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# SPRING CATALOGUE *62,47* 1900

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2

1 AMERICAN BEAUTY.  
2 PRESIDENT CARNOT.  
FOR DESCRIPTION SEE PAGE 56.

NOVELTY PANSIES.  
A COLLECTION OF FIVE VARIETIES 75c. SEE PAGE 30.

## C. YOUNG & SONS CO.

ST. LOUIS.



# INDEX

FLOWER SEEDS		FLOWER SEEDS—Continued		VEGETABLE SEEDS—Continued		PLANTS—Continued	
	PAGE		PAGE		PAGE		PAGE
Asters	32, 34	Phlox Drummondii	44	Salsify	21	Ficus	86
Antirrhinum	30, 33	Pansy	30, 42	Spinach	21	Fringe	91
Alyssum	33	Penstemon	43	Tobacco	21	Forsythia	91
Ageratum	33	Petunia	26, 27, 43	Turnip	5, 22	Geraniums	75, 76, 77, 78
Aristolochia	33	Poppy	31, 43	Tomato	4, 22	Gladiolus	74
Ampelopsis Veitchii	33	Primula	43	Mangel Wurzel	26	Gazania	86
Amaranthus	47	Platycodium	43	Vegetable Collection	22, 23	Golden Day Lily	90
Abutilon	33	Portulacca	44			Gloxinia	79
Acrolinium	33	Pyrethium	43			Gaillardia	89
Anemone	47	Ricinus	44	Lawn Grass Seed	24	Golden Leaf Elder	91
Begonia	47	Salvia	44	Clover Seed	24	Heliotrope	50, 80
Balsam	35	Sweet Peas	29, 45	Cut Flower Department	102	Honeysuckles	87
Ballton Vine	35	Stocks	46	Grass Seed	24	Hydrangea	80, 92
Bryonopsis	47	Scabiosa	46	Fertilizer	25	Hibiscus	80, 89
Brachycome	47	Salpiglossus	44	Vegetable Plants	25	Hedge Plants	94
Browallia	47	Smilax	44	Implements	101	Hypericum	
Campanula	35	Sweet William	46	Insect Destroyer	25	Hollyhock	50, 89
Calliopsis	36	Sensitive Plant	44	Flower Pots	25	Helianthus (Sunflower)	88
Cobaea	35	Schizanthus	44	Scollay's Sprinklers	25	Ivy	82, 86
Calendula	47	Tropaeolum	28, 41	Farm and Field Seeds	26	Iris	89
Coleus	47	Torenia	47			Jessamine	83
Cyclamen	47	Thunbergia	47			Justicia	51
Cucumis	47	Tritoma	47			Kentia	86
Clematis	37	Verbena	46			Landscape Work	97
Convolvus	36	Violet	46			Lantana	81
Cosmos	32, 36	Vinca	46			Lemon Verbena	86
Chrysanthemum	35	Wallflower	46			Lilies	81
Carnation	31, 35	Wild Flower Garden	46	Aster	86	Lilac	92
Candytuft	35	Zinnia	27, 46	Abutilon	49, 67	Lobelia	86
Cockscomb	37	Flower Seed Collection	48	Achania Malvaviscus	86	Macroglossus	86
Canary Bird Flower	36			Aristolochia		Madeira Vine	86
Canna	36			Aspidistra	86	Manetta Vine	86
Corn Flower	36			Ageratum	86	Matrimony Vine	87
Cypress Vine	36			Alyssum	86	Moonflower	82
Cineraria	47			Anthericum	86	Maurandia	86
Calceolaria	47			Achillea	88	Myosotes	86
Centurea	31, 36			Alternanthera	86	Marguerite	81
Clarkia	47			Acalypha	49, 86	Novelties in Plants	49, 50, 51, 52, 53, 54
Daisy	37			Areca	86	Nierembergia	86
Dianthus	29, 38			Azalias	86	Ornamental Trees	93, 94
Dahlia	37			Amayyllis	49	Petunias	83
Datura	30			Akebia Quintata	87	Pomegranate	86
Digitalis	47			Ampelopsis	87	Passion Flower	83
Delphinium	37			Althæa	91	Pansy	85
Eschscholtzia	30, 47			Almond	91	Palms	86
Feverfew (see Matricaria)	47			Asparagus	86	Peonies	90
Fuchsia	47			Begonias	54, 67, 68	Phlox	89, 90
Forget-Me-Not	37			Bouvardia	86	Platycodium	90
Geranium	47			Bignonia	87	Privet	91
Gaillardia	31, 38			Barberry	91	Pyrus Japonica	94
Gourd	47			Bougainvillea		Prunus	92
Gloxinia	47			Canna	52, 53	Pinks	90
Globe Amaranth	38			Chrysanthemums	70, 71, 72, 88	Pandanus	86
Heliotrope	39			Carnations	51, 74, 86	Roses	55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66
Hollyhock	32, 39			Caladium	73	Rudbeckia	88
Hyacinth Bean	39			Calendula	86	Salvia	83
Hardy Hibiscus	39			Cyclamen	86	Solanum	86
Helianthus	39			Callas	73	Smilax	86
Humulus	39			Coleus	69	Sweet Peas	89
Lathrus Latifolius	45			Clematis	69, 88	Spireas	92
Lantana	47			Clérodendron	69	Snowballs	91
Lobelia	39			Cobæa	86	Syringa	91
Larkspur	39			Crape Myrtle	86	Sunflower	88
Lavender	47			Coreopsis	89	Snapdragon	51
Ipomea	39			Centurea	86	Taberose	51, 82
Japanese Dianthus	29			Calycanthus	91	Trandescantia	86
Moonflower	40			Corchorus Japonica	91	Tamarix	92
Marigold	40			Chinese Wistaria	87	Umbrella Plant	86
Marvel of Peru	40			Cuphea	86	Verbena	84
Mignonette	40			Dahlia	50, 74	Violet	84
Mesembryanthemum	39			Daisy	88	Weigelia	92
Maurandia	40			Deutzia	91	Water Plants	85
Morning Glory	32, 40			Delphinium	89	Yucca	90
Matricaria	47			Dicentra	88	Fruit Trees	93, 99
Mormodica	40			Euphorbia	86	Small Fruits	95, 96, 97, 100
Nierembergia	47			Fuchsias	79		
Nasturtium	28, 41			Feverfew	86		
Nicotiana	40			Fern	86		
				Squash	86		
				Funkia	89		



# 35th Year...

ESTABLISHED 1865.  
INCORPORATED 1887,



In submitting our Catalogue for the coming season we take much pleasure in thanking our customers for their very kind and liberal support during the past year; and in asking a continuance of their esteemed patronage we assure them that, as in the past, we shall continue to exercise our best care in the execution of all orders which we are entrusted with.

We also take this opportunity of tendering our most sincere thanks to our numerous customers who have been kind enough to recommend our firm, and we will ever strive to deserve their confidence.

The steady increase in the number of our customers, and the great many unsolicited and flattering testimonials with which we have been honored year by year, are the best proofs of the superiority and excellence of our seeds, plants and fruits, which we may confidentially say can not be equaled. Those gardening friends who have not previously honored us with their orders are kindly invited to make a trial order, which will not only be found to be of a much better quality

than those usually sold by seedsmen and florists, but also in comparing our prices with those of other firms, customers will find it more advantageous to buy direct from us. All orders, even the smallest, will receive our prompt and most careful attention.

The illustrations on this page show our city store and seed warehouse, where all orders are received and filled the same day with high-grade seed that has been tested in our own grounds and greenhouses, which is an important advantage over seedsmen who are only dealers.

On the third page of cover is an illustration showing the extent and arrangement of our greenhouses and trial grounds, where all our seeds are subject to two test trials, and it is here that we grow all our Roses, Ornamental Plants, Shrubs and Trees. With this large establishment, fitted up with all the modern improvements, we are in a position to fill orders promptly and with the best stock that can be grown.

Soliciting the favor of your patronage, we remain,

Very truly yours,

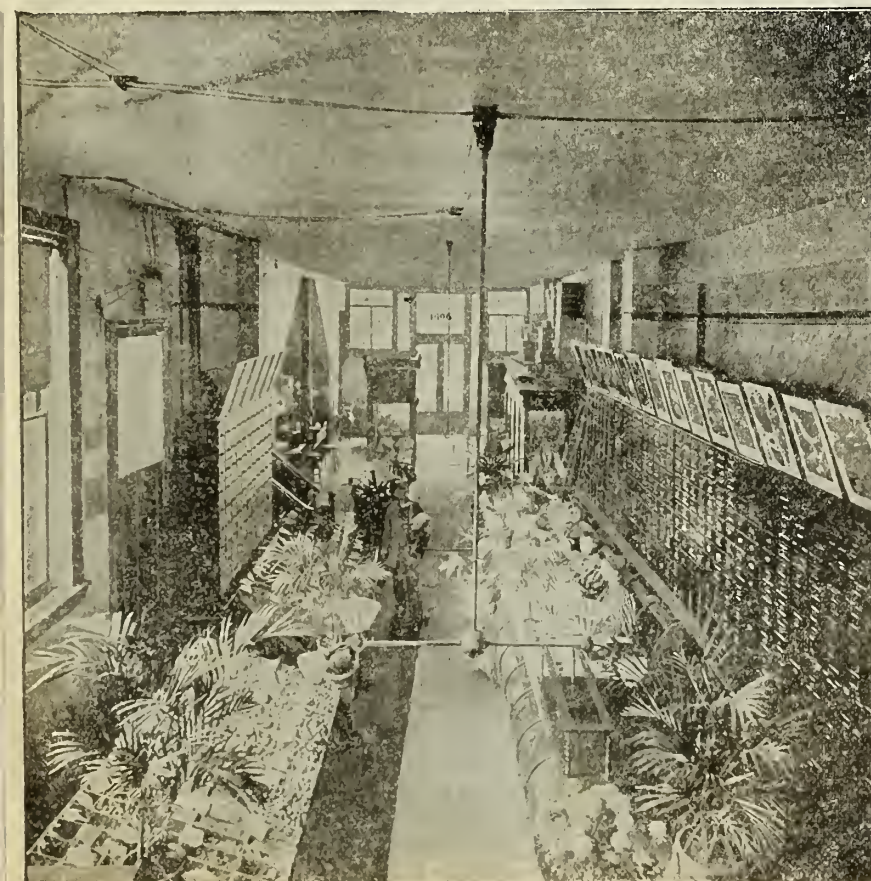
**C. YOUNG & SONS CO.**

1406 Olive Street,

ST. LOUIS, MO.



VIEW OF CITY STORE



INTERIOR OF CITY STORE



**IMPORTANT ITEMS**

We guarantee every package of Plants, Seeds or Bulbs to reach the purchaser promptly, safely and in good condition. If a package is lost or its contents **damaged on the way**, we will send it again. When we deliver them to you in good order, our responsibility ceases.

**FREE, BY MAIL**

We send all Plants, Bulbs and Seeds in packets, ounces and one-fourth pound by mail except special large-sized plants which are too large to be placed in mailing boxes.

When Peas, Beans or Corn are ordered to be sent by mail in quantities of pints or quarts, postage must be added at the rate of 8 cents per pint and 15 cents per quart.

Have your Plants Forwarded by Express, as the Express Companies have made a special rate of 20 per cent less than general merchandise on **Plants, Bulbs and Seeds**. When plants are ordered to be sent by express they are much larger and all the soil is left undisturbed, which makes them grow much quicker than if sent by mail with all the soil taken off the roots. We always add a few plants gratis of our own selection to help pay the charges.

**Plants in Pots.**—Do not order plants sent in pots, as they usually get broken in transit, and express charges are double.

**How to Order.**—Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to **Write your Full Name, Postoffice, County and State Plainly**, on each letter sent us, and give street number, if any.

**Change of Address.**—If you have changed or intend to change your address, please let us know, and we will change it on our books so that you will receive our Seed Annual without application, at your new postoffice.

**How to Send Money.**—Remit by Draft, Money Order or Registered Letter. Currency in ordinary letters is at the risk of sender. Do not send private checks or drafts on Western



**PLANTS AND SEEDS BY MAIL**

towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D., unless one-half the amount accompanies the order to guarantee the express charges.

Please send the Remittance with the Order.—We do a strictly cash business, and have no open accounts in the mail order department.

Orders Promptly Answered.—All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are then filled in rotation as quickly as possible.

Our Selections.—When purchasers prefer leaving the selections to us, they should mention in a general way what they are wanted for, and we will select the best varieties for their purpose.

Agents.—We employ no agents, and are only responsible for orders sent direct to us.

Special Notice.—While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.

**DISCOUNTS, PREMIUMS AND TERMS TO CLUBS**

**No Discount on Charge or C. O. D. Orders**

**DISCOUNT FOR CLUB-RAISERS ONLY**

The success attending the efforts of those engaging in this work will largely depend upon the interest they display in it. Surely there are but few, indeed, who do not have some flower-loving friends. Go among them, say that you are raising a club for C. Young & Sons Company, show them the complete list of Roses, Plants, Bulbs and Seeds offered herein, and it is only too likely that they will be glad to join your club. We shall perform our part with the utmost care; the strong, healthy stock we shall send will give satisfaction to each and every one. The person raising and sending us a club can make the following deductions from the total amount of the order at prices given in this catalogue.

