 feet.
- " 34. GRUSS AN POTZEN, bright crimson scarlet, small flower.
- " 35. JUNIATTA, carmine, rose form, 4 feet.
- " 36. TITELBACH, nearly black, 4 feet.
- " 37. LEUCHTENDE DEUTCHE, scarlet.
- " 38. LUIGE BONOMIE, fiery scarlet, very large, 5 feet.
- " 39. MADAME MARKHARDT, fiery scarlet, very large, 5 feet.
- " 40. MADAME WUNDER, delicate canary yellow, edged milk white; 4 feet.
- " 41. MADAME REITSAMER, golden yellow buff, tipped red, fine and constant.
- " 42. NEUR TRIUMPH, deep cochineal crimson, shaded violet.
- " 43. PAULINE VOSS, milk white, with peach tip; 4 feet.
- " 44. PEARL OF GRAVOIS, clear straw color, some of the flowers light buff, tipped lilac, rose, large; 4 feet.
- " 45. PEREL VON KESTERITZ, rosy luster; 4 feet.
- " 46. S. P. CHASE, fine scarlet; 4 feet.
- " 47. SAPHIR, dard lemon color, striped and spotted crimson, ranunculus form; 4 feet.
- " 48. TOMMY GREEN, fine reddish violet, edged white; 4 feet.
- " 49. VICTORY, amaranth, red, fine; 4 feet.
- " 50. VIOLA VON ELSTERHAL, nearly black, laced violet.
- " 51. WHITE ROSE OF GRAVOIS, white, often when the flower opens, shaded with lilac.
- " 52. ZINOBER ZELLE, bright vermillion, very showy; 4 feet.
- " 53. MRS. JULIA BLOW, pure white, beautiful form; 4 feet.

Large Flowered Dwarf.

- " 54. JUNO WHITE, rosey luster; 2½ feet.
- " 55. MAD. WACHY, purple pointed white; 2½ feet.

- No. 56. MRS. PATRICK, clear straw color, fine quilled, globular, large flower, rich bloomer; $2\frac{1}{2}$ feet.
- " 57. WEISSE TANBE, pure white; $3\frac{1}{2}$ feet.
- " 58. DAY AND NIGHT, nearly black, some of the flowers pointed with rose.
- " 59. LITTLE EMMA, fine, clear, rose color, quilled; 3 feet.
- " 60. LITTLE ROBERT, scarlet, very small flower; 4 feet.
- " 61. BRANCHEN VON KÖESTRITZ, fine, rosy peach, shaded with purplish black; 4 feet.
- " 62. DEUTCHER LEIBLINGS, white, with brilliant purplish scarlet, beautiful color.
- " 63. DINTER, (Degen,) agate, carmoison, very fine.
- " 64. DR. SCHWEBS, bright scarlet, very neat; 2 feet.
- " 65. FRIEDENS ENGLE, white, variegated with rose, changing to fiery dark purplish crimson; 4 feet.
- " 66. INDIAN BOY, buff.
- " 67. KLEINOR OSCAR, fine carmine violet, globular.
- " 68. KLEINE EDET DAME, blush, tipped with crimson.
- " 69. GLUCHUNERMCHEN, fiery scarlet; $1\frac{1}{2}$ feet.
- " 70. ANNIE, scarlet; 4 feet.
- " 71. DINTER AGATE, carmoison; 3 feet.
- " 72. J. MARTENS, lemon yellow, rich bloomer; 3 feet.
- " 73. LITTLE PHILIP, buff, tinged with purplish rose.
- " 74. SILVER BUD, silvery lilac; 3 feet.
- " 75. SNOW FLAKE, pure white.

Price of thrifty plants in $2\frac{1}{2}$ inch pots, 15 cents; \$1.50 per doz.

New Dwarf.

- " 76. BAREDAIS, milk white, back of petals rose; 2 feet.
- " 77. DWARF QUEEN, brownish violet, sometimes white tip; 2 feet.
- " 78. PAULIN, blackish cherry red, with fiery crimson and fine white tips; 2 feet.
- " 79. PEARL, pure white, extra; $1\frac{1}{2}$ feet; 50 cents.
- " 80. STAR OF REITLINGEN, sulphur yellow, rich bloom; 2 feet.
- " 81. TOM POUSE, reddish purple, very large, rich bloomer, plants very stout and erect; 2 feet; 50 cents.

Price, 20 cents each; \$2 per doz.

GLADIOLUS.

The Gladiolus is of very easy culture and succeeds well in any ordinary garden soil. The new French Hybrids are a great improvement on the old sorts and are attracting universal attention wherever planted out. Our stock embraces some

of the best yet sent out, and will be found first class bulbs in all instances. The bulbs may be planted out so soon as the frost is fairly out of the ground in the spring and all danger of freezing is over. A succession of planting may be had every two weeks, until the middle of June, in order to secure a succession of bloom until late in the fall. The plants should be well staked, and when the frost has killed the leaves, or before, if the leaves by turning yellow show the ripening of the bulbs, the bulbs should be taken up, dried rapidly in full sunlight, the new bulbs separated from the old, and the flowering bulbs (the stock being cut off about one inch from the corner of the bulb) put up in paper bags and carefully labeled and kept dry during the winter in a dry, cool situation, free from frost.

French Hybrid.

LIST OF NAMED VARIETIES.

	each cts.
AMABILIS, bright vermillion stained with yellow,.....	20
BERENICE, rose, variegated with red and stained with carmine,.	25
BRENCHLEYENSIS, deep scarlet, splendid for clumping,.....	20
CALENDULACÆUS, bright nankeen yellow,.....	30
COURANTI FULGENS, brilliant crimson,.....	15
DOCTEUR ANDRY, very bright orange, fine shape,.....	25
JOHN BULL, yellowish white, very fine,.....	25
LOUIS VAN HOUTE, velvety carmine, with purple stain,.....	20
MABS, beautiful scarlet,.....	25
OTHELO, light orange red, dwarf and very fine,.....	20
PENELOPE, french white, striped with carmine,.....	35
REMBRANDT, deep scarlet,.....	25
VESTA, pure white, stained with purplish carmine on yellow ground,.....	35

Besides the foregoing named varieties, we have a splendid collection of mixed varieties, embracing all the colors and shades. Price, 15 cents; \$1.50 per dozen.

ACHARANTHUS.

(IN TWO INCH POTS.)

As a bedding plant mixed with other plants, of light colored foliage, it has no superiors.

