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ANNUAL DESCRIPTIVE CATALOGUE

—OF—

BULBS

AND OTHER

FLOWERING ROOTS,

With Directions for their Culture and Management.

OFFERED BY

JAMES M. THORBURN & CO.

Growers and Importers of Seeds,

15 JOHN STREET, NEW YORK.

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JAMES M. THORBURN & CO.,

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BEAUTIFUL COLLECTIONS OF BULBOUS ROOTS.

These Assortments are made up only of fine and standard sorts that are known to give satisfaction.

No. 1.—ASSORTMENTS OF

6 Fine Named Double and Single Hyacinths, <i>for pots, glasses or open border</i>	}	\$2.00
2 Polyanthus Narcissus.....		
12 Early Tulips.....		
25 Fine Mixed Crocus.....		
3 Bulbocodium vernal.....		
3 Poets' Narcissus.....		
1 Crown Imperial.....		
6 Scilla amœna.....		

No. 2.—ASSORTMENTS OF

12 Fine Named Double and Single Hyacinths, <i>for pots, glasses or open border</i>	}	\$4.00
12 Fine Double Tulips.....		
24 Beautiful Named Early Tulips.....		
50 Fine Mixed Crocus.....		
3 Polyanthus Narcissus.....		
6 Double Narcissus.....		
6 Bulbocodium vernal.....		
12 Scilla amœna.....		
1 Crown Imperial.....		

No. 3.—ASSORTMENTS OF

24 Fine Named Double and Single Hyacinths, <i>for pots, glasses or open border</i>	}	\$9.00
100 Fine Mixed Crocus.....		
50 Beautiful Named Early Tulips.....		
24 Fine Named Double Tulips.....		
6 Polyanthus Narcissus.....		
12 Poets' Narcissus.....		
12 Double Narcissus.....		
6 English Iris.....		
2 Crown Imperials.....		
15 Bulbocodium vernal.....		
25 Scilla amœna.....		

ALSO,

“CASES” WITH ASSORTED BULBS, SUITABLE FOR OUTDOOR PLANTING OR THE GREENHOUSE.

CONTAINING,

180 Double and Single named Hyacinths.	3. Narcis. Polyanthus, Staten General.
72 Double and Single mixed Hyacinths.	3 Narcis. Polyanthus, Soleil d'or.
100 Single Named Early Tulips.	6 Crown Imperials, mixed.
100 Double Named Tulips.	12 Iris Hispanica, mixed colors.
25 Mixed Parrot Tulips.	12 “ Anglica, mixed colors.
50 Assorted Late Tulips.	12 Scilla Campanulata, blue.
700 Crocus in 5 separate colors.	12 “ “ white.
6 Narcis. double Incomparable.	12 Hyacinthus Plumosus.
6 “ “ Orange Phoenix.	12 “ Monstrosus.
6 “ “ Van Sion.	50 Anemones, Single, mixed colors.
3 “ Polyanthus, Gloriosa.	50 “ Double, “ “
	50 Ranunculus, Persian, “ “

\$34 Per Case.

HYACINTHS.

The preferable season for planting HYACINTHS in the open ground is in October and November, but they can be set out at any later time, as long as the ground is open and the Bulbs remain sound. The best compost for the Bulbs is the following: One-third river or sea sand, one third well rotted cow manure, and one-third good garden mold, or, where the soil is naturally light, well rotted cow manure liberally intermixed is all sufficient. The beds composed of the above compost should be well dug, to the depth of fourteen inches, and raised from two to four inches above the level of the walks, and in Winter may be covered with withered leaves, long manure, or with light earth formed of decayed leaves from the woods. They should be planted about six inches deep, and from five to six inches apart. Care must be taken not to press the soil too hard around and over the Bulbs. *To prevent mice from eating the Bulbs don't cover with litter until the ground has frozen tolerably hard.*

For the culture of HYACINTHS in pots, prepare the above compost, adding, if possible, a quantity of leaf mold. The most favorable time for planting is September, October and November. The size of the pot depends upon the number of Bulbs planted in a single one; three or four Bulbs in a pot of six or seven inches in diameter, has a rich and massive effect; one or two Bulbs in each may be planted in proportionately smaller pots—two Bulbs in each is very effective and generally preferred. In potting, each Bulb should remain two-thirds above the surface of the soil; when thus planted, water them well, to imbed the Bulbs firmly in the soil, allowing them to remain in this condition one or two days; then bury the pots in the open ground to the depth of six inches, for six weeks, in which position the preparatory root growth is made, necessary to a vigorous development of their flower scapes. After the period adverted to, take up the pots and remove them to a room not heated and not so cold as to freeze. Being exposed to the light for the first time, they are, of course, very delicate. Care should, therefore, be exercised not to place them in the direct rays of the sun for two or three days. When about ready to flower bring them to the ordinary living-room, where the warmth will soon cause them to bloom. By so bringing them out, a few at a time, you may secure a beautiful succession of flowers all Winter. They will need moderate occasional watering, until they begin to grow, when they should have an abundance of air in mild weather, and plenty of water from the saucers while in a growing state.

For culture in glasses, the Bulbs should be so placed that only the base of each touches the water; then place them, for the first ten days, in a dark but cool closet or room, to promote the starting of the roots, after which expose them to the light and air as much as possible; *avoid placing them near gas light.* The water should be changed as it becomes impure; draw the roots entirely out of the glasses, rinse off the fibres in clean water, and wash the inside of the glass well. The water should never be allowed to freeze, as it would not only burst the glass, but cause the fibres to decay. When the Bulbs are well advanced, give them a soft shower of rain-water every day. This causes the Bells to open rapidly, and enlarges the flowers. Single HYACINTHS generally succeed better in glasses than double ones, but those of the latter marked ** are also adapted for water.

Parties unacquainted with the different varieties, by stating with their order whether wanted for pot, glass or garden culture, will do well to leave the selection to us, as they may rest assured that such selection will be made in a most judicious and liberal manner.

Single Hyacinth.

Orders for BULBS should be forwarded from September to November inclusive. In open Winter, or at the South, they may be planted as long as the ground can be worked. All orders sent before the first of October will be sure to be filled; after that time the supply of many sorts frequently becoming exhausted.

HYACINTHS.

The single Flowered Varieties are generally more effective than the Double ones, and, as a general rule, the former succeed better than the latter in glasses.

The Double Varieties are distinguished by an Asterisk (*).

All Single Hyacinths succeed well in water, and those of the Double ones marked thus ** are also adapted for glasses.

NAMED DARK BLUE AND VIOLET HYACINTHS.

EACH.		EACH.	
*Albion, very dark, splendid....	\$0.25	L'Ami du Cœur, violet blue....	\$0.20
Baron Tuyll, fine violet blue....	.20	**Laurens Koster, violet blue....	.50
Bleu Mourant, clear blue striped	.20	Lord Melvill, dark blue with	
*Bride of Lammermoor, lilac		white eye.....	.40
blue	.25	**Lord Raglan, fine dark.....	.30
Charles Dickens, dark porce-		**Lord Wellington, dark stripes.	.25
lain.....	.20	Marie, bright blue.....	.20
Clio, white eye.....	.30	Mimosa, dark.....	.25
Emicus, indigo blue, white eye ..	.25	**Othello, violet black.....	.30
*Garrick, deep lilac blue.....	.35	**Prince Von Saxe Weimar....	.30
Humboldt, fine truss.....	.35	Uncle Tom, black.....	.25
King of the Blues, dark porcelain	.40	*Van Speyk, very fine.....	.35
Lamplighter, white eye.....	.50	William the I., dark purple...	.25

NAMED PORCELAIN AND PALE BLUE HYACINTHS.

EACH		EACH.	
**A la Mode, porcelain, violet eye	\$0.30	Lord Palmerston, light blue,	
Argus, bright blue, white eye....	.25	with white eye.....	\$0.40
**Blocksbergen, clean porcelain		**Madame Marmont, pale laven-	
striped with white.....	.30	der.....	.40
Blondin, splendid porcelain....	.50	**Mignon de Dryfhout, lilac violet,	.30
**Compte de Saint Priest, dwarf,		Nimrod, rich striped porcelain;	
porcelain violet.....	.35	close truss.....	.30
Czar Peter, splendid light.....	.40	Orondatus, light porcelain, large	
De Candolle, fine light.....	.50	bells.....	.30
**Envoyé, light porcelain.....	.25	**Pasquin, lavender, violet eye...	.30
**General Anthink, light.....	.25	Pieneman, extra size bells.....	.35
Grand Lilas, porcelain, edged		Porcelain Sceptre, sky-blue, pale	
with white.....	.30	centre, fine truss.....	.30
**Grande Vedette, extra.....	.30	Priestly, pale, extra truss.....	.20
John Bright, light blue....	.40	**Prince Frederick, porcelain....	.25
Jumbo, mammoth truss.....	.75	Queen of the Blues, light, extra	1.00
La Peyrouse.....	.25	*Rembrandt, light.....	.25
Leonidas, clear blue.....	.20	*Sir John Franklin, pale.....	.50
Lord Derby, fine light.....	.60		

NAMED LILAC AND MAUVE HYACINTHS.