A club order amounting to \$5 00 will be filled complete for \$4 00
“ “ “ “ 6 00 “ “ “ “ 4 75
“ “ “ “ 7 00 “ “ “ “ 5 25
“ “ “ “ 8 00 “ “ “ “ 6 00
“ “ “ “ 9 00 “ “ “ “ 6 75
“ “ “ “ 10 00 “ “ “ “ 7 50
“ “ “ “ 15 00 “ “ “ “ 12 25
“ “ “ “ 20 00 “ “ “ “ 14 00

How to Send Club Orders.—Keep each person's order separate, giving his or her full name, with the amount of the order.

Remember, that the getter-up of the club is entitled to all discounts. We can not allow each member of the club to select

discounts and then allow the getter-up of the club to select another discount. We will, however, add one plant for each dollar's worth that any one member of your club may send for.

**Discount on Plants, Trees and Bulbs when Cash accompanies Order**

This Discount does not apply to Charge, C. O. D. or Club Orders

For an order amounting to \$3 00 you can select to the amount of \$3 50
“ “ “ “ 5 00 “ “ “ “ 6 00
“ “ “ “ 8 00 “ “ “ “ 10 00
“ “ “ “ 20 00 “ “ “ “ 25 00

Although we send some extras of our own selection with every order, we can not allow any discount on orders amounting to less than \$3.00.

**Discount on Flower and Vegetable Seeds, in Packets only**

For an order amounting to \$1 00 select to the amount of \$1 25
“ “ “ “ 2 00 “ “ “ “ 2 50
“ “ “ “ 3 00 “ “ “ “ 3 75
“ “ “ “ 4 00 “ “ “ “ 5 00
“ “ “ “ 5 00 “ “ “ “ 6 25

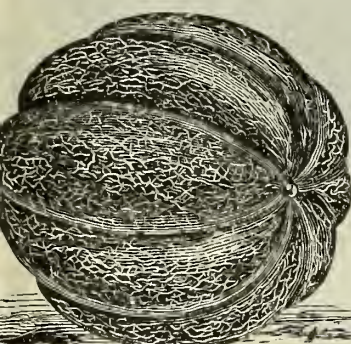
This reduction does not apply to seed in bulk.

TO LARGE BUYERS.—We shall be pleased to quote special prices to parties wishing to buy larger quantities than are quoted in this catalogue, if they state the quantity and varieties wanted.



# Novelties IN VEGETABLE SEEDS

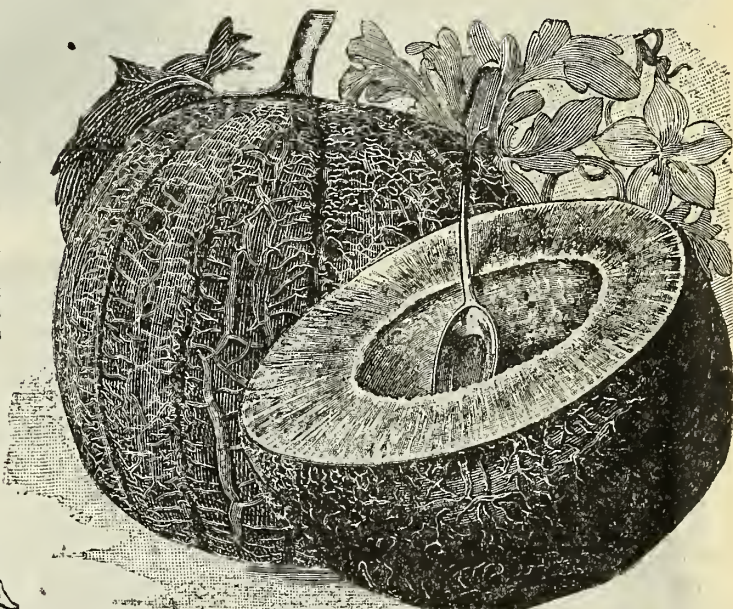
For Spring, 1900



Muskmelon—Paul Rose

## NEWPORT MUSKMELON

This is a very early variety, ripening with the Jenny Lind, which it somewhat resembles. It certainly is, we think, the most delicious Muskmelon in the market, and also the most bounteous yielder, though the melons are not large. For family use it has no equal, when quality is the consideration (see cut). Per pkt., 10c; oz., 20c.



Muskmelon—Perfection Delmonico

## NEW MUSKMELON—PAUL ROSE

This variety originated with one of the most successful melon growers of the country. The fruits are nearly round, or slightly oval, rather larger than the Netted Gem, from which it originated. The flesh is quite thick, of a deep, rich orange color, ripening close down to the rind, with deep seed cavities. We think it really has no equal as a market melon, and it is one of the very best sorts for the home garden. Per pkt., 10c; oz., 20c.

## NEW MUSKMELON—PERFECTION DELMONICO

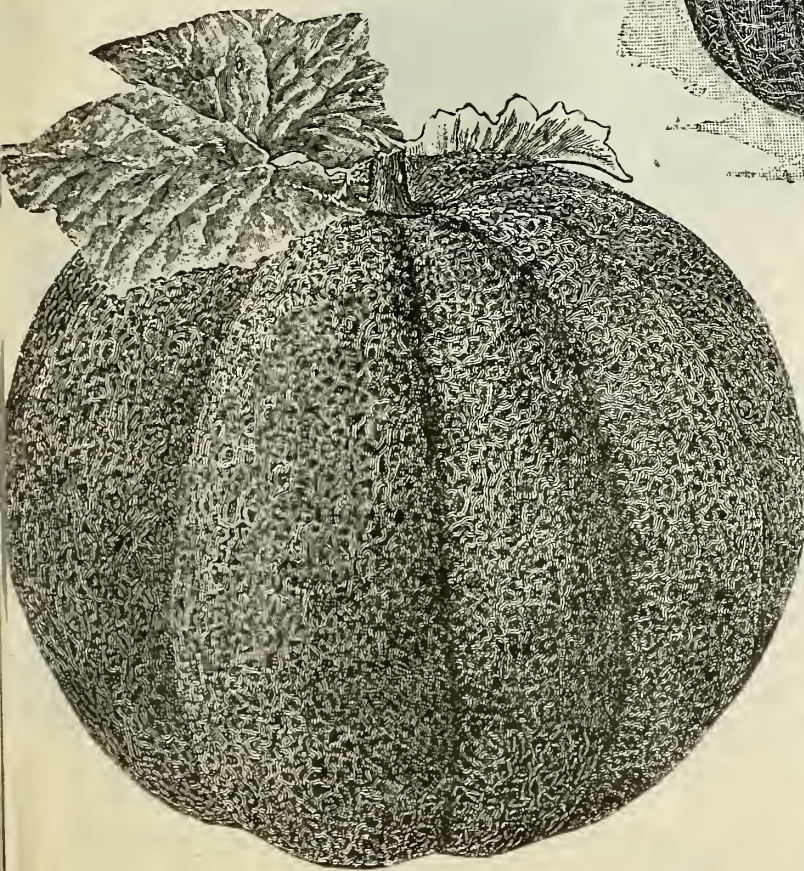
This improved type is almost a perfect globe in shape; the skin is a peculiar grayish green until ripe, when it changes to a bright yellow; the flesh is a deep, rich orange yellow, and of a very fine grain. It is of a delightful flavor, a strong, hardy grower; very prolific (see cut). Per pkt., 10c; oz., 20c.

## NEW MUSKMELON—GOLDEN EAGLE

A magnificent variety; the vines are vigorous, hardy and capable of withstanding heat and drouth to a wonderful extent; it is medium early and of most attractive size, shape, color and general appearance. The flesh is of a rich salmon color, seed cavity small; meat very thick and of an exquisite flavor, sweet, rich and melting. Per pkt., 10c; oz., 20c.

## NEW MUSKMELON—TIP TOP

This is the best Muskmelon in cultivation, either large or small; for a sweet, juicy flavor it has no equal; the flesh is firm and edible to the outside coating. Its attractive appearance makes it a favorite with both private and market gardeners. Per pkt., 10c; oz., 20c.



Muskmelon—Newport



## YOUNG'S EXCELSIOR TOMATO

This variety originated with us a few years ago, and up to this time we know of no other variety that can equal it in size, solidness and flavor. Under ordinary circumstances, on our own grounds last season, we had fruit that weighed nearly two pounds. The color is bright crimson, with a slight purplish tinge. Like all large tomatoes, it is a strong, vigorous grower, and very early for its size. Enormous cropper, yielding the entire summer until killed by frost. Very seldom cracks and is nearly seedless. It is the best tomato for either market or private use in cultivation (*see cut*). Per pkt., 10c; oz., 35c.

## CELERY—ROSE-RIBBED SELF-BLANCHING

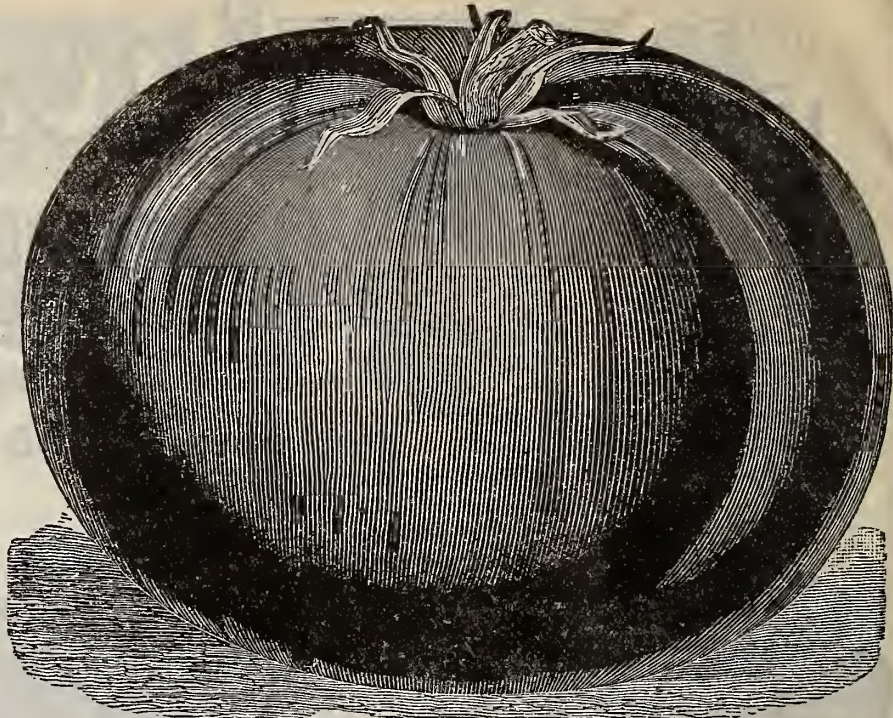
This is a sport from the Golden Self-Blanching, possessing all the good qualities of that variety, differing only in the color of the ribs, which are of a very attractive shade of rose, which deepens as the season advances, which ornamental feature gives the whole plant a most pleasing appearance that can not fail to make it a favorite for family use (*see cut*). Per pkt., 10c; oz., 30c.

## CELERY—PINK PLUME

This is a strong, compact grower, with no tendency to rust; extra early, very solid, tender and crisp. It is a self-blanching variety, the same as White Plume or Golden Self-Blanching, requiring but a slight earthing up to blanch it. Per pkt., 10c; oz., 25c.



Celery—Rose-Ribbed Self-Blanching



Young's Excelsior Tomato

## KENDEL'S EARLY GIANT SWEET CORN

The ears of this variety grow to an immense size, often measuring 10 inches, and having 10 to 12 rows of corn on each cob; kernels pure white, sweet and tender. The general report on this corn is that it is ready for use in 60 days on light soil and 72 days on heavy clay (*see cut*). Per pkt., 10c; pt., 20c; qt., 30c.



## MAMMOTH WHITE CORY SWEET CORN

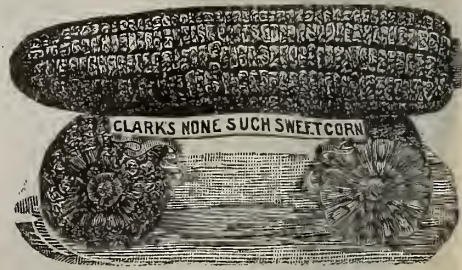
This is an improved strain of the Cory Corn. The ears are fully twice the size of the old variety, white-cobbed and covered with very large white grains of extra quality. It is as early as the earliest, and no extra early sweet corn can compare with it in size. Per pkt., 10c; pt., 20c; qt., 30c.

## NEW EARLY EVERGREEN SWEET CORN

This variety is an improvement on Stowell's Evergreen, maturing from one week to 10 days earlier. The ears are considerably larger and remain in condition for use much longer than the old variety. Per pkt., 10c; pt., 20c; qt., 30c.

## SWEET CORN—CLARK'S NONE SUCH

This variety well deserves its name. It is one of the best second early varieties in the market; its quality is simply delicious, and customers report that a number of the stalks contained two ears 12 inches long and were filled from end to end. It is a red cob variety and preferred by many on that account (*see cut*). Per pkt., 10c; pt., 20c; qt., 30c.



