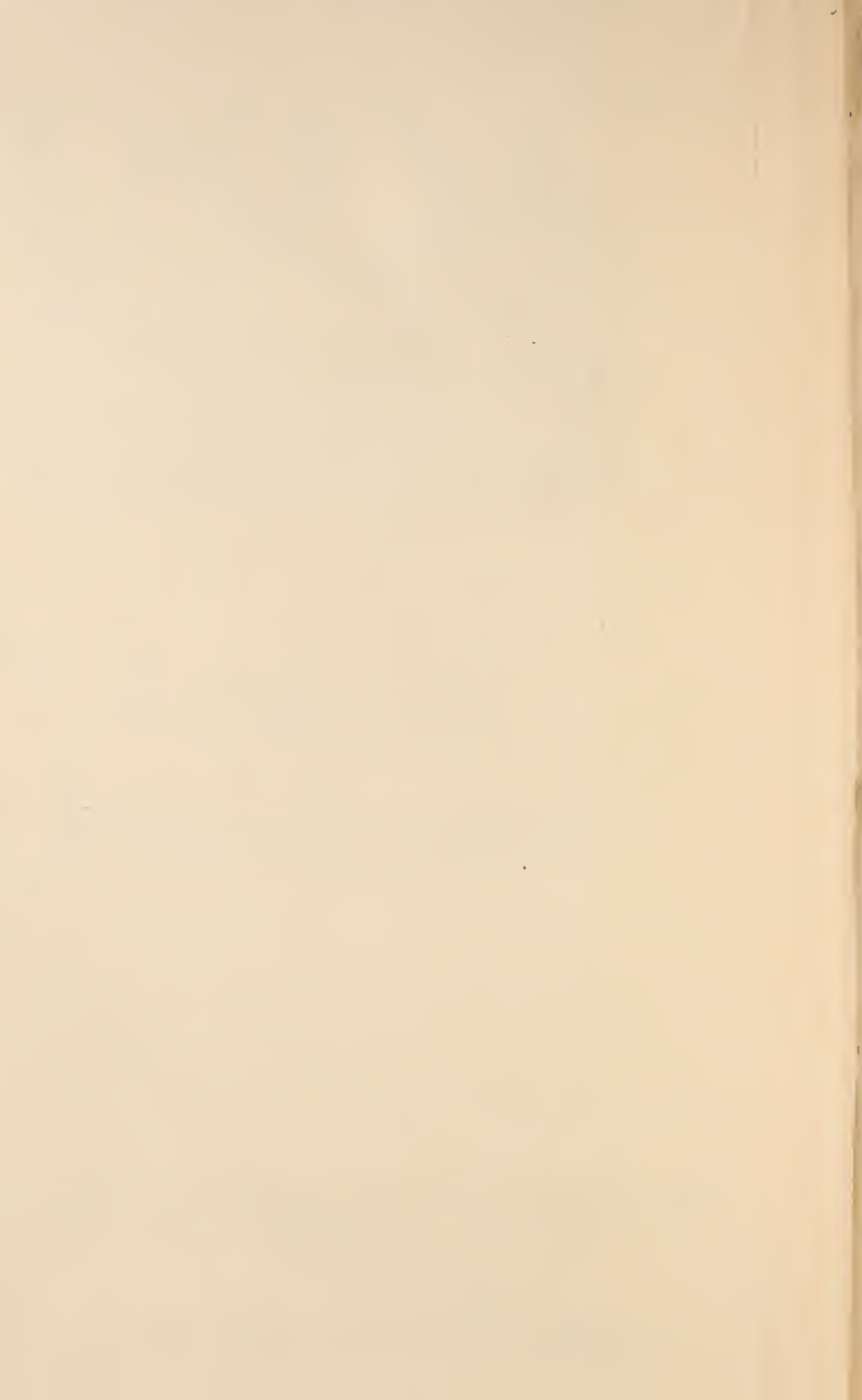


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ESTABLISHED 1802.

SEPTEMBER, 1885

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.

Entered according to Act of Congress, in the year 1885 by

JAMES M. THORBURN & CO.,

In the office of the Librarian of Congress at Washington, D. C.

# 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, for pots, glasses or open border.....	}		
2 Polyanthus Narcissus.....			
12 Early Tulips.....			
25 Fine Mixed Crocus.....			\$2.00
3 Bulbocodium vernum.....			
3 Poets' Narcissus.....			
1 Crown Imperial.....			
6 Scilla amœna.....			

### No. 2.—ASSORTMENTS OF

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

### No. 3.—ASSORTMENTS OF

24 Fine Named Double and Single Hyacinths, for pots, glasses or open border.....	}		
100 Fine Mixed Crocus.....			
50 Beautiful Named Early Tulips.....			
24 Fine Named Double Tulips.....			\$8.00
6 Polyanthus Narcissus.....			
12 Poets' Narcissus.....			
12 Double Narcissus.....			
6 English Iris.....			
2 Crown Imperials.....			
15 Bulbocodium vernum.....			
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 Generaal.
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 Phenix.	12 " " Monstrosus.
6 " " Van Sion.	50 Anemones, Single, mixed colors.
3 " Polyanthus, Gloriosa.	50 " Double, " "
	50 Ranunculus, Persian, " "


**\$33 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.



DOUBLE HYACINTH.

ORDERS FOR

— B U L B S —

should be forwarded from September to November  
inclusive.

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*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...	\$0.20	L'Ami du Cœur, violet blue...	\$0.20
Baron Tuyll, fine violet blue...	.15	**Laurens Koster, violet blue...	.40
Bleu Mourant, clear blue striped	.15	Lord Melvill, dark blue with	
*Bride of Lammermoor, lilac		white eye.....	.30
blue .....	.20	**Lord Raglan, fine dark.....	.25
Charles Dickens, dark porcelain.	.15	**Lord Wellington, dark stripes.	.15
Clio, white eye.....	.30	Marie, bright blue.....	.15
Emicus, indigo blue, white eye ..	.15	Mimosa, dark.....	.25
*Garrick, deep lilac blue.....	.25	**Othello, violet black.....	.30
Humboldt, purplish black, white		**Prince Von Saxe Weimar....	.25
centre.....	.25	Uncle Tom, black.....	.25
King of the Blues, dark porcelain	.30	*Van Speyk, very fine.....	.30
*King of the Netherlands.....	.20	William the I., dark purple...	.25
Lamplighter, white eye.....	.50		