EACH.		EACH.	
Arnold Prinsen, dark purplish		L'Unique, dark violet.....	\$0.30
mauve.....	\$1.00	Mons. Van Vrée, brown violet..	.40
*Charles, Crown Prince of Sweden	.30	President Lincoln, violet and	
Charles Dickens, violet purple..	.75	white eye.....	.75
Haydn, lilac mauve.....	.50	Sir Ed. Landseer, rich claret...	.50
Jeschko.....	.40	Sir William Mansfield, splendid	1.00
L'honneur d'Overveen, mauve.	1.00	Thackeray, mauve	.40
Livingston.....	.50	Tollens, mauve.....	.40

NAMED RED, ROSY AND PINK HYACINTHS.

EACH.		EACH.	
**Alida Catherina, pinky red tip with green.....	\$0.25	Lord Wellington (single), flesh rose.....	\$0.30
Amy, bright dark red, good bells	.20	Madame de Maintenon, early red	.30
Appelius, dark red.....	.25	**Madame Zoutman, fine red, with green tips....	.20
Belle Quirine, good red.....	.25	Madame Hodson, dark red...	.30
**Bouquet Tendre, crimson, robust	.30	Marguërite Susanna, extra pink.	.75
Cavaignac, distinct shade.....	.75	Maria Cornelia, rose.....	.30
*Cœur Fidèle, red, purple eye...	.20	Maria Theresa, deep rose.....	.30
**Czar Nicholas, pale rose, large.	.25	Mars, deep red, dwarf compact..	.25
Dibbitz Sabalkanski, bright red	.25	Mons de Faech, dark red.....	.30
**Eclipse, dark red.....	.30	Mrs. Beecher Stowe, fine light	.50
Fabiola, beautiful.....	.50	Norma, delicate pink, large bells.	.25
General Pelissier, early.....	.60	**Noble par Mérite, fine red.....	.25
*George Peabody, dark crimson.	.75	**Panorama, fine marbled pink...	.25
Gertrude, fine spike.....	.35	**Perruque Royale, rose.....	.30
Gigantea, bright rose.....	.30	**Prince of Orange.....	.40
**Grootvorst, peach blossom pink.	.25	**Princesse Royale, dark red.....	.30
Herstelde Vrede, dark red.....	.25	**Regina Victoria, fine red.....	.25
Homerus, very early.....	.40	Robert Steiger, fine crimson...	.25
L'ami du Cœur, bright, small truss.....	.25	Rubinstein, new, extra pink....	.60
La Reine des Jacinthes, splendid	.40	*Shakespeare, pink.....	.30
L'Ornement de la Nature.....	.50	Solfatara, fine orange red.....	.40
**L'espérance, fine red.....	.20	*Sir Walter Scott, beautiful rose	.40
Lord Macaulay, splendid.....	.50	Sultan Favorite, bright salmon..	.35
**Lord Wellington, extra large full double flower.....	.40	Von Schiller, large dark truss..	.50

NAMED PURE AND BLUSH WHITE HYACINTHS.

EACH.		EACH.	
Alba Maxima, pure white, extra truss.....	\$0.50	Mammoth, pure white.....	\$0.30
Alba Superbissima, pure white.	.30	Maria Stuart, pure white.....	.40
**A la Mode, creamy white, pink eye	.25	Michel Angelo, blush, extra...	.75
**Anna Maria, blush, purple eye..	.25	Miss Burdette Coutts, pure white, extra.....	.90
*Blanchard.....	.40	*Miss Nightingale, splendid...	.75
Elfride, rosy eye.....	.30	Minister Thorbeck, blush white	.25
Grand Vainquer, pure white, splendid truss, one of the best.	.30	Mont Blanc, fine pure white...	.50
Grand Vedette, pure.....	.35	**Ne Plus Ultra, white, violet eye	.25
Grandeur à Merveille.....	.35	**Passe Virgo, red eye.....	.25
**Jenny Lind, fine purple eye.....	.25	*Penelope, purple eye.....	.25
*King of Double Whites, extra truss	1.00	**Prince of Waterloo, pure white, rosy eye.....	.30
La Grandesse, magnificent.....	.75	Queen Victoria, good truss....	.35
**La Déesse, pure white, with yellow eye.....	.30	Rousseau, rosy eye.....	.25
**La Tour d'Auvergne, pure white, with yellow eye.....	.25	Semiramis, rosy eye.....	.30
La Belle Blanchisseuse, pure white.....	.35	*Sceptre d'Or, yellow eye.....	.30
La Franchise, fine truss.....	.35	Snowball, true, large.....	.75
La Pucelle d'Orleans, pure white	.30	*Sphæria Mundi, white, blue eye.	.30
**La Virginité, blush white.....	.25	*Sultan Achmet, pure white, with rosy eye.....	.30
Lord Grey, blush white.....	.30	**Triumph Blandina, blush, with red eye, fine truss.....	.30
Madame de Talleyrand, pure..	.30	Themistocles, good form.....	.25
Madame Turc, pure white.....	.30	Vesta, pure white.....	.25
Madame Vanderhoop, pure white	.50	**Virgo, fine pink eye.....	.30
		Voltaire, blush.....	.25

NAMED YELLOW AND ORANGE HYACINTHS.

	EACH.		EACH.
Anna Carolina, <i>pure yellow</i> . . .	\$0.50	King of Holland, <i>orange, close</i>	
**Bouquet Orange, <i>reddish orange</i>		truss, <i>distinct color</i>	\$0.30
<i>tip with green</i>	.35	La Citronière, <i>splendid yellow</i> . .	.40
Canary Bird, <i>pure yellow</i>	.30	La Pluie d'Or, <i>yellow</i>	.20
*Cræsus, <i>orange</i>	.40	*L'Or d'Ophir, <i>straw color</i>	.25
**Goethe, <i>bright yellow</i>	.25	*Louis d'Or, <i>dark yellow</i>	.30
Herman	.25	Obelisque, <i>new, large truss</i>	1.00
Heroine (single), <i>fine yellow tip</i>		**Peit Hein, <i>good yellow</i>	.25
<i>with green</i>	.25	Rhinoceros, <i>pale orange</i>	.30
*Heroine (double), <i>dark yellow</i> . .	.50	Samuel Pickwick, <i>clear yellow</i> . .	.60
**Jaune Suprême, <i>deep yellow, one</i>		Toison d'Or, <i>light yellow</i>	.25
<i>of the very best</i>	.50	Von Werder, <i>pure yellow</i>	1.00
Ida, <i>pure yellow</i>	.75	William III.	.40

EARLY ROMAN HYACINTH.

EARLY ROMAN HYACINTHS.

So extensively used by Florists for forcing; they flower a fortnight to three weeks in advance of the Holland Hyacinths. The flowers are pure white and very fragrant, and each bulb will throw up from three to four spikes.

	Each.	Doz.	100
Early Pure White Roman	\$0.10	\$0.75	\$5.50
Late Rose Roman	.06	.60	4.00
Late Blue Roman	.06	.60	4.00

MINIATURE HYACINTHS.

For Children's Gardens, or small pots.

Named Sorts 20 cents each; \$2 per dozen

MIXED HYACINTHS.

For Open-Air Culture.

In quantities less than one dozen, 10 cents each.

	per doz.		per doz.
Double Blue, <i>all shades</i>	\$1.00	Single Blue, <i>all shades</i>	\$0.75
Double Red, <i>all shades</i>	1.00	Single Red, <i>all shades</i>	1.00
Double White, <i>various colored eyes</i>	1.00	Single White, <i>various colored eyes</i>	1.00
Double Yellow, <i>all shades</i>	2.50	Single Yellow, <i>all shades</i>	1.00
Double, <i>all colors mixed</i>	1.00	Single, <i>all colors mixed</i>	1.00

Mixed all colors, double or single, except yellow, per 100, \$6.50.