Sweet Corn

Messrs. C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—We received the plants and seeds to-day. Many thanks for your promptness and liberality. They are a fine collection for the small amount. In the future I shall speak for Young's plants and seeds.

MARSHALL, Mo., May 16, 1899.

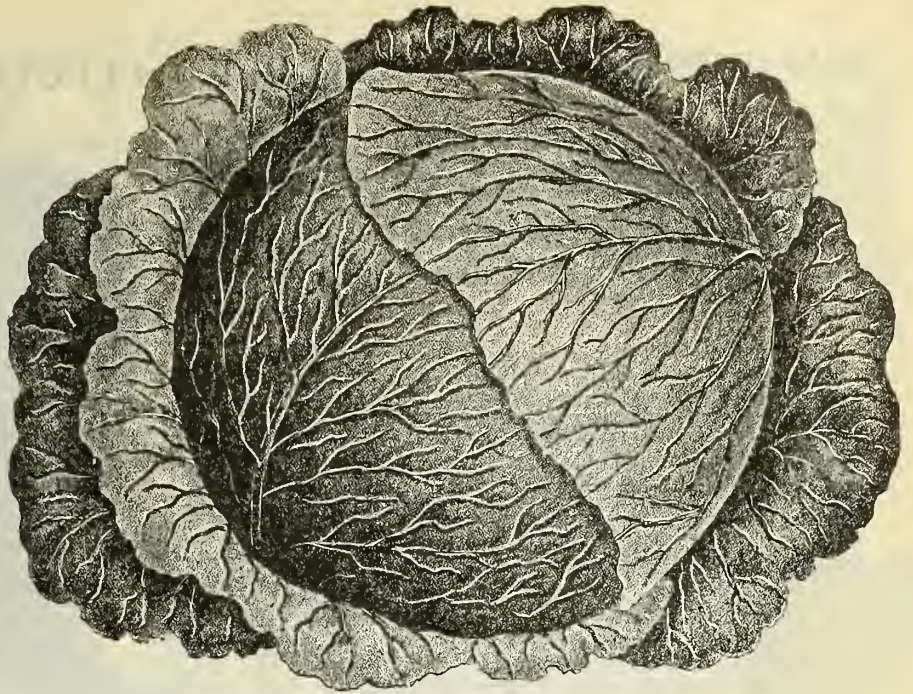
Respectfully,

MRS. P. D. DAVIS.



**CABBAGE**  
**DANISH BALL HEAD**

This excellent variety originated in Denmark; it is very hardy and a vigorous grower, producing large, round, solid heads, with very few outside leaves, consequently it may be planted closer together than the general varieties of Cabbage. There is no doubt that the Ball Head is one of the best for general crop, being medium early, and it also can be planted later for fall and winter use, as it is one of the best keepers (see cut). Per pkt., 10c; oz., 25c; 1/4 lb., 75c.



Cabbage—Ball Head

**LETTUCE**  
**THE DEACON**

This is one of the best butter Lettuces for a family garden; grows readily, and stands the summer weather better than any other variety of butter Lettuce; heads are very solid, there being but few outer leaves when the heads are full grown. Per pkt., 5c; oz., 15c; 1/4 lb., 40c.

**NEW ICEBERG LETTUCE**

A very handsome, solid cabbage Lettuce, the heads often measuring 8 inches in diameter; very crisp and tender; one of the best varieties for general crop, as it does not run to seed readily, and keeps in season for a long time. Per pkt., 5c; oz., 15c; 1/4 lb., 40c.

**WATERMELON**  
**TRIUMPH**

A new Southern variety; the fruit is uniformly large, nearly round, dark green, indistinctly striped with a lighter shade; rind thin and firm, making it an excellent shipper; flesh, bright red and of good quality. Per pkt., 5c; oz., 10c; 1/4 lb., 25c.

**WATERMELON, SWEET HEART**

An entirely distinct melon, good shipper and very attractive in appearance, of a large size, shape nearly globular, skin very bright and beautifully mottled, light and dark green. It is a strong, vigorous grower, very productive, the fruit ripening early. The flesh is a bright red; firm, solid and very tender, melting and sweet. The fruit remains in condition for use longer than any other melon. A good variety for either private or market use. Per pkt., 5c; oz., 20c.



**LETTUCE**  
**GRAND RAPIDS**

This variety originated in Grand Rapids, Mich., where it is largely grown for shipment, being one of the best varieties for forcing under glass, and also for early spring sowing in the open ground; the leaves are very crimped, of a light yellowish green color, forming a loose head of medium size. It is a very strong grower, free from rot, and will keep a long time after being cut without wilting (see cut). Per pkt., 10c; oz., 20c; 1/4 lb., 50c.

**SQUASH**  
**GOLDEN HUBBARD**

This is a very distinct sort, of the shape and general character of the Hubbard, but a little smaller; earlier to mature, and a rich orange red, instead of the dark olive green color of the old Hubbard, while the flesh is a little deeper colored and fully as good quality (see cut). Pkt., 10c; oz., 15c; 1/4 lb., 40c.

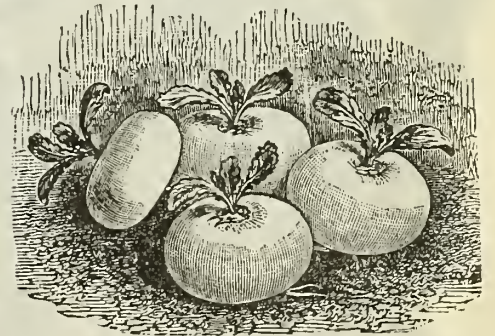


Squash—Golden Hubbard

**TURNIP**

**EARLY WHITE MILAN**

This is undoubtedly the earliest white Turnip in cultivation, being fit for the table at least one week earlier than any other variety. The entire bulb, inside and out, is clear, ivory white; the outer surface is perfectly smooth (see cut). Pkt., 10c; oz., 15c; 1/4 lb., 40c.



Early White Milan Turnip

C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—I wish to write and tell you that the seeds came all right, and to thank you for sending the Sweet Pea collection, which was quite unexpected and very nice.

Very truly yours,

JERSEYVILLE, ILL., April 28, 1898.

MRS. J. K. SMITH.



**BEANS—YOUNG'S GOLDEN WAX**

This is the earliest of all Wax Beans. A decided improvement on the old Golden Wax, being a much stronger grower; pods round, of a clear golden yellow color, straight and much longer than the old variety. It is very prolific, and absolutely rust-proof. Per pkt., 10c; pint, 15c; quart, 25c.

**BEANS—NEW STRINGLESS GREEN POD**

The earliest of all green-podded bush beans. The pods are ready for market nearly two weeks earlier than the Improved Valentine or Early Mohawk.

This is the only absolutely stringless green-podded bean in the market. The pods are round, full, large and straighter than the Valentine. In quality it is superior to any other bush bean (see cut). Per pkt., 15c; pint, 25c; quart, 40c.

**BEANS—YOUNG'S IMPROVED EARLY VALENTINE**

We have been growing this variety for the past three years, and after testing it with the Early Refugee and Mohawk, we found it to be from five to ten days earlier and of considerable stronger growth, the plants being more robust and much larger, though they may be planted about the same distance apart. The pods are perfectly straight and round, of a light green color. This Bean will be found very valuable for all purposes and at any season of the year. Per pkt., 15c; pint, 20c; quart, 35c.

ALBUQUERQUE, N. M., March 15, 1899.

C. Young & Sons Co.,

St. Louis, Mo.

GENTLEMEN—The plants and seeds I ordered arrived yesterday, and are in fine condition. Thank you very much for the fine plants, and also for the extras. They were all very satisfactory.

Respectfully,

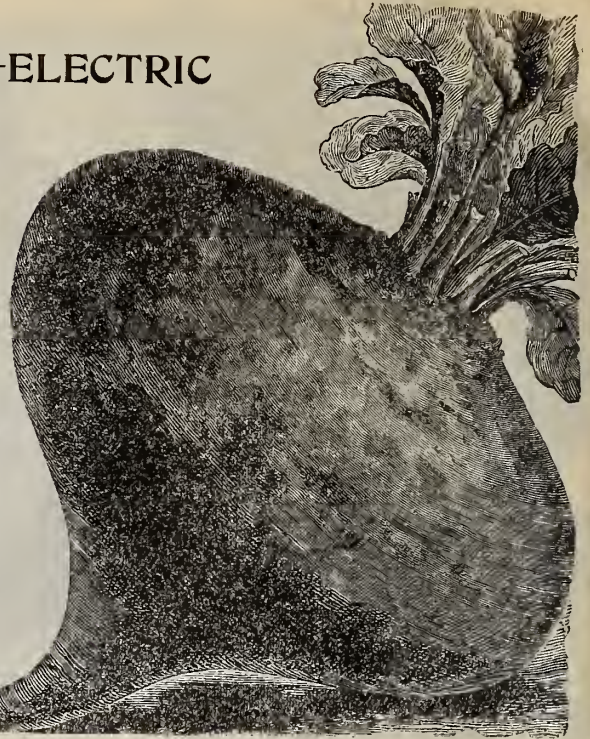
MRS. B. BOYLE.



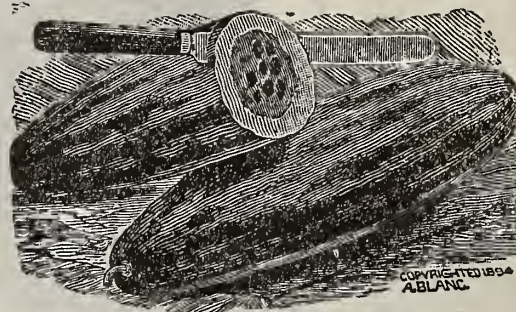
New Stringless Green Pod Bush Beans

**BEET—ELECTRIC**

This is a very early variety of Beet, with small and compact leaves, which are set very close to the center of the bulb; in shape it is almost round. The color is crimson, with a prevailing shade much darker, changing alternately into rings of lighter hue. The flesh is of a delicate texture, rich, sugary and entirely free from fibre (see cut). Per pkt., 10c; ounce, 15c; ¼ pound, 35c; pound, \$1.00.



Beet—Electric



Cucumber—Cool and Crisp

**CUCUMBER—COOL AND CRISP**

This variety is the earliest and most prolific of all pickling cucumbers; also very useful for slicing, the cucumbers, when fully matured, being of good size, very tender and crisp (see cut). Per pkt., 5c; ounce, 10c; ¼ pound, 20c; pound, 60c.

**RADISH—NON PLUS ULTRA**

This new Radish is very desirable as an extra early sort, and particularly fine for forcing. Its short top and rapid growth especially fit it for growing under glass and in frames; it has been known to mature in twenty-five days; color, a deep scarlet (see cut). Per pkt., 5c; ounce, 10c; ¼ pound, 25c; pound, 65c.



Radish—Non Plus Ultra





**WE MAIL SEEDS AND PAY POSTAGE**

On all seeds in packets, ounces and quarter pounds purchased from this Catalogue.  
 We only charge postage on bulk quantities, at the rate of 8c per pound to Catalogue prices, for seeds purchased in quantities of 1/2 lb. and upward of one variety, and to Peas and Beans at the rate of 15c per quart, and to Corn at the rate of 10c per quart.

**ASPARAGUS**

Sow the seeds in drills about 1 inch deep, and the rows about 1 foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or succeeding spring the plants should be set about one foot apart, and the crowns four inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before the winter cover the transplanted beds with about four inches of manure. Salt is an excellent manure for Asparagus. Sow a little on the surface in spring, and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third.

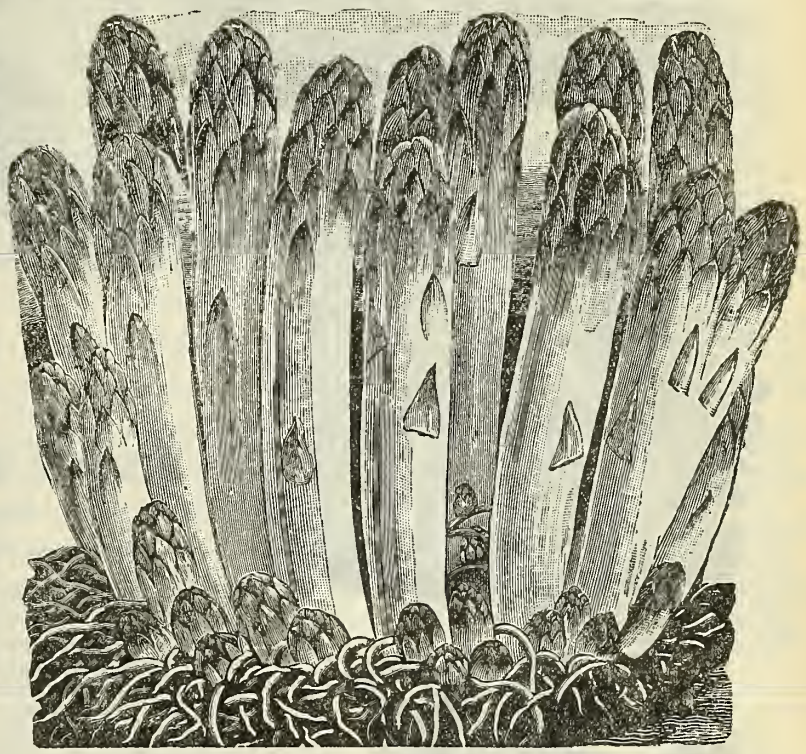
- CONOVER'S COLOSSAL**—A large and rapid grower. Per pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c.
- BARR'S MAMMOTH**—A very early variety; stalks frequently one inch in diameter. Per pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 90c.
- PALMETTO**—An improvement on Conover's, it being a much heavier cropper. Per pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 80c.

