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MANDA'S

POCKET

Trade Catalogue

FOR

FALL OF 1896

THE UNIVERSAL



Horticultural Establishment.

W. A. MANDA,

SOUTH ORANGE, N. J.

Advice to Customers.

PLEASE send in your orders early.

PLEASE induce your friends to send their orders with yours.

PLEASE give me ample time to fill your order carefully.

PLEASE add enough to cover postage if ordered by mail.

PLEASE write your name and address plainly.

PLEASE give mode of shipment; express is recommended.

PLEASE say if I can send other kinds for any out of stock.

PLEASE register all letters containing money.

WHAT I DO—Everything in my power to satisfy customers.

WHAT I DO—Give my customers the value of their money.

WHAT I DO—Offer best quality at lowest living prices.

WHAT I DO—Guarantee safe arrival of goods by express.

WHAT I DO—Rectify all just claims if made at once.

WHAT I DO NOT DO—Guarantee crops. See "Disclaimer."

WHAT I DO NOT DO—Offer anything I have no faith in.

WHAT I DO NOT DO—Offer \$2 for \$1, because I could not do it honestly.

WHAT I DO NOT DO—Substitute, unless given the privilege.

WHAT I DO NOT DO—Guarantee goods sent by mail or freight.

WHAT I DO NOT DO—Take responsibility for money sent in unregistered letters.

WHAT I DO NOT DO—Not responsible for failure or shortage of crops, stock being exhausted when order is filled, or any accidents or delays in delivery beyond my control, and I accept orders on those conditions only.

WHILE I EXERCISE THE GREATEST CARE

To have all seeds, plants, and bulbs pure and reliable, I do not give any warranty, express or implied. If the purchaser does not accept them on these terms and conditions, they must be returned at once, and the money that has been paid for the same will be refunded.

TERMS OF PAYMENT.

Accounts are due quarterly, irrespective of date of purchase: January 1st, April 1st, July 1st, and October 1st.

Parties which I have not had the pleasure of doing business with previously, will please send remittance or good reference.

Five per cent. discount allowed on all orders with cash.

To the Florists of America.

With this, my fourth Wholesale Catalogue, I thank my numerous customers for their patronage, and again inform them that I have severed all active connection with the incorporated stock company of Pitcher & Manda, and have established myself in South Orange, N. J. I am well equipped to furnish you anything in the Horticultural line, Seeds, Bulbs or Plants. In this Catalogue I have only enumerated such kinds as are mostly used by the trade, but my General Catalogue will be sent to any one applying for same, where you will find the most complete list of everything pertaining to Horticulture, and from which prices I allow liberal discount to the trade. As in former years, I will do my best to give you satisfaction, and retain the good will of the trade that I have always been favored with.

All correspondence, orders, etc., intended for me, please address to

Yours truly,

W. A. MANDA,

South Orange, N. J.

DISCOUNTS.

Prices in this Catalogue *are net*, except when cash is sent with the order, when I allow 5 per cent. discount.

Anything not found in this list, and ordered from my General Retail Catalogue, the **Pocket Garden Directory of Everything Pertaining to Horticulture**, which will be sent on application, I will allow the following discounts:

Flower or Vegetable Seeds, by the packet, **50** per cent.

Flower or Vegetable Seeds, by weight or measure, **25** per cent.

Flower or Vegetable Seeds, in collections or assortments, **25** per cent.

Plants and Bulbs, single, **33** per cent.

Plants and Bulbs, by dozen or 100, **20** per cent.

Plants and Bulbs, in collections, **20** per cent.

Trees, Shrubs and Vines, singly, **25** per cent.

Trees, Shrubs and Vines, by dozen or collection, **15** per cent.

Tools and Requisites, **10** per cent.

Books, Periodicals, etc., **10** per cent.

Special prices given on any article, quantity or quality. Read Terms of Payment before ordering.

NEW HYBRID WICHURIANA ROSES

It is for the first time that hybrids of this very useful hardy rose are offered. They have been a great surprise to me, and to every one who has seen them.

They keep the same trailing habit, and the same fine green foliage, lasting well into January, and the same freedom of growth, some of them having made from a small cutting plant a shoot 18 feet 6 inches last season, and are therefore well adapted for any place, either to cover bare spaces on the ground, or for trailing purposes, for which they are invaluable.

As to flowers, they produce innumerable quantities of well formed blooms, lasting a long time in perfection, and flowering with such a freeness that no rose can equal it, so that a two or three year old plant can be fairly counted to produce a thousand or more flowers, and thus be a sight that can hardly be described.

As to hardiness they have stood the severe winter of 1895-96 on a very exposed and bleak situation, without any covering whatever, and have flowered beautifully the following spring. They are not particular to any soil, but will grow even on the poorest gravelly and sandy banks, for which they are well adapted, not only for these purposes, but also as a pot-plant, either to force early in the spring or let it come naturally.

The variety named "Manda's Triumph" is well adapted for pot culture, as it is literally covered with a fine double white flower for several weeks. Taking them all in all, the set of four varieties represents a collection that should be in every garden, and which surely will prove even more valuable than the celebrated "Crimson Rambler."

Manda's Triumph.

This is a grand hybrid of free growth, with fine foliage and clusters of from twelve to eighteen flowers on even a small side shoot, literally covering the plant with its perfectly formed double white flowers, nearly two inches across, beautifully imbricated—a valuable sort, either for cut flowers or pot-plants. It is also very sweet scented—a valuable variety for florists.

Universal Favorite.

A free grower, producing long branching shoots, with bright shiny foliage in abundance, and soft light pink double flowers, two inches in diameter, strongly perfumed.

South Orange Perfection.

This is a gem, with free growth, close to the ground, and multitudes of the most perfectly formed double flowers, about one and a half inches in diameter, soft blush pink at the tips, changing to white.

Pink Roamer.

This is without question a hybrid between the Sweet-brier, and carries these characteristics in bloom, while the growth, which is very rampant, and the luxurious foliage, partake more of the Wichuriana. The single flowers, which are produced in close heads, are nearly two inches in diameter, bright rich pink, with almost a white centre, which lightens up the orange red stamens, producing an effect which, combined with the fragrance, makes it one of the most valuable roses in cultivation.

PRICES.

Plants to be delivered about the 1st of March, 1897.

2 inch pot-plants, \$3.50 per doz., \$25.00 per hundred, \$225.00 per thousand.

Extra strong 3 inch pot-plants, \$4.50 per dozen, \$35.00 per hundred.

PRESS COMMENTS.

From the **American Florist**, June 13, 1896—"W. A. Manda, South Orange, N. J., exhibited a most remarkable group of new roses, seedlings of *Rosa Wichuriana*, in foliage and habit exactly like *Wichuriana*, but the flowers of one are double white, another double pink, another shell pink, and one single pink. They are all beautiful acquisitions, lovely colors, and very fragrant. They created quite a sensation, and the Committee of Awards was requested to visit Mr. Manda and report on these beautiful novelties."