OUR OWN SELECTIONS.

No. 1.—12	Named Double and Single Hyacinths, for pots, glasses or open border	\$2.00
" 2.—12	Fine Named Double and Single Hyacinths, for pots, glasses or open border	3.00
" 3.—12	Extra Fine Named Double and Single Hyacinths, for pots, glasses or open border	4.00
" 4.—12	Our very best collection of Double and Single Named Hyacinths, for pots, glasses or open border	5.00
" 5.—100	Fine Named Double and Single Hyacinths, in 25 sorts	16.00
" 6.—100	" " " " " 50 "	18.00
" 7.—50	Named Double and Single Hyacinths, in 10 sorts (for bedding)	5.50

Double Tulips.

TULIPS.

Mode of treatment is the same as for Hyacinths. Almost every variety and shade of color is now in them that was formerly to be found only in the oldest sort of Florists' varieties.

Most of these TULIPS are equally well calculated for pot culture and for the flower border. They can readily be brought forward for early bloom in the green-house, or even in the dwelling-house; and in the border they group admirably with other varieties of Early Bulbs, or form by themselves most beautiful contrasts of color, when planted in vases.

EARLY FLOWERING, or BEDDING TULIPS.

Admirably adapted for culture in pots, edgings or beds, flowering immediately after the Duc Von Thols.

	each.	per doz.	per 100.
Alida Maria, red and white	\$.08	\$0.75	....
Artus, scarlet	.05	.50	\$3.00
Belle Lisette, white, flaked with rose	.08	.75	....
Berchem, rich purplish red	.10	1.00	....
Bizard Verdict, red and yellow	.05	.40	....
Bride of Haarlem, white, bordered with bright crimson	.15	1.50	....
Brutus, scarlet and yellow	.08	.75	4.00
Canary Bird, rich golden yellow, fine cup	.08	.75	3.50
Claremont (golden), flamed scarlet, streaked with yellow	.10	1.00	....
Claremont, white	.10	1.00	....
Claremont (silver), carmine, shaded with white	.10	1.00	....
Chrysolora, splendid yellow	.05	.50	3.50
Cottage Maid, white and rose	.08	.75	6.00
Couleur Cardinal, purplish crimson	.08	.75	....
Couleur Ponceau, rose, crimson border. on white ground	.05	.50	4.00
Cramoisie pourpre, carmine	.10	1.00	....
Duc d'Orange, orange	.05	.50	....
Duchesse de Parma, brown red	.05	.40	2.50
Elenore, purple	.05	.50	....
Fabiola, violet and white (Duke of Russia)	.10	1.00	....
Globe de Rigaut, white, with broad purple flakes	.08	.75	....
Golden Prince, yellow	.05	.50	3.50
Jagt Van Delft, white self, good cup	.05	.50	3.50
Joost Van Vondel, crimson and white	.10	1.00	....
Keiser Kroon, yellow, with inner flakes bronzed red	.05	.50	3.00
La Laitiere, distinct white and blue	.30	3.00	....
La Reine Rosamundi, white, with rose border	.05	.40	2.50
L'Immaculée, white	.10	1.00	....
Leonardi da Vinci, dark orange	.08	.75	....
Ma Plus Aimable, bronzed red, with rich orange flakes	.05	.50	....
Molière, violet	.05	.50	....
Paragon, white and yellow	.08	.75	....
Paul Moreelse, light purple	.08	.75	....
Pax Albo, white, extra fine	.08	.75	....
Potter, purple	.08	.75	....
Pottebakker, (yellow), bright canary self	.08	.75	4.00

EARLY TULIPS—Continued.

	each.	per doz.	per 100.
Pottebakker (<i>white</i>), <i>white self</i> , good form.....	\$0.10	\$1.00	\$4.50
Pottebakker (<i>scarlet</i>), <i>very effective</i>	.10	1.00	6.00
Proserpine, <i>extra salmon pink</i>	.12	1.25	7.00
Purple Crown, <i>purple</i>	.05	.40	3.00
Queen of Violets, <i>violet and white</i>	.05	.40	3.00
Rachel, <i>rose</i>	.08	.75	....
Rembrandt, <i>scarlet</i>	.10	1.00	....
Rio Pepin, <i>splendid red</i> , with <i>white</i>	.30	3.00	....
Rose Grisdelin, <i>white and dark rose</i> , beautiful.....	.05	.50	3.50
Rosamundi, <i>dark rose and white</i>	.05	.50	3.50
Standard Royal (<i>silver</i>), <i>red and white</i>	.08	.75	5.00
Standard Golden, <i>scarlet and yellow</i>	.10	1.00	6.00
Superintendent, <i>white</i> , richly flamed with <i>violet</i>	.30	3.00	....
Thomas Moore, <i>buff-orange</i> , shaded.....	.05	.40	....
Van der Neer, <i>purplish violet</i>	.05	.50	3.50
Verboom, <i>scarlet</i>	.10	1.00	....
Vermilion Brilliant, <i>splendid dwarf carmine</i>	.06	.60	4.50
Wapen Van Leiden, <i>white</i> , with <i>red spots</i>	.05	.50	3.00
Wavermann, <i>dark violet</i>	.05	.50	3.00
Waterloo, <i>rich crimson</i> , <i>golden yellow bottom</i>	.05	.50	3.00

VARIEGATED AND STRIPED LEAVED TULIPS.

	each.
Belle Alliance, <i>scarlet</i>	\$0.25
Duc Van Thol, <i>red</i> , <i>yellow bordered</i>	.12
Duc Van Thol, <i>Double</i> , <i>red and yellow</i>	.12
Feu de l'Empire, <i>bright scarlet</i>	.12
Lac Van Rijn, <i>purple and white</i>	.10
Pottebakker, <i>yellow</i>	.40
Purpurkroon, <i>dark purple</i>	.10
Ravisante, <i>late rose</i>	.10
Rex Rubrorum, <i>Double</i> , <i>carmine</i>	.12
Standard Royal (<i>silver</i>), <i>red and white</i>	.15
Thackeray, <i>late bizarre</i>	.30
Yellow Rose, <i>Double</i> , <i>yellow</i>	.10

EARLY DWARF DUC VAN THOL TULIPS.

THE EARLIEST OF ALL THE TULIPS, AND BEST ADAPTED FOR OUT-DOOR CULTURE.

	each.	per doz.	per 100.
Red, <i>bordered with citron</i>	\$0.06	\$0.60	\$4.00
Rose, <i>milky white</i> , changing to <i>beautiful rose</i>	.08	.75	5.00
Scarlet, <i>dazzling reddish-scarlet</i>	.05	.40	2.00
Crimson, <i>bright crimson</i>	.05	.50	2.50
Vermilion, <i>bright vermilion</i>	.08	.75	5.00
Gold Striped, <i>glossy red</i> , <i>striped with golden yellow</i> ..	.08	.75	5.00
Yellow, <i>citron yellow</i>	.10	1.00	6.00
White, <i>clear satiny white</i>	.25	2.50	....
Double, <i>yellow and red</i>	.05	.40	2.00
“ <i>violet red</i>	.05	.40	2.50
“ <i>dark red</i>	.05	.50	3.00

DOUBLE TULIPS.