**ASPARAGUS ROOTS**

Good 2-year-old Roots of the following varieties, which may be planted early in spring or fall.

	Per 100	Per 1,000
CONOVER'S COLOSSAL.....	\$1 00	\$ 7 00
PALMETTO.....	1 50	12 00
BARR'S MAMMOTH.....	2 00	17 00

50 at 100 rate, 500 at 1,000 rate.



Asparagus Palmetto.

**BEETS**

*Runkel Ruebe, Ger.; Betterave, Fr.; Betteraga, Sp.*  
 One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

The soil which is the best suited for the culture of the Beet is that which is rather light than otherwise, always provided that it is thoroughly enriched by manure. Sow in spring as soon as the ground becomes fit to work, in drills about one foot apart and two inches deep. When the plants have attained three or four leaves, thin out so that they may stand five or six inches apart.

**ECLIPSE**—Remarkable for its rapid growth, extreme smallness of top, and perfectly smooth and round; skin and flesh intense red. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

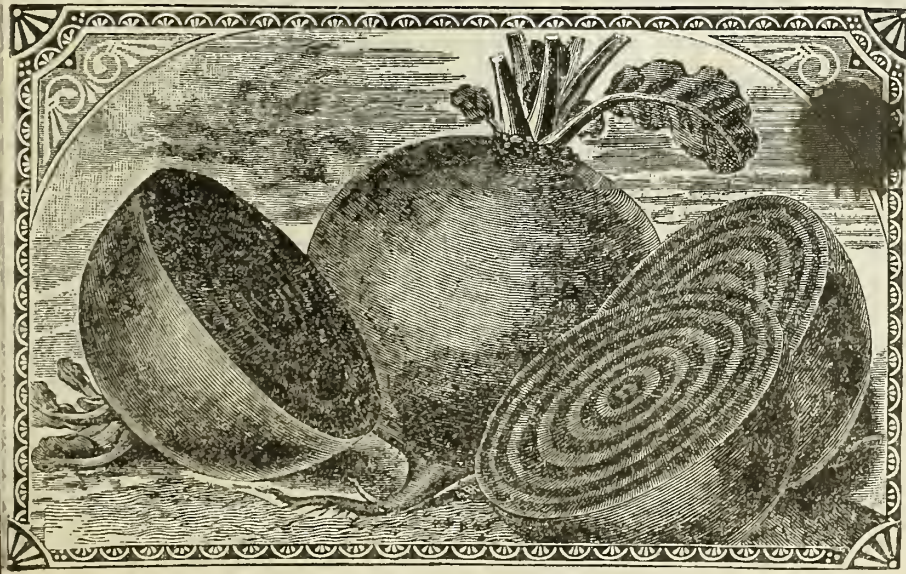
**EARLY BLOOD TURNIP**—Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet (see cut). Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

**EGYPTIAN TURNIP**—The earliest Beet in cultivation. Color deep crimson; of excellent quality. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

**MITCHELL'S IMPROVED TURNIP**—This is entirely distinct from any other sort. The roots are of round shape, perfectly smooth, with intense blood-red skin and flesh. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

**IMPROVED SMOOTH, DARK LONG RED**—The most popular variety for winter use. Roots large, tapering toward both ends, growing even with the surface; flesh dark red. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

**DETROIT DARK RED TURNIP**—This is a medium size variety, very uniform in shape; skin very thin, of a dark red color. Per pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 55c.



Beet, Early Blood Turnip.





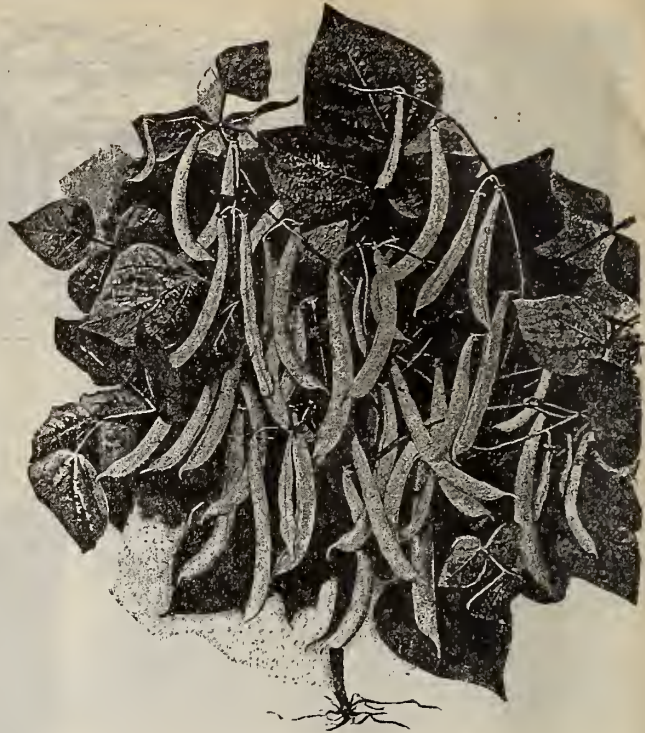
Best of All.



Golden Wax.



Improved Red Valentine.



Long Yellow Six Weeks.

## BEANS—DWARF, BUSH OR SNAP.

*Bohne, Ger.; Haricot, Fr.; Frijorenano, Sp.*

1 QUART TO 100 FEET OF DRILL, 2 BUSHELS TO AN ACRE.

Add 15c per quart extra if to be sent by mail.

All the varieties of Dwarf, Bush or Snap Beans are tender and will not bear the cold. Plant about the middle of April, if the ground is warm and the season favorable, for a succession, and at intervals throughout the season, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the beans 3 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop.

**EARLY RED VALENTINE**—This is the leading variety, both for market gardeners and private use; very productive and of excellent flavor. The pods are round and tender, and remain longer in the green state than any other variety (*see cut*).

× **GOLDEN WAX**—One of the earliest varieties. Pods long, brittle, entirely stringless, of rich golden color. As a bean for winter use it has few equals (*see cut*).

**EARLY MOHAWK**—The hardiest of the early varieties; will stand more cold than any other. The pods are from 5 to 6 inches long. A good variety for market gardeners and private use (*see cut*).

**LONG YELLOW SIX WEEKS**—It is extra early, a vigorous grower and very productive; very prolific; the pods are long and entirely stringless (*see cut*).

**BEST OF ALL**—A new red-speckled variety, very early, good cropper and compact grower. The pods are flattish round, dark green, very solid and good quality (*see cut*).

× **BLACK-EYED WAX**—One of the earliest wax beans. Pods long, straight, proportionately narrow, and rounder than those of the Golden Wax, and of lighter color.

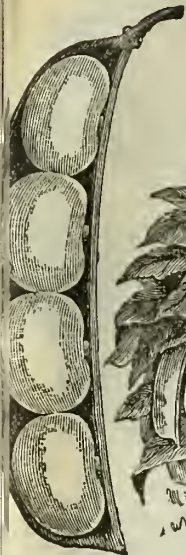
### PRICE OF BUSH OR SNAP BEANS.

These prices, except for packets, do not include prepayment by mail. If wanted by mail add 8c to the pint and 15c to the quart price.

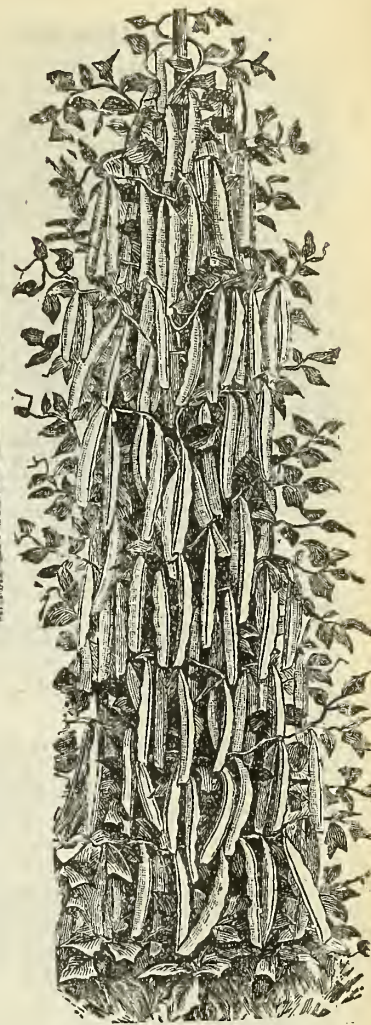
	Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.
EARLY RED VALENTINE .....	\$0 10	\$0 20	\$0 35	\$0 90	\$1 65	\$6 00
GOLDEN WAX .....	10	20	35	1 00	1 75	6 50
EARLY MOHAWK.....	10	20	35	90	1 65	6 00
BEST OF ALL.....	10	20	35	90	1 65	6 00
BLACK-EYED WAX .....	10	20	35	90	1 65	6 00
EARLY LONG YELLOW SIX WEEKS.....	10	20	35	90	1 65	6 00
REFUGEE, OR THOUSAND TO ONE.....	10	20	35	90	1 50	5 50
WARDWELL'S KIDNEY WAX .....	10	20	35	90	1 65	6 00
DWARF PROLIFIC GERMAN BLACK WAX.....	10	20	35	90	1 65	6 00
YOUNG'S IMPROVED EARLY VALENTINE .....	15	20	35			
“ GOLDEN WAX.....	10	15	25			
NEW STRINGLESS GREEN POD .....	15	25	40			



# THE NEW BUSH LIMA BEAN.



Large White Lima



Lazy Wives' Pole

## BEANS, POLE OR CLIMBING

*Stangen-Bohnen, Ger.; Haricot a Rames, Fr.; Judias, Sp.*

One Quart to 150 Hills

Pole Beans, being tender, ought not to be planted until the ground is dry and warm. A well-manured sandy loam suits them best. Plant in hills four feet apart, six or eight beans to the hill, eyes downward; afterward thin to three plants in a hill. Set poles eight or ten feet long before planting seed. *Add 15 cents per quart extra if to be sent by mail.*

**LARGE WHITE LIMA OR BUTTER**—This is esteemed the best of all pole Beans, and is almost universally grown, both for market and private use (*see cut*).

**KING OF THE GARDEN LIMA**—This is quite similar to that of the common Lima, though the vines are far more productive and mature the fruit much earlier.

**RED SPECKLED, CUT SHORT, OR CORN HILL POLE**—This is a climbing green-podded variety, used for planting with corn. It is very productive and of excellent quality.

**SCARLET RUNNER**—Grows to the height of nine or ten feet.

**LAZY WIVES' POLE BEANS**—Pods grow from four to six inches long, stringless (*see cut*).

**WHITE CORNFIELD**—Beans white, pods round, very productive.

**WHITE DUTCH CASE KNIFE**—Early variety, good used as a shell Bean, either green or dry.

	Pkt.	Pt.	Qt.	1/2 Pk.	Pk.	Bu.
LARGE WHITE LIMA, OR BUTTER.....	\$0 10	\$0 20	\$0 35	\$0 80	\$1 50	\$6 00
KING OF THE GARDEN LIMA.....	10	20	35	80	1 50	6 00
RED SPECKLED CUT SHORT.....	10	20	35	90	1 75	7 00
SCARLET RUNNER.....	10	15	30	1 00	1 75	.....
LAZY WIVES' POLE.....	10	20	35	90	1 75	.....
WHITE CORNFIELD.....	10	20	35	90	1 75	.....
WHITE DUTCH CASE KNIFE.....	10	20	35	90	1 75	.....
NEW DWARF BUSH LIMA.....	10	20	30	80	1 50	6 00
BURPEE'S BUSH LIMA.....	10	20	30	90	1 75	7 00

## DWARF OR BUSH LIMA BEANS

These Varieties do not Require Poles

**NEW DWARF, OR BUSH LIMA**—This variety grows without the aid of stakes, in a compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans (*see cut*).

**BURPEE'S BUSH LIMA**—Grows from 24 to 30 inches high, and a very heavy and sure cropper. The Beans are as large as the White Lima.

## CRESS (OR PEPPER GRASS)

*Kresse, Ger.; Cresson, Fr.; Mastruco, Sp.*

**EXTRA CURLED**—Pepper Grass is extensively grown and used as a small salad. Sow early in the spring, thickly, in shallow drills, as it soon runs to seed, and at intervals throughout the season (for succession). Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

**WATER CRESS**—This is quite distinct from the Pepper Grass, and only thrives when its roots and stems are submerged in water. It is one of the most delicious of small salads, and should be planted wherever a suitable place can be found (*see cut*). Per pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

**UPLAND CRESS**—A perennial, resembling Water Cress in flavor. Good all the year round. Per pkt., 10c.

## CELERIAC

(Or Turnip-Rooted Celery)

*Knoll-Sellerie, Ger.; Celeri-rave, Fr.*

The seed should be sown at the same time and given the same treatment as common celery. As the roots are the edible portion of this vegetable, it is not necessary to earth it up or to handle it.