Florists' Exchange, June 13, 1896—"Mr. Manda had on exhibition some very interesting hybrids of *Rosa Wichuriana*, all showing double flowers, one especially being worthy of note—a cross between one of the hybrid perpetuals and the type, the true parentage not being known. The plant shows the floriferousness and habit of growth of *R. Wichuriana*, being even more vigorous. The flowers are white and are very symmetrical. Mr. Manda said, from a small cutting put out last July, on one branch he counted over 150 flowers, and the growth had now attained the length of eighteen feet six inches. Other hybrids shown had been fertilized by *Noisette* pollen, the result being some very pretty shades of color ranging from pink to white. Mr. Manda has also been crossing the Memorial rose with *Meteor*, *Mme. Hosts*, an *American Beauty*, and the *Sweetbrier*, from which he hopes to obtain good results. The thanks of the club were tendered to Mr. Manda for his excellent exhibit."

The **Florists' Exchange**, June 27—"W. A. Manda was awarded honorable mention for a very promising hybrid *Rosa Wichuriana*." "W. A. Manda, South Orange, N. J., had an interesting display of orchids and herbaceous flowers, and received from the committee of the Gardeners' Society a certificate for his new double hybrid of *Rosa Wichuriana*, previously mentioned in these columns, and which he has named 'Manda's Triumph.'"

American Gardening, June 27—"New Rose, 'Manda's Triumph,' New York Gardeners' Society's certificate of merit to W. A. Manda, South Orange, N. J."

American Florist, June 27—"Brought out several very nice exhibits, among which that of W. A. Manda was particularly prominent. A hybrid of *Rosa Wichuriana* with double white flowers and dwarf habit gave promise of becoming a valuable addition to its class.

"To W. A. Manda (New York Gardeners' Society certificate), for new rose 'Manda's Triumph,' a hybrid from *Wichuriana* and an unknown H. P."

"Again shown and greatly admired—W. A. Manda's *Wichuriana* Hybrid, which received the award of honorable mention."

American Gardening, June 27—"Special mention must be accorded to W. A. Manda for his most interesting new hybrid rose (*R. Wichuriana* X hybrid perpetual variety). This 'Triumph,' as it has been named, was described on page 374, issue of June 13. It is satisfactory to learn that the Gardeners' Society recognized its interest and made a suitable reward."

American Florist, July 18, 1896—"The New York Florists' Club has, through its Committee on Awards, given a silver medal and three certificates of merit to W. A. Manda for new roses."

The **Florists' Exchange**, July 18—"The New York Florists' Club's Committee of Awards has recommended that the club's silver medal be awarded to W. A. Manda, South Orange, N. J., for his double hybrid of *Rosa Wichuriana*."

"The Committee of Awards of the New York Florists' Club visited the establishment of W. A. Manda, at South Orange, N. J., on June 15, and examined his new roses. In their report of same they recommend certificates of merit to seedling No. 2, 'a very pretty double rose, color a porcelain pink, two inches in diameter, of sweet fragrance, much like the old *Sweetbrier*, extremely strong grower and hardy;' to No. 3, 'a rosy pink, with a large decided white eye, single bloom, two inches in diameter, and exceedingly strong grower and hardy,' and to No. 5, 'a beautiful double little rose, one inch in diameter, of a lovely blush pink color, a very strong grower and hardy.'

"They recommend a silver medal to No. 8, 'the gem of the collection,' which might be called a double *Rosa Wichuriana*, color a pure white, and intensely double, very sweet fragrance, the foliage a deep shining green, of great substance; the growth is exceedingly strong and perfectly hardy.

"The committee consists of Eugene Dailedouze, chairman; Patrick O'Mara and Peter MacDonald."

AWARDS.

Manda's Triumph—Silver medal from the New York Florists' Club; Certificate from the New York Gardeners' Society; Honorable mention from Massachusetts Horticultural Society.

Universal Favorite—Certificate of Merit from the New York Florists' Club.

Pink Roamer—Certificate of Merit from the New York Florists' Club.

South Orange Perfection—Certificate of Merit from the New York Florists' Club.

BULBS.

AMERICAN CULTURE.

In a large country like this, stretching from ocean to ocean, and embracing all the climates from perpetual snows to perpetual summers, of late years many bulbs, plants and seeds have not only been grown for home culture, but have been exported also, of which I offer the most important kinds below.

	Per 100.	Per 1,000.
Tuberoses , double pearl, 4 to 6 inches.....	\$1 00	\$8 00
Freesias , 1st size.....	40	3 50
" mammoth bulbs.....	60	5 50
" Californian Giants.....	2 00	
Calla Lily , good bulbs.....	6 00	
" mammoth bulbs.....	9 00	
" Little Gem.....	6 00	
" extra large bulbs.....	12 00	

Various **Flower Seeds** and **Vegetable Seeds**, **Native Plants** of all descriptions, **Grass and Clover Seeds**, prices on application.

BERMUDA

Furnishes the Easter Lilies and other miscellaneous products, of which I imported all on a large scale, and am ready to deliver now selected bulbs of

	Per 100.	Per 1,000.
Lilium Harrisii , 5-7.....	\$2 00	\$18 75
" " 7-9.....	4 00	38 50
" " 9-11.....	8 00	75 00
" longiflorum , 5-7.....	3 00	25 00
" " 7-9.....	5 50	50 00
" " 9-11.....	10 00	95 00
Freesia refracta alba , 1st size.....	40	3 75
" " " extra selected, large,	50	4 50
Oxalis Bermuda Buttercup , bright yellow..	2 50	22 50

GERMANY.

The leading article imported from that country is extra selected **Flower Seeds**, a selection of which will be found on pages 14 to 17, consisting of all those kinds that should be sown at present, while on **Vegetable Seeds** I would be pleased to give special quotation on any quantity or kind desired.

In bulbous plants the most important is

Lily of the Valley.

	Per 1,000.	Case of 2,500.
Fine Hamburg Pips	\$9 00	\$22 00
Extra Early Berlin Crowns	10 00	23 75
Special Bohemian Valley	12 00	28 00

AUSTRALIA.

From Australia I import **Palm Seeds**, such as **Kentias**, some **Arecas**, etc., **Zamias**, **Tree Ferns**, and such plants which are generally offered upon arrival, a special list of which will be sent to any one desiring the same.

FRANCE.

I was fortunate this year in making the largest contract in the history of Bulbs, especially so in French stock, which this year will be very scarce on account of the excessive drouth in that section, no rain having fallen there for a period of eight months, which will make the crop very short ; but the quality will be much better, therefore giving better results when forced. Early orders solicited for the following :

(Prices subject to change.)