SUITABLE FOR POTS, BUT DO EQUALLY WELL FOR OUT-DOOR CULTURE.

	each.	per doz.	per 100.
Agnes, <i>dark red</i>	\$0.15	\$1.50	....
Alba Maxima, <i>white</i>	.15	1.50	....
Arabella, <i>carmine</i>	.10	1.00	....
Bell: Alliance, <i>white, feathered with violet crimson</i>	.05	.50	\$3.00
Blanche Hative, <i>white</i>	.25	2.50	....
Bleu Celeste, <i>violet</i>	.05	.50	3.00
Bonaparte, <i>chocolate brown</i>	.05	.50	3.00
Couronne Impériale, <i>violet crimson, white margin</i>	.15	1.50	....
Couronne des Roses, <i>rose and white</i>	.10	1.00	....
Cousine, <i>purplish violet</i>	.08	.75	....
Duke of York, <i>bronze crimson, buff margin</i>	.05	.50	....
Gloria Solis, <i>rich bronze crimson, with yellow border</i>	.05	.50	3.00
Grisdelin, <i>pale violet and white</i>	.05	.50	....
Imperator Rubrorum, <i>rich crimson scarlet</i>	.05	.50	3.00
Lady Grandison, <i>dwarf scarlet</i>	.05	.50	3.00
La Candeur, <i>pure white, good outline</i>	.05	.40	2.00
Le Blason, <i>fine rose</i>	.08	.75	....
Leonardi da Vinci, <i>dark orange, yellow border</i>	.15	1.50	....
Marriage de Ma Fille, <i>pure white, striped with rose</i>	.15	1.50	....
Muriilo, <i>rose</i>	.08	.75	....
Overwinnaar, <i>violet and white</i>	.05	.50	....
Pæony Gold, <i>golden yellow</i>	.05	.50	....
Pæony Red, <i>crimson, with slight yellow streaks</i>	.05	.50	....
Pourpre Blanc Bordé, <i>purple and white</i>	.05	.50	3.00
Purperkroon, <i>purple</i>	.05	.50	....
Raphael, <i>rose</i>	.40	4.00	....
Rex Rubrorum, <i>brilliant scarlet</i>	.05	.50	2.50
Rose Blanche, <i>extra white</i>	.15	1.50	....
Rosenkroon, <i>carmine</i>	.05	.50	....
Rosine, <i>rose</i>	.05	.50	....
Rubra Maxima, <i>dark scarlet</i>	.15	1.50	....
Salvator Rosa, <i>dark purple rose</i>	.10	1.00	....
Tournsol, <i>scarlet and yellow</i>	.05	.50	3.00
Turban Violet, <i>violet</i>	.20	2.00	....
Velvet Gem, <i>dark brown</i>	.10	1.00	....
Yellow Rose, <i>large golden yellow</i>	.05	.50	3.00

PARROT TULIPS.

FOR OUT-DOOR CULTIVATION.

The petals of these have feathered edges, and in addition to other colors combine shades of green—a peculiarity confined to this class. The flowers are very singular and picturesque—large size and brilliant colors—forming very effective groups for the flower borders.

	each.	per doz.	per 100.
Café Brown, <i>dark</i>	\$0.08	\$0.75	\$4.00
Constantinople, <i>large blood-colored</i>	.08	.75	4.00
Luteo Major, <i>large yellow</i>	.08	.75	3.50
Perfecta, <i>yellow and red, with green stripes</i>	.08	.75	4.00
Rubro Major, <i>very large red, extra fine flower</i>	.15	1.50	....

MISCELLANEOUS AND BOTANICAL TULIPS.

	each.	per doz.
Carinata, <i>beautiful red</i>	\$0.08	\$0.75
Cornuta (<i>Chinese</i>), <i>scarlet and yellow</i>	.08	.75
Clusiana, <i>crimson scarlet</i>	.20	2.00
Elegans, <i>crimson</i>	.08	.75
Florentina Odorata, <i>yellow, violet scented</i>	.08	.75
Fulgens, <i>yellow</i>	.10	1.00
Gesneriana, <i>large bright crimson, with blue eye</i>	.08	.75
Greigii, (<i>Queen of Tulips</i>), <i>brilliant dark orange with black centre</i> ...	.40	4.00
Maculata, <i>blotched crimson</i>	.08	.75
Oculis Solis (<i>Sun's Eye</i>), <i>vermilion, with black eye</i>	.15	1.50
Persica, <i>yellow, sweet scented</i>	.10	1.00
Retroflexa, <i>canary yellow</i>	.10	1.00
Viridiflora, <i>green and white</i>	.08	.75

LATE FLOWERING, or SHOW TULIPS.

FOR THE GARDEN.

This section is known from the preceding ones, by their being generally taller and later blossoms, but of fine form or outline, and constitutes Florists' Varieties grown for competition.

	each.	per doz.
Bizarres, <i>crimson, violet, purple, &c., on yellow ground</i> , (Fifty named Varieties).....	\$0.20	\$2.00
Bybloems, <i>purple, violet and maroon, on white ground</i> , (Fifty named Varieties).....	.20	2.00
Rosy on White, <i>rose, cherry, pink, &c., on white ground</i> , (Fifty named Varieties).....	.20	2.00
Breeders, or Mother Tulips, <i>self colors, and very large cups</i> , (Fifty named Varieties).....	.20	2.00
Bizarres, Bybloems and Rosys, mixed.....	per 100, \$3.00	.05 .40

MIXED TULIPS.

FOR BEDDING.

	each.	per doz.	per 100.
Fine Mixed Early Single.....	\$0.05	\$0.40	\$2.00
Fine Mixed Late Single.....	.05	.40	3.00
Fine Mixed Bizarres.....	.05	.40	3.00
Fine Mixed Bybloems.....	.06	.60	4.00
Fine Mixed Rosy on White.....	.05	.40	3.00
Fine Mixed Parrot.....	.05	.40	2.00
Fine Mixed Double.....	.05	.40	2.00
Fine Mixed Breeders, or Mother Tulips.....	.05	.40	2.00

NAMED DOUBLE, SINGLE AND LATE TULIPS.

IN ASSORTMENTS.

	per 100.
100 Fine Named Early Tulips, in 25 varieties.....	\$5.00
100 " " " in 10 ".....	4.00
100 Best Named Double, in 25 varieties.....	5.00
100 " " " 10 ".....	4.00
100 " " Late, 25 ".....	5.00

AMARYLLIS.

AMARYLLIS BELLADONNA.

These Bulbs, which are so remarkable for their beautiful flowers, should be, most of them, cultivated in doors, and but moderately watered, unless they show indications of flowering. The soil most suitable for their culture is a good, friable, highly-decomposed turfy loam, with one-fourth part of rich leaf mold or pulverized manure and the ordinary proportion of sand in mixture. Frequent disturbance of the roots is to be particularly avoided; allow them to remain in the same pots for two or three years.

	EACH.
Aulica (Lily of the Palace), <i>crimson, shaded with lively green</i>	\$2.00
Belladonna minor, <i>violet and white</i>	.35
“ major, <i>large violet and white</i>	.60
“ rosea perfecta.....	3.00
“ speciosa purpurea.....	3.00
Cinnamonea, <i>splendid rose color</i>	3.00
Cleopatra, <i>dark red, white margin</i>	3 00
Count Cavour, <i>white ground, striped with dark crimson</i>	6.00
Crocea, <i>orange-scarlet with white</i>	1.25
Falcata, <i>splendid, purplish-red</i>	3.00
Formosissima (Jacobean Lily).....	.25
Gigantea (Josephine), <i>scarlet (extra size bulb)</i>	6.50
Graviana.....	2.00
Johnsonii, <i>crimson, striped with white, and a very large bloom</i>	1 00
Longifolia rosea, <i>long-leaved, rose (hardy)</i>	.30
“ alba, “ white (hardy).	.35
Orientalis.....	4.00
Ornatus.....	9.00
Pardinum.....	2.50
Prince of Orange, <i>bright orange</i>	2.00
Psittacina major, <i>beautiful rare sort, very free blooming</i>	9.00
Regina, <i>orange-scarlet</i>	2.50
Treatee (Florida Lily). See Zephyranthus	60c. 7 ¹ / ₂ doz. .10
Vittata, <i>scarlet, striped with pure white</i>	1.50

ANEMONES.

Soil about the same as for Hyacinths; if possible, give them a moderately shady location; are perfectly hardy, and flower in the Spring. Plant in the Autumn. May also be grown in pots, or forced in frames for early flowers.

	each.	per doz.
Fulgens, brilliant crimson, flowering very early in Spring.....	\$0.08	\$0.75
Bleu Incomparable, dark blue.....	.08	.75
Ceres, double white.....	.08	.75
Lord Palmerston, double blue.....	.08	.75
Thalia double bluish white.....	.08	.75
Isle of Wight, lilac.....	.08	.75
Walter Scott.....	.08	.75
Double Scarlet Mixed, per 100, \$4.50.....	.08	.75
Single Scarlet, in mixture per 100, \$2.00.....	.05	.40
Double, all colors mixed per 100, \$2.50.....	.05	.40
Single Pure White.....	.10	1.00
Single, all colors mixed per 100 \$1.25.....	.05	.40
Crysanthemum flowered, "Gloire de Nantes," blue.....	.10	1.00
Crysanthemum flowered, "La Brillante," crimson..	.20	2.00
Fine Double French Mixed.....	.20	2.00

DOUBLE FRENCH ANEMONE

ARUMS.