**LARGE SMOOTH PRAGUE**—An improved form of turnip-rooted celery, producing large and smooth roots, which are almost round, with very few side roots; best variety (*see cut*). Per pkt., 5c; oz., 15c; 1/4 lb., 40c.



Water Cress



Celeriac, Large Smooth Prague



**CABBAGE**

*Kopf-Kohl*, Ger.; *Chou Pomme*, Fr.; *Repollo*, Sp.

1 oz. will produce 1,500 plants, 1/2 lb. of seeds in beds to transplant for an acre.

In latitudes where the thermometer never indicates 20 deg. below the freezing point, the early varieties of Cabbage may be sown in the open border, but in colder climates they must be sown in a hot-bed, about the middle of January or the first of February, and planted out in March or April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and plants set out in July, in rows 3 feet apart and 2 feet in the rows. In transplanting they must be set into the ground up to the first leaf, no matter how long the stems may be.

**EARLY JERSEY WAKEFIELD**—Unquestionably the best early Cabbage in cultivation. It possesses the merit of large size heads, small outside foliage, and uniformity in producing a crop (see cut). Per pkt., 5c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.00.

**EARLY CHARLESTON WAKEFIELD**—An improvement over the old Jersey Wakefield, being quite as early and much larger in size of head. Per pkt., 5c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.50.

**EARLY WINNINGSTADT**—One of the best for general use, being a very sure header, and will grow a hard head under circumstances where most sorts would fail. Heads regular, conical shape, very hard, and keep well both summer and winter. Per pkt., 5c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

**FOTTLER'S IMPROVED BRUNSWICK**, or **EARLY DRUMHEAD**—This is certainly one of the second earliest sorts in cultivation. Head large, very flat, compact and solid and of fine quality (see cut). Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

**MARBLEHEAD MAMMOTH DRUM-HEAD**—Probably the largest variety of Cabbage in cultivation, specimens often weighing sixty pounds. In good soil, and with proper culture, it will average thirty pounds. Should be planted 4 feet apart each way (see cut). Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

**HENDERSON'S EARLY SUMMER**—The earliest large heading Cabbage; growth compact, so that it may be set as close as the smaller sorts. Heads large, flat, or slightly conical, and keep longer without bursting than most of the early sorts. Per pkt., 5c; oz., 20c; 1/4 lb., 75c; lb., \$2.50.

**PERFECTION DRUMHEAD SAVOY**—American grown seed of superior quality, the largest solid heading sort, of excellent flavor, with the richness of the Cauliflower (see cut). Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

**ALL SEASONS**—A greatly improved strain of Early Flat Dutch. Head very large, round, often nearly spherical, very solid, and of the best quality, keeping as well as the winter sorts. Per pkt., 5c; oz., 20c; 1/4 lb., 75c; lb., \$2.00.



Fottler's Improved Brunswick.



Early Jersey Wakefield.

**PREMIUM FLAT DUTCH**—(Selected Stock). A very popular and highly esteemed variety; in its keeping qualities unsurpassed. Both for market and family use this variety is more extensively cultivated than any other. Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.50.

**EARLY EXPRESS**—This early Cabbage, while not as large as Jersey Wakefield, is four or five days earlier, and for a first early variety can not be excelled. It heads of conical form, very desirable. Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.50.

**EARLY YORK**—An early variety. Heads small, heart-shaped, firm and tender, of very dwarf growth, and may be transplanted 15 to 18 inches apart. Per pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

**EARLY RED DUTCH**—Used almost exclusively for pickling; it is one of the hardest of all red Cabbages, and will keep later in the season than any of them. Per pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.50.

**EARLY ALL HEAD**—This variety is ten days earlier, and a little larger in size than any other summer variety; the heads are deep and flat, very solid, and uniform in size and color. Per pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.50.

*Spanish Bull Head*



Perfection Drumhead Savoy.

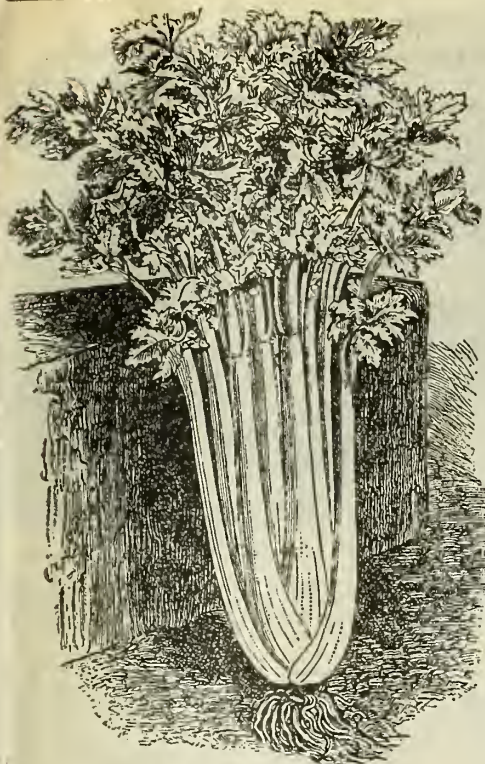


Marblehead Mammoth Drumhead.



**CELERY**

*Sellerie, Ger.; Celerei, Fr.; Apio, Sp.*  
1 oz. for 2,000 Plants



Golden Self-Blanching Celery



Improved Dwarf Golden Heart

Sow the seed the first of March or first of April. By rolling or pressing in the seed the result will be more satisfactory than when only covered. Cut the tops off once or twice to make them dwarf and stocky. They may be planted out as late as the middle of August, but the best is about the middle of June to the first of July. In setting, prepare broad, shallow trenches, about six inches deep and four feet apart, in which plants should be set six inches apart. When nearly full grown, they should be "handled," which is done by one man gathering the leaves together, while a second draws the earth about the plant to one-third its height, taking care that none of the earth falls between the leaves, as it would be likely to cause them to rust or rot, repeating the process every few days until only the tops of the leaves are visible.

**IMPROVED DWARF GOLDEN HEART**—A variety of great value. In size it is the same as the Half Dwarf White. The heart is large and full, of a golden yellow, except when blanched (*see cut*).

**GOLDEN SELF-BLANCHING**—This is the best Celery ever raised for general purposes. Without banking up, or any covering whatever, even the outer ribs become a handsome, glossy, yellowish-white color (*see cut*).

**WHITE PLUME**—The peculiarity of this variety is the stalk portions of inner leaves and heart; they are white naturally, so that by simply tying the plants together, or by drawing the soil against it, pressing it with the hands and then repeating the operation, to hold the soil already placed against the plant in position, the work of blanching is completed. This Celery presents a highly ornamental appearance on the dinner table, as its crisp, succulent stalks and appearance and delicious flavor are unequaled by any other Celery grown.

	Pkt.	Oz.	1/4 lb.	Lb.
IMPROVED DWARF GOLDEN HEART	\$0 05	\$0 15	\$0 40	\$1 50
GOLDEN SELF-BLANCHING	05	25	75	2 50
WHITE PLUME	05	20	60	2 00
CRAWFORD'S HALF DWARF	05	20	40	1 50
GIANT WHITE SOLID	05	15	40	1 50
BOSTON MARKET DWARF	05	15	40	1 50
GIANT PASCAL	05	20	60	1 75
PINK PLUME	10	25		
ROSE RIBBED SELF-BLANCHING	10	30		

**CORN SALAD, OR FETTICUS—Large Round-Leaved**

*Lammersalat, Ger.; Mache, Fr.; Canonigos, Sp.*

Sow early in spring, in rows one foot apart; it is ready for use in six or eight weeks from time of sowing. If wanted in early spring sow in September, covering up with straw or hay as soon as cold weather sets in, same as spinach. Per pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 75c.

**CUCUMBERS**

*Gurke, Ger.; Concombre, Fr.; Sohombro, Sp.*  
One Ounce for 50 Hills

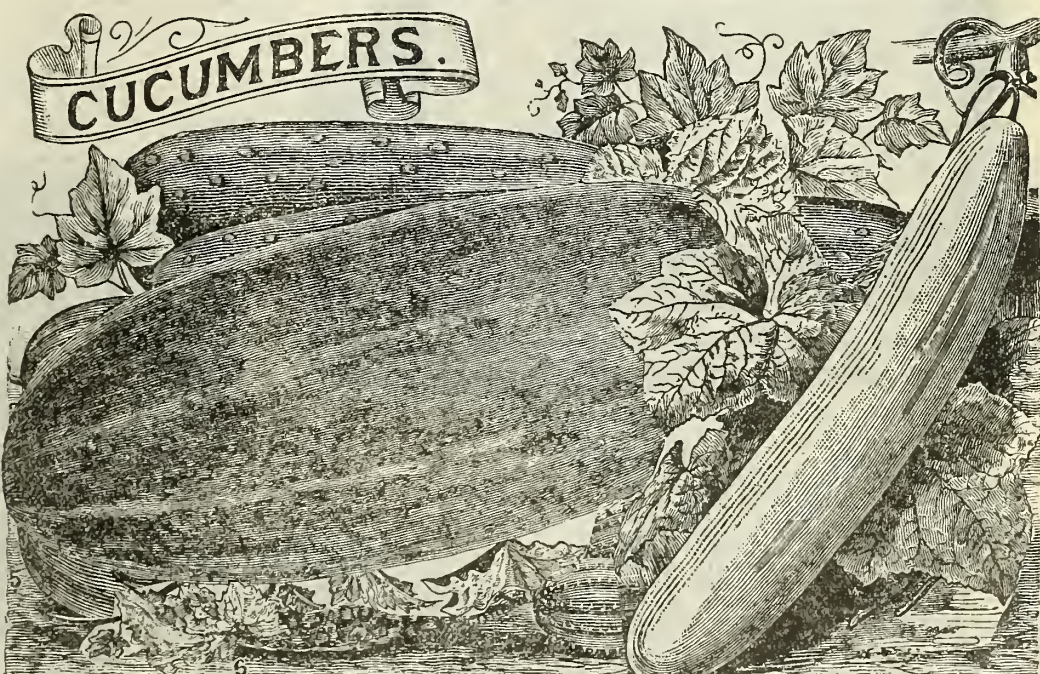
The plants are tender, and planting should be delayed until settled warm weather. Form low, flat hills, six feet apart each way, of rich soil, mixing in a quantity of thoroughly decomposed manure. Scatter on each hill 15 or 20 seed, or one every inch along the rows, and cover one inch deep, pressing the soil firmly over them.

**IMPROVED EARLY WHITE SPINE**—One of the most popular varieties for both market and table use, vines vigorous, fruiting early and abundantly; fruit uniformly straight and handsome, color a light green with a fine white spine; flesh crisp and of fine flavor.

**NICHOL'S MEDIUM GREEN**—We consider this a most valuable variety; as a pickle sort it will be found unequaled, and for early forcing there is none better. It is exceedingly productive, of medium size, and always straight and smooth.

**WESTERFIELD'S CHICAGO PICKLING**—This is undoubtedly the best Cucumber for pickling; fruit is of medium length, pointed at both ends, with large, prominent spines; color deep green. It begins to fruit when the vines are quite young.

**LIVINGSTON'S EVERGREEN**—This new variety has proven of great value. It is very hardy and probably the most prolific of all varieties; very early, and the Cucumbers retain their beautiful green color longer than any other sort.



Nichol's Medium Green

	Pkt.	Oz.	1/4 lb.	Lb.		Pkt.	Oz.	1/4 lb.	Lb.
IMPROVED EARLY WHITE SPINE	\$0 05	\$0 10	\$0 15	\$0 50	LONG GREEN	\$0 05	\$0 10	\$0 20	\$0 60
NICHOL'S MEDIUM GREEN	05	10	20	60	BOSTON PICKLING, OR GREEN PROLIFIC	05	10	20	60
WESTERFIELD'S CHICAGO PICKLING	05	10	20	60	WHITE WONDER	05	10	20	70
LIVINGSTON'S EVERGREEN	05	10	20	75	COOL AND CRISP	05	10	20	60
EARLY FRAME	05	10	15	50	WEST INDIA GHERKIN, OR BURR	05	15	35	1 25



**CORN, SUGAR**

*Welschkorn, Ger.; Mais, Fr.; Maiz, Sp.*

Quart for 200 hills, 8 to 10 quarts in hills for an acre.

All varieties of Sweet and Sugar Corn may either be sown in rows 4½ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in hills at a distance of 3 or 4 feet each way. The taller the variety, or the richer the soil, the greater should be the distance apart. We make our first plantings in this vicinity about the first of May, and continue successive plantings every two or three weeks until the last week in July.

**EARLY WHITE CORY'S**—Selected for its white cob and kernel. It is earlier than any other variety; the ears are larger and better filled out than those of the red cob Cory.