ACHARANTHUS VERSAFFELTI, foliage pink violet, shaded with crimson,.....	20
ACHARANTHUS AUREUS RETICULATUS, foliage pink violet, shaded with crimson. \$2.00 per dozen.....	20

AGERATUM MEXICANUM.

A most useful plant for summer or winter boquets, constantly in bloom, flowers blue.

	each cts
AGERATUM VARIEGATUM, foliage marked, yellow and green. \$2.00 per doz.,.....	20

ALTERNANTHERA.

A genus of plants, of dwarf, bushy habit, growing from six to twelve inches in height, leaf tints of purple yellow, pink and crimson, well adapted for the garden border, basket or vases.

AMABILLIS, rich tints of orange, rose and green,.....	20
AMENEA, leaves tinted yellow, brown and rose,.....	20
SPATHULATA, leaves tinted carmine and green,.....	20
VERSICOLOR, shades of rose and deep crimson,.....	20

HEDRA.

HEDRA JAPONICA VERTICOLOR, a Japanese Ivy, beautifully variegated and of exceedingly neat growth,.....	20
HADRÆFOLIS AUREO MACULATUS, this is a most beautiful Ivy, with broad flakes of golden cream color, on a glassy green ground,.....	20
HEDRA FOLIS PUNCTALIS, a broad leafed variety, quite distinct in character, leaves neatly veined and spotted with white,.....	20
HEDRA MACULATA MAJOR and FOLIUS PICTIS, both are admired on account of their beautifully blotched and marbled foliage. \$2 per doz.,.....	20

SALVIAS.

A very showy class of plants, blooming constantly from July until frost. They thrive best in rich soil.

Price, unless noted, in 2½ inch pots 15 cts., 3 inch pots 20 cts., 4 inch pots, 25cts.

FULGENS, rich velvety crimson.

PATINS, large flowers, imperial blue.

SPLENDENS, rich scarlet, profuse bloomer.

" GORDONII, differs from former only in being more dwarf in habit.

INVOLUMICOATA, clear pink, blooms finely after being removed to the house.

OFFICINALIS TRICOLOR, Foliage white, green and pink, flowers blue, hardy.

ENGLISH PANSIES,

Selected from the finest strains of English and German flowers, very large and beautiful. The Pansy requires rich soil and partial shade. Price, 15 cents; \$1.50 per dozen.

SWEET SCENTED VIOLETS.

each cts.

Noted for its fragrance, delights in rich soil and partially shaded situations in summer; may be left out in open ground if covered with forest leaves or almost any kind of rubbish, and will bloom freely soon after the frost leaves the ground in the spring.

KING OF VIOLETS, flowers on well grown plants one inch in diameter, recommended to me to be perfectly double, but I find it only semi-double, very fragrant, color dark blue, 20
THE CZAR, blush purple, large and fragrant. \$2.00 per dozen, . . 20

DAISIES.

Double, red, white and variegated—beautiful little border plants.
Price, per dozen, \$1.50. 15

HANGING BASKET PLANTS.

Of this class of plants, I have a fine collection.

ABUTILON MESAPOTAMICUM, quite a novelty, drooping, spreading habit, calyx scarlet, petals golden yellow. \$2.00 per dozen. 20
ALTERNANTHERA, four varieties. (See special list.)
BEGONIAS, twenty varieties. " " "
COLEUS, splendid collection. " " "
CISSUS, discolor, one of our most showy climbers, of rapid growth, foliage of most every shade of color. \$2 per doz., . . 25
CUPHEA PLATYANTRA, (cigar plant.) too well known to require description, 20
CUPHEA EMINENCE, fine bright foliage, winter bloomer, . . . 20
ENGLISH IVY, a well known, hardy climber, 25
FERNs, fifty varieties, 25 cts. to 1 00
IVY GERANIUM, beautiful, glossy leaf, 25
KENNELWORTH IVY, a beautiful little plant, 20
LOBELIAS, in variety. \$1.50 per dozen, 15
LYCOPODIUMS, splendid collection. \$1.50 per dozen, 15

	each cts.
PANICUM VARIEGATUM, green, white and rose tipped grass. \$1.50 per dozen.....	15
PHALARIS, VARIEGATUM, new dwarf ribbon grass. \$1.50 per dozen.....	15
SEDUM VARIEGATUM, beautifully variegated. \$2 per doz..	20
SAXIFRAGIA FORTUNA, tricolor, leaves white, green and red. \$2 per dozen.....	20
SAXIFRAGIA FORTUNA. \$2 per dozen.....	20
TRADISCANTIA ZEBINA, a beautiful variegated trailing plant	20
TROPÆOLUMS, several fine varieties, double and single. \$2 per dozen.....	20
VERONICA VARIEGATA, a beautiful plant for baskets. \$2 per dozen.....	20
VINCAS ELEGANTISSIMA, a beautiful trailing plant. \$2 per dozen,	20

Baskets and vases filled to order, the price depending upon the size of basket and quality or quantity of plants used, from \$1.00 to \$5.00 each.

Green and Hot House Plants.

This list embraces comparatively tender plants, many of them wholly unfit for out-door culture and none of them will resist the effects of our cold winters, if left in the open ground.

ABUTILON.

(IN TWO INCH POTS.)

	each	cts.
ABUTILON MESOPTANIUM, quite a novelty, drooping, spreading habit, calyx scarlet, petals golden yellow, free bloomer; fine for baskets,	15	
“ INTERMEDIA, flesh color,	15	
“ NIVEUM, white, large free bloomer,	15	
“ DUC DU MALAKOFFE, dwarf habit, large orange flowers with brown stipes; large, fine foliage, ..	15	
“ THOMPSONII, leaves masked or mottled with bright golden yellow and retain their variegation during the hottest weather,	15	
“ VENOSUM, rich golden yellow, crimson stripe, ..	15	

Price in 3 inch pots 25 cents.

AZALIA INDICA, many fine varieties, from	1 00 to 2 00
ALIMANDA, family of half chimney plants, producing large, yellow tubular flowers,	20
ALOYSIA CITRIODORA, -(Lemon Verbena,) the delightful fragrance of its leaves, renders it a great favorite with the ladies, ..	20
In three inch pots 25, 4 inch 35 cents.	

AUCUBA.

For years the female Aucuba was known as a beautiful evergreen shrub. Latterly the male has been introduced from Japan, and by it the female plants are fertilized and made to produce large clusters of large coral red berries. Price, male and female,

1 00

AGAVE AMERICANA.

each cts.

The well known century plant, a magnificent ornament for the garden or parlor, can be safely kept in the cellar.