		Per 100.	Per 1,000.
Roman Hyacinths.	White, 10-11.....	\$1 75	\$16 00
"	" " 11-12.....	2 00	18 00
"	" " 11-15.....	2 25	20 00
"	" " 12-15.....	2 50	22 50
"	" " 13-15.....	2 75	25 00
"	" " Monster bulb, 15 and over	3 50	32 50
"	" " Light rose, 12 and over....	1 50	14 00
"	" " Dark rose, 12 and over....	1 50	14 00
"	" " Light blue, 12 and over....	1 50	14 00
"	" " Yellow, 12 and over.....	3 50	32 50
White Italian Hyacinths.	Red skinned, 12-15.	1 75	16 00
Narcissus.	Paper white.....	80	7 50
"	" " Grandiflora.....	1 00	9 00
"	Trumpet major.....	1 25	10 00
"	Von Sion. Excellent for early forcing.....	1 75	15 00
"	Double Roman.....	90	8 50
"	Jonquilla Campernelle... ..	50	4 25
"	" " Single sweet-scented....	50	4 00
Lilium candidum.	Large bulbs.....	2 50	22 00
Freesia refracta alba.	1st size.....	45	3 75
Allium Neapolitanum.	1st size.....	60	5 50
Ornithogalum Arabicum.....		1 50	12 00
Anemone.	Choice mixed.....	50	4 50
Ranunculus.	Choice mixed.....	30	2 75
Gladiolus Colvelli tristis.....		2 50	20 00
Iris Hispanica.	Yellow.....	50	4 50
Iris Hispanica.	Blue.....	50	4 50
		Per doz.	Per 100.
Lilac, pot grown, for forcing	Chas. X....	\$5 00	\$38 00

JAPAN AND CHINA.

I am receiving direct importations from these two Eastern countries, which furnish us with so many beautiful bulbs and plants, and am therefore able to supply them at these extraordinarily low figures.

	Per 100.	Per 1,000.
<i>Lilium longiflorum</i> , 5-7.....	\$2 00	\$17 50
“ “ 7-9.....	3 75	35 00
“ “ <i>albo-marginatum</i> , new... 12 00	12 00	
“ <i>auratum</i> , 7-9.....	2 75	26 00
“ “ 9-11.....	4 25	40 00
“ “ 11-13.....	6 75	65 00
“ “ <i>pictum</i>	10 00	
“ “ <i>rubro-vittatum</i>	25 00	
“ “ <i>platyphyllum</i>	10 00	
“ “ <i>virginale album</i>	20 00	
“ <i>Brownii</i>	25 00	
“ <i>Batemannii</i>	5 00	
“ <i>elegans incomparable</i>	5 00	
“ <i>speciosum album</i> , 7-9.....	5 00	45 00
“ “ “ 9-11.....	6 00	55 00
“ <i>speciosum rubrum</i> , 7-9.....	3 50	33 00
“ “ “ 9-11.....	4 75	45 00
“ “ <i>Melpomene</i> , 7-9.....	4 00	38 00
“ “ “ 9-11.....	6 00	55 00
Chinese Sacred Lilies	4 25	40 00

Cycas revoluta, long leaved variety, fine,
stout stems, 50c. to \$2.50 each.

Rhaphis humilis, pot grown, \$1.50 to \$4.00 each.

“ *flabelliformis*, pot grown, \$1.50 to \$4.00 each.

New Japan Iris, 50 distinct varieties, 30c. each; \$14.00 for the set.

New Tree Pæony, 50 varieties, 75c. each; \$35.00 for the set.

Japan Maples, in finest variety, \$28.00 to \$35.00 per 100.

Any other **Japan bulbs, seeds, trees or shrubs**, price on application.

HOLLAND.

The land of bulbs, where for the last two centuries these beautiful flowers have been largely cultivated, and from where I import largely all the specially selected stock, of which the following list are a few. On any variety not mentioned here, I will be pleased to furnish special prices on application.

HYACINTHS.

EXTRA SELECTED LARGE UNNAMED, MIXED.

Single Dutch.

	Per 100.	Per 1,000.
Rose.....	\$2 50	\$22 50
Dark Red	2 50	22 50
White	2 50	22 50
Blush White.....	2 50	22 50
Light Blue	2 75	25 00
Dark Blue	2 50	22 50
Yellow.....	2 75	25 00

Double Dutch.

Red... ..	2 50	22 50
White.....	2 50	22 50
Blue	2 50	22 50
Yellow.....	3 00	27 50
Single and double, all colors.....	2 25	20 00

Miniature Hyacinths or Dutch Romans.

For bedding or forcing, these Hyacinths will be found equally as good as the more expensive named sorts.

Single.

	Per 100.	Per 1,000.
Red.....	\$1 25	\$11 50
Rose.....	1 25	11 50
Blush White.....	1 25	11 50
Dark Blue.....	1 25	11 50
Light Blue.....	1 25	11 50
Yellow.....	2 00	19 00

FIRST SIZE EXTRA SELECTED NAMED.

These Hyacinths are the very finest obtainable, and I feel confident that they will give every satisfaction.

Single Red.

	Per doz.	Per 100.
Amy, fine carmine	\$0 60	\$4 25
Baron Van Thuyll, fine rose	75	5 00
Chas. Dickens, fine red	60	4 50
Gen. Pellisier, crimson	75	5 00
Gertrude, fine red ..	65	4 50
Gigantea, rose and blush	65	4 50
Lord Macaulay, bright red	75	5 00
Norma, nice pink	60	4 50
Robt. Steiger, bright crimson	60	4 00

Single White.

Alba superbissima, pure white	60	4 50
Baron Van Thuyll, snow white	50	4 00
Grandeur a Marveille, blush	60	4 50
Grand Vainqueur, pure	75	5 00
Grand Vedette,	75	5 00
La Belle Blanchisseuse, fine	75	5 00
La Grandesse, best white	1 00	7 00
Madame Van der Hoop, fine waxy	65	4 50
Mina	90	6 00
Mont Blanc, very fine white	85	6 00

Single Blue.

Baron Van Thuyll, violet blue	60	4 50
Bleu Mourant, dark blue	60	4 50
Charles Dickens, dark, light shading	60	4 50
Couronne de Celles, porcelain	85	6 00
Czar Peter, porcelain blue	90	6 50
Gen. Pellissier	65	5 00
Grand Lilas	85	6 00
Grand Maitre, light blue	60	4 50
King of the Blues, very dark blue	90	6 50
Leonidas, porcelain blue, striped	60	4 50
Marie, light blue and purple	60	4 25

Single Yellow.

Ida, extra fine yellow	1 00	8 00
King of Holland, rich orange	1 00	8 00
La Pluie d'Or, late yellow	60	4 00

Double Red.

	Per doz.	Per 100.
Bouquet Tendre, carmine red.....	\$0 60	\$4 00
Bouquet Royal,	75	5 00
Czar Nicholas, pink.....	60	4 50
Grootvorst, creamy blush.....	60	4 50
Koh-i-Noor, large....	75	5 00
Princess Royal, red.....	75	5 00

Double White.

Anna Marie, large.....	75	5 00
Grand Vainqueur.....	75	5 00
La Tour d'Auvergne, pure white.....	75	5 00
La Virginite, pale blush.....	60	4 50
La Deese, pure white.....	75	5 00

Double Blue.