The following varieties are for the greenhouse, except the *A. DRACUNCULUS*, which is hardy, and a very curious species; the stalks of the leaves are spotted with brown and purple, like the body of a snake. The others should be potted in the Autumn, and kept dormant till Spring.

	each.
Crinitum, marbled stem.....	\$0.25
Cornutum, red, with black spots.....	.20
Dracunculus (Dragon Flower).....	.20
Italicum, greenish white, with large shiny dark green veined and spotted leaves.....	.20

CALOCHORTUS (California Tulips).

Beautiful half hardy Bulbs, grow freely in light sandy loam, in pots, or if planted out of doors, protect during Winter with litter.

	each.	per doz.	per 100.
Albus, snow white, rich blotch.....	\$0.08	\$0.75	\$5.00
Luteus, yellow, with crimson blotch.....	.05	.50	3.00
Pulchellus, greenish yellow, with orange.....	.10	1.00	7.00
Splendens, blue, large flower.....	.06	.50	4.00
Venustus, white, with yellow base and crimson stain.....	.06	.50	4.00

CLEMATIS COCCINEA.

CLEMATIS COCCINEA.

A most desirable plant for any purpose where climbing plants are required. It is an herbaceous perennial, the stems dying to the surface each Winter, (this is an advantage where an unobstructed view is required in Winter); the vines attain the height of from 8 to 10 or 12 feet, beginning to flower in June and continuing until frost; single vines have from 20 to 30 flowers on each, and frequently as many as ten vines will start from one crown each season.

The flowers are bell-shaped; in color a rich, deep coral-scarlet, shining as if polished, and lasting a long time when cut. Indeed, one of the most beautiful plants for festooning is to be found in *CLEMATIS COCCINEA* with its peculiar shaded green and elegantly cut and varied foliage—if it never flowered it would be a handsome climbing vine; is perfectly hardy, standing exposure in our severest Winters without harm.

PRICE FOR STRONG ROOTS:

30 cents each; \$3.00 per dozen.

CROCUS.

FOR POTS AND BORDERS.

An universal favorite, being one of the earliest ornaments of the Garden, neat, dwarf and compact in growth.

For flowering in Pots, Hedge-hogs, Baskets, &c., they should be plunged in the open ground for three weeks after planting, precisely in the same manner as directed for Hyacinths.

CROCUS.

CROCUS—Continued.

	per doz.	per 100.
Large White	\$0.15	\$0.75
Large Yellow	.15	.75
Large Blue	.15	.75
Large Purple	.15	.75
Violet Striped	.15	.75
Large Scotch, <i>white, with purple stripes</i>	.15	1.25
Cloth of Gold, <i>yellow and brown</i>	.15	.75
Cloth of Silver	.15	.75
Mixed, all colors	.15	.65

CROCUS-HYBRID NAMED VARIETIES.

Are composed of all the best and most beautiful varieties, and are very remarkable for richness of color and the immense size of their flowers.

	per doz.	per 100.
Albion, <i>fine striped</i>	\$0.25	\$1.50
Baron Von Bruns, <i>dark blue</i>	.25	1.50
Caroline, <i>pure white</i>	.25	1.50
Charles Darwin, <i>fine purple</i>	.25	1.50
David Rizzio, <i>purple</i>	.25	1.50
King of the Blues, <i>very large</i>	.25	1.50
La Majesteuse, <i>large striped</i> ..	.25	1.50
Lady Stanhope, <i>white, very large</i>	.25	1.50
Madame Mina, <i>violet and white</i>	.25	1.50
Marchioness of Lorne, <i>dark violet and white</i>	.25	1.50
Miss Burdett Coutts, <i>white</i>	.25	1.50
Miss Nightingale, <i>white striped</i> ..	.25	1.50
Mont Blanc, <i>finest of all whites</i> ..	.25	1.50
Ne Plus Ultra, <i>blue and white</i>	.25	1.50
Prince Albert, <i>brilliant purple</i>	.25	1.50
Prince of Orange, <i>purple</i>	.25	1.50
Princess Alexandra, <i>violet and white</i>	.25	1.50
Queen Victoria, <i>fine white</i>	.25	1.50
Sir John Franklin, <i>giant purple</i>	.25	1.50
Sir Walter Scott, <i>variegated</i>	.25	1.50

CROWN IMPERIAL.

CROWN IMPERIALS.

FOR THE GARDEN.

A stately growing plant, with dark green foliage, and flowers of all intermediate shades between yellow and crimson.

	each.
Aurora	\$0.25
Crown on Crown, <i>red</i>	.30
Elegant Silver Striped, <i>red leaves, beautiful</i> ..	2.00
Gold Striped, <i>crimson, variegated foliage</i>	.50
Large Double Red	1.00
Large Double Yellow	1.50
Large Yellow	.75
Sulphureus, <i>sulphur</i>	.25
Maximus, <i>crimson</i>	.35
Mixed colors	per doz. \$1.50

CYCLAMENS.

CYCLAMEN PERSICUM.

Are among the most desirable Bulbs for Winter-house blooming; of very neat, compact habit, rich variegated foliage and unique flowers, continuing to bloom for nearly three months. They are easily cultivated in pots, and should be planted by September, and allowed to dry away in May, keeping the Bulbs in sand through the Summer.

	each.	per doz.
Atkinsi album.....	\$0.40	\$4.00
“ roseum.....	.25	2.50
“ rubrum.....	.25	2.50
Coum, <i>crimson</i>	.25	2.50
Pyrenaicum (True European)..	.15	1.50
Persicum, <i>white, with dark eye</i> ..	.25	2.50
Repandum, <i>crimson</i>	.15	1.50
Vernum album.....	.30	3.00
“ rubrum.....	.30	3.00

GLADIOLUS.

The following varieties are the only sorts to be had at this season of the year, and they are generally planted in pots in Autumn, and require to be kept in a warm room or Greenhouse, except those* which are hardy and may be planted out; it is best, however, to give them a slight protection.

The FRENCH HYBRIDS, for Spring planting, will be in by November. These form a family of Bulbs of rare beauty. Every year is now adding varieties of most exquisite tint and shade; and from the time of year at which they bloom, and the long continuance of their flowers in perfection, they become one of the greatest ornaments of the Garden, at a season when flowers of vivid tint are scarce. Very valuable flowers for vases.

Descriptive Catalogue of 100 varieties ready in February.

	each.	per doz.
Anna Paulowna, <i>white, with carmine</i>	\$0.15	\$1.50
*Byzantium, <i>delicate purple</i>	.05	.40
Cardinalis, <i>beautiful scarlet, one of the finest for pot culture</i>	.12	1.25
Colvillii, <i>purple and straw</i>	.05	.40
—alba, <i>white</i> (THE BRIDE).....	.10	1.00
*Communis, <i>white</i>	.05	.40

GLADIOLUS—Continued.

	each.	per doz.
*Communis, <i>rose</i>	\$0.05	\$0.40
*Communis, <i>purple</i>	.05	.40
Floribundus, <i>white, striped and stained with purple</i>	.10	1.00
Ne Plus Ultra, <i>crimson and white blotch</i>	.10	1.00
Ramosus, <i>in mixture</i>	.10	1.00
*Nanus, <i>in mixture</i>	.08	.75
Mixed French Hybrid (ready in November)	per 100, \$2.50	.40

GRAPE, FEATHERED, &c., HYACINTHS.

HARDY AND PRETTY FOR THE OPEN GROUND OR FOR POT CULTURE.

MUSCARI MONSTROSUM.

	each.	per doz.
Muscari botryoides, <i>White Grape Hyacinth</i>	\$0.15	\$1.50
Muscari botryoides, <i>Purple Grape Hyacinth</i>	.05	.50
Muscari botryoides pallida grandiflora, <i>Large Pearl Hyacinth</i>	.15	1.50
Muscari dipcadé major, <i>Large Nutmeg Hyacinth</i>	.50	5.00
Muscari dipcadé minor, <i>Small Nutmeg Hyacinth</i>	.25	2.50
Muscari plumosus, <i>Large Feathered Hyacinth</i>	.10	1.00
Muscari racemosus, <i>Blue Starch Hyacinth</i>	.06	.60
Muscari monstrosum, <i>Purple Feathered Hyacinth</i>	.10	1.00
Muscari comosum, <i>Blue Tasseled Hyacinth</i>	.10	1.00
Muscari comutatum, <i>Blue Hyacinth</i>	.06	.60
Muscari pallens, <i>Pale Blue Hyacinth</i>	.50	5.00
Hyacinthus candicans (can be furnished in the Spring).		

IRIS.