**COUNTRY GENTLEMAN**—This variety of Corn retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ears in the milk for several days longer than any other corn. The plant grows 6 feet in height, medium late, and produces three and sometimes four ears to a stalk.

**STOWELL'S EVERGREEN SUGAR CORN**—This is the best late Sweet Corn in every way, being large kernel, hardy and productive, sweet and tender, and remaining a long time in condition suitable for cooking.

**FIRST OF ALL**—The First of All is ready for the table from three days to a week earlier than the Cory, making it very desirable, not only for family gardens, but extremely valuable to grow for market, where the earliest corn always brings by far the highest prices. The ears are of medium size, well filled with grains to the very tip. In habit of growth it is rather dwarfer than the Cory, although similar in appearance.

We do not deliver CORN IN PINTS OR QUARTS FREE, but will do so when 5c per pint or 10c per quart is added to the price.

	Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.		Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.
EARLY WHITE CORY.....	\$0 10	\$0 15	\$0 25	\$0 70	.....	.....	MAMMOTH SUGAR.....	\$0 05	\$0 10	\$0 15	\$0 45	\$0 65	\$2 00
COUNTRY GENTLEMAN.....	10	15	20	45	\$0 75	\$2 50	EXTRA EARLY ADAMS.....	05	10	15	40	60	1 85
STOWELL'S EVERGREEN.....	10	15	20	50	75	2 50	EARLY MINNESOTA.....	05	10	15	40	60	1 85
FIRST OF ALL.....	05	10	15	40	60	1 85	CLARK'S NONESUCH.....	10	20	30	.....	.....	.....
CORY EARLY, RED COB.....	05	10	15	45	65	2 00	KENDELL'S EARLY GIANT.....	10	20	30	.....	.....	.....

**POP CORN, MONARCH WHITE RICE**—This is a very superior quality, very sweet, tender and white after being popped. Per lb., 15c; 10 lbs., \$1.00.

**CAULIFLOWER**

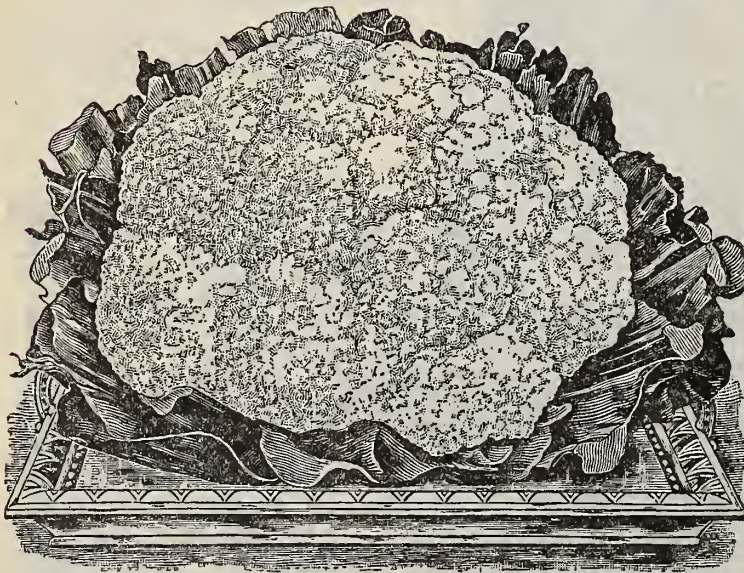
*Blumen-Kohl, Ger.; Choufleur, Fr.; Coliflor, Sp.*  
One Ounce for 1,000 Plants

Seed may be sown in September or October and wintered the same as early cabbage plants, or they may be sown in January or February, in a cool hot-bed. Its culture is similar to that of the cabbage. The soil can not be made too rich and deep for the purpose. After they begin to head they should be watered every other day, and the leaves gathered and pinned together over the heads to protect them from the sun and keep them white. The seed we offer is the finest procurable, and is obtained from the most careful growers in Europe.

**EARLY SNOWBALL**—The earliest and best of all for forcing or open ground culture. It is dwarf, with short outer leaves; always sure to make large, fine heads (see cut). Per pkt., 25c; ¼ oz., \$1.00; oz., \$2 50.

**EXTRA EARLY DWARF ERFURT**—A favorite early market variety; large, compact heads of fine quality. Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

**EXTRA EARLY PARIS**—A well-known, excellent variety. Per pkt., 10c; oz., 25c.



Early Snowball

**CARROTS**

*Mohre, Ger.; Carrotte, Fr.; Zonahoria, Sp.*

Deeply tilled soil, of a light, sandy nature, is the most suitable for Carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring, in rows 15 inches apart and half an inch deep. Thin out the young plants to 5 inches (see cut).

**EARLY CHANTENAY, OR MODEL CARROT**—For table use it is probably the best in shape and finest quality of all. They are a little longer than the Short Horn, and more productive, always very smooth and fine in texture. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 65c.

1. **EARLY FRENCH FORCING**—The earliest variety, and one largely grown for forcing. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

2. **HALF-LONG SCARLET NANTES**—A fine intermediate variety, bright scarlet color, smooth, large, and excellent quality. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

3. **IMPROVED LONG ORANGE**—The best late deep orange-colored variety for general culture. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

6. **EARLY SHORT-HORN SCARLET**—Very early, and as a table variety is much esteemed on account of its extreme tenderness. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.



Bunch of Assorted Carrots





New York Improved Egg Plant

**CHICORY**

*Cigorien, Ger.; Chicoree, Fr.*

**LARGE-ROOTED, OR COFFEE**—The dried and prepared roots of this are used as an adulteration of coffee. Sow the seed as early in the spring as the ground can be prepared, in a rather light, moderately rich soil, in drills about 15 inches apart. When the plants are sufficiently large, thin from 4 to 6 inches apart in a row. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**DANDELION**

*Pardeblume, Ger.; Piss-en-lit, Fr.; Amargon, Sp.*

The Dandelion is cultivated for early spring greens, or blanched for salad (*see cut*).

**THICK-LEAVED, OR CABBAGING**—An improvement on the common sort, the leaves being double the size. Per pkt., 5c; oz., 25c; ¼ lb., 75c.

**LEEK**

*Lauch, Ger.; Poireau, Fr.; Puerro, Sp.*

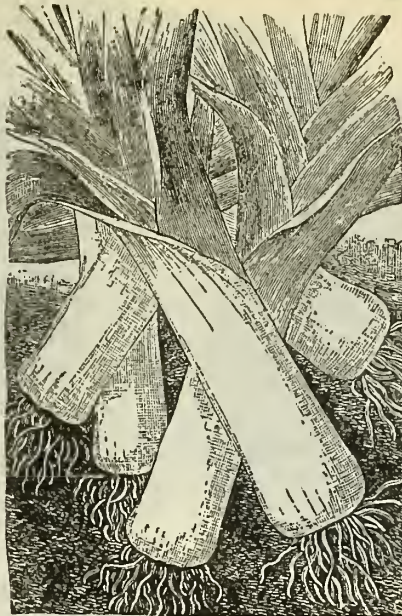
The Leek succeeds best in a light but well enriched soil. Sow as early in spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high they may be transplanted in rows 10 inches apart each way, as deep as possible, that the necks may be blanched.

**BROAD SCOTCH, OR LONDON FLAG**—The favorite market variety; very large, with broad leaves (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**LARGE MUSSELBURGH**—Very large, with broad leaves, spreading like a fan; hardy and of excellent quality. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Kale, Dwarf German



Leek—Broad Scotch, or London Flag

**ENDIVE**

*Endivien, Ger.; Chicoree, Fr.; Endivia, Sp.*

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are formed at one foot apart each way in August and September. When the plant has attained its full size, then the process of blanching begins. This is effected by gathering up the leaves and tying them by their tips in a conical form.

**GREEN CURLED**—Leaves cut and curled; endures extreme heat; a favorite market sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**WHITE CURLED**—While the leaves are not so tender as the green curled, it is the most beautiful variety; the mid-rib is yellow and the leaves almost white (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**KOHL-RABI**

*Kohl-Rabi, Ger.; Chourabe, Fr.; Cal de Nabo, Sp.*

This vegetable is an intermediate between the Cabbage and the Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light, rich soil, as early as possible, in drills 16 inches apart, and when well established thin to 6 inches apart in the row.

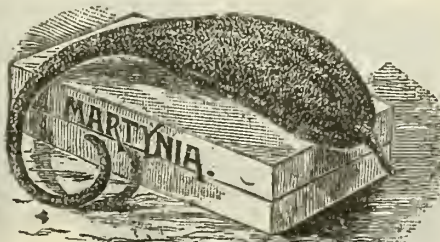
**EARLY WHITE VIENNA**—The earliest and best variety for table use; white bulb. Per pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**EARLY PURPLE VIENNA**—Differs from the above variety only in color, which is a bluish purple. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**MARTYNIA**

The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May and transplant two feet apart, in drills three feet apart, and thin.

**PROBOSCIDEA**—(*See cut*.) Per pkt., 10c; oz., 30c; ¼ lb., \$1.00.



Martynia Proboscidea



Dandelion, Thick Leaf

**EGG PLANT**

*Eierpflanze, Ger.; Aubergine, Fr.; Berengena, Sp.*

One Ounce for 1,000 Plants

The seed germinates slowly, and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves, transplant to 3 or 4 inches apart; keep the bed very warm, shading from the direct rays of the sun; when the ground has become warm and all danger, not only from frost, but from cold nights, is passed, carefully transplant into very warm, rich soil, setting the plants 2½ feet apart.

**NEW YORK IMPROVED**—This is the leading market variety everywhere. Plant is robust, the leaves and stems being thickly set with spines, which are not found to any extent on the other varieties (*see cut*). Per Pkt., 10c; oz., 40c; ¼ lb., \$1.25.

**BLACK PEKIN**—The fruit of this handsome variety is jet black, round in form, and very solid. It is quite early and a very superior variety. Per pkt., 10c; oz., 40c; ¼ lb., \$1.25.

**KALE (Borecole)**

*Gruener oder Blaetter-Kohl, Ger.; Chou Vert, Fr.; Breton, Sp.*

The Kales are excellent greens for winter and spring use, and are improved by frost. Sow from May to June, covering it thin and evenly. For early spring use sow in September, and protect over winter with a covering of straw or litter.

**DWARF CURLED, GERMAN**—Leaves yellowish green, finely fringed. Sow in September for winter and early spring use (*see cut*). Pkt., 5c; oz., 10c; ¼ lb., 50c; lb., \$1.00.

**DWARF CURLED, SCOTCH**—A favorite among our market gardeners; spreading, under good cultivation, to 3 feet in diameter; leaves bright green and beautifully curled. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.



Endive, White Curled





New York



Early Curled Simpson

**LETTUCE**

*Garten Salat, Ger.; Laitue, Fr.; Lechuga, Sp.*

This is easy of cultivation, but likes a good, rich soil. For early use sow under glass in February and March and transplant as soon as the ground can be worked. Later sowing may be made in the open ground at intervals of two weeks, for succession, as long as the weather permits. Thin out well and set in rows 1 foot apart and 1 foot between the plants. Lettuce requires good ground and abundant moisture.



Salamander

	Pkt.	Oz.	1/4 lb.	Lb.
BOSTON MARKET, OR TENNIS BALL .....	\$0 05	\$0 10	\$0 20	\$0 75
SALAMANDER .....	05	10	20	75
EARLY CURLED SIMPSON.....	05	10	20	75
NEW YORK .....	05	10	20	75
ALL THE YEAR ROUND ( <i>see cut</i> ).....	05	10	20	75
DENVER MARKET.....	05	10	20	75
EARLY CABBAGE, OR WHITE BUTTER.....	05	10	20	75
GREEN FRINGED, OR CALIFORNIA CURLED ( <i>see cut</i> ).....	05	10	20	75
IMPROVED HANSON ( <i>see cut</i> ).....	05	10	20	75
ST. LOUIS MARKET .....	05	10	20	1 00
YELLOW-SEEDED BUTTER. ....	05	10	20	75
PARIS WHITE COS, OR ROMAINE.....	05	10	20	75
SUNSET, OR BLONDE BEAUTY.....	05	15	35	75
GRAND RAPIDS. ....	10	20	50	



All Year Round

**BOSTON MARKET, OR TENNIS BALL**—A favorite forcing variety, forming hard heads; it makes but few outer leaves, and for this reason can be planted very close together; a good variety for general use (*see cut*).

**SALAMANDER**—One of the best for summer use, forming good-sized, compact heads; color, light green outside and white inside. It will remain longer in head and stand a greater amount of heat without burning or running to seed than any other variety (*see cut*).

**EARLY CURLED SIMPSON**—Forms large, loose heads of thin and exceedingly tender golden yellow curly leaves; the best curly-leaved variety for planting outdoors. It stands the summer heat splendidly (*see cut*).

**NEW YORK**—This variety grows to an unusual large size and solid head, with but little tendency to run to seed. This Lettuce often attains the enormous size of 18 inches in diameter, and weighing nearly four pounds, resembling an early summer Cabbage. It is not a forcing variety, but is one of the best for summer use (*see cut*).