Charles Dickens, bright blue.....	75	5 00
Garrick, rich purple.....	60	4 50
Lord Wellington, dark blue.....	75	5 00
Laurens Koster, dark.....	75	5 00

Double Yellow.

Goethe, sulphur yellow.....	\$0 80	\$6 00
Jaune Supreme, rich yellow.....	80	6 00
Louis d'Or.....	80	6 00
Ophir d'Or.....	80	6 00

LARGE SECOND SIZE NAMED HYACINTHS.

These are generally sold as firsts, and are good solid bulbs, giving good results when forced. I can supply the following varieties at the uniform price of **50c. per doz., \$3.50 per 100, and \$32.50 per 1,000.**

Single Red.

Amy, Baron Van Thuyll, Gertrude, Gigantea, Norma, Robt. Steiger.

Single White.

Alba superbissima, Baroness Van Thuyll, Grand Vedette, La Grandesse, La Pucelle d'Orleans, Madame Van der Hoop.

Single Blue.

Charles Dickens, Czar Peter, Grand Maitre, King of the Blues, La Peyrouse, Leonidas.

Double Red.

Bouquet Tendre, Grootvorst, Lord Wellington.

Double White.

La Deese, La Virginite, La Tour d'Auvergne.

Double Blue.

Blocksbergen, Garrick, Lord Wellington.

TULIPS.

Single Early.

	Per 100.	Per 1,000.
Duc Van Tholl. Common.....	\$0 45	\$4 25
“ “ “ Scarlet.....	40	3 75
“ “ “ Yellow.....	1 50	13 50
Artus. Bright Red.....	50	4 25
Belle Alliance. Scarlet.....	80	7 25
Canary Bird. Clear, rich, yellow.....	1 25	11 25
Cardinal's Hat. Dark red.....	50	4 50
Chrysolora. Fine yellow.....	95	8 75
Couleur Cardinal. Red.....	1 00	9 00
Couleur Ponceau. Red and white.....	60	5 00
Crimson King. Bright crimson, early.....	50	4 00
Cottage Maid. White and rose.....	1 50	13 50
Joost Van Vondel. Rose red and white....	1 00	9 00
Kaiserskroon. Red and yellow.....	95	8 25
La Reine. White and pink.....	50	4 75
L'Immaculee. White.....	60	5 00
Pottebakker. Yellow.....	1 50	13 00
“ White.....	1 50	14 00
“ Scarlet.....	95	8 50
Proserpine. Fine, glossy rose.....	1 75	15 00
Rose Grisdelin. Delicate rose.....	1 50	13 00
Rosa Mundi Huykmann.....	95	8 50
Vermilion Brilliant. Dazzling vermilion....	2 00	17 50
Yellow Prince. Fine yellow.....	1 25	11 00
Manda's Choice Mixed. In finest varieties only.....	75	5 50
Ordinary Mixture.....	40	3 75

Double Tulips.

Alba Maxima. Fine double white.....	\$1 50	\$13 00
Duc Van Tholl. Red and yellow.....	50	4 25
Imperator Rubrorum. Fine scarlet.....	1 50	12 50
La Candeur. White.....	65	5 25
Murillo. Fine light rose.....	1 50	13 50
Queen Victoria. White and red....	1 25	12 00
Rex Rubrorum. Fine scarlet.....	1 50	12 50
Tournsoll, Red and Yellow.....	1 50	12 50
Manda's Choice Mixed. In finest varieties only.....	75	5 50
Ordinary Mixture.....	40	3 75

VARIOUS TULIPS.

	Per 100.	Per 1,000.
Bybloemens.....	\$0 75	\$6 50
Bizarres.....	75	6 50
Gesneriana.....	65	5 50
Darwin.....	2 00	18 00
Parrot.....	85	7 50

Lilium Candidum. Northern Grown.

This variety is far superior to the ordinary type, producing fine spikes of large flowers of great substance.

Per 100, \$4.00; per 1,000, \$35.00

NARCISSUS.**Polyanthus Narcissus.**

	Per doz.	Per 100.
Aurora. Yellow.....	\$0 35	\$2 00
Chinese Sacred. White and yellow.....	75	4 25
Grand Monarque. Pure white and orange.	30	1 75
Grand Soleil d'Or. Orange yellow.....	30	1 75
Her Majesty. White and yellow.....	30	1 75
Jaune Supreme. Fine yellow.....	35	2 00
La Citrionere. Fine yellow.....	35	2 00
La Surprise. Fine white.....	35	2 00
Queen Victoria. Yellow.....	35	2 00
Staten General. White.....	30	1 75
Paper White. Per 1,000, \$7.50.....	20	90
“ “ grandiflora. Per 1,000, \$9.00...	20	1 00

Single.

	Per 100.	Per 1,000.
Bicolor Maximus	\$5 00	
Horsfieldii	4 00	\$35 00
Trumpet Major	1 25	11 00
Poeticus	40	3 00
“ ornatus	75	6 50
Golden Spur	3 00	29 00
Princeps	1 50	11 00
Incomparable. Yellow.....	75	5 50

Double.

Alba plena odorata	\$0 75	\$5 50
Incomparable fl. pl.	75	6 00
Von Sion	1 75	15 00
Orange Phœnix	2 00	19 00
Silver Phœnix	7 50	

CROCUS.

Per 1,000.

Named varieties, any sort	\$2 75
Large Yellow	5 00
Fine mixed, any color	1 75

LILIES.

I make a specialty of these the noblest of all bulbs, and can supply any varieties not found in this catalogue. Prices on application.

VARIOUS BEAUTIFUL AND INTERESTING BULBS.