## NAMED PORCELAIN AND PALE BLUE HYACINTHS.

EACH.		EACH.	
**A la Mode, porcelain, violet eye	\$0.25	Lord Derby, fine light.....	\$0.50
Argus, bright blue, white eye....	.15	Lord Palmerston, light blue,	
**Blocksbergen, clean porcelain		with white eye.....	.40
striped with white.....	.30	**Madame Marmont, pale laven-	
Blondin, splendid porcelain....	.40	der.....	.30
**Compte de Saint Priest, dwarf,		**Mignon de Dryfhout, lilac violet	.20
porcelain violet.....	.30	Nimrod, rich striped porcelain;	
Czar Peter, splendid light.....	.40	close truss.....	.30
De Candolle, fine light.....	.50	Orondatus, light porcelain, large	
**Envoyé, light porcelain.....	.20	bells.....	.30
**General Anthink, light.....	.20	**Pasquin, lavender, violet eye....	.30
Grand Lilas, porcelain, edged		Pieneman, extra size bells.....	.30
with white.....	.30	Porcelain Sceptre, sky-blue, pale	
**Grande Vedette, extra.....	.30	centre, fine truss.....	.25
John Bright, light blue....	.30	Priestly, pale, extra truss.....	.15
Jumbo, mammoth truss.....	.60	Queen of the Blues, light, extra	.90
La Peyrouse, porcelain.....	.25	*Rembrandt, light.....	.20
Leonidas, clear blue.....	.15	*Sir John Franklin, pale.....	.40

## NAMED LILAC AND MAUVE HYACINTHS.

EACH.		EACH.	
Adeline Patti, purplish violet...	\$0.50	L'Unique, dark violet.....	\$0.30
Arnold Prinsen, purplish mauve.	.90	Mons. Van Vrée, brown violet..	.40
*Charles, Crown Prince of Sweden	.25	President Lincoln, violet and	
Charles Dickens, violet purple..	.50	white eye.....	.75
Haydn, lilac mauve.....	.50	Sir Ed. Landseer, rich claret...	.40
Jeschko, violet.....	.30	Sir William Mansfield, mauve..	.60
L'honneur d'Overveen, mauve.	.75	Thackeray, violet purple.....	.30
Livingston.....	.50	Tollens, violet and shaded with	
Lord Mayo, violet and white centre		lilac.....	.35
(new).....	1.50		

## NAMED RED, ROSY AND PINK HYACINTHS.

	EACH.		EACH.
**Alida Catherina, pinky red tipped with green.....	\$0.30	L'Ornement de la Nature, pink.....	\$0.40
Amy, bright dark red, good bells.....	.20	**L'espérance, fine red.....	.15
Appelius, dark red.....	.25	Lord Macaulay, rose, with carmine stripe.....	.30
Belle Quirine, good red.....	.25	**Lord Wellington, extra large full double flower.....	.40
**Bouquet Tendre, crimson, robust.....	.25	Lord Wellington (single), flesh rose.....	.30
Cavaignac, distinct shade.....	.75	Madame de Maintenon, early red.....	.30
*Cœur Fidèle, red, purple eye.....	.25	Marguërite Susanna, extra pink.....	.75
**Czar Nicholas, pale rose, large.....	.25	Maria Cornelia, rose.....	.30
Dibbitz Sabalkanski, bright red.....	.30	Maria Theresa, deep rose.....	.30
**Eclipse, dark red.....	.30	Mars, deep red, dwarf compact.....	.25
Emperor of the Reds, dark, extraordinary flower.....	1.50	Mons de Faech, dark red.....	.25
Fabiola, pink, with carmine stripe.....	.50	Mrs. Beecher Stowe, fine light.....	.40
Garibaldi, splendid crimson rose.....	1.50	Norma, delicate pink, large bells.....	.25
General Pelissier, brilliant carmine.....	.50	**Noble par Mérite, fine red.....	.25
Gertrude, fine spike, bright pink.....	.25	**Panorama, fine marbled pink.....	.25
Gigantea, bright rose.....	.25	**Perruque Royale, rose.....	.30
**Grootvorst, peach blossom pink.....	.25	**Prince of Orange.....	.40
Herstelde Vrede, dark red.....	.25	**Princesse Royale, dark red.....	.25
Homerus, very early dark rose.....	.40	**Regina Victoria, fine red.....	.25
*Koh-i-noor, bright salmon pink, semi-double.....	1.50	Robert Steiger, fine crimson.....	.15
L'ami du Cœur, bright, small truss.....	.20	Rubinstein, new, extra pink.....	.40
La Reine des Jacinthes, bright crimson.....	.30	Solfatara, fine orange red.....	.35
		*Sir Walter Scott, beautiful rose.....	.40
		Sultan Favorite, bright salmon.....	.30
		Von Schiller, large dark truss.....	.40

## NAMED PURE AND BLUSH WHITE HYACINTHS.

	EACH.		EACH.
Alba Maxima, pure white, extra truss.....	\$0.50	Michel Angelo, blush, extra.....	\$0.75
Alba Superbissima, pure white.....	.30	Miss Burdette Coutts, pure white.....	.90
**A la Mode, creamy white, pink eye.....	.25	*Miss Nightingale, pure white, extra.....	.75
**Anna Maria, blush, purple eye.....	.25	Minister Thorbeck, blush white.....	.25
*Blanchard, pure white.....	.40	Mont Blanc, fine pure white.....	.50
Elfride, rosy eye.....	.30	**Ne Plus Ultra, white, violet eye.....	.25
Grand Vainquer, pure white, splendid truss, one of the best.....	.30	**Passe Virgo, red eye.....	.25
Grand Vedette, pure white.....	.30	*Penelope, purple eye.....	.25
Grandeur à Merveille, blush.....	.30	**Prince of Waterloo, pure white, rosy eye.....	.30
**Jenny Lind, fine purple eye.....	.25	*Princess Alice, pure white, extra.....	.90
*King of Double Whites, extra truss.....	.90	Queen Victoria, pure white.....	.30
La Grandesse, pure white, extra.....	.60	Rousseau, rosy eye.....	.30
**La Déese, pure white, with yellow eye.....	.25	Semiramis, rosy eye.....	.25
**La Tour d'Auvergne, pure white, with yellow eye.....	.30	*Sceptre d'Or, yellow eye.....	.25
La Franchise, fine truss, waxy white.....	.30	Séraphine, pale blush.....	.25
La Pucelle d'Orleans, pure white.....	.30	Snowball, true, large pure white.....	.75
**La Virginité, blush white.....	.15	*Sphæria Mundi, white, blue eye.....	.30
Lord Grey, blush white.....	.35	*Sultan Achmet, pure white, with rosy eye.....	.30
Madame de Tallerand, pure.....	.30	**Triumph Blandina, blush, with red eye, fine truss.....	.30
Madame Vanderhoop, pure white.....	.40	Themistocles, silvery-white.....	.25
Mammoth, pure white.....	.30	Vesta, pure white.....	.25
Maria Stuart, pure white.....	.35	**Virgo, fine pink eye.....	.30
Mr. Plimsol, ivory white, extra truss.....	.90	Voltaire, blush.....	.25