Green Fringed Lettuce

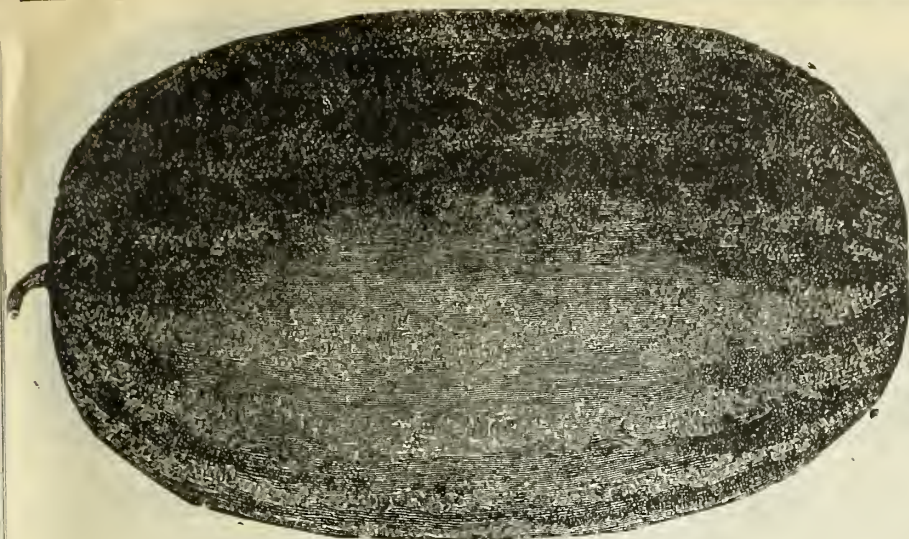


Boston Market

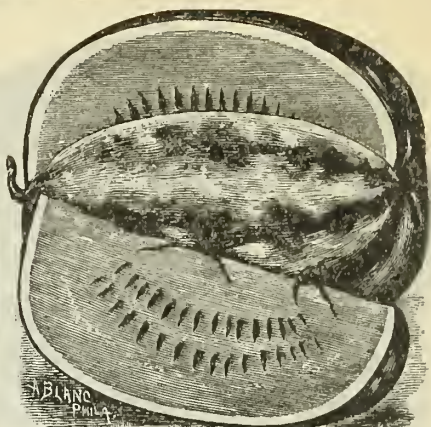


Improved Hanson Lettuce





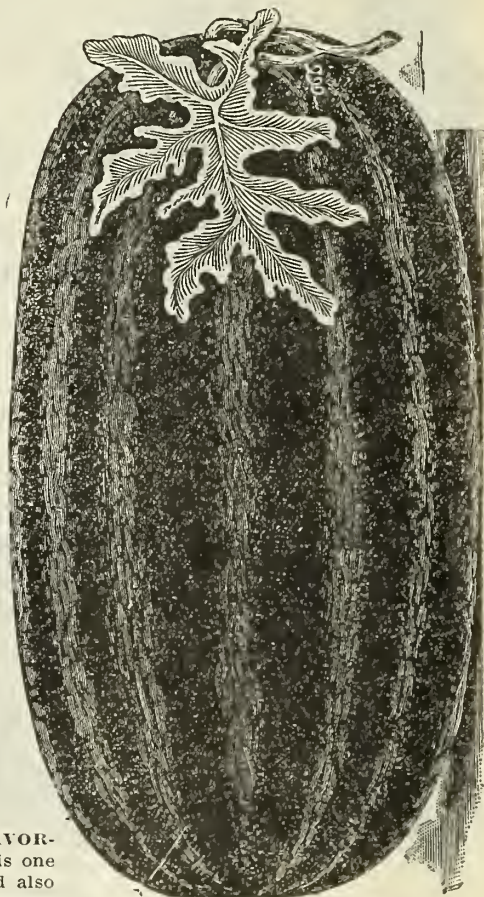
Dixie



Jumbo Jones

**WATERMELON**

	Pkt.	Oz.	1/4 lb.	Lb.
COLE'S EARLY.....	\$0 05	\$0 10	\$0 20	\$0 65
JUMBO JONES.....	05	10	20	60
HOOSIER KING.....	05	10	20	50
MAMMOTH IRONCLAD.....	05	10	20	60
DIXIE.....	05	10	20	60
FLORIDA'S FAVORITE.....	05	10	15	55
KOLB'S GEM.....	05	10	20	50
MOUNTAIN SWEET.....	05	10	15	55
PEERLESS, OR ICE CREAM.....	05	10	20	60
GYPSY QUEEN, OR RATTLESNAKE.....	05	10	15	55
CUBAN QUEEN.....	05	10	15	55
CITRON, COLORADO, GREEN SEEDED.....	05	10	15	55
SWEET HEART.....	05	10	20	60



Hoosier King

**COLE'S EARLY**—Positively the finest all-around Watermelon in existence; the fruits are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number. The heart is unusually large, there is little or no cavity and very few seeds, all solid flesh, the quality of which is sustained clear to the rind (see cut).

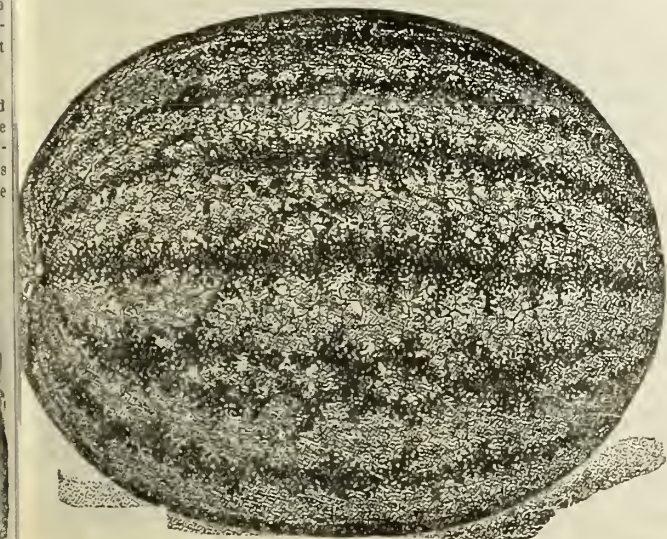
**JUMBO JONES**—In shape this melon is almost round; the skin is green, with faint stripes of a lighter green; they grow to an enormous size, with a very tough rind, making a valuable shipping variety (see cut).

**HOOSIER KING**—This melon grows long, and of even diameter throughout the entire length. The flesh is brilliant red, very solid, sweet and luscious; the skin is striped light and dark green, the rind is very thin but exceedingly hard; a good shipper (see cut).

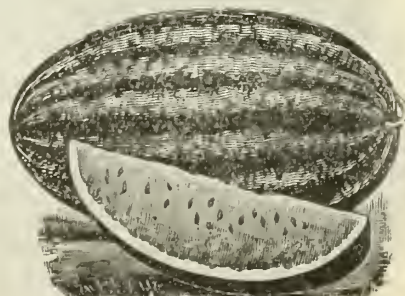
**MAMMOTH IRONCLAD**—Grows to a very large, uniform size, of oblong shape, very thick, and retains its thickness at both ends; the flesh is of a dainty red color, of a rich, sugary flavor. The heart is very large; flesh is always firm, and under ordinary cultivation they have often weighed 60 pounds (see cut).

**FLORIDA'S FAVORITE**—This variety is one of the earliest, and also one of the finest melons in cultivation; oblong in shape, growing to a very large size; rind dark green, with light green stripes. Flesh light crimson, very crisp and delicious.

**THE DIXIE**—This Watermelon possesses the rich, delicious flavor of the old Mountain Sweet, united with the excellent shipping qualities of the Kolb's Gem. It is a very heavy yielder, being a strong, vigorous grower (see cut).

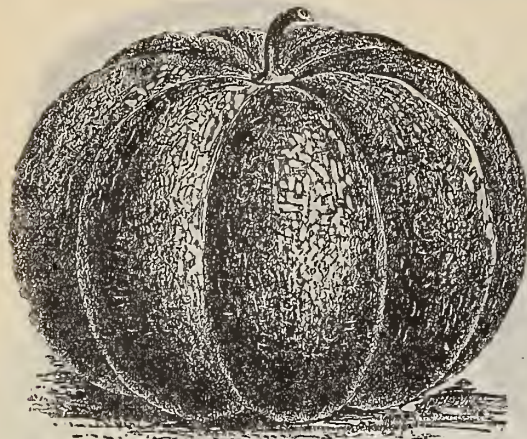


Cole's Early

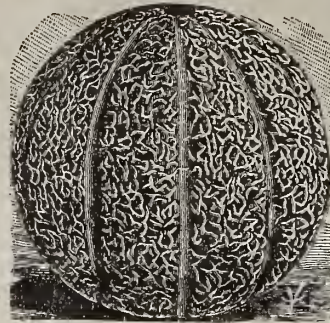


Mammoth Ironclad





Montreal Market



Muskmelon, Netted Gem



New Early Hackensack

## MELON, MUSK OR CANTALOUPE

*Melone*, Ger.; *Melon Muscade*, Fr.; *Melones Muscatel*, Sp.

One ounce for 60 hills; two to three pounds in hills to an acre.

The best soil for fine melons is a rich, warm, sandy loam. Make broad, shallow hills six feet apart each way. Plant ten or fifteen seeds in each hill, after the ground has become warm. When well started, thin to three or four stocky plants in each hill. For large melons pinch off the ends of the long runners.

**EXTRA EARLY HACKENSACK**—This variety is fully ten days earlier than the old Hackensack, which it resembles; the melons weigh from four to six pounds, and are of excellent flavor. It is one of the hardiest and most productive of all the varieties of Muskmelon (*see cut*).

**EARLY NETTED GEM**—One of the earliest, best and most prolific small melons; grows very uniform in size and shape, weighing from 1¼ to 1½ lbs. Flesh, light green and of a very fine flavor (*see cut*).

**MONTREAL MARKET**—The fruit is nearly round, fastened at the end; deep and very regularly ribbed; skin, green; melting, and of a delicious flavor; excellent variety for growing very large specimens, often weighing 10 lbs. and upward (*see cut*).

**JERSEY BELL**—An early variety of a very large size, being about ten days earlier than the nutmeg; fine netted green flesh variety.



Borage



Sage



Lavender

	Pkt.	Oz.	¼ lb.	Lb.
EXTRA EARLY HACKENSACK.....	\$0 05	\$0 10	\$0 20	\$0 60
EARLY NETTED GEM.....	05	10	20	50
MONTREAL MARKET.....	05	10	20	60
JERSEY BELL.....	05	10	20	60
GREEN CITRON.....	05	10	20	60
MILLER'S CREAM.....	05	10	20	60
NUTMEG.....	05	10	20	60
PERFECTION DELMONICO.....	10	20		
NEWPORT.....	10	20		

## SWEET, POT OR MEDICINAL HERBS

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in the spring, in shallow drills one foot apart, and when well up, thin out or transplant to a proper distance apart.

**ANISE**—Cultivated principally for garnishing and seasoning. Pkt., 5c; oz., 20c.

**BASIL (Sweet)**—The leaves and tops of the shoots are the parts gathered, and are used for highly seasoned dishes. Per pkt., 5c; oz., 20c.

**BORAGE** (*Borage Officinalis*)—Much used in claret and other drinks. An excellent bee plant. Per pkt., 5c; oz., 20c (*see cut*).

**CORIANDER**—Cultivated principally for its seeds, which are quite aromatic. Per pkt., 5c; oz., 20c.

**DILL**—The leaves are used in soups and sauces, and to put along with pickles. Per pkt., 5c; oz., 15c.

**FENNEL**—Leaves boiled enter into many fish sauces, and raw form a beautiful ornament. Per pkt., 5c; oz., 15c.

**LAVENDER**—A popular aromatic herb. Per pkt., 5c; oz., 25c (*see cut*).

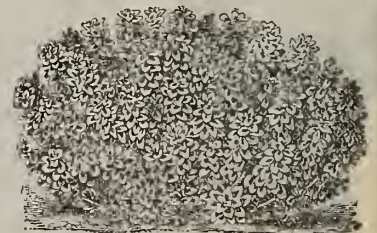
**MARJORAM (Sweet)**—Seasoning. Per pkt., 5c; oz., 25c.

**ROSEMARY**—An aromatic herb. Per pkt., 5c; oz., 35c.

**SAGE**—Leaves and tender tops are used in stuffing and sauces. Per pkt., 5c; oz., 25c (*see cut*).

**SAVORY (Summer)**—For seasoning. Per pkt., 5c; oz., 25c.

**THYME (Broad-leaved)**—For seasoning, etc. Per pkt., 5c; oz., 30c (*see cut*).



Thyme





White Velvet Okra

**LONG GREEN**—Long ribbed pods. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.



Pumpkin, Large Tours

**OKRA, OR GUMBO**

*Esbarer, Ger.; Gombo, Fr.; Quibombo, Sp.*

Its long pods, when young, are used in soups, stews, etc., and are nutritious. It is of the easiest culture. Sow the seed thinly, in dry, warm soil, in shallow drills, two feet apart. Thin out the plants to nine inches.

**WHITE VELVET**—The pods are round and smooth and much larger, and not prickly to the touch; very productive (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 55c.