A beautiful class of FLOWERING BULBS, suitable for Pots or Borders, and all hardy, except PAVONIA and TUBEROSA, which can only be flowered in the house in pots.

	each.	per doz.
Anglica (English Bulbous), <i>mixed colors</i>	\$0.05	\$0.50
Hispanica, <i>Spanish mixed colors</i>	.05	.40
Iberica, <i>new satiny white, with purple, monstrous flowers</i>	.40	4.00
Kæmpferii, <i>beautiful Japan Iris, assorted varieties, mixed</i>	.15	1.50
Morea Pavonia, <i>Peacock, very pretty</i>	.05	.50
Persica, <i>early dwarf Persian, fine for forcing</i>	.10	1.00
Reticulata, <i>violet, spotted with white, yellow and black</i>	.40	4.00
Susiana Major (<i>Chalcedonian Iris</i>), <i>blush tinted brown, netted with dark lines—very remarkable kind</i>	.20	2.00
Tuberosa (<i>Snake's Head Iris</i>), <i>rich violet-tinted black—distinct and interesting</i>	.08	.75

IXIAS.

The Named New Hybrid Ixias are so beautiful and rich in tints, that no lover of bulbs should be without this gorgeous plant; they are equally adapted for pots or the open ground, exceedingly free flowering, and invaluable for cutting. If planted out, they require rather more cover than Hyacinths.

Extract from the
"Garden:"

"Take a handful of *Ixias* from a warm sheltered border, and carry them into the vapour bath of an East Indian house, and they will hold their own against the most rare and valuable *Epiphytes*."

HYBRID IXIA*.

	each.	per doz.		each.	per doz.
Achievement, rose, violet centre	\$0.15	\$1.50	Lesbia, rosy crimson	\$0.10	1.00
Aimable, yellow, brown centre	.10	1.00	Marvellous, bright yellow, violet centre	.10	1.00
Aspasia, white, purple spotted	.10	1.00	Madonna, white, with red centre	.10	1.00
Aurora, crimson and orange.	.10	1.00	Nosegay, white, with crimson eye	.10	1.00
Bucephalus, carmine	.10	1.00	Pharaoh, salmon, dark eye	.10	1.00
Cyrus, straw color, purple eye.	.10	1.00	Rosea multiflora, rose	.06	.75
Elegans, pale rose, dark purple centre	.06	.60	Rubens, purple, crimson eye	.10	1.00
Evelina, white, purple eye	.15	1.50	Snowdrop, white, with blue eye	.10	1.00
Golden Drop, orange, black centre	.10	1.00	Titus, dark yellow, black centre	.10	1.00
Hercules, white and lilac	.10	1.00	Viridiflora, green, dark purple centre	.10	1.00
Ida, yellow, black eye	.10	1.00	Vulcain, crimson and orange.	.15	1.50
Joan of Arc, white, violet striped	.10	1.00	In splendid mixture, per 100,		
Lady Carey, bright orange	.10	1.00	\$2.00	.05	.50
Lady Slade, bright pink, striped with white	.10	1.00

DOUBLE JONQUILS.

JONQUILS.

SUITABLE FOR POTS OR THE GARDEN.—CULTURE SAME AS FOR HYACINTHS.

	each.	per doz.	per 100.
Single Sweet			
Scented . . .	\$0.05	\$0.40	\$2.00
Large Single..	.05	.40	2.00
Large Double..	.08	.75	5.50

LILIUM (Lilies).

These require very little care—the principal thing, indeed, to be attended to is to forbear disturbing them too often. All these kinds when once planted should be left as long as possible untouched. The Auratum cannot bear manure; ordinary light soil suits them best. We should call particular attention to the LILIUM SPECIOSUM (Japan Lily), which are next to Liliium Auratum. the most magnificent species; and the varieties, though very distinct, are almost equally handsome.

They are remarkable on account of the clear, deep rose

LILIUM HARRISSI.

color of their flowers, which are all rugged with rubies and garnets, and sparkle with crystal points. Lilies should be planted *deep*, not less than six inches.

LILIUM (LILIES), FOR THE GARDEN—*Continued.*

LILIUM AURATUM.

	each.	per doz.
Atrosanguineum (fulgens), dark crimson, black spots.	0.15	\$1.50
AURATUM (GOLDEN JAPAN LILY), white ground with purple spots flaked and striped with gold, 3 to 6 feet high, extra	.25	2.50
Batemannii, upright flower, deep apricot tint self color	.50	5.00
Brownii, creamy white, shaded with chocolate crimson, extra large and rare Lily, 2½ feet high	1.50	15.00
Canadense, yellow, spotted with purple	.10	1.00
Candidum, large white, 4 to 5 feet high	per 100, \$7.00	1.25
Candidum, flore pleno, double white, 5 feet high	.25	2.50
Candidum, striped flowered, 4 feet high	.35	3.50
Chalcedonicum, scarlet	.60	6.00
Colchicum, citron, spotted with black	1.25	12.00
Columbianum, bright reddish orange	.20	2.00
Concolor, bright scarlet	.30	3.00
Coridion, beautiful small yellow flowers, in clusters	.30	3.00
Croceum, yellow	.25	2.50
Excelsum, nankeen yellow, 5 feet high, splendid	.45	4.50
Fulgens Maculatum	.20	2.00
Giganteum, white, with crimson stripes, 6 to 10 feet high	5.00	....
Hansoni, brilliant orange scarlet	1.50	15.00
Harrissi, pure white. This is the celebrated "Bermuda Easter Lily," and the finest of all white Lilies for forcing	.20	2.00
Humboldtii, orange red, with claret-colored dots	.40	4.00
Krameri, new from Japan, beautiful pink	.40	4.00
Leichtlinii, from Japan, pure canary yellow, with small crimson spots	.60	6.00
Martagon, purple	.15	1.50
Pardalinum, bright orange red, light yellow centre	.20	2.00
Parryi, pale clear yellow, quite rare	.90	9.00
Parvum, orange yellow, spotted with purple	.30	3.00
Philadelphicum, orange red, with black spots, 2 feet high	.10	1.00
Pulchellum, beautiful small red flowers, in clusters	.75	7.50
Rubescens, pale lilac, becoming rose-purple	.40	4.00
Superbum, deep orange red	.10	1.00
Tenuifolium, beautiful vermilion scarlet	.40	4.00
Thomsonianum, rose colored, 1 foot high	.40	4.00
Thunbergianum aurantiaca	.15	1.50
" citrinum, light orange	.15	1.50
" grandiflorum	.15	1.50
" Mixed	.15	1.50
Tigrinum (Tiger Lily), orange salmon, 3 feet high	.10	1.00
" flore pleno, New Double Tiger Lily	.15	1.50
Umbellatum erectum	.20	2.00
" punctatum	.20	2.00
" " grandiflorum	.20	2.00
" Mixed	.15	1.50
Washingtonianum, very fragrant flowers, changing from a pure white to various shades of purple or lilac	.40	4.00

BEAUTIFUL JAPAN LILIES.

	each.	per doz.
speciosum (lancifolium) album, <i>white spotted</i>	\$0.30	\$3.00
“ album <i>pæcox</i> , the most beautiful white lily known, and a great improvement upon the last mentioned.	.35	3.50
“ roseum, <i>rose spotted</i>	.15	1.50
“ rubrum, <i>red spotted</i>	.15	1.50
“ Monstrosum album, <i>white, profuse flowering</i>	.30	3.00
“ “ roseum, <i>rose</i>	.30	3.00
“ Melpomene, <i>splendid</i>	.75	7.50

LILY OF THE VALLEY.

One of the most beautiful Spring Flowering Plants, whose delicious odor is universally sought, being proverbial for its neat and chaste outline of growth, which is close, dwarf and compact.

	each.	per doz.
Convallaria majalis (<i>white</i>), <i>fine large clumps</i>	\$0.40	\$4.00
— <i>strong pips for forcing</i> , in bundles of 25 for 60c.		
per 100	\$2.00	
per 1000	15.00

Various Narcissus.

VARIOUS NARCISSUS. FOR POTS AND BORDERS.

Most beautiful and fashionable Bulbs at this time.