1/4 NATURAL SIZE

Single 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 striped . . . . .	\$0.08	\$0.75	...
Artus, bright scarlet . . . . .	.05	.50	\$3.00
Belle Lisette, white, flaked with rose . . . . .	.08	.75	...
Berchem, rich purplish red . . . . .	.08	.75	...
Bizard Verdict, red and yellow . . . . .	.05	.50	...
Bride of Haarlem, white, bordered with bright crimson . . . . .	.10	1.00	...
Brutus, orange crimson . . . . .	.08	.75	4.00
Canary Bird, rich golden yellow, fine cup . . . . .	.05	.50	3.50
Cardinal's Hat, scarlet . . . . .	.05	.50	2.00
Claremont (golden), flamed scarlet, streaked with yellow . . . . .	.10	1.00	...
Claremont, white . . . . .	.10	1.00	...
Claremont (silver), white and violet flakes . . . . .	.10	1.00	...
Chrysolora, splendid yellow, pure . . . . .	.05	.50	3.50
Cottage Maid, white and rose edge . . . . .	.10	1.00	...
Couleur Cardinal, purplish crimson . . . . .	.08	.75	...
Couleur Ponceau, rose, crimson border on white ground . . . . .	.05	.50	3.50
Cramoisie pourpre, carmine purple . . . . .	.10	1.00	...
Crimson King, crimson . . . . .	.05	.50	2.50
Duc d'Orange, orange . . . . .	.08	.75	...
Elenore, purple-violet and white border . . . . .	.05	.50	...
Fabiola, violet and white (Duke of Russia) . . . . .	.10	1.00	...
Globe de Rigaut, white, with broad purple flakes . . . . .	.08	.75	...
Golden Prince, bright yellow . . . . .	.05	.50	3.00
Grootmeester, crimson and white . . . . .	.08	.75	...
Jagt Van Delft, white self, good cup . . . . .	.05	.50	3.50
Joost Van Vondel, crimson and white . . . . .	.08	.75	...
Keiser Kroon, yellow, with inner flakes bronzed red . . . . .	.05	.50	3.50
Lac Van Rijn, purple and white . . . . .	.05	.50	...
La Laitiere, distinct white and blue . . . . .	.25	2.50	...
La Reine Rosamundi, white, with rose border . . . . .	.05	.50	2.50
L'Immaculée, pure white, dwarf . . . . .	.08	.75	4.00
Leonardi da Vinci, dark orange and yellow . . . . .	.08	.75	...
Ma Plus Aimable, bronzed red, with rich orange flakes . . . . .	.05	.50	...
Molière, violet and yellow base . . . . .	.05	.50	...
Paragon, white and yellow . . . . .	.08	.75	...

## EARLY TULIPS—Continued.

	each.	per doz.	per 100.
Paul Moreelse, <i>light purple</i> .....	\$0.08	\$0.75	\$.....
Pax Albo, <i>white, extra fine</i> .....	.10	1.00	.....
Potter, <i>purple</i> .....	.08	.75	.....
Pottebakker, ( <i>yellow</i> ), <i>bright canary self</i> .....	.10	1.00	5.00
Pottebakker ( <i>white</i> ), <i>white self, good form</i> .....	.10	1.00	6.00
Pottebakker ( <i>scarlet</i> ), <i>very effective</i> .....	.10	1.00	6.00
Proserpine, <i>extra salmon pink</i> .....	.10	1.00	7.00
Purple Crown, <i>dark purple</i> .....	.05	.50	3.50
Queen of Violets, <i>violet and white</i> .....	.05	.50	3.50
Rembrandt, <i>bright scarlet</i> .....	.05	.50	3.50
Rio Pepin, <i>splendid red, with white</i> .....	.25	2.50	.....
Rose Grisdelin, <i>white and dark rose, beautiful</i> .....	.05	.50	3.50
Rosamundi, <i>dark rose and white</i> .....	.08	.75	4.00
Standard Royal ( <i>silver</i> ), <i>red and white</i> .....	.08	.75	5.00
Standard Golden, <i>scarlet and yellow</i> .....	.10	1.00	.....
Thomas Moore, <i>buff-orange, shaded</i> .....	.05	.50	.....
Van der Neer, <i>purplish violet</i> .....	.08	.75	.....
Verboom, <i>dark scarlet</i> .....	.10	1.00	.....
Vermilion Brilliant, <i>splendid dwarf carmine</i> .....	.05	.50	3.50
Wapen Van Leiden, <i>white, with red spots</i> .....	.08	.75	4.00
Wavermann, <i>dark violet</i> .....	.05	.50	3.00
Waterloo, <i>rich crimson, golden yellow bottom</i> .....	.05	.50	3.00

## 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> .....	\$0.05	\$0.50	\$3.00
Maximus, <i>red-yellow edge, fine form</i> .....	.08	.75	5.00
Rose, <i>milky white, changing to beautiful rose</i> .....	.08	.75	4.00
Scarlet, <i>dazzling reddish-scarlet</i> .....	.05	.40	2.00
Crimson, <i>bright crimson</i> .....	.05	.40	2.00
Vermilion, <i>bright vermilion</i> .....	.08	.75	4.00
Gold Striped, <i>glossy red, striped with golden yellow</i> .....	.08	.75	4.00
Yellow, <i>citron yellow</i> .....	.10	1.00	6.00
White, <i>clear satiny white</i> .....	.20	2.00	10.00
Double, <i>yellow and red</i> .....	.05	.40	2.00
“ <i>violet red</i> .....	.05	.50	2.50
“ <i>dark red</i> .....	.05	.50	3.00

## VARIEGATED AND STRIPED LEAVED TULIPS.

	each.
Belle Alliance, <i>scarlet</i> .....	\$0.25
Duc Van Thol, <i>red, yellow bordered</i> .....	.10
Duc Van Thol, <i>Double, red and yellow</i> .....	.12
Feu de l'Empire, <i>bright scarlet</i> .....	.12
Lac Van Rijn, <i>purple and white</i> .....	.08
Purpurkroon, <i>dark purple</i> .....	.08
Ravisante, <i>late rose</i> .....	.08
Rex Rubrorum, <i>Double, carmine</i> .....	.10
Standard Royal ( <i>silver</i> ), <i>red and white</i> .....	.12
Thackeray, <i>late bizarre</i> .....	.15
Yellow Rose, <i>Double, yellow</i> .....	.08

**DOUBLE TULIPS.**

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

	each.	per doz.	per 100.
Agnes, <i>dark vermilion, dwarf</i> .....	\$.015	\$1.50	....
Alba Maxima, <i>pure white</i> .....	.15	1.50	....
Arabella, <i>carmine</i> .....	.10	1.00	....
Belle Alliance, <i>white, feathered with violet crimson</i> .....	.05	.50	\$3.00
Blanche Hâtive, <i>pure white, early</i> .....	.20	2.00	....
Bleu Celeste, <i>violet</i> .....	.05	.50	3.00
Bonaparte, <i>chocolate brown</i> .....	.05	.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> .....	.08	.75	....
Imperator Rubrorum, <i>rich crimson scarlet</i> .....	.08	.75	4.00
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>blush white tinted with rose</i> .....	.08	.75	....
Marriage de Ma Fille, <i>pure white, striped with rose</i> .....	.15	1.50	....
Murillo, <i>rose</i> .....	.05	.50	....
Overwinnaar, <i>violet and white</i> .....	.05	.50	....
Pæony Gold, <i>yellow and scarlet</i> .....	.05	.50	....
Pæony Red, <i>dark scarlet</i> .....	.05	.50	....
Pourpre Blanc Bordé, <i>purple and white</i> .....	.05	.50	3.00
Purperkroon, <i>deep purple</i> .....	.05	.50	....
Raphael, <i>delicate rose</i> .....	.30	3.00	....
Rex Rubrorum, <i>brilliant scarlet</i> .....	.05	.50	2.50
Rose Blanche, <i>extra pure white</i> .....	.15	1.50	....
Rosenkroon, <i>carmine-rose</i> .....	.05	.50	....
Rosine, <i>rose</i> .....	.05	.50	2.50
Rubra Maxima, <i>dark scarlet</i> .....	.10	1.00	....
Salvator Rosa, <i>dark purple rose</i> .....	.10	1.00	....
Toursol, <i>scarlet and yellow</i> .....	.05	.50	2.50
Turban Violet, <i>violet</i> .....	.15	1.50	....
Velvet Gem, <i>dark bronzed crimson</i> .....	.08	.75	....
Yellow Rose, <i>large golden yellow</i> .....	.05	.40	2.00