Fine, young plants with plain foliage, \$4.50 per dozen,.....	50
“ “ “ “ variegated foliage, \$7 per dozen,.....	75

ALIMANDA.

(IN TWO INCH POTS.)

A family of half clinging plants, producing large, yellow tubular flowers.

ALIMANDA CATHARTICIA, flowers yellow,.....	40
“ SEIBALDIANA, “ “	50
ACACIAS, several varieties,.....	50
ARBUTUS GRANDIFLORA, a low, shrubby plant with pink flowers,.....	25 to 50
AGAPANTHUS or AFRICAN LILY, a showy plant for summer blooming,.....	50
ARDISCA GENULATA, fine evergreen houses hrub, scarlet berries,	50
ASCLIPIAS CURASOVICA, flowers orange and red,....	50
ASPIDISTRA VARIEGATA,.....	50
AUBORA VERTICULATA,.....	
AUTHURICUM SCHERZERIANNA,.....	
ARDISCA AMAZONIA, (new,).....	100
AZANIA L.,.....	
“ NOBILIS,.....	
APHALANDRA VARIEGATA,.....	
BLETIA TANKERVILLE, brown, white and purple flowers, beautiful,.....	50
BELLE BORGIA ROSSA, beautiful plant with amaryllis habit, sending up highly colored tassels of flowers from September to January,.....	75 to 1 50

BEGONIA.

A singular class of ornamental foliage plants, the type of which is the rex.

BEGONIA ARGYRASTIGINA, silver spots,.....	25
“ SILVER QUEEN, very fine,.....	25
“ MARSHALLII, neatly shaped, small plants,.....	25
“ MIRANDI, minute silver spots,.....	25
“ ROILEOPOLD, green, underside of leaves and stem red,.....	25

	each cts.
BEGONIA MRS. HALLER,	25
“ LUCY HEANER,	25
“ TRIPHYLLA MARMORATA, red foliage,	25
“ RIEMIFOLIA MACULATA, purple and green, very distinct,	25
“ SEMPERFLORENS SANDERSA, the most con- stant bloomer in the family,	35
“ TUCHEDÆS, profuse bloomer, carmine flowers,	25
“ “ ALBA, profuse bloomer, white flowers	25
“ PARDIFOLIA,	25
“ VERSCHAFFELTII, this is a fine winter bloomer, the plant attains to the height of three feet and sends up bloom stocks 8 to 10 inches long, and remains in bloom about three months,	25 cts. to 2 00
BRUGMANSIA, a grand plant. (See description.)	
CALLA ETHIOPICA, (Lily of the Nile,) large leaves, white trumpet flowers,	50 cts. to 2 00
CLERODENDRON BELFOURII, a splendid climber, must have plenty of heat to bloom it well, flowers, outer petals clear white, center bright scarlet, continually in bloom during win- ter months,	50
CINTRADENIA FLORIBUNDA, rose colored flowers, upright growing,	25
CINTRADENIA GRANDIFLORA,	50
CHOROZEMA VARIUM, bright orange and red flowers, beau- tiful,	50

CROTON.

CROTON PICTUM,	
“ VARIEGATUM,	
“ DISCOLOR,	
“ IRREGULAR,	
“ BICOLOR,	
CURCULIGO RECURVATA, beautiful palm-like foliage plant,	\$2 00 to 5 00
COLUMNEA GRASSIFOLIA,	75
CLIVIA NOBILIS, bulbous rooted,	\$1 00 to 2 00
CYCAS REVOLUTA, (Sago Palm,)	\$5 00 to 25 00
CESTRUM NOCTURN, (night blooming Jassemine),	25 to 50
“ PARQUI,	50
“ AURANTICUM, orange flowers,	50
CLERODENDRON FRAGRANS, very fragrant flowers,	25
CISSUS DISCOLOR, one of the most showy climbers, foliage of most every shade of color, fine for baskets, trellis work, etc.,	25 cts. to 2 00
CISSUS,	
CAMPHILOBATINS GEHSBRUTII,	
CYPRUS ALTERNIFOLIO,	50
“ VARIEGATA,	50

	each cts.
CALCEOLARIA, in great variety. \$2 per doz.,	20
CINERANIAS, choice hybrid varieties,	25 to 40
CENTRADINIA FLORIBUNDA, erect growing,	25
CHAMÆROPS EXCELSIA, (Palm),	
CORREA ALBA, very pretty winter blooming plant, flowers white,	25
COLEUS, many new choice varieties. \$2 per doz.,	25
COPROSMA VARIEGATA,	
DRACARNA, (dragon tree),	
DRACÆNA MARGINATA,	2 00
“ STRICTA,	2 00
“ TRICGLOR,	2 00
“ COOPERII,	2 00
“ BRAZILIENSIS,	50
DIEFFENBACHIA GRANDIS,	1 00
DORYANTHUS,	
DALECHAMPIA ROCZLIANA ROSEA, (See description),	1 10
DIOSMA ALBA,	30
DAPHNE INDICADORA,	50
ENCADONIA MAGNIFOLIA,	
EPACRIS DELICATISTUNA, winter flowering,	50
“ MAGNIFICIA,	50
ERANTHERMUM COOPERII, very neat growing variety,	50
ECHEVERICA GRANDIFLORA, fine stately plant, with large trull-like leaves of beautiful metallic line, tall flower stems,	50

EUPHORBIA.

A very desirable winter flowering plant, with bright scarlet flowers.

	each cts.
EUPHORBIA JAQUINIFLORA,	
“ SPLENDENS,	
“ POINSETTA PULEHENIMA, a tropical plant of gorgeous beauty, the brack or leaves that surround the flower bring in well grown specimens, one foot in diameter, of the most dazzling scarlet,	50 cts. to 5 00
EUPHORBIA MAGINATA, a handsome variety, fine bedder,	25 cts. to 50
EUPATORIUM ELEGANS, winter bloomer, fine for boquets,	25
“ ARBOREUM, “ “ “ “	25
EUONYMUS RADEANS VARIEGATA, fine for hanging baskets, vases, etc.,	22
EUCHARIS AMAZONIA, African Lily,	50
EUCADONIA,	
FARFUGIUM GRANDEE, a fine variegated leaf plant, rich green with golden blotches,	25
FICUS ELASLICA, the Indian rubber tree, very ornamental,	50 cts. to 1 00
FUSCHIA, a choice collection. (See special list.)	

FRANCISIA.