ALL ARE HARDY, EXCEPT BULBOCODIUM.

	each.	per doz.
Bicolor (Ajax), <i>Golden Trumpet, very large</i>	\$0.50	\$5.00
“ <i>Horsfieldi, rich golden yellow, large and stately</i>	.50	5.00
Bifrons, (Etoile d'or) <i>yellow with orange cup</i>	.08	.75
Biflora, <i>milk white, with clear yellow cup</i>	.05	.50
Bulbocodium, “ <i>Hoop-Petticoat</i> ,” <i>beautiful for pot culture</i>	.15	1.50
Diomedes Minor, <i>Dwarf sulphur</i>	.20	2.00
Helene gracilis, <i>clusters of yellow flowers, late</i>	.20	2.00
Intermedius, <i>yellow, orange crown, dwarf</i>	.08	.75
Moschatus, <i>Sulphur Trumpet, very early</i>	.35	3.50
Mussart orientalis, <i>white, orange crown</i>	.10	1.00
Nanus major, <i>golden yellow, bold and showy</i>	.10	1.00
Odeus, <i>golden yellow, early</i>	.05	.40
“ <i>minor, bright yellow, six inches high only</i>	.05	.50
Poeticus, <i>pure white, with red cup, fine for cutting</i>	per 100 \$2.00	.05 .40
“ <i>Ornatus, same color as Poeticus, but flowering a month earlier, the very best for cutting, a grand sort for florists, per 100.</i>	\$5.00	.08 .75
Princeps, <i>very early, pale sulphur trumpet</i>	.15	1.50
Regulosus, <i>golden yellow</i>	.08	.75
Schizanthus orientalis, <i>primrose, with yellow crown</i>	.15	1.50
Totus albus (Paper White), <i>pure white and earliest to bloom</i>	.06	.60
Trumpet Major, <i>large deep golden yellow</i>	.10	1.00

POLYANTHUS NARCISSUS.

INVALUABLE FOR FORCING.

The flowers are exceedingly fragrant, and may be grown either in glasses or pots; if planted in open borders, must be well protected by a covering of litter.

	per doz.	each.		per doz.	each.
Aurora, <i>yellow</i>	\$1.50	\$0.15	Impératrice de France, <i>white</i>		
Bazelman Major, <i>fine white</i>	5.00	.45	<i>with yellow cups</i>	\$2.50	\$0.25
Bazelman Minor, <i>white, with</i>			Jaune Supreme, <i>yellow</i>	2.00	.20
<i>yellow cups</i>	1.50	.15	Lord Canning, <i>yellow</i>	2.00	.20
Charles Dickens, <i>yellow</i>	1.50	.15	Margo, <i>yellow</i>	1 50	.15
Gloriosa, <i>white, with yellow</i>			Prince Metternich, <i>white,</i>		
<i>cups</i>	1.50	.15	<i>with yellow cup</i>	2.00	.20
Golden Fleece, <i>yellow</i>	1.50	.15	Princess Royal, <i>early yellow</i>	2.00	.20
Grand Monarque, <i>white,</i>			Queen of the Netherlands,		
<i>with pale yellow cup</i>	1.50	.15	<i>white, with yellow cup</i> ..	2.50	.25
Grand Soleil d'Or, <i>orange,</i>			Queen of the Yellows, <i>yellow</i>	2.00	.20
<i>with yellow cups</i>	1.50	.15	Queen Victoria, <i>white, with</i>		
Grand Primo, <i>white</i>	1.50	.15	<i>yellow cup</i>	2.50	.25
Her Majesty, <i>white, with yellow</i>			Staten Generaal, <i>lemon color</i>	1.50	.15
<i>cup</i>	4.00	.40	Mixed, <i>all colors</i> ,.....	.75	.08

POETS' NARCISSUS.

DOUBLE NARCISSUS.

FOR POTS AND BORDERS.

ALL ARE HARDY.

	each.	per doz.
Albo Plena Odorato, <i>white, fragrant.</i>	\$0.05	\$0.50
Incomparable, ("But- ter and Eggs") <i>yellow.</i>	.05	.50
Nobelissimus, <i>white</i> <i>and primrose,</i> <i>large double cup.</i>	.30	3.00
Orange Phœnix, <i>or-</i> <i>ange and straw.</i>	.10	1.00
Sulphur Phœnix, <i>sul-</i> <i>phur.</i>	.15	1.50
Van Sion (<i>Double</i> <i>Yellow Daffodil.</i>)	.05	.50
Early Roman, <i>yellow,</i> <i>fine for early</i> <i>forcing in pots.</i>	.10	1.00

NERINE (Guernsey Lily).

These Bulbs should be cultivated in pots, in light sandy soil, and to promote their flowering, a vigorous growth of leaves must be encouraged in the Autumn; the requisites are warmth enough to excite them, and air enough to prevent their growing weak.

	each.	per doz.
<i>crispa, scarlet.</i>	\$0.40	\$4.00
<i>flexuosa, pretty rose color.</i>	.30	3.00
<i>Fothergilli.</i>	.75	...
<i>pumila.</i>	.85	...
<i>Sarniensis (true Guernsey Lily), crimson.</i>	.60	6.00
<i>undulata.</i>	.85	...

OXALIS.

A very pleasing class of small Bulbs, producing vast quantities of brilliant flowers during the Autumn and Winter months. Pot in September, and remove in-doors early in October.

	each.	per doz.	per 100.
<i>Boweii, crimson.</i>	\$0.05	\$0.50	\$3.50
<i>lutea, yellow.</i>	.05	.50	3.50
<i>Venusta, violet and yellow.</i>	.05	.50	3.50
<i>versicolor, crimson and white.</i>	.05	.40	2.50
<i>tetraphylla, purple.</i>	.05	.50	3.00
<i>lasiandra.</i>	.05	.40	2.00
<i>Mixed.</i>	.05	.40	2.50

RANUNCULUS.

DOUBLE RANUNCULUS.

The main soil for these should be a loam or clay with a good dressing of rotten manure and leaf mold, and if heavy a little sand. To have them in perfection the soil should be well drained, cool, deep, rich, and moist. Plant late in the Autumn, claws downward, from four to six inches apart, and three inches deep, covering with fine pulverized soil. The TURBAN sorts are more hardy, and although the same treatment is desirable, they may be dealt with in a rougher fashion.

PERSIAN SORTS.

	each.	per doz.
Belladonna, <i>violet spotted</i>	\$0.05	\$0.40
Charles Dickens, <i>violet rose</i>	.05	.40
Commodore Napier, <i>yellow and brown border</i>	.05	.40
Oeil brillant, <i>bright orange, dark centre</i>	.05	.40
Queen of Yellows, <i>bright yellow</i>	.05	.40
Snowball, <i>white</i>	.06	.60
Thackeray, <i>scarlet</i>	.05	.40
Double Mixed Persian, ..	per 100, \$1.25	.05 .40
“ “ French...per 100, 1.50	.05	.40

TURBAN SORTS.

Romano, <i>scarlet</i>	.05	.40
Grandiflora, <i>purple variegated</i>	.05	.40
Hercules, <i>white</i>	.06	.60
Séraphique, <i>citron yellow</i>	.05	.40
Sultan Osmar, <i>purple</i>	.05	.40
Viridiflora, <i>scarlet with green centre</i>	.05	.40
Mixed Turban.....	per 100, \$2.00	.05 .40

SCILLAS.

No garden can be complete without these beautiful flowers. They are quite hardy, with the exception of Peruviana, and may be suffered to remain in the ground several years without taking up.

	each.	per doz.	per 100.
Campanulata, <i>blue</i>	\$0.05	\$0.50	\$3.00
“ <i>alba, white</i>	.10	1.00	5.00
“ <i>carnea, rose color</i>	.06	.60	4.00
SIBERICA, <i>fine blue early</i>	.05	.50	3.00
cernua cœrulea.....	.05	.50	3.00
“ <i>rosea</i>	.10	1.00	6.00
Nutans cœrulea.....	.05	.50	3.00
“ <i>alba</i> ... (Nodding.....	.10	1.00	6.00
“ <i>carnea</i> ... (Squills).....	.10	1.00	6.00
“ <i>rubra</i>	.05	.50	3.00
patula cœrulea.....	.06	.60	4.00
“ <i>rubra</i>	.10	1.00	5.00
ciliaris.....	.40	4.00	
Peruviana alba.....	.30	3.00	
“ cœrulea.....	.30	3.00

SCILLA SIBERICA.

SNOWDROPS.

Perhaps no Spring Flower is a more general favorite than the SNOWDROP. The earliest flowering of its varieties is the common Single sort, which is also very graceful and beautiful, commencing to bloom before the snow is fairly off the ground in the Spring. This is succeeded by the double-flowered variety, with its elegant drooping snow-white blossoms.

	per doz.	per 100.
Galanthus nivalis (<i>Single Snowdrops</i>), first size.....	\$0.35	\$2.00
“ “ <i>plena (Double Snowdrops)</i> , first size.....	.35	2.00

MISCELLANEOUS BULBS AND ROOTS.