	Per 100.	Per 1,000.
<i>Allium Neapolitanum</i> . Fine white.....	\$0 65	\$5 50
<i>Amaryllis Belladonna</i> . Rose.....	6 00	
" <i>purpurea</i> (Vallota). Scarlet.....	24 00	
<i>Anemone coronaria</i> . Choice mixed.....	50	4 00
" " Double ".....	1 00	7 00
" <i>fulgens</i> . Bright scarlet.....	1 50	12 00
<i>Arum sanctum</i> (Black Calla). Black.....	7 00	
<i>Babiana</i> . Fine mixed.....	2 25	
<i>Bausingaultia baseloides</i>	10 00	
<i>Brodiaea</i> . Various kinds.....	1 25	
<i>Bulbocodium vernum</i>	1 00	9 00
<i>Calla æthiopica</i> (Calla Lily), White.....	6 00	
" " " <i>Little Gem</i> ." Dwarf.....	6 00	
<i>Calochortus</i> . Various kinds.....	2 00	
<i>Chionodoxa Luciliæ</i>	1 00	
<i>Convallaria majalis</i> (Lily of the Valley). Strong crowns.....	1 00	9 00
<i>Crocus</i> . (See page 11.)		
<i>Crown Imperial</i> . (See <i>Fritillaria</i> .)		
<i>Cyclamen persicum giganteum album</i>	9 00	
<i>C. persicum giganteum roseum</i> ..	9 00	
" " <i>rubrum</i>	9 00	
" " mixed.....	8 00	
<i>Daffodils</i> . (See page 11.)		
<i>Dicentra spectabilis</i> (Bleeding Heart).....	4 00	
<i>Eranthis hyemalis</i> . Yellow.....	60	5 00
<i>Erythronium</i> . Mixed.....	1 75	
<i>Eucharis amazonica</i> . Pure white.....	18 00	
<i>Freesia refracta alba</i> . White.....	45	3 75
" " Mammoth.....	60	5 50
<i>Fritillaria Imperialis</i> (Crown Imperial).....	5 00	
<i>Galanthus Elwesii</i> (Giant Snowdrop).....	75	6 50
" <i>nivalis</i> . White.....	60	5 00
" " Fl. pl.....	90	8 00
<i>Gladiolus</i> , The Bride.....	50	4 50
<i>Hyacinthus candicans</i>	2 00	
<i>Ixia hybrida</i> . Choice mixed colors.....	50	4 00
<i>Leucojum vernum</i> . Purple.....	1 25	
<i>Lilium</i> . (See page 11.)		
<i>Narcissus</i> . (See page 11.)		
<i>Ornithogalum arabicum</i> . White.....	2 00	12 00
<i>Oxalis Bowiei</i> . Rose.....	1 25	
" mixed, Various colors.....	50	4 00
<i>Ranunculus</i> . Fine double, mixed.....	50	2 75
<i>Richardia æthiopica</i> (White Calla).....	6 00	
" <i>alba maculata</i> . Yellow.....	7 00	
<i>Scilla bifolia</i> . Blue.....	60	5 00
" <i>siberica</i> . Blue.....	40	3 50
<i>Sparaxis</i> . Finest mixed colors.....	75	6 00
<i>Spiræa japonica</i> . White.....	3 50	
" " <i>compacta multiflora</i>	4 50	
" " <i>astilboides</i> . White.....	5 00	
" " <i>floribunda</i>	12 00	
" For other varieties see Herbaceous Perennials.		
<i>Sternbergia lutea</i> . Yellow.....	1 50	
<i>Tritoma Uvaria grandiflora</i> . Red.....	6 00	
<i>Tritonia</i> . Fine mixed colors.....	2 00	
<i>Vallota purpurea</i> . Scarlet, fine.....	24 00	

DO NOT

Be misled because you see the firm name of Pitcher & Manda unchanged. Same firm, prior to my retirement, had been incorporated under that name, and I cannot prevent them from using it. You will find the *original* and *only*

W. A. MANDA

AT THE

Universal Horticultural Establishment

SOUTH ORANGE, N. J.,

where please address all letters and orders intended for me, as I am not in any way connected with the firm that still uses my name.

SEND ME A TRIAL ORDER.

CHOICE FLORISTS' FLOWER SEEDS.

FOR IMMEDIATE SOWING.

From my personal experience I know the great importance of purity and high grade of stock. Therefore, I make it a special feature to handle only the very best strains. Purchasers may have every confidence in the quality of the seed I offer, and in ordering should order the best quality.

Pansies, Show.

Below you will find a list of the very finest of show pansies of incomparable size, beauty and luxuriance, especially my finest mixture.

In this mixture I have spared no pains in securing the finest strains and mixing carefully, only using those which I knew would give the best results. For size, coloring and abundance of flowers, this strain has no equal. They do best in summer in a cool, moist situation. Highly recommended for indoor culture in the winter.

	Per pkt.
Manda's finest mixture, extra selected strain, \$6.00	
per oz.	\$0 50
Extra fine choice mixed, good useful mixture.	25
Ordinary mixture of standard varieties.	10
Odier, extra choice large blotched flowers.	25
Cassier, very large flowered, fine.	25
Bugnot's, superb fine strain.	50
Superb mixture of the Odier, Cassier and Bugnot's strains.	25
English, choice mixture for general purposes.	25
French fine strain of choice and bright colors.	25
Trimardeau or Giant Pansies, enormous flowers, extra,	25

One packet of each of the above 10 kinds for \$1.85.

Pansies, Bedding.

These differ from the above in their flowers being smaller, but they are produced in greater profusion. They form bushy plants covered with bloom, and are better adapted for bedding, as the color of the flowers is mostly solid in this class, and they are therefore better able to stand the sun than the fancy forms of the show pansies.

	Per pkt.
Cliveden, purple)	\$0 15
" white)	15
" yellow)	15
excellent varieties for bedding..	
Azure Blue, choice, extra fine.	15
King of the Blacks (Dr. Faust), very dark variety.	15
Black Blue (dark blue), fine strain.	15
Snow Queen (Candidissima), delicate satiny white..	15
Light Blue, sky-blue.	15
Lord Beaconsfield, very effective.	15

	Per pkt.
Red Shades mixed , extra fine... ..	\$0 15
Yellow , fine rich color for bedding.....	15
Pure White , good form and clear color.....	15
Gold Margined , splendid variety.....	15
Silver edged (<i>Atropurpurea albomarginata</i>), charming..	25
Violet margined with white , extra fine	15
Choice mixture of Bedding Pansies, best varieties,	15
One package of each of the above 16 varieties for	1 75
One packet of each Show and Bedding kinds, 26 packets, for.....	3 25

Cyclamen.

These are among the most beautiful winter and spring flowering plants for the greenhouse.

Not only are the flowers very beautiful, but the leaves are very ornamental. The flowers run in shades from pure white to dark red.

	Per pkt.
Persicum giganteum , finest mixed.....	\$0 50
“ “ album . Pure white.....	50
“ “ atrorubrum . Dark red.....	50
“ “ roseum superbum . Extra fine... ..	50
“ “ sanguineum . Darkest red.....	50
“ “ Manda's choice mixture.....	50
One packet of each of the above 5 varieties for...	2 00

Cineraria.

One of the most beautiful spring flowering plants for greenhouse or conservatory decoration.

When well grown, the flowers measure about two inches across, and cover the plant with a mass of bloom. Sow in late summer, in a light compost. When large enough, transplant in small pots, and shift as required. They do best when kept in a cool place, and will do well in a frame protected from frost.

	Per pkt.
Hybrida Grandiflora . Large-flowered. Choice Mixed, \$0	50
“ “ Nana . Dwarf. Fine Strain... ..	50
“ Plenissima . Double. Choice mixed.....	1 00
Manda's choice mixture of the three strains.....	50
One packet of each of the above 4 kinds for.....	1 50

Calceolaria.

Beautiful plants for greenhouse and conservatory decoration.

The curious pocket-shaped flowers are borne in the greatest profusion during the spring and summer. They vary greatly in color; some are self-colored, while others are beautifully spotted and blotched. Sow in late summer in shallow pans; transplant in thumb pots, and shift as required. They like a cool situation, and will do well in a frame protected from frost.