Winter blooming plants of great beauty.

	each cts.
FRANCISIA EXIMIA, flowers large violet,.....	50
“ LATIFOLIA, flowers opening a rich violet, changing to pure white,	50
GARDINIA, (Cape Jassemine),	
“ FLORIDA, free blooming, very fragrant,.....	25
“ MULIFLORA, “ “ “ “	25
GESNERIA AMABILIS, white flowers,.....	50
GNAPHILIUM TOMENTOSUM, an elegant low shrub, fine for baskets,	50
GERANIUMS, a splendid collection. (See special list.)	
HABROTHMUS ELEGANS, a good winter blooming plant, ..	25
HEDRA HELIX (Ivy). (See special description.)	
HYDRANGEA HORTENSIS, conspicuous heads of flowers in summer,	35
HETROCETRUM, Album and Roseum,.....	35
HELIOTROPES, a splendid collection. (See special list.)	

HYBISCUS.

Green house shrubs, with flowers and habit like the Altheas, same in color. They are also excellent summer bedders.

	each cts.
HYBISCUS LUTEA, double buff yellow,.....	50 cts. to 1 00
“ RUBER Fl. Pl., double, red,	50 cts. to 1 00
“ SENENSIS, single, red,.....	50 cts. to 1 00
“ COOPERII TRICOLOR, foliage striped and marbled with rose, pink and white flowers, scarlet,....	50 cts. to 1 00
HOY or WAX PLANT, plain and variegated,.....	25 cts. to 5 00
JUSTICIA CAMEA, flesh color,.....	25
“ NUVOVA, blue,.....	25
“ SPECIOSA, purple,.....	25
JASMINUM MULTIFLORUM, a clinging plant, celebrated for its fragrance,....	25
JASMINUM DUCHESS DE NEW ORLEANS, (new).....	
ITES AMABILIS,	
LATANIA BORBONICA, (Borbon Palm),.....	\$2 00 to 5 00
LAGERSTRÆMIA PURPUREA, (Crape Myrtle),.....	25 to 50
LIBONIA FLORIBUNDA, flowers orange and yellow,.....	30
LOPESIA ALBA and ROSEA, white and rose colored flowers, most profuse bloomers,.....	25
LOPHOSERNUM SCANDEM, climbing plant, with large pink flowers,.....	25

	each cts.
LINUM TRIGINUM, profusely covered with yellow flowers during winter,	25
LEDENBERGIA ROSEANA,	
MANDEVILLE SAUVEOLEM, climbing plant, large white flowers,	50
MEYENIA ERECTA,	40
MARANTA BICOLOR and ZEBENIA,	50
MARANTA LAGULLANA,	2 00
MAHERNIA ADORATA,	25
MARENIA REGALIS,	1 00
MYRSIPHILLUM ASPARAGOIDES, (Smilax.)	
NERIUM, (Oleander,) several fine varieties,	50 cts. to 4 00
OLEA FRAGRANS,	
PLUMRAGO LARPENTE, beautiful blue flowers,	25
PEPEROMIA ARIFOLIA, dwarf habit, leaves thick, dark green, with silvery markings,	50
PLATOBUNE INLOBATA,	

PASIFLORA.

(IN TWO INCH POTS.)

	each cts.
PASIFLORA GARDALIS, large flowers in great profusion,	25 to 50
" EMPRESS EUGENIA, said to be very fine,	50
" TRIFASCIATA, the general color of the leaf is a rosy carmine, the centre or variegated portion has three shades, white, rose and carmine, requires about the same treatment as the Cissus Discolor; one of the most attractive plants of recent introduction,	50
PELARGONIUMS, splendid collection. (See special list.)	
PRIMULA SINENSIS, many choice varieties,	25 to 50
PUNICA (Pomegranite,) a fine summer flowering shrub,	50 cts. to 1 00
RONDOLETIA ANOMALE, winter blooming, orange and carmine,	25
" SPECIOSA, winter blooming, orange,	50
RUPELLIA FORMOSA,	25
RUSSELLIA FLORIBUNDA,	25
" JUNCEA,	25
RUBUS GRANDIFLORAS FLORA PLENO, double, pure white, nearly hardy,	50
RYNCHOSPERMUM JASMINODES,	50
ROGIERA AMENA, winter blooming,	50
RAPHOILATIS OVATA,	
RIDONIA SANGUINEA,	
STEVIA, strong growing, soft wooded plants, blooming profusely from November to February,	
STEVIA SEVATA, Canessus and Compacta,	20

	each cts.
SEDUM CARNEUM VARIEGATUM, fine for baskets, vases, etc.	20
SANCHEZIA NOBILIS VARIEGATA, when well grown the leaves are 10 to 12 inches long, bright green, veins and centre bright yellow,	1 00
STRELITZEA, (Queen plant),	
“ REGINA,	\$2 00 to 3 00
SEDUM CARNEA VARIEGATA,	25
SAXAFRAGA. \$1 50 per doz.	15
TROPÆOLUMS, double and single,	20
TECOMA JASMINEODES,	35
TRDESCENTIA ZEBRINA, basket plant. \$1 50 per doz.,	15
“ RIPENS, “ “ \$1 50 per doz.,	15
VIBURNUM LUCIDIUM,	20
VERONICA VARIEGATA,	25
VINCAS, in variety,	20

NOTICE.—Where prices are not given, I have only a few plants kept for variety.

FUSCHIAS, OR LADY'S EAR DROP.

This favorite family of house plants is one of the most graceful in cultivation. They are of easy culture, will do well planted out during the summer in a shady place. The following named varieties, are very choice :

ALPHA, carmine corolla, deep colored sepals,	25
CLAPTON HERO, dark scarlet sepals, light crimson corolla,	25
COQUETTE, sepals bright carmine, corolla bright purple, double, extra fine,	25
CONSTELLATION, sepals light pink, corolla rose,	25
DIADEM, tube and sepals scarlet, corolla violet, double,	25
ELM CITY, double, rich crimson, dwarf, compact habit; free bloomer, extra fine,	25
ENGLAND'S GLORY, waxy white sepals, corolla bright pink,	25
FIGARO, large crimson sepals, corolla bright,	25
GLOBOSA, scarlet, corolla purple,	25
PRINCESS HELENA,	25
PEARL OF ENGLAND,	25
PRINCE IMPERIAL, corolla dark purple, bright scarlet sepals, dwarf habit, free bloomer,	25
ROSE OF CASTLE, sepals and tube blush, corolla large rosy purple, extra fine,	25
SOUVENIR DE CHISWICK, rosy crimson sepals, corolla rich violet, extra,	25
SIR COLIN CAMPBELL, sepals deep crimson, corolla dark purple, double,	25
SIR R. SALE,	25

SPECIOSA, sepals dark blush, corolla scarlet; winter flowering,	25
NAPOLEON, sepals blush white, corolla scarlet; very long and profuse bloomer,.....	25
TURBAN.....	25
VENUS DE MEDICI, white tube, sepals blush, corolla deep violet blush; compact,.....	25
VAINQUEUR DE PUBELA, sepals bright red, well reflexed, corolla white, very full, feathered with rose,.....	25
WHITE LADY, light crimson sepals, graceful white corol- la. \$2 50 per doz.,.....	25

The Rose.