ALL ARE HARDY, UNLESS OTHERWISE STATED.

each. ₧ doz.

Aconite , <i>see Eranthes</i>		
Allium Moly , <i>bright yellow</i>	\$0.06	\$0.60
“ <i>reticulatum</i> , <i>varying from white to pink</i>	.06	.60
Alstroemeria aurantiacum <i>take up in Fall</i>	.15	1.50
“ <i>Chilensis</i> , <i>take up in Fall</i>	.15	1.50
Androstephium violaceum , <i>beautiful</i>	.10	1.00
Anomatheca cruenta , <i>orange, fine for pots</i>	.06	.60
Antholyza , <i>resembling Gladiolus, take up in Fall</i>	.25	2.50
Babiana , <i>mixed colors for pots</i>	.10	1.00
Bravoa gemeniflora , <i>orange crimson, pentstemon-like flower</i>	.40	4.00
Brodiaea grandiflora , <i>dwarf sky blue</i>	₧ 100, \$3.00	.05 .50
“ <i>congesta</i> , <i>light lilac</i>	“ 5.00	.06 .60
Brunsvigia multiflora , <i>deep red, for the greenhouse</i>	5.00	
“ <i>coranica</i> , <i>pink</i> , “ “.....	3.50	
“ <i>Josephine</i> , <i>scarlet</i> , “ “.....	5.00	
“ <i>pumila</i> , <i>red</i> , “ “.....	4.50	
Bulbocodium vernum , <i>blue, early flowering</i>	₧ 100, \$3.00	.05 .50
Buphane Toxicaria major , <i>for the greenhouse</i>	7.00	
“ “ <i>minor</i> , “.....	6.00	
“ “ <i>ciliaris</i> , “.....	6.00	
Caladium esculentum , <i>start in frames and transplant</i>	.25	2.50
Chionodoxa Lucilæ , (“ <i>Glory of the Snow</i> .”)— <i>One of the most charming hardy Spring flowering bulbs, lovely porcelain blue, with large pure white eye</i>	₧ 100, \$4.00	.50
Cooperia Drummondii (<i>Evening Star</i>).....	.10	1.00
“ <i>pedunculata</i> , <i>beautiful white fragrant flowers</i>	.10	1.00
Colchicum , <i>mixed</i>	.06	.60
Crocus aurea (<i>Tritonia</i>), <i>half hardy, orange flower</i>	.05	.50
Dicentra (<i>Dielytra</i>) <i>spectabilis</i>	.20	2.00
Eranthes hyemalis , <i>winter Aconite, (yellow)</i>	₧ 100 \$1.50	.05 .40
Erythronium , (<i>Dog's Tooth Violet</i>) <i>grandiflorum, creamy white</i>	.15	1.50
“ <i>dens canis, mixed</i>	.08	.75
Eucharis Amazonica , <i>for the greenhouse (splendid)</i>	.75	8.00
Eustilis purpurea , <i>resembling Nemastylis, dark blue flowers, elegant for pots, growing but six inches high</i>	.10	1.00
Freesia refracta alba , <i>fragrant, pure white</i>	.30	3.00
“ <i>Leichtlini</i> , <i>primrose shading to yellow, fragrant</i>	.30	3.00
(Freesias grow about 9 inches high, producing 6 to 8 large flowers upon a stem, fine for forcing.)		
Fritillaria meleagris , <i>valuable for pots or out door decoration</i>	.10	1.00
“ <i>Persica</i> , <i>brown and purple</i>	.30	3.00
“ <i>lanceolata</i> , <i>greenish purple</i>	.15	1.50
Galanthus Elwesii , <i>a gigantic species of the Snowdrop, growing about a foot high. Suitable for forcing</i>	₧ 100, \$4.00	.60
Galaxia graminea , <i>yellow, for pots</i>	.40	4.00

MISCELLANEOUS BULBS AND ROOTS—*Continued.*

	each.	per doz.
Habranthus advena, <i>purplish red, for pots</i>	\$0.75	
“ Andersonii, <i>orange, “</i>	.10	1.00
“ pratensis, <i>brilliant red, “</i>	1.00	
Hæmanthus albiflos, <i>white, for pots</i>	1.00	
“ coccineus, <i>scarlet, for pots</i>	2.00	
“ puniceus, <i>orange red, for pots</i>	2.00	
“ tigrinus, <i>crimson, for pots</i>	2.00	
Helleborus niger (Christmas Rose), <i>perfectly hardy, but most valuable for forcing</i>	.50	5.00
Hemerocallis disticha, fl. pl. <i>orange crimson, Day Lily</i>	.40	4.00
Hypoxis stellatus, <i>white and black, for pots</i>	.40	4.00
“ elegans, <i>yellow and black, for pots</i>	.40	4.00
“ villosa, <i>yellow, for pots</i>	.40	4.00
Imantophyllum miniatum, <i>for pots</i>	2.50	
Ismene calatina, <i>white, sweet scented</i>	.25	2.50
“ undulata, <i>pure white fringed</i>	.25	2.50
Lachenalia pendula, (<i>for pots</i>), <i>red, tipped with green and yellow</i>	.12	1.25
“ quadricolor “, <i>red and yellow</i>	.20	2.00
“ tigrina (“), <i>large sulphur white</i>	.40	4.00
“ tricolor (“), <i>yellow, tipped with green and red</i>	.30	3.00
Leucojum vernum (<i>Russian Snow-flake</i>), <i>white, tipped with green</i>	.06	0.60
“ æstivum, <i>summer flowering</i>	.08	0.75
Massonia corymbosa, <i>for pots</i>	.40	4.00
Nemastylis acuta, <i>bright blue, for pots</i>	.10	1.00
Ornithogalum pyramidalis, <i>showy white flowers</i>	.30	3.00
“ altissimum.....	.30	3.00
“ longibracteatum, <i>half hardy, greenish white</i>	.40	4.00
Pancratium Illyricum, <i>half hardy, large fragrant white flowers</i>	.60	6.00
“ calatina, (<i>same as Ismene</i>).....	.30	3.00
“ maritimum, (<i>Sea Daffodil</i>), <i>fragrant white</i>	.20	2.00
Pentlandia miniata, <i>orange, for pots</i>	.50	5.00
Phædranassa gloriosa, <i>half hardy</i>	.25	2.50
“ chloracea, “.....	.25	2.50
Pæonia Chinensis, <i>sweet scented, mixed</i>	.30	3.00
“ Double White Chinese.....	.40	4.00
Polygonatum , <i>Solomon's Seal, beautiful Spring flowering plant</i>	1.00	10.00
Schizostylis coccinea, <i>scarlet, beautiful hardy plant</i>	.08	.75
Sparaxis tricolor, <i>for pots</i>	.05	.50
Trillium grandiflorum album.....	.15	1.50
Triteleia uniflora, <i>pure white shaded with blue, hardy</i>	per 100, \$1.25	.40
Tritoma uvaria grandiflora, (“ <i>Red Hot Poker Plant</i> ”), <i>half hardy</i>	.30	3.00
Tropæolum tricolor, <i>beautiful for pots</i>	.50	
“ pentaphyllum “ <i>scarlet and green</i>	.60	
Vallota purpurea, <i>half hardy scarlet Amaryllis-like plant</i>	.50	5.00
Watsonia , <i>fine mixed sorts, take up in Fall</i>	.20	2.00
Zephyranthes candida, <i>silver white, half hardy</i>	.05	.50
“ ochroleuca, <i>yellow</i>	.30	3.00
“ sulphurea, <i>sulphur color</i>	.50	5.00
“ Treatæ (<i>Florida Lily</i>), <i>large white flowers, slightly tinted with rose</i>	.06	.60
Zygadenus Nuttalli, <i>handsome greenish-white flowers</i>	.06	60

TYE'S STYLE HYACINTH GLASS.

ORDINARY HYACINTH GLASS.

HYACINTH GLASSES.

GREEN, BLUE AND VIOLET 20 cents each; \$1.50 per doz.

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	Packet.
Finest mixed Hollyhock	\$0.10
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Panicum virgatum , <i>ornamental grass</i>	.05
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“ orientalis	.05
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	bush.
Red Top	(14 lb. to bush.) \$1.50
Timothy	(45 “ “) 2.50
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