		Per pkt.
Grandiflora.	Large-flowered. Fine Strain.....	\$0 50
“	Pumila Compacta. Dwarf. Self-colored.	50
“	Tigrina. Tigered or Spotted. Choice	
	Mixed.....	75
“	Tigrina Pumila Compacta. Dwarf.....	75
“	Striata. New Striped. Extra Fine....	50
Rugosa. (Shrubbery or bedding.)	The true bedding variety.....	25
	Manda's choice mixture of the above.....	50

Primula (Primrose).

One of the finest winter flowering greenhouse plants. The list below contains only the finest strains procured from the greatest specialist in Europe. Sow in early summer in shallow boxes or pans. When large enough, plant in small pots, and shift as required. They enjoy rather a cool position, and will do well in a frame protected from frost.

		Per pkt.
Primula Chin. fimbriata rubra, red.....		\$0 50
“ “ “ alba, white, excellent strain..		50
“ “ “ “ magnifica (Williams).....		75
“ “ “ fringed, finest mixed, first	quality.....	50
“ “ “ filicifolia, finest mixed....		50
“ “ “ globosa, “ “		50
“ “ “ fl. pl., double white, pure.....		75
“ “ “ “ “ blush.....		75
“ “ “ “ “ crimson.....		75
“ “ “ “ “ Manda's best mixed,		75
“ Auricula, fine, half hardy, perennial.....		25
“ Cashmeriana (capitata), quite hardy.....		25
“ Obconica, excellent for pots and bouquets...		25
“ Elatior (veris), first quality, large flowered	fancy.....	10
“ “ Duplex (Hose in Hose), very beautiful,		10
“ “ gold-laced, charming varieties.....		10
“ Verticillata, new, golden-flowered greenhouse	plant.....	50
“ Vulgaris, the true Yellow English Primrose..		10
One packet of each of the above for.....		6 50

Myosotis (Forget-me-not).

This beautiful little plant is too well known to need any description. It does best in a cool, moist place, and can be used for spring bedding or winter flowering. The flowers when cut and placed in water will grow just as well as if on the plant.

		Per pkt.
Alpestris (Forget-Me-Not), blue.....		\$0 10
“ Alba, pure white.....		10
“ Robusta grandiflora (Elisa Fonrobert), large	flowering	15
“ “ “ Alba, white.....		15

	Per pkt.
Alpestris Victoria , dwarf, sky-blue flowers, the best for pot culture.....	\$0 15
“ “ Alba , pure white, new.....	15
Rupicola , porcelain, quite dwarf, excellent for pots,	20
One package of each of the above 7 varieties for..	75

Mignonette (Reseda Odorata.)

Odorata , good variety.....	05
Grandiflora , large flowered, fine.....	05
“ Aurea (Golden Queen) . Effective.....	05
“ Crimson Queen , red-flowered.....	05
“ Gabrille , robust, red-flowered, fine.....	10
“ Gigantea pyramidalis (Giant Pyramidal)	05
“ Machet , excellent for pots, very fine....	10
“ Multiflora compacta , very good.....	05
“ Pumila erecta , dwarf; excellent for pots,	10
“ Spiralis (Miles's Spiral) . Beautiful.....	05
Mixed, all varieties.....	05
One packet of each of the above 10 varieties for..	50

VEGETABLE SEEDS.

I grow large quantities of all the leading vegetable Seeds, and will be pleased to quote low prices on application.

PALM SEEDS.

I am ready to book orders for Palm Seeds, and deliver same as soon as received from the collector. It is of great importance that Palm Seed should be fresh, otherwise it will not germinate, and, on that account, I never keep any on hand.

	Per 100 seeds.	Per 1,000 seeds.
Areca Baueri	\$0 35	\$2 75
“ lutescens	80	6 50
“ sapida	45	3 50
Corypha australis	35	2 75
Cocos Weddeliana	1 10	10 00
Kentia Belmoreana	80	7 00
“ Canterburyana	2 50	20 00
“ Forsteriana	80	7 00
“ Moorei	2 50	20 00
Latania Borbonica	35	2 75
Seaforthia elegans	35	2 75

GRASS SEED.

I can furnish all the different Grass and Clover Seeds at current market prices, which I will give on application. I wish to draw special attention to

Manda's Universal Lawn Seed Mixture, which is specially prepared, and gives the best results.

Central Park Lawn Grass Mixture, per quart, 10c.; per bushel, \$2.50.

Manda's Universal Lawn Seed Mixture, per quart, 15c.; per bushel, \$3.50.

FLOWERING PLANTS.

This useful class comprises both dwarf and climbing varieties. Only such are listed as have been found to be the best and most popular.

For other varieties see general catalogue.

Azaleas.

Strictly first-class stock in every respect, well set in bud, and the very best varieties, such as A. Borsig, Mme. Van der Cruyssen, Sigismund Rucker, Bernard Andre Alba, Deutsche Pearl, Imperatrice des Indes, Souv. de Prince Albert, Dr. de Moor, Emperor de Bresil, Concarde d'Orange, Simon Mardner, and Vervæneana.

	Per 100.
First size, 9 to 10 inches in diameter.....	\$40 00
Second " 10 " 12 " "	60 00
Third " 12 " 15 " "	85 00
	Each.
Acacia. In best variety.....	50c. to \$1 00
Anthuriums. " "	50c. to 2 00
Allamandas. " "	15c. to 1 00
Aristolochia elegans	15
Begonia. Assorted.....	15
Baronia megestigma	75
" heterophylla	75
Clerodendron Balfourii. Nice plants.....	25
Diplodanias. In best varieties.....	75
Ericas. In best varieties.. ..	75
Gardenia florida. Strong plants.....	35
Genistas. All sizes.....	50c. to 3 00
Imantophyllum miniatum. Strong.....	50c. to 1 00
Pelargoniums. In variety.....	15c. to 50
Plumbago. In variety.....	15
Passiflora. Assorted.....	15
Reinwarthia tetragyne. Nice plants.....	25

Other flowering plants, size and price on application.

ORCHIDS.

Beautiful beyond description, keeping well long after being cut, and of easy culture, have brought the Orchid into great demand as a cut flower, and no florist should be without them. Not only are they sold to the customer, but they act as a great advertisement, and a two-dollar Orchid in flower will attract more attention than anything you can have in the store or greenhouse. The prices of this fine class of plants vary according to size. Below are listed the best varieties for florists' use.