I take great pleasure in presenting the following list of very choice Roses, propagated on their own roots, most of which I can recommend for their exquisite beauty, as well as their free blooming qualities. The Rose, although a universal favorite, seems to be but poorly understood; or at least, I conclude such is the fact from its almost universal bad treatment. It is true that it will live and give some bloom in sod and weeds, but there is no flowering shrub or plant that so liberally rewards its owner for generous treatment as the Rose,

The soil should be rich and well drained, situation warm and well exposed to the sun, the border kept free from weeds and the bushes tastefully pruned in the latter part of winter or in early spring and with good selections, satisfactory bloom may be reasonably counted on every season.

H. P. ROSES.

This class is perfectly hardy and noted for their brilliant colors, fine forms and in many instances free blooming qualities. Being perfectly hardy and comparatively cheap, should be found in every garden.

(IN FIVE TO SIX INCH POTS.)

	each cts.
ADMIRAL NELSON, light crimson, large and full,.....	50
ANNA DE DIESBACH, deep rose, very large, cupped and double,.....	50
AUGUSTA MIE, brilliant rosey scarlet, large and perfect,.....	50
ACHILLA GONOD, bright redish carmine, very large and full,.	75
BARONNE PREVOST, deep rose, large and full,.....	50
BARONNE DE ROTHSCHILD, brilliant, crimson scarlet,.....	75
BERENGER, rose, large, full, incarnate,.....	50
BELLE DE NORMANDY, beautiful, clear rose, very large and fine,.....	50
BEAUTY OF WALTHAM, bright, rosey crimson,.....	75
BELLE ROSE, beautiful satin rose, finely cupped,.....	75
CARDINAL PATRIZE, purplish crimson, shaded, velvety; extra,	75
CHARLES MARGALTIN, bright crimson, large and double,...	50

	each ets.
CHARLES WOOD, deep red, tinted with black,	50
COMPTE BISMARCK, rich, dark red,	75
CLAUDE MILLION, velvety, crimson scarlet, large and full,...	75
DUCHESS DE NEMOURS, delicate rose, very full and double,...	50
DOCTOR ARNAL, bright crimson, large and fine,	50
DUCHESS DE MORNEY, brilliant, purplish crimson,	50
DR. AD EISEL, deep red, shaded with crimson,	50
DUPLESSIS DE MORNEY, brilliant, dark crimson,	75
DUC DE CAZES, clear, dark red,	50
DENIS HELYE, brilliant, rosey carmine,	50
EDWARD JESSE, clear, bright rose,	50
EUGENE VERDEIR, dark, violet purple,	50
EMPEROR DE MOROC, rich, velvety maroon,	75
FRANCIS 1st, cherry red, large and fine form,	75
GEN. WASHINGTON, brilliant, rosey crimson, large and double, fine autumnal bloomer, extra,	75
GEN. JACQUEMINOT, brilliant, scarlet crimson, large, superb.	75
GIANT OF BATTLES, bright crimson, changing to purple, large and full,	75
GLORIE DE SANTENAY, scarlet crimson, large and double,...	50
GEN. LANE, clear, dark rose,	50
GERVAISE ROULLARD, bright red, shaded with crimson,...	75
GLORIE DE VITTEY, bright, rosey carmine,	50
JEAN ROSENCRANTS, brilliant red, large and beautifully cup- ped,	75
JEAN BAPTISTE, brilliant, dark scarlet,	50
JULES MARGOTTIN, glossy pink, large and full,	50
JOHN HOPPER, brilliant rose, with crimson center,	50
LORD PALMERSTON, bright, crimson shaded, with carmine,...	75
LOUIS CARIQUE, rich, velvety crimson,	50
LOUIS VAN HOUTTE, scarlet shaded, with crimson,	75
LOUIS ODIER, clear, bright rose,	50
LOUIS D'ARZENS, pure white, medium size,	50
LIONS OF COMBATS, beautiful, dark vermilion,	50
LA REINE, beautiful, clear rose, very large and full,	50
LORD RAGLAN, bright, crimson scarlet,	50
LA FRANCE, clear, bright rose, large and full, extra,	75
LORD MACAULEY, brilliant, velvety crimson,	75
LEOPOLD LE PREMIER, dark, velvety red,	50
LE ENFANT DE MONTCARMEL, purplish crimson, rosette form,	50
MAD. MASSON, brilliant crimson, large and fine, profuse bloom- er,	75
MAD. DOUVILLE, delicate rose, shaded with white,	75
MAD. LAMORCIERE, fine rosey carmine,	75
MAD. LAFAY, beautiful, clear rose, large and very fine,	75
MAD. ALFRED DE ROUEMONT, white, slightly tinged with rose,	50
MAD. BARONNE HAUSMAN, dark crimson, shaded with car- mine,	75
MAD. DOMAGE, bright crimson,	50

	each cts.
MAD. BOUTIN, bright dazzling crimson,.....	75
MAD. ELIZA VILMORIN, dark red, large and full,.....	75
MAD. CHARLES WOOD, crimson shade with purple,.....	50
MERE DE ST. LOUIS, rosy white, large and double,.....	50
MAURICE BERNARDIN, vermillion, quite large and full,....	75
PÆONIE, brilliant cherry red, free grower and bloomer,....	50
PRINCE LEON, bright crimson, beautifully formed,.....	75
PRINCE CAMILLE DE ROHAN, dark velvety crimson,.....	75
PRINCE OF WALES, velvet crimson,.....	75
PRINCESS OF WALES, vivid crimson,.....	75
PRESIDENT LINCOLN, scarlet and crimson shaded,.....	50
PIUS IX, brilliant rose, shaded with crimson,.....	75
ROBIN HOOD, rosy crimson, very large,.....	50
ROI DE ESPANGE, brilliant carmine red, shaded with crimson,	75
SOUVENIR DE WM. WOOD, deep crimson maroon,.....	50
STANDARD OF MARENGO, bright purple red,.....	50
SOUVENIR DE LEVISON GOWER, bright shaded crimson,..	50
TURENNE, deep crimson, very large and full,.....	50
TRIUMPH DES ARTS, large velvety crimson,.....	75
VICTOR VERDIER, beautiful deep carmine, large and well formed,	75
VULCAIN, very dark, purplish crimson,.....	50
\$5 00 per doz. ; 2½ inch pots, 30 cts., \$3 00 per doz. ; 3 and 4 inch pots, 40 cts., \$4 00 per doz.	