**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> .....	\$.003	\$0.75	\$4.00
Constantinople, <i>large blood-colored</i> .....	.08	.75	4.00
Luteo Major, <i>large yellow</i> .....	.08	.75	4.00
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, beautiful red.....	\$0.08	\$0.75
Cornuta (Chinese), scarlet and yellow.....	.08	.75
Clusiana, crimson scarlet.....	.20	2.00
Elegans, crimson.....	.08	.75
Florentina Odorata, yellow, violet scented.....	.10	1.00
Fulgens, yellow.....	.10	1.00
Gesneriana, large bright crimson, with blue eye.....	.08	.75
Maculata, blotched crimson.....	.08	.75
Oculus Solis (Sun's Eye), vermilion, with black eye.....	.15	1.50
Persica, yellow, sweet scented.....	.08	.75
Retroflexa, canary yellow.....	.10	1.00
Viridiflora, green and white.....	.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, crimson, violet, purple, &c., on yellow ground, (Fifty named Varieties).....	\$0.20	\$2.00
Bybloems, purple, violet and maroon, on white ground, (Fifty named Varieties).....	.20	2.00
Rosy on White, rose, cherry, pink, &c., on white ground, (Fifty named Varieties).....	.20	2.00
Breeders, or Mother Tulips, self colors, and very large cups, (Fifty named Varieties).....	.15	1.50
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	2.50
Fine Mixed Bybloems.....	.05	.40	3.00
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 ".....	4.00

AMARYLLIS.



AMARYLLIS TREATÆ.

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> .....	.30
"    major, <i>large violet and white</i> .....	.50
" <i>purpurea, rose-carmine</i> .....	1.00
" <i>rosea perfecta</i> .....	3.00
" <i>speciosa purpurea</i> .....	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), <i>scarlet</i> .....	.20
Gigantea (Josephine), <i>scarlet (extra size bulb)</i> .....	6.50
Graviana, <i>orange and white</i> .....	1.25
Johnsonij, <i>crimson, striped with white, and a very large bloom</i> .....	1.25
Longifolia rosea, <i>long-leaved, rose (hardy)</i> .....	.30
" <i>alba, " white (hardy)</i> .....	.35
" <i>lutea (Sternbergia)</i> .....	.20
Orientalis, <i>orange-red</i> .....	4.00
Ornatus, <i>white, striped with rose</i> .....	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 and white</i> .....	2.50
Treatæ (Florida Fairy Lily).....	ꝑ 100, \$4.00.... ꝑ doz., 60c. .10
Vittata, <i>scarlet, striped with pure white</i> .....	1.50
" <i>Fine Mixed Hybrid Seedlings, brilliant colors</i> .....	.90

## 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.	₹ doz.	₹ 100.
Fulgens, <i>brilliant crimson, flowering very early in Spring</i> .....	\$0.05	\$0.75	\$4.00
Bleu Incomparable, <i>dark blue</i> .....	.10	.90	6.00
Ceres, <i>double white</i> .....	.10	.90	6.00
Lord Palmerston, <i>double blue</i> .....	.08	.75	4.00
Thalia <i>double blush white</i> .....	.08	.75	4.00
Isle of Wight, <i>lilac</i> .....	.10	.90	5.00
Walter Scott.....	.10	.90	6.00
Double Scarlet Mixed.....	.05	.50	3.00
Single Scarlet, <i>in mixture</i> .....	.05	.40	1.50
Double, <i>all colors, mixed</i> .....	.05	.50	3.00
Single Pure White.....	.10	.90	6.00
Single, <i>all colors mixed</i> .....	.05	.40	1.25
Crysanthemum flowered, "Gloire de Nantes," <i>blue</i> .....	.10	1.00	....
Crysanthemum flowered, "La Brillante," <i>crimson</i> .....	.20	2.00	....
Fine Double French Mixed.....	.20	2.00	....



ANEMONE FULGENS.

## 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, <i>marbled stem</i> .....	\$0.25
Cornutum, <i>red, with black spots</i> .....	.25
Dracunculus (Dragon Flower).....	.25
Italicum, <i>greenish white, with large shiny dark green veined and spotted leaves</i> .....	.15

## 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.	₹ doz.	₹ 100.
Albus, <i>clear white, sweet scented</i> .....	\$0.10	\$1.00	\$6.00
Luteus, <i>pure yellow, sweet scented</i> .....	.05	.50	3.00
Pulchellus, <i>greenish yellow, with orange</i> .....	.10	1.00	7.00
Splendens, <i>blue, large flower</i> .....	.06	.50	4.00
Venustus, <i>white, with yellow base and crimson stain</i> .....	.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.

	\$ doz.	\$ 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 .....	.10	.60

## 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	\$1.25
Baron Von Bruns, <i>dark blue</i> .....	.25	1.25
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	1.25
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
Prince Albert, <i>brilliant purple</i> .....	.25	1.25
Prince of Orange, <i>purple</i> .....	.25	1.50
Princess Alexandra, <i>violet and white</i> .....	.25	1.25
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 IMPERIALS.

FOR THE GARDEN.

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



CROWN IMPERIAL.

	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.....	.60
Sulphureus, <i>sulphur</i> .....	.25
Maximus, <i>crimson</i> .....	.40
Mixed colors.....	per doz. \$1.50

**CYCLAMENS.**



CYCLAMEN PERSICUM.

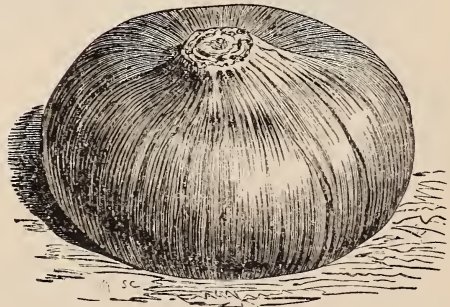
Are among the most desirable Bulbs for Winter-house blooming; of very neat, compact habit, rich variegated foliage and unique flowers, continuing to bloom for nearly three months. They are easily cultivated in pots, and should be planted by September, and allowed to dry away in May, keeping the Bulbs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

	each.	per doz.
Atkinsi album.....	\$0.30	\$3.00
“ roseum.....	.25	2.50
“ rubrum.....	.25	2.50
Coum, crimson.....	.25	2.50
Hederæfolium roseum.....	.25	2.50
“ album.....	.30	3.00
Pyrenaicum (True European)..	.15	1.50
Persicum, white, with dark eye.	.25	2.50
Repandum, crimson... ..	.15	1.50
Vernum album.....	.30	3.00
“ rubrum.....	.25	2.50

**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.



GLADIOLUS.