**IMPROVED DWARF**—Early and productive. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**ONIONS**

*Zwiebel, Ger.; Ognon, Fr.; Cebello, Sp.*

1 oz. for 100 feet of drill; 5 or 6 pounds in drills for an acre

The Onion must have a clean and very rich soil. Use well-rotted manure freely, and be sure and get the seed in as early as possible in the spring. Sow in shallow drills, not less than one foot apart, and thin out when the young onions are about the size of quills. As Onions grow on top of the ground, they may be allowed to remain pretty thick.

**YELLOW DUTCH, OR STRASBURGH**—An excellent variety; bulbs quite flat, of good size; skin yellow; an excellent keeper. Per pkt., 5c.

**SILVER KING**—This variety grows to a remarkable size, averaging from 15 to 22 inches in circumference, and often weighing 2½ to 4 pounds each. The skin is of a beautiful silvery white, the flesh snow white (*see cut*). Per pkt., 10c.

**WHITE PORTUGAL, OR SILVER SKIN**—A good variety for family use; skin pure white and flat shape. The best white onion. Per pkt., 5c.

**WEATHERSFIELD RED**—One of the best varieties for a general crop; of good size; red, flattish heads, and keeps well. Per pkt., 5c.

	Pkt.	Oz.	¼ lb.	Lb.
YELLOW DUTCH, OR STRASBURGH	\$0 05	\$0 15	\$0 40	\$1 50
SILVER KING	05	20	75	2 50
WHITE PORTUGAL, OR SILVER SKIN	05	20	75	2 50
WEATHERSFIELD RED	05	20	40	1 50
EARLY RED GLOBE	05	20	75	2 50
WHITE BUNCH	05	20	75	2 50
PALE RED BERMUDA	05	25	85	3 00
GIANT YELLOW GLOBE	05	20	75	2 00
WHITE QUEEN	05	25	85	3 00
GIANT ROCCA	05	20	75	2 00
DANVERS YELLOW	05	15	40	1 50

**ONION SETS**

Onion sets should be planted early in spring, in rows 12 inches apart. When raised from sets, the Onions can be used in the green state in June, or they will mature in July; one quart to 40 feet of drill.

	Pt.	Qt.	Pk.	Bu.
YELLOW ONION SETS		\$0 30	\$0 75	\$2 25
WHITE ONION SETS		30	70	2 40
TOP SETS OR BUTTONS	\$0 20	30		

If ordered to be sent by express, deduct 10c from quart price.

**MUSTARD**

1 oz. of seed will sow about 75 feet of drill

A spring salad; can be sown as soon as the ground is free from frost. It grows rapidly, and must be cut when young. Sow in shallow drills one foot apart.

If by mail in quantities of ½ lb. and upward, postage must be added at the rate of 5c per lb.

**BROWN**—Stronger and more pungent than the white. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

**WHITE**—Best for salads and general use. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

**PARSNIP**

1 oz. for 200 feet of drill; 5 to 6 pounds in drills for an acre

Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in rows.

**LONG SMOOTH, OR HOLLOW CROWN**—Best for general use (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**PUMPKIN**

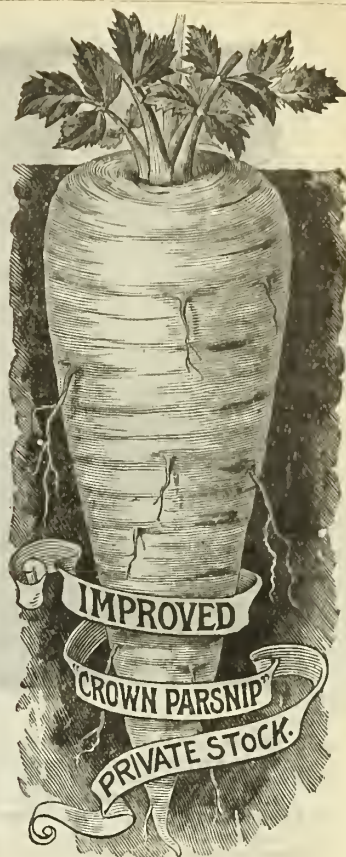
*Kurbis, Ger.; Courge, Fr.; Calabaza, Sp.*

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the corn.

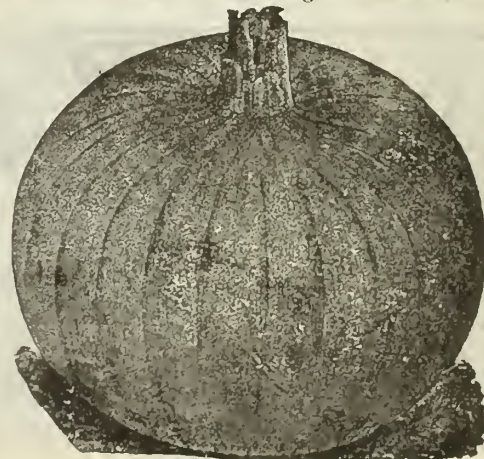
**LARGE TOURS, OR MAMMOTH**—This variety grows to an immense size, often weighing over 100 pounds (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1 25.

**LARGE CHEESE**—Cheese-shaped, resembling in flavor the crookneck squash; yellow fleshed, fine grained. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**RED ETAMPS' MAMMOTH**—Flesh is deep orange, very thick and of superior quality; it attains an immense size. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.25.



Silver King



Danvers' Yellow



## POTATOES

*Kartoffel, Ger.; Pomme de Terre, Fr.*

In drills 3 feet apart, 12 to 14 bushels to the acre

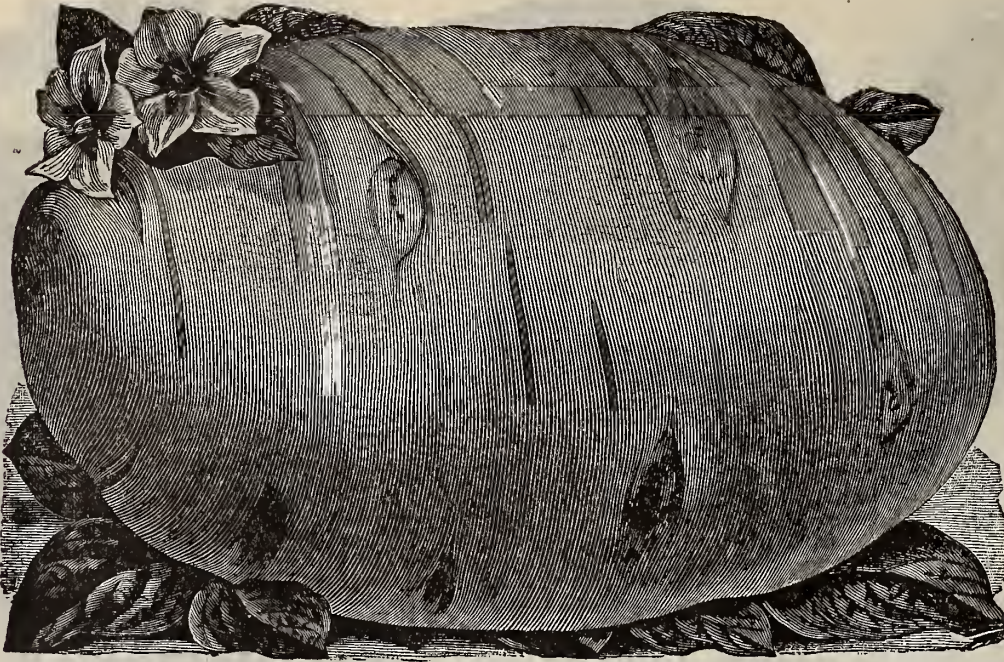
Potatoes can be grown with varying success on all kinds of soil, but thrive best on a sandy loam, being subject to more diseases in heavy soil, and are inferior in flavor. Good pasture land is preferable, allowing the sod to decay for manure. The best fertilizer for potatoes is plaster, lime, superphosphate of lime, and bone dust. Plant as early in spring as the ground can be worked well, in hills or ridges 3 feet apart and 3 or 4 inches deep.

Our potatoes are especially raised for seed purposes, and are northern grown.

**BEAUTY OF HEBRON**—A rapid and vigorous grower ripening as early as Early Rose, but exceeds in productiveness. Per pk., 45c; bu., \$1.50.

**EARLY ROSE**—The leading variety for earliness, quality and productiveness. Per pk., 40c; bu., \$1.50.

**EARLY OHIO**—Very productive, fine quality, an excellent keeper; one of the best potatoes for home or market use. Per pk., 40c; bu., \$1.40.



Potato—Rural New Yorker No. 2

**OHIO JUNIOR**—Similar to Early Ohio, except that it will average larger in size and a much heavier cropper. Per pk., 40c; bu., \$1.40.

**THE FREEMAN**—An early variety, coming in before the Early Rose or Early Ohio. The tubers are oval in shape, with a white flesh and good size. It is a variety that gives general satisfaction to all that have grown it. Per pk., 50c; bu., \$1.50.

**RURAL NEW YORKER No. 2**—This is a very vigorous grower, with an exceedingly solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme whiteness of skin and flesh make it a good table variety (*see cut*). Per pk., 75c; bu., \$2.

**CARMAN No. 1**—Originated by the editor of *Rural New Yorker*. It is medium early, tubers very long, often measuring nearly 5 inches in length; skin smooth and very white, with very few eyes. Per pk., 75c; bu., \$2.

## PARSLEY

*Petersilie, Ger.; Persil, Fr.; Peregil, Sp.*

1 oz. for 150 feet of drill

Parsley succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.

**WYATT'S TRIPLE CURLED**—This is a very ornamental variety; grown more than any other sort for its decorative purposes; the leaves are of an extra dark green color. For garnishing no variety is more attractive. Per pkt., 5c.

**FERN-LEAVED**—A very beautiful variety, being more like a crested fern or moss than Parsley. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 65c.

**PLAIN PARSLEY**—It is harder than the curled variety; good for flavoring. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**CHAMPION MOSS-CURLED**—A very select stock, beautifully crimped and curled (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**DWARF, EXTRA CURLED**—A new variety, the most popular of all; extra curled. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.



Parsley—Champion Moss-Curled

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past, and soil is warm and weather settled.

**RUBY KING**—The fruits are of a bright, ruby red, 4½ to 6 inches long by 9 inches in circumference. Per pkt., 5c; oz., 30c; ¼ lb., \$1.00.

**LARGE BELL, OR BULL NOSE**—An early variety of mild flavor; rind thick and fleshy (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 75c.

**SWEET MOUNTAIN, OR MAMMOTH**—Similar to the Bell in shape and color, but mildly flavored. Per pkt., 5c; oz., 25c; ¼ lb., 75c.

**LONG RED CAYENNE**—From 3 to 4 inches long, of a bright red color, very productive and hot. Per pkt., 5c; oz., 25c; ¼ lb., 75c.

## RHUBARB

*Rhubarber, Ger.; Rhubarbe, Fr.;*

*Ruibarbo Bastardo, Sp.*

Sow in April in drills 18 inches apart, and cover the seeds with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil, 3 feet apart each way.

**LINNÆUS**—A well-known market variety; very early and tender (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**VICTORIA**—Very large; later than Linnæus. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.25.

Rhubarb Roots, see page 25.

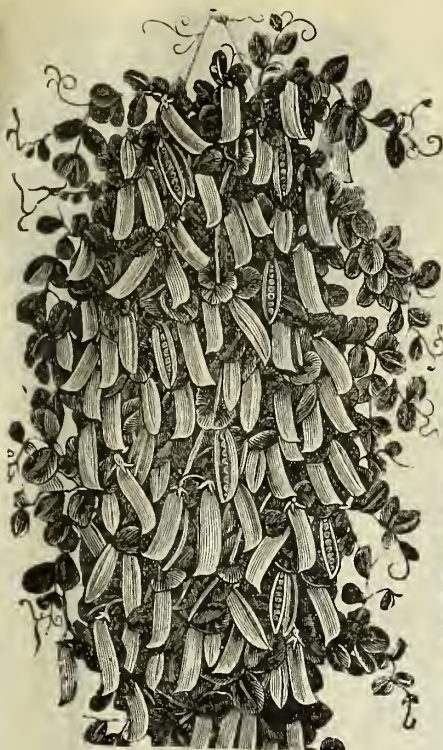


Rhubarb—Linnæus

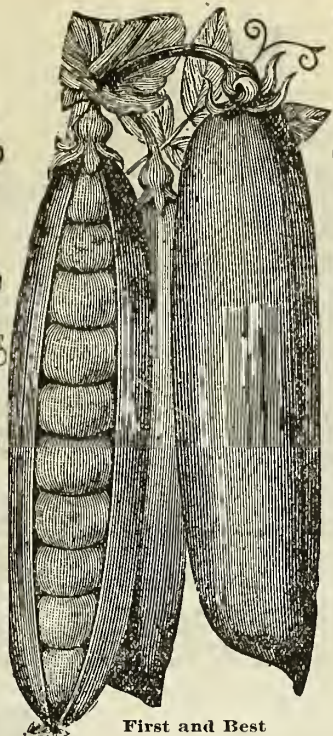


Pepper