BOURBON ROSES.

(IN THREE INCH POTS.)

This family is nearly, if not quite, hardy, requiring little or no protection in winter, and embraces some of the best varieties in the rose family; robust habit, bright clear colors, and almost constant bloomers. Are great favorites with the ladies.

APPOLINE, light pink, fine form free bloomer,.....	30
COMTE BROBINSKY, bright crimson scarlet,.....	30
EMOTION, beautiful bright rose,.....	30
EMPRESS EUGENIE, beautiful pale rose, full and most profuse bloomer,	75
DUCHESS DE THURINGER, cupped, white shaded lilac, very fine,.....	30
GLOIRE DE ROSEMANE, bright scarlet, semi-double, free bloomer,	30
HERMOSA, pale rose, very perfect form, free bloomer,.....	30
JOSEPH GOURDON, deep rose; free, late bloomer,.....	30
LEVISON GOWER, bright rose, large,.....	30
MALMAISON, beautiful clear flesh color, extra,.....	75

	each cts.
MADAME DEZPREZ, bright rose,.....	30
“ BASENQUET, creamy blush,.....	30
MALMAISON, beautiful clear flesh color, extra,.....	75
MADAME DE STELLA, blush white,.....	30
MONTHLY CABBAGE, deep rose, large and globular,.....	30
OMAR PASHA, bright cherry red,.....	30
SIR JOSEPH PAXTON, bright rose, shaded with crimson,....	30
QUEEN OF THE BOURBONS, beautiful fawn color,.....	75
\$3 00 per doz.; 4 inch pots, 40 cts., \$4 00 per doz.; 5 and 6 inch pots, 50 cts., \$5 00 per doz.	

NOISETTE.

(IN THREE INCH POTS.)

This class of roses are noted for their free blooming qualities, bright cheerful colors and free growth, and although not perfectly hardy, with slight protection, will successfully pass through ordinary winters in this country.

AMERICA, creamy yellow, very large bud,...	30
AMIE VIBBERT, pure white,.....	30
AUGUSTA, pale sulphur yellow,.....	30
CHAMPENAY, blush pink,.....	30
CELINE FORESTER, pale yellow, large and fine,.....	30
JAUNE DESPREGE, buff, or sulphur red,.....	30
LAMARGUE, yellow white, large and double,.....	30
LA PACTOLE, pale yellow,....	30
SOLFATERE, sulphur yellow, large; extra,....	75
SETINA, dark rose, free and full,....	30
WASHINGTON, pure white, blooms profusely in clusters,.....	30
WALTER SCOTT, pink,.....	30
WOODLAND MARGARET, pure white, with climbing proclivities,.....	30
\$3 00 per doz.; 4 inch pots, 40 cts., \$4 00 per doz.; 5 and 6 inch pots, 50 cts., \$5 00 per doz.	

BENGAL, OR DAILY ROSES.

(IN THREE INCH POTS.)

Dwarfish habit, nearly hardy, blooms freely in the house or out in the garden.

AGRIPPINA, rich velvety crimson, most profuse bloomer, very popular,.....	30
CELLS, blush white, profuse bloomer, large,.....	30
LOUIS PHILIPPE, dark crimson with blush centre,.....	30

	each cts.
MAD. BREON, large bright rose,.....	30
MAD. DESPREZ, white centre, lemon,.....	30
PURPLE CROWN, purplish crimson,.....	30
PINK DAILY, pink, profuse; late bloomer,.....	30
LAWRENCIA, bright pink, fairy rose; very small and pretty,..	30
WHITE DAILY, creamy, almost pure white,.....	30
\$3 00 per doz.; 4 inch pots, 40 cts., \$4 00 per doz.; 5 and 6 inch pots, 50 cts., \$5 00 per doz.	

TEA SCENTED.

(IN THREE INCH POTS.)

This class are noted for their great fragrance and free blooming qualities, either of which would make them popular, and combined make them great favorites. With slight winter protection, they may be left out in the garden with impunity, in this part of the State.

ABRICOTE, fawn abricate centre, large and double,.....	75
DEVONIENSIS, creamy white,.....	50
GLORIE DE DIJON, salmon yellow, very large,....	50
HOMER, rosey pink, shaded with salmon,.....	50
MAD. FALCOT, bright nankeen yellow, extra,.....	75
“ DE VETRAY, deep rose, very large and full,.....	75
“ DAMAIZIN, rose, shaded with salmon, very fine,.....	75
“ BRAVAY, pure white,.....	50
MARSHAL NIEL, beautiful deep yellow, flowers large, full and of globular form, shoots well; clothed with large shining leaves. Still at the head of the list,.....	75
RUBENS, white, shaded with rose, yellowish centre, fine form,..	50
REGULUS, rose shaded with salmon,.....	50
SAFFRONA, orange buff,.....	50
SOMBRIEUL, white, tinged with rose,.....	50
TRIOMPHE DE LUXEMBOURG, coppery rose, large,.....	50
\$3 00 per doz.; 4 inch pots, 40 cts., \$4 00 per doz.; 5 and 6 inch pots, 50 cts., \$5 00 per doz.	

MOSS ROSES.

This class are perfectly hardy, and are great favorites, because of the great beauty of the bud, just as the flower is bursting into bloom.

ALICE LEROY, rosey lilac, large and full,.....	50
ADELAIDE, blush lilac, very robust,.....	50
COMTESSE DE MURINAIS, white, lightly shaded with blush,..	50
ELIZABETH ROWE, delicate rose, large and full,.....	50

	each cts.
SALET, fine light rose, a good perpetual bloomer,.....	50
UNIQUE GREVILLE, pink,	50

CLIMBING ROSES.

This class is perfectly hardy, and when tastefully arranged, add greatly to the beauty and elegance of the homestead.

MRS. HOVEY, delicate blush, becoming nearly white,	50
BALTIMORE BELL, nearly pure white, blooms in clusters,....	50
QUEEN OF THE PRAIRIES, dark pink, very strong grower and profuse bloomer,	50

BANKSIA.