Descriptive Catalogue of 100 varieties ready in February.

	each.	per doz.
Anna Paulowna, white, with carmine.....	\$0.15	\$1.50
*Byzantium, delicate purple.....	.05	.40
Cardinalis, beautiful scarlet, one of the finest for pot culture.....	.12	1.25
Colvillii, purple and straw.....	.05	.40
—alba, white (THE BRIDE).....	.03	.75
*Communis, white.....	.05	.40
*Communis, rose.....	.05	.40
*Communis, purple.....	.05	.40
Floribundus, white, striped and stained with purple.....	.08	.75

## GLADIOLUS—Continued.

	each.	per doz.
Ne Plus Ultra, crimson and white blotch.....	\$0.10	\$1.00
Ramosus, in mixture.....	.08	.75
*Nanus, in mixture.....	.05	.50
Mixed French Hybrid (ready in November) .....	per 100, \$2.50	.40

## GRAPE, FEATHERED, &amp;c., HYACINTHS.

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



MUSCARI MONSTRUM.

	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> .....	.08	.75
Muscari racemosus, <i>Blue Star Hyacinth</i> .....	.06	.50
Muscari monstrosum, <i>Purple Feathered Hyacinth</i> .....	.05	.50
Muscari comosum, <i>Blue Tasseled Hyacinth</i> .....	.05	.50
Muscari comutatum, <i>Blue Hyacinth</i> .....	.05	.50
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	.40
Persica, <i>early dwarf Persian, fine for forcing</i> .....	.08	.75
Pumila.....	.08	.75
Purpurescens.....	.25	2.50
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> .....	.15	1.50
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 IXIAS.

	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	Lutea, yellow, sweet-scented	.06	.60
Alba, pure white	.06	.60	Marvellous, bright yellow, violet centre	.10	1.00
Aspasia, white, purple spotted	.08	.75	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
Crateroides, bright crimson	.10	1.00	Rosalie, white, spotted with violet	.15	1.50
Cyrus, straw color, purple eye	.03	.75	Rosea multiflora, rose	.06	.75
Elegans, pale rose, dark purple centre	.06	.60	Rubens, purple, crimson eye	.10	1.00
Evelina, white, purple eye	.10	1.00	Snowdrop, white, with blue eye	.10	1.00
Golden Drop, orange, black centre	.10	1.00	Viridiflora, green, dark purple centre	.10	1.00
Hercules, white and lilac	.10	1.00	Vulcain, crimson and orange	.10	1.00
Ida, yellow, black eye	.10	1.00	In splendid mixture, per 100,	\$1.50	
Joan of Arc, white, violet striped	.10	1.00		.05	.40
Lady Carey, bright orange	.10	1.00			
Lady of the Lake, dark violet	.10	1.00			
La Fiancée	.10	1.00			
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.	½ doz.	½ 100.
Single Sweet			
Scented . . .	\$0.05	\$0.40	\$2.00
Large Single..	.05	.40	2.00
Large Double.	.08	.75	4.50

## LILIUM (Lilies).

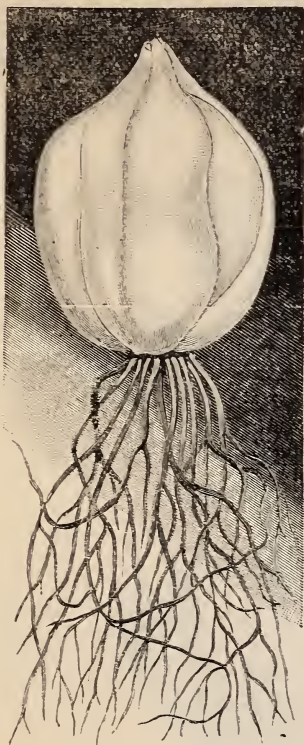
These require very little care—the principal thing, indeed, to be attended to is to forbear disturbing them too often. All these kinds when once planted should be left as long as possible untouched. The Auratum cannot bear manure; ordinary light soil suits them best. We should call particular attention 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 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 HARRISII.

LILIUM (LILIES), FOR THE GARDEN—Continued.



LILIUM TENUIFOLIUM.

	each.	ꝯ 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 ..	.25	2.50
Bloomerianum, see Humboldtii.		
Brownii, creamy white, shaded with chocolate crimson, extra large and rare Lily, 2½ feet high.....	1.25	13.00
Canadense, yellow, spotted with purple .....	.10	1.00
Candidum, large white, 4 to 5 feet high.... ꝯ 100, \$6.00	.10	1.00
Candidum, flore pleno, double white, 5 feet high.....	.25	2.50
Candidum, striped flowered, 4 feet high .....	.35	3.50
Chalcedonicum, scarlet.....	.50	5.50
Colchicum, citron, spotted with black.....	1.00	10.00
Columbianum, bright reddish orange .....	.20	2.00
Croceum, yellow.....	.20	2.00
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	....
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
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
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 .....	.50	5.00
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
Thubergianum aurantiacum .....	.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 plena, 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>præcox, the most beautiful white lily known, and a great improvement upon the last mentioned</i> .....	.40	4.00
“ roseum, <i>rose spotted</i> .....	.15	1.50
“ rubrum, <i>red spotted</i> .....	.15	1.50
“ Monstrosum album, <i>white, profuse flowering</i> .....	.25	2.50
“ “ roseum, <i>rose</i> .....	.25	2.50

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.



Convallaria majalis ( <i>white</i> ), <i>fine large clumps</i> .....	each.	per doz.
----- <i>strong pipes for forcing, in bundles of 25 for 60c.</i>	\$0.25	\$4.00
	per 100.....	\$2.00
	per 1000.....	15.00





NARCISSUS BICOLOR HORSFIELDII.

**DAFFODILS (Single Narcissus).**

This genus has for a long time been one of the most useful for furnishing flowers in the early spring months from out of doors or during the winter by forcing. They are all hardy with exception of *Bulbocodium*. In England they are at the present time the most fashionable flower.

“ In a college gown  
That clad her like an April Daffodilly.”