		Each.
Cattleya citrina. Yellow flowers.....	\$0 50 to	\$1 50
“ intermedia. Free-flowering species..		1 50
“ Trianae. The most useful variety ..	1 00	“ 3 00
Cœlogyne cristata. Sprays, white flowers...	1 00	“ 2 50
Cypripedium Boxallii. Flowers very freely..	1 50	“ 2 50
“ Dauthierii. Blooms in the autumn.....	1 50	“ 2 50
“ Dominianum. Several flowers on a spike.....	1 00	“ 2 50
“ Harrisianum. Flowers twice every year.....	1 00	“ 2 00
“ insigne. The best known of Orchids.....	50	“ 2 00
“ Lawrenceanum. Fine variegated foliage.....	75	“ 2 00
“ Sedenii. Beautiful pink flowers,	75	“ 2 00
“ villosum. Free-flowering species.....	1 50	“ 2 50
Dendrobium nobile. One of the finest.....	1 00	“ 2 50
“ Wardianum. Fine winter bloomer.....	1 25	“ 2 50
Lælia albida. White flowers, borne on spikes,	75	“ 1 50
“ anceps. Fine rose-colored flowers....	75	“ 2 50
“ purpurata. Grand variety.....	1 75	“ 5 00
Odontoglossum citrosum. Drooping spikes..	75	“ 2 50
“ Rossii majus. Free-flowering variety.....	50	“ 1 50
Oncidium varicosum Rogersii. Spikes of yellow flowers.....		1 75
Zygopetalum Mackayii. Flowers very freely,	1 50	“ 2 50

Any other variety in any quantity. Price on application.

FOLIAGE PLANTS.

The list below contains the best and most profitable sorts for Florists' use, and I can supply these in large quantities. Those desiring a more extended list can find almost anything in my retail catalogue.

	Each.
Anthuriums , in variety.....	\$1 00
Aralia Sieboldii. Fine plants ; 5-inch pcts.....	45
Araucaria excelsa. Seedlings, 1 year old.....	25
“ “ 12 inches high.....	1 50
“ “ 15 to 18 inches high.....	2 00
“ “ glauca. 15 to 18 inches high.....	3 00
“ “ “ 18 to 24 “ “	4 50
Asparagus plumosus nanus. 6-inch pots, strong.....	50
“ “ “ 5-inch “ “	35
Bromeliads , in fine varieties, from \$1 to \$3 each.	
Bambusa , in variety.....	75
Begonias , assorted, 3-inch pots.....	12
Crotons , assorted, 15c. to 75c.	
Cryptomeria Japonica	45
“ “ compacta	75
Dracæna , assorted, 12 to 18 inches high.....	75
“ “ 18 to 24 “ “	1 25
“ “ 24 to 36 “ “	2 00
“ Australis true. 5-inch pots.....	65
“ indivisa. 5-inch pots.....	30
“ stricta. 5-inch pots... ..	65
Ficus elastica. Fine plants ; 45c. to 65c. each.	
Marantas , assorted. Nice plants.....	25
Phrynium variegatum. 3 and 4-inch pots.....	15
Pandanus utilis. 3-inch pots.....	18
“ “ 4-inch “	35
“ “ 5-inch “	50
“ Veitchii. Fine plants, from \$1 to \$5 ea.	
Schismatoglottis Roeblenii	75
Other foliage plants, prices and sizes on application.	
Fine plants for immediate effect, 25c. to \$1.50 each.	

FERNS AND SELAGINELLAS.

I offer a splendid assortment of these valuable classes of plants, mixed, suitable for filling jardinières, fern cases, etc. Fine, strong-grown plants.

	Each.
Assorted ferns and Selaginellas. 2-inch pots..	\$0 05
“ “ “ “ 3-inch “ ..	08
Adiantum Farleyense. Fine plants, 2-inch “ ..	15
“ “ “ “ “ 3-inch “ ..	25
“ “ “ “ “ 4-inch “ ..	45
“ capellus veneris imbricatum. 2-inch “ ..	10
“ “ “ “ “ 3-inch “ ..	15
Cyrtomium falcatum. Fine plants, 3-inch “ ..	08
Nephrodium molle cristata. “ “ 3-inch “ ..	08
Selaginella , in 10 best varieties, “ 2-inch “ ..	05
“ “ “ “ “ 3-inch “ ..	08

PALMS.

I have a very fine stock of Palms, comprising over thirty varieties, which have been grown cool, and are in good, strong, healthy condition. I have listed below the varieties that are most useful for Florists, and will be pleased to quote prices on any other variety on application. Measurements are taken as the plant stands from the ground.

Areca lutescens.	Nice plants from 30c. to \$5.00,		
	according to size.		Each.
Attalea mariposa,	2 inch pots.....	\$0	12
“ “	3 “		18
Caryota urens,	2 “		08
“ “	3 “		15
Chamærops,	many varieties, 2 inch pots.....		8
“ “	“ 3 “		12
“	Fortunii, 5 inch pots.....	I	50
“ “	6 “	I	75
Cocos Maximiliana,	2 “		12
“ “	3 “		18
“ plumosa,	2 “		10
“ “	3 “		15
“ Weddeliana,	3 “ nice plants.....		25
Corypha Australis,	2 “		08
“ “	3 “		12
Geonoma gracilis,	2 “		12
“ “	3 “		25
“ Schottiana,	2 “		12
“ “	3 “		18
“ “	4 “		30
“ “	5 “		45
Kentia Canterburyana,	3 “		20
“ “	4 “		35
“ Belmoreana,	2 “		12
“ “	3 “		18

	Height, Inches.	Size of pot, Inches.	
Kentia Belmoreana.	18 to 20	4 to 5	75
“ “	20 to 24	5	I 00
“ “	24 to 28	5	I 25
“ “	28 to 30	6	I 75
“ “	30 to 32	6	2 50
“ “	32 to 35	6	3 50
“ “	36 to 48	7 to 8	5 to 8
“ Forsteriana.	20 to 24	5	65
“ “	24 to 30	5	I 00
“ “	30 to 35	6	I 75
“ “	35 to 40	6	2 00
“ “	40 to 45	6	2 50
Latania Borbonica,	2 inch pots.....		08
“ “	3 “		15
“ “	4 “		35
“ “	5 “		50
“ “	5 “		75
“ “	6 “		I 00
Phœnix in ten varieties,	2 inch pots.....		08
“ “	3 “		15

I have a good stock of larger plants, prices of which I will be pleased to quote on application.

CYCADS.

Cycas revoluta. Fine plants from \$2.00 to \$5.00 each.
Zamia integrifolia “ “ 1.50 to 3.00 “

HARDY HERBACEOUS PERENNIALS

With a good assortment of Hardy Perennials, flowers can be had from early spring until frost cuts down all vegetation. For florists this class of plants is invaluable. Once planted they need very little care. I make a specialty of Hardy Herbaceous Plants, and devote a large tract of land to their culture. A visit to the nursery during summer will surely be of interest.