ODORATISSIMA, pure white, beautiful foliage,.....	50
YELLOW BANKSIA, orange yellow, in clusters,.....	50

MISCELLANEOUS.

GEORGE IV., large and full, deep crimson,.....	50
LA BRILLIANT, medium size, transparent crimson,	50
MAD. PLANTIER, pure white, blooms in clusters,.....	50

Besides the foregoing, I have upwards of one hundred varieties of roses on trial. The past season was so dry and unfavorable for plant growth, that my tests were not satisfactory, hence, I shall give them another trial before adopting or rejecting any or all of them. In the fall of 1872 and spring of 1873, I will offer for sale such of my new roses as may, on thorough trial, prove worthy. At the same time, I reserve to myself the right of making choice of varieties to be sent out at catalogue prices. I will, in all cases, send none but good varieties, and so far as in my power, fill orders as given.

NEW FEATURE IN THE FLORAL BUSINESS.

HYACINTHS IN BLOOM.

My customers who visit my grounds in early spring and witness my fine display of Hyacinths and Tulips in bloom, in the open border

and bed, express great admiration and delight, and appear greatly disappointed, when told that they cannot be lifted and potted at that time in the season, without injury, if not destroying the existing bloom, hence, are not for sale. With a view of meeting this difficulty, I selected last fall, several hundred of my best Hyacinth bulbs, together with some Tulips and Crocus, put them in pots and placed them in a position to secure a good bloom by early spring, and now, for the first time, offer them to my customers at a slight advance on the price for bulbs alone. Will be sent out just starting into bloom, or in full bloom, as may be desired. Descriptive catalogues will be sent free, on application.

Price in 4 and 5 inch pots, for Hyacinths, 40 cts., \$4 00 per dozen.

" per $\frac{1}{2}$ doz. in 4 and 5 inch pots, for Tulips, \$1 00 per pot.

FLOWER SEEDS.

This is another new feature with me, brought about by constant enquiry for flower seeds, by my customers, to meet which I have made arrangements with one of the most extensive and reliable seed firms east, which will enable me to supply my customers with fresh flower seeds at eastern rates. Catalogue sent free on application.

PLUMS, APRICOTS AND NECTARINES.

I neither cultivate nor sell either of the above named fruit trees; the first and last, because very little fruit ever matures in this part of the country. The other, for the same reason, with the additional reason, that the trees are very liable to winter kill.

QUINCE.

ORANGE.—Large, roundish, with short neck, bright golden yellow. For general use this is the best of the quince family. Price. 50 cents.

HARDY, NATIVE GRAPES.

After testing upwards of forty varieties, we can recommend but comparatively few for general planting; hence, have left all others off our list.

The grape will succeed well in any good corn land. All the old notions of ditching, trenching and bones, have been forced to one side by practical common sense.

The grape does best on land naturally or artificially well drained, and so does corn, potatoes, or in fact, any and all of the farm crops;

either may live and make some growth on wet, spongy lands, but neither will give profitable returns.

Neither corn nor potatoes will do much good, if just stuck in the ground and left to the mercy of the grass and weeds, that will soon surround and devour them; and just so with the grape vine, both require proper treatment, otherwise disappointment surely follows, providing you are silly enough to expect anything like profitable returns from your investment.

As first stated, select for your grapes ground naturally dry, or if not dry, make it so by drainage. If very poor, enrich it by the use of well rotted stable manure, and then dig holes from 12 to 15 inches in depth, of about the same width, fill up the hole to the required depth for the vine with good soil, and place in your vine, being careful to spread out the roots and thoroughly cover them with well-pulverized, good soil, using your foot to press it down firmly, but not severely. When the hole is well-filled, your work of planting is over and you have nothing else to do the first season, except to keep down the grass and weeds, just as you ought to do with your corn and potatoes. After the first summer's growth is over, say about the last of November, trim your vines, by cutting off the current year's growth, leaving not more than three eyes, and either put down your stakes and posts preparatory to training your vines. If you intend using stakes only, it would be the better course, to plant them with the vines. If trellis, put down your post at the end of the fruit season and you will be ready for training your vines, when they shall attain sufficient length to require it. Allow as many shoots to start the second spring as may be, and when they have attained four or five inches, rub off all but two of the strongest and nearest the ground, and train them to the stakes or bars, keeping down all others as they make their appearance. The ensuing fall, cut back your vines to the length you want them, and the following season you will be likely to have some fruit. In all subsequent prunings, be certain to so shape or prune your vines, as to leave new lanes for the ensuing year's crop.

LIST.

CONCORD—A large, black, handsome grape, very valuable, because of its hardiness and productiveness, bunch and berry large, compact, shouldered, berries black, covered with bloom: flesh juicy and sweet. Middle to the last of August.

DELAWARE—This is one of the finest native grapes. The vine is a slender, rather tardy grower, very hardy, and in some locations, quite prolific; bunches small, compact and shouldered; berries small, thin skin, clear, beautiful amber color, covered with a lilac bloom, nearly translucent; pulp sweet, tender, vinous and delicious; wood very firm, short jointed and somewhat difficult to propagate; ripens in this part of the country about the time of the Concord. Price, 25 cents.

HARTFORD PROLIFIC—Hardy, vigorous and productive:

bunch large, shouldered, rather loose; berry full medium, globular, with perceptible foxy flavor; skin thick, black, covered with blue bloom; flesh sweet and juicy, much better here in the west, than at the east. Ripens about ten days before the Concord. Price, 25 cents.

IVES' SEEDLING—Origin, Hamilton county, Ohio, and is becoming one of the most popular early, hardy grapes; bunch medium, compact, shouldered; berry rather below medium, black, oblong, juicy, sweet and well flavored; ripens about the time of the Hartford vine; vigorous and healthy. So far, neither fruit nor foliage, have been affected by disease. Price, 25 cents.

IONA—This magnificent grape rots its fruit so badly, that we have ceased to propagate it to any extent and only offer it for sale in limited quantities. Besides the foregoing, we have many other varieties, but none in our estimation, worthy of general cultivation, when better may be had.

Small Fruits.

CURRENTS.

The currant is indispensable to every garden, and is deservedly one of the most popular of the small fruits. No fruit is more healthy, or susceptible of a greater diversity of uses, or that more fully repays for good culture and treatment. At the same time, that it will live and bear fruit under most shameful neglect, it will more than compensate the cultivator for good treatment. Instead of being stuck to one side and allowed to shift for itself, as is too frequently the case, the currant should be set in rows not less than six feet apart; plants five feet apart in the rows, cultivated and manured every season, and all the dead or decaying shoots carefully removed.