**LARGE CROWNED DAFFODILS OR TRUMPET NARCISSUS.**

	each.	per doz.
Bicolor, “Emperor,” golden trumpet and primrose perianth, enormous flowers.....	\$0.75	
Bicolor <i>Horsfieldii</i> , pure white perianth and golden trumpet.....	.40	\$4.00
<i>Bulbocodium</i> (Hoop Petticoat), golden yellow for pot culture.....	.12	1.25
“ <i>Clusii</i> , pure white form of the Hoop Petticoat.....	.25	2.50
Maximus (Trumpet Maximus), very early, large bright yellow flowers.....	.40	4.00
Moschatus (Sulphur Trumpet), white perianth and sulphur-yellow trumpet.....	.40	4.00
Nana Major (Ajax), golden yellow, bold and showy.....	.08	.75
Obvallaris Maximus, very early, bright yellow, large flower and excellent for cut bloom.....	.10	1.25
Princeps, pale sulphur yellow, large flower.....	.10	1.25
Pseudo <i>Narcissus</i> (“Lent Lily”), yellow trumpet and sulphur perianth.....	per 100, \$2.00	.05 .40
Rugilobus, sulphur perianth and golden trumpet.....	.20	2.00
Trumpet Major, large early, deep golden yellow.....	per 100, \$3.50	.05 .50

DAFFODILS—*Continued.*DAFFODILS WITH CROWNS HALF AS LONG AS THE PERIANTH  
DIVISIONS.

	each.	per doz.
Helene gracilis, <i>clear yellow, in clusters</i> .....	\$0.30	\$3.00
Incomparabilis, "Leedsii," <i>mixed seedlings</i> .....	per 100, \$4.50	.08 .75
"    pallidus præcox, <i>pale sulphur color, the earliest of all Narcissus</i> .....	.15	1.50
Incomparabilis, "Princess Marie," <i>very large flower, pure white perianth, standing firm at right angles to large golden yellow cup</i> ....	.75	
Incomparabilis, "Stella," <i>pure white perianth, slightly drooping over large pure yellow cup</i> ....	.25	2.50
Mussart Orientalis, <i>white perianth, with orange crown</i> .....	.15	1.50
Odorus, <i>early golden yellow</i> .....	.05	.40
"    Minor, <i>dwarf golden yellow</i> .....	.05	.40
Schizanthus Orientalis, <i>primrose perianth with yellow cup</i> .....	.15	1.50
Triandrus Recurvus, <i>lemon-colored Cyclamen-flowered</i> .....	.30	3.00

DAFFODILS WITH CROWNS LESS THAN HALF AS LONG AS THE  
PERIANTH DIVISIONS.

	each.	per doz.
Bifrons, <i>yellow with orange cup</i> .....	\$0.10	\$1.00
Diomedes Minor, <i>dwarf, sulphur color</i> .....	.20	2.00
Intermedius, <i>dwarf, yellow with orange cup</i> .....	.05	.50
Poeticus, <i>pure white with red cup, fine for cutting</i> .....	per 100, \$2.00	.05 .40
"    Biflorus, <i>yellow cup, second early to bloom</i> .....	" " .05	.40
"    Ornatus, <i>same color as Poeticus, and the most valuable for cutting, as it blooms a month earlier</i> .....	per 100, \$5.00	.08 .75

## DAFFODILS (Double Narcissus).

## HARDY, FOR POTS AND BORDERS.

	each.	per doz.	per 100.
Albo pleno odorato, <i>pure white, sweet scented</i> .....	\$0.05	\$0.50	\$3.00
Incomparabilis (Butter and Eggs), <i>lemon and orange</i> .....	.05	.50	2.50
Nobelissimus, <i>white and primrose double cup</i> .....	.30	3.00	
Orange Phoenix, <i>orange and straw</i> .....	.10	1.00	7.00
Van Sion, <i>double yellow cup</i> .....	.05	.50	2.50
Tazetta, "Roman," <i>very early yellow, for forcing and pot culture</i> ....	.08	.75	4.00
Tratus Cantus, <i>very double, dwarf habit, suitable for forcing and pot culture</i> .....	.12	1.25	7.00

## POLYANTHUS NARCISSUS.

INVALUABLE FOR FORCING.

*All flowering very early.*

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.

	each.	per doz.		each.	per doz.
Aurora, <i>yellow</i> .....	\$0.12	\$1.25	Phyllis, <i>yellow</i> .....	\$0.25	\$2.50
Bazelman Major, <i>fine white</i>	.45	5.00	Pollux, <i>splendid dark orange</i> .	.30	3.00
Bazelman Minor, <i>white, with yellow cups</i> .....	.20	2.00	Prince of Wales, <i>immense yellow truss</i> .....	.30	3.00
Charles Dickens, <i>yellow</i> ....	.12	1.25	Prince Metternich, <i>white, with yellow cup</i> .....	.12	1.25
Gloriosa, <i>white, with yellow cups</i> .....	.12	1.25	Princess Royal, <i>early yellow</i>	.20	2.00
Golden Fleece, <i>yellow</i> .....	.12	1.25	Queen of the Netherlands, <i>white, with yellow cup</i> ..	.20	2.00
Grand Monarque, <i>white, with pale yellow cup</i> ....	.20	2.00	Queen of the Yellows, <i>yellow</i>	.20	2.00
Grand Soleil d'Or, <i>orange, with yellow cups</i> .....	.15	1.50	Queen Victoria, <i>white, with yellow cup</i> .....	.20	2.00
Grand Primo, <i>white</i> .....	.20	2.00	Staten Generaal, <i>lemon color</i>	.12	1.25
Her Majesty, <i>white, with yellow cup, splendid</i> .....	.30	3.00	Totus albus (Paper White), <i>pure white, one of the earliest and most valuable for forcing</i> ... per 100,		
Impératrice de France, <i>white with yellow cups</i> .....	.12	1.25	\$3.00..	.06	.60
Jaune Supreme, <i>yellow</i> ....	.20	2.00	Mixed, <i>all colors</i> . \$100, \$4 00	.08	.75
Lord Canning, <i>yellow</i> .....	.20	2.00			
Newton, <i>yellow</i> .....	.25	2.50			

## 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
Fothergilli.....	.75	....
<i>pumila</i> .....	.85	....
<i>Sarniensis (true Guernsey Lily), crimson</i> .....	.50	5.00
<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.
Bowei, <i>crimson</i> .....	\$0.05	\$0.60	\$3.50
<i>lutea, yellow</i> .....	.05	.50	3.00
<i>Venusta, violet and yellow</i> .....	.05	.50	3.00
<i>versicolor, crimson and white</i> .....	.05	.40	2.50
<i>tetraphylla, purple</i> .....	.05	.40	2.50
Mixed.....	.05	.40	2.00



Polyanthus Narcissus.

**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.



DOUBLE RANUNCULUS.

**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, 1.25	.05 .40

**TURBAN SORTS.**

Carmin, <i>carmine</i> .....	.05	.40
Romano, <i>scarlet</i> .....	.05	.30
Grandiflora, <i>purple variegated</i> .....	.05	.80
Hercules, <i>white</i> .....	.10	1.00
Séraphique, <i>citron yellow</i> .....	.05	.40
Sultan Osmar, <i>purple</i> .....	.05	.30
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> .....	\$.05	\$0.50	\$3.00
“ <i>alba, white</i> .....	.08	.75	5.00
“ <i>carnea, rose color</i> .....	.08	.75	4.00
SIBERICA (Amœna), <i>fine blue early</i> .....	.05	.50	2.50
cœrulea.....	.05	.50	3.00
“ <i>rosea</i> .....	.10	1.00	6.00
Nutans cœrulea.....	.05	.50	3.00
“ <i>alba</i> .....	.10	1.00	6.00
“ <i>carnea</i> .....	.08	.75	5.00
“ <i>rubra</i> .....	.05	.50	3.00
patula cœrulea.....	.05	.50	3.00
“ <i>rubra</i> .....	.08	.75	4.00
ciliaris.....	.40	4.00	
Peruviana alba ( <i>Star of Bethlehem</i> ).....	.30	3.00	
Peruviana cœrulea ( <i>Star of Bethlehem</i> ).....	.25	2.50	

**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.

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

## MISCELLANEOUS BULBS AND ROOTS.

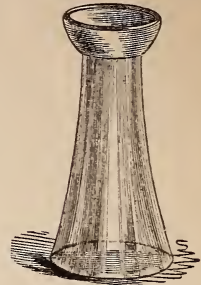
	each.	per doz.
<b>Aconite</b> , <i>see Eranthes</i> .....		
<b>Allium Moly</b> , <i>bright yellow, hardy</i> .....	\$0.06	\$0.60
“ <b>Neapolitanum</b> .....	.06	.60
<b>Alstroemeria aurantiacum</b> <i>take up in Fall</i> .....	.15	1.50
“ <b>Chilensis</b> , <i>take up in Fall</i> .....	.15	1.50
<b>Androstegium violaceum</b> , <i>beautiful lilac flowers</i> .....	.10	1.00
<b>Anomatheca cruenta</b> , <i>orange, fine for pots</i> .....	.05	.50
<b>Antholyza</b> , <i>resembling Gladiolus, take up in Fall</i> .....	.20	2.00
<b>Babiana</b> , <i>mixed colors for pots</i> .....	.08	.75
<b>Bravoa gemeniflora</b> , <i>orange crimson, pentstemon-like flower</i> .....	.40	4.00
<b>Brodiaea grandiflora</b> , <i>dwarf, sky blue, hardy</i> .....	per 100, \$3.00	.05 .50
“ <b>laxa alba</b> , <i>hardy</i> .....	.20	2.00
<b>Brunsvigia multiflora</b> , <i>deep red, for the greenhouse</i> .....	4.50	
“ <b>coranica</b> , <i>pink</i> , “ “.....	3.50	
“ <b>Josephine</b> , <i>scarlet</i> , “ “.....	6.50	
“ <b>pumila</b> , <i>red</i> , “ “.....	4.50	
<b>Bulbocodium vernum</b> , <i>blue, early flowering, hardy</i> ... per 100, \$3.00	.05	.50
<b>Buphane Toxicaria major</b> , <i>for the greenhouse</i> .....	7.00	
“ “ <b>minor</b> , “.....	5.00	
“ “ <b>ciliaris</b> , “.....	6.00	
<b>Caladium esculentum</b> , <i>start in frames and transplant</i> .....	.25	2.50
<b>Camassia esculenta</b> , <i>large purple flowers, hardy</i> .....	.05	.50
<b>Chionodoxa Luciliae</b> , (“ <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> .....	per 100, \$4.00	.06 .60
<b>Cooperia Drummondii</b> ( <i>Evening Star</i> ), <i>white, take up in Fall</i> .....	.10	1.00
“ <b>pedunculata</b> , <i>beautiful white fragrant flowers</i> .....	.10	1.00
<b>Colchicum</b> , <i>mixed</i> .....	.06	.60
<b>Crocosmea aurea</b> ( <i>Tritonia</i> ), <i>half hardy, orange flower</i> .....	.05	.50
<b>Cypella Herberti</b> , <i>bright orange yellow, half hardy</i> .....	.10	1.00
<b>Dicentra</b> ( <i>Dielytra</i> ) <b>spectabilis</b> , <i>Bleeding Heart, hardy</i> .....	.15	1.50
<b>Eranthes hyemalis</b> , <i>winter Aconite, (yellow)</i> .....	per 100, \$1.50	.05 .40
<b>Erythronium</b> , ( <i>Dog's Tooth Violet</i> ) <b>grandiflorum</b> , <i>creamy white</i> .....	.15	1.50
“ <b>dens canis</b> , <i>mixed, hardy</i> .....	.05	.50
<b>Eucharis Amazonica</b> , <i>for the greenhouse (splendid)</i> .....	.75	8.00
<b>Eustilis purpurea</b> , <i>resembling Nemastylis, dark blue flowers, elegant for pots, growing but six inches high</i> .....	.10	1.00
<b>Freesia refracta alba</b> , <i>fragrant, pure white</i> .....	.10	1.00
“ <b>Leichtlini</b> , <i>primrose shading to yellow, fragrant</i> .....	.10	1.00
“ <b>Xanthophilla</b> , <i>large flowering, pure white</i> .....	.15	1.50
<i>(Freesias grow about 9 inches high, producing 6 to 8 large flowers upon a stem, fine for forcing, require greenhouse culture.)</i>		
<b>Fritillaria meleagris</b> , <i>valuable for pots or out door decoration</i> .....	.10	1.00
“ <b>Persica</b> , <i>bract and purple</i> .....	.30	3.00
“ <b>lanceolata</b> , <i>greenish purple</i> .....	.15	1.50
<b>Galanthus Elwesii</b> , <i>a gigantic species of the Snowdrop, growing about a foot high. Suitable for forcing</i> .....	per 100, \$4.00	.06 .60
<b>Galaxia graminea</b> , <i>yellow, for pots</i> .....	.40	4.00

MISCELLANEOUS BULBS AND ROOTS—Continued.

	each.	per doz.
<b>Habranthus advena</b> , <i>purplish red, for pots</i> .....	\$0.60	
“ <b>Andersonii</b> , <i>orange</i> , .....	.40	\$4.00
“ <b>pratensis</b> , <i>brilliant red</i> , “ .....	1.00	
<b>Hæmanthus albilos</b> , <i>white, for pots</i> .....	1.00	
“ <b>coccineus</b> , <i>scarlet, for pots</i> .....	2.00	
“ <b>punicus</b> , <i>orange red, for pots</i> .....	2.00	
“ <b>tigrius</b> , <i>crimson, for pots</i> .....	2.00	
<b>Helleborus niger</b> (Christmas Rose), <i>perfectly hardy, but most valuable for forcing for cut blooms</i> .....	.40	4.00
<b>Hemerocallis disticha</b> , fl. pl. <i>orange crimson, Day Lily</i> .....	.40	4.00
<b>Hypoxis stellatus</b> , <i>white and black, for pots</i> .....	.40	4.00
“ <b>elegans</b> , <i>yellow and black, for pots</i> .....	.40	4.00
“ <b>villosa</b> , <i>yellow, for pots</i> .....	.40	4.00
<b>Imantophyllum miniatum</b> , <i>for pots</i> .....	2.00	
<b>Ismene calatina</b> , <i>white, sweet scented, hardy</i> .....	.25	2.50
“ <b>undulata</b> , <i>pure white fringed, hardy</i> .....	.25	2.50
<b>Lachenalia pendula</b> , (for pots), <i>red, tipped with green and yellow</i> .....	.10	1.00
“ <b>quadricolor</b> (“ ), <i>red and yellow</i> .....	.20	2.00
“ <b>tigrina</b> ( “ ), <i>large sulphur white</i> .....	.40	4.00
“ <b>tricolor</b> ( “ ), <i>yellow, tipped with green and red</i> .....	.30	3.00
<b>Leucojum æstivum</b> , <i>summer flowering</i> .....	.08	0.75
<b>Massonia corymbosa</b> , <i>for pots</i> .....	.40	4.00
<b>Milla uniflora</b> .....	₹ 100, \$1.25	.05 .40
“ <b>biflora</b> , <i>the beautiful Mexican variety, producing pure waxy white flowers over two inches in diameter, suitable for greenhouse or out door cultivation</i> .....;.....	₹ 100, \$6.00	.10 1.00
<b>Nemastylis acuta</b> , <i>bright blue, for pots</i> .....	.10	1.00
<b>Ornithogalum pyramidalis</b> , <i>showy white flowers</i> .....	.30	3.00
“ <b>altissimum</b> .....	.30	3.00
“ <b>longibracteatum</b> , <i>half hardy, greenish white</i> .....	.30	3.00
<b>Pancratium Illyricum</b> , <i>half hardy, large fragrant white flowers</i> .....	.60	6.00
“ <b>calatina</b> , (same as <i>Ismene</i> ).....	.30	3.00
“ <b>maritimum</b> , ( <i>Sea Daffodil</i> ), <i>fragrant white</i> .....	.20	2.00
<b>Pentlandia miniata</b> , <i>orange, for pots</i> .....	.50	5.00
<b>Phædranassa gloriosa</b> , <i>half hardy</i> .....	.25	2.50
“ <b>chloracea</b> , “.....	.25	2.50
<b>Pæonia Chinensis</b> , <i>sweet scented, mixed</i> .....	.25	2.50
“ <b>Double White Chinese</b> .....	.40	4.00
<b>Polygonatum</b> , <i>Solomon's Seal, beautiful Spring flowering plant</i> .....	1.00	10.00
<b>Schizostylis coccinea</b> , <i>scarlet, beautiful hardy plant</i> .....	.06	.60
<b>Sparaxis tricolor</b> , <i>for pots</i> .....	.05	.40
<b>Trillium grandiflorum album</b> .....	.15	1.50
<b>Triteleia uniflora</b> , <i>pure white shaded with blue, hardy</i> .....	₹ 100, \$1.25	.05 .40
<b>Tritoma uvaria grandiflora</b> , (“ <i>Red Hot Poker Plant</i> ”), <i>half hardy</i> .....	.20	2.00
<b>Tropæolum tricolor</b> , <i>beautiful for pots</i> .....	.40	
“ <b>pentaphyllum</b> “ <i>scarlet and green</i> .....	.60	
<b>Vallota purpurea</b> , <i>half hardy scarlet Amaryllis-like plant</i> .....	.40	4.00
<b>Watsonia</b> , <i>fine mixed sorts, take up in Fall</i> .....	.20	2.00
<b>Zephyranthes candida</b> , <i>silver white, half hardy</i> .....	.05	.50
“ <b>ochroleuca</b> , <i>yellow</i> .....	.30	3.00
“ <b>sulphurea</b> , <i>sulphur color</i> .....	.50	5.00
<b>Zygadenus Nuttalli</b> , <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; \$1.75 per doz.  
 TYE'S STYLE, various colors.....25 " 1.75 "

**CROCUS POTS.**

HEDGE HOGS, various colors and sizes... ..from \$1.50 to \$3 50  
 BEE HIVES, " " " ..... " 1.50 to 2.00  
 COLUMNS, " " " .....each 4.00  
 &c., &c., &c.

**WE PUBLISH DURING THE YEAR:**

*Catalogue of* VEGETABLE, AGRICULTURAL, TREE and FLOWER SEEDS, *ready in January.*

*Catalogue of above for* MARKET GARDENERS, *ready in January.*

*Catalogue of* FRENCH HYBRID GLADIOLUS, *and other Spring Bulbs, ready in February.*

*Catalogue of* DUTCH BULBOUS ROOTS, *with Directions for their Management, ready in September.*

SOUTHERN ALMANAC AND PRICED LIST OF SEEDS, *suitable to the Southern States, ready in December.*

☞ *TRADE LISTS of the above for Seed Merchants, published in January, May, August and October.*



**HARDY FLOWER SEEDS FOR AUTUMN SOWING.**

	₹ Packet.
<b>Finest mixed Hollyhock, also pure white.</b> .....	each \$0.10
“ Potentilla .....	.05
“ Canterbury Bells.....	.05
“ Snapdragon.....	.05
“ Hunt's Sweet William.....	.05
“ Columbine, and also pure white.....	each .05
“ Pentstemon .....	.10
“ Chrysanthemum .....	.10
“ Rocket Larkspur.....	.05
“ Foxglove .....	.05
“ Perennial Phlox.....	.10
“ China Pink.....	.05
“ Perennial Aster.....	.05
<b>Aubrietia deltoidea</b> .....	.10
<b>Baptisia Australis</b> .....	.05
<b>Calandrinia umbellata</b> .....	.10
<b>Callirhoe pedata</b> .....	.05
“ involucrata.....	.10
<b>Campanula calycanthera, blue and white.</b> .....	each .10
<b>Clianthus puniceus</b> .....	.25
<b>Collinsia verna, if sown in Autumn will flower early in Spring.</b> .....	.05
<b>Delphinium formosum</b> .....	.10
“ Chinense .....	.05
“ Cashmerianum .....	.10
<b>Dianthus hybridus (Carnation).</b> .....	.10
<b>Galega officinalis</b> .....	.05
<b>Gypsophila paniculata</b> .....	.05
<b>Helleborus niger (Christmas Rose)</b> .....	.10
<b>Iris Kämpferii</b> .....	.05
<b>Lychnis Chalcedonica</b> .....	.05
“ Haageana.....	.10
<b>Obeliscaria pulcherrima</b> .....	.05
<b>Papaver orientalis</b> .....	.05
“ bracteatum.....	.05
<b>Primula japonica</b> .....	.10
<b>Pyrethrum atrosanguineum</b> .....	.10
<b>Sweet Rocket</b> .....	.05
<b>Viola odorata, Blue Sweet Violet</b> .....	.10

**GRASS SEEDS FOR AUTUMN SOWING.**

*These are the prices ruling at this date, which may vary from week to week, according to market.*

		₹ bush.
<b>Red Top</b> .....	(14 lb. to bush.).....	\$1.25
<b>Timothy</b> .....	(45 “ “ ).....	2.50
<b>Orchard Grass</b> .....	(14 “ “ ).....	2.00
<b>Kentucky Blue Grass, extra clean, fancy</b> .....	(14 “ “ ).....	2.00
<b>Perennial Rye Grass</b> .....	(24 “ “ ).....	2.00
<b>Italian “ “</b> .....	(18 “ “ ).....	2.00
<b>Mixed Lawn Grass (Central Park mixture)</b> .....		3.50
<b>French mixed Lawn Grass for grass plots (per quart 25 cents)</b> .....		4.50

AND ALL OTHER SORTS.



Double Hyacinth.