	Per doz.	Per 100.
Achillea , "The Pearl." Flowers pure white	\$0 75	\$4 00
" millefolium rubrum . Rose-color....	1 00	5 00
" tomentosa . Fine lasting sort, yellow.....	1 00	6 00
Agrostemma coronaria . Fine flowers.....	1 00	6 00
Alyssum argenteum . Yellow flowers in spring	1 75	12 00
Anemone Japonica . Rose-colored flowers..	1 00	6 00
" " Alba . Pure white, late.	1 00	6 00
" " Whirlwind . Semi-double, extra fine.....	1 25	9 00
Aquilegia hybrids . A fine assortment.....	1 00	6 00
Artemisia pontica . Silvery leaves.....	75	4 00
Asclepias tuberosa . Flowers orange.....	1 00	6 00
Baptisia Australis . Fine blue flowers.....	1 00	6 00
Berberis aquifolium . Spiny-toothed leaves.	2 50	18 00
Centranthus ruber . Fine Pink flowers.....	1 50	9 00
Coreopsis lanceolata . Yellow, very floriferous.....	1 00	5 00
" Harvest Moon . A fine variety...	1 50	9 00
Delphinium sinense . Flowers white and blue.....	1 00	6 00
Dianthus plumarius plenus roseus . Sweet-scented, Scotch Pinks	1 00	6 00
Dicentra spectabilis . Bleeding Heart.....	1 00	6 00
Digitalis gloxinoides . Fine for cutting.....	1 00	6 00
Doronicum plantagineum excelsum . Yellow, flowers early.....	1 75	12 00
Eryngium amethystinum . Globose heads....	1 00	6 00
Elymus Glaucus . A glaucous-leaved grass..	1 50	9 00
Eulalia japonica variegata . Variegated white and green.....	1 50	8 00
" " zebrina . Yellow bars running across leaves.....	1 50	8 00
Euonymus radicans , a trailing, shrubby plant for edgings...	1 50	8 00
" " variegata , a variegated form; very fine....	1 50	8 00
Euphorbia corollata . White flowers.....	1 00	6 00
Funkia undulata variegata . Fine for edging.	1 00	6 00
Gaillardia grandiflora . Yellow, with rings of crimson; flowers all season.....	1 50	8 00
Glechoma hederacea variegata . Fine trailing plant, or for vases.....	1 00	6 00
Helianthus Maximilianii . Flowers very late.	1 50	8 00
" multiflorus maximus	1 50	8 00
" multiflorus plenus . Fine for cutting.	1 00	6 00
" multiflorus grandiplenus . Improvement on the above.....	1 00	6 00
" Soleil d'Or . New, extra fine.....	1 75	12 00
" orgyalis . Large panicles of yellow flowers.....	1 50	10 00
Hypericum Moserianum . Fine yellow flowers.	1 75	12 00
Hemerocallis flava . Sweet-scented, yellow.	1 50	8 00
Hollyhocks . Very finest double sorts....	1 50	10 00
Iberis sempervirens . White, fragrant flowers	1 00	6 00

	Per doz.	Per 100.
Iris Germanica mixed. Fine for cutting....	\$0 75	\$4 00
“ “ named. Extra fine varieties	1 00	6 00
“ Kæmpferii mixed. Fine for cutting.....	75	4 00
“ “ named. A fine assortment..	1 00	6 00
“ pseudo-acorus variegata. Variegated leaves; fine, bold plants.....	1 50	10 00
Monarda didyma. Crimson flower heads...	1 00	6 00
Myosotis palustris semperflorens. Flowers all seasons.....	1 00	6 00
Oenothera fruticosa, deep yellow flowers....	1 50	8 00
“ Missouriensis, extra fine variety..	1 50	8 00
Pachysandra terminalis, a fine green bedding plant.....	2 50	10 00
Pæonies, choice mixed.....	1 75	12 00
“ Extra large clumps.....	5 00	
Papaver Alpinum, white, yellow and rose...	1 50	10 00
“ nudicaule, early; very floriferous..	1 00	6 00
“ Orientalis, bright, scarlet flowers...	1 50	8 00
Phlox paniculata named, extra fine sorts....	1 50	8 00
“ “ mixed, good varieties.....	75	4 00
“ “ The Pearl, the best white Phlox.....	1 00	6 00
“ subulata, a prostrate species; fine ...	1 00	5 00
Polygonum cuspidatum. Feathery white....	1 50	8 00
Primula elatior in varieties. Fine.....	1 50	9 00
Pyrethrum roseum named. Fine for cutting.	2 25	15 00
“ “ seedlings. “ “	1 50	9 00
“ uliginosum. Grand Fall plant....	1 50	8 00
Rosa Wichuriana. A fine trailing rose....	1 50	9 00
Rudbeckia speciosa. Fine for cutting.....	1 50	8 00
Sedum spectabile. Rosy purple flowers....	1 00	6 00
Spiræa filipendula flore pleno. White.....	1 50	8 00
Tunica saxifraga, pink flowers.....	1 00	6 00
Vinca minor. Trailing plant for rockwork	1 00	5 00

Special prices for extra large quantity, or any other variety.

TREES, SHRUBS AND VINES,

Both ornamental and fruit, are grown largely by me, and I would be pleased to quote special prices on any quantity, size or variety you may need in your trade. I can supply you fine stock from 8c. upwards, and would be pleased to receive a list of your wants.

CARNATIONS.

I grow all the leading kinds of Carnations, and can furnish strong field-grown plants at very reasonable prices, in the very finest varieties, such as **Wm. Scott, Lizzie McGowan, Storm King, Helen Keller, Portia,** and all others. Price on application.

VIOLETS.

Florists who have failed to grow their violets are advised to send me the number of plants they need, and I will quote low prices for clean, healthy stock.

Do not be misled because you see the firm name of Pitcher & Manda unchanged. Same firm, prior to my retirement, had been incorporated under that name, and I cannot prevent them from using it. You will find the *original and only*

W. A. MANDA

AT THE

**Universal Horticultural Establishment,
SOUTH ORANGE, N. J.,**

where please address all letters and orders intended for me, as I am not in any way connected with the firm that still uses my name.

SEND ME A TRIAL ORDER.

NOVELTIES AND SPECIALTIES.

Lilium Longiflorum Albo-Marginatum (The Chotaro Lily).

This is the greatest novelty in the bulb line. The flowers are as large as the well known *Lilium Longiflorum*, while the luxuriant foliage has a broad margin of silvery white, which combines well with the white flowers, giving the plant a unique appearance. Stock limited. Order early. Per doz., \$1.75 ; per 100, \$12.

Adiantum Capillus-Veneris Imbricatum (The Hardy Farleyense).

This is a grand acquisition to the Ferns. In general appearance it rivals the famous *Adiantum Farleyense*, besides being a free grower and of much hardier constitution, and on that account well adapted to general culture, and especially for fern dishes. Should be grown by every one. Received three first-class certificates in Boston, Lenox and New York. Order early.

Nice plants in 2-inch pots, \$1.25 per 10 ; \$10 per 100.

Spiræa astilboides floribunda.

This grand new plant is as useful for forcing as for herbaceous border. It is in the same relation to *S. astilboides* as is *S. japonica floribunda* to the common *S. japonica*. The plant is compact, furnished with numerous spikes closely set with pure white flowers. A plant I can strongly recommend. Per doz., \$1.75 ; per 100, \$12.

Coreopsis lanceolata (Harvest Moon).

A grand improvement on the well-known species, and one that should be in every collection of Hardy Plants. The habit and flowers are much larger and stronger. Well adapted for cutting purposes. Per 10, \$1.25 ; per 100, \$8.

PURE SHEEP MANURE.

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