The following sorts embrace only those we can recommend for their good qualities, for hardiness and fruit:

CHERRY—Fruit large, bunches short, berries deep red, quite acid; moderately vigorous and productive. Price, 15 cents each, and \$1 50 per dozen.

LA VERSILLAISE—Similar in size to the cherry; bunches longer; berries a handsome deep red; vigorous and productive; sub acid. Price, 15 cents each, \$1 50 per dozen.

VICTORIA—A celebrated late variety, with long bunches of bright red fruit, will hang on the bushes some two weeks longer than other currants. Price 15 cents; \$1 50 per dozen.

WHITE GRAPE—One of the finest currants in cultivation; bunches medium; berries rather large, yellowish white, very sweet and good; very productive. Price, 15 cents; \$1 50 per dozen.

RED DUTCH—An old and well known sort ; fruit medium, deep red, rich acid flavor and very productive. Price, 10 cents ; \$1 00 per dozen.

BLACKBERRIES.

The blackberry is of the easiest culture, and ripens immediately after the raspberries, thus extending the season for berries into September. They will do quite well on almost any kind of soil, except very light, sandy soil. Plant in rows the same as recommended for currants, and when the canes attain to the height of about four feet, pinch off the top, this will cause the canes to thicken and throw out side branches, and the bushes become quite stocky and thereby improve the quality, as well as increase the quantity of fruit.

THE LAWTON—This old and well tested variety, like the Wilson strawberry, although not of first quality, stands at the head of the list as a market berry. Fruit from large to very large, wonderfully productive, deep jet black, sweet and excellent flavor when fully ripe ; when gathered too early, acid and insipid ; ripens all through August.

KITTATLINNY—This is comparatively a new variety, perfectly hardy and quite productive. Fruit large, deep black, sweet and fine ; quality better than the Lawton, but softer and not so well calculated to stand transportation to market.

WILSON'S EARLY—This is another new variety, and so far as tested in the west, has not sustained its eastern reputation for productiveness. Trailing habit, so far perfectly hardy on our grounds ; berry large, black, juicy and sweet ; but not very productive. Price, 10 cents each ; \$1 00 per dozen.

RASPBERRIES.

The raspberry is justly held in high estimation as one of the most healthful, refreshing and pleasant sub-acid fruits. Treatment similar to that recommended for the blackberry. After testing many varieties, we have discarded all but the following, as being unfit for general cultivation :

DOOLITTLE'S BLACK CAP—Berry large, sweet and well flavored ; canes strong, upright, healthy and very productive.

PURPLE CANE—Fruit large, sweet and of good flavor, but rather soft for market ; hardy and productive.

OHIO EVER-BEARING—Fruit in size and appearance, similar to the first, but not so productive, especially of a dry season. Bears a fall crop, but not in great abundance, as has been claimed for it. Perfectly hardy, and like the two preceding, does not sucker. Price, 10 cents each ; \$1 00 per doz.

Besides the foregoing, we have several other varieties on trial, which we shall adopt and recommend, or reject and discard, according to their merits or demerits.

GOOSEBERRIES.

The gooseberry thrives best in strong, deep, rich loam, and should be planted in the open border, and not under trees as is frequently done. We have discarded all the fancies and only retained HOUGHTON'S SEEDLING. Fruit medium, skin smooth, changing from pale red to almost purple when fully ripe; sweet and good, never mildews. Price, 10 cents each; \$1 00 per dozen.

STRAWBERRIES.

The strawberry is one of the most delicious and popular of the small fruits, easily grown and should be found in every garden. The best soil is a deep, rich loam, which should be thoroughly pulverized to the depth of fifteen inches, and if large, nice berries are desired, the runners should be cut off as they appear, and thorough culture should be given. We have thoroughly tested many varieties and only found the following profitable:

GREEN PROLIFIC—Fruit uniformly large, light red, sweet and pleasant, very productive. Should be alternated with the Wilson or some other staminate variety. Price, \$1 00 per 100; \$8 00 per 1000.

JOCUNDA, (KNOX'S NO. 700)—Fruit very large, conical, bright red and quite productive when grown on clay loam, in hills. Price, 50 cents per dozen; \$2 00 per 100.

TRIOMPH DE GANA—Berry large, conical, deep red, productive in hills. Price, 25 cents per dozen; \$1 00 per 100.

WILSON'S ALBANY—Large to very large, dark red, firm, hardy and very prolific. Price, 25 cents per dozen; \$1 00 per 100; \$5 00 per 1000.

RHUBARB.

MYATT'S LINNÆUS—The largest and best in cultivation. Price, from 15 to 25 cents.

ASPARAGUS.

GIANT—One year; \$2 00 per 100.

CONOVUS COLOSSAL—One year; \$3 00 per 100.

Ornamental Department.

	each cts.
APPLE—CHINESE DOUBLE FLOWERING—Has beautiful double rose colored flowers in clusters. Blooms at the same time as other apples,.....	50
APPLE—CRAB, DOUBLE CHINESE FLOWERING—Beautiful double flowers, in clusters and wreaths, very fragrant,...	50
HORSE CHESTNUT—WHITE FLOWERING--The well known species, hardy and handsome, with dark green foliage and covered in June with magnificent spikes of white flowers, marked with red,.....	50
LARCH EUROPEAN—A very fine and beautiful, rapid growing tree, with handsome, soft drooping foliage,.....	50 cts. to 1 50
MOUNTAIN ASH—EUROPEAN—A fine, elegant tree, with a dense and regular head, erect stem and smooth bark, covered in fall and winter with rich scarlet berries; 6 feet,.....	25
PEACH—DOUBLE FLOWERING—Highly ornamental; flowers very double and showy,.....	50
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WIGELIA ROSEA—An exceedingly charming shrub, with rose colored flowers in May,.....	50
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The spring of the year and early summer are the best and safest times to transplant evergreens; and when taken up, preparatory to transplanting, great care should be taken to prevent the tender rootlets from exposure to either sun or wind, as either will endanger the life of the tree. After being carefully put in the ground where they are intended to remain, the top dirt should be lifted to the depth of four or five inches, as often as once in two weeks during the dry part of the first season, and the tree or trees watered, and the removed earth returned to its place. If not exposed in taking up and being transferred from the nursery to their future homes, and treated as before instructed, ninety per cent. will live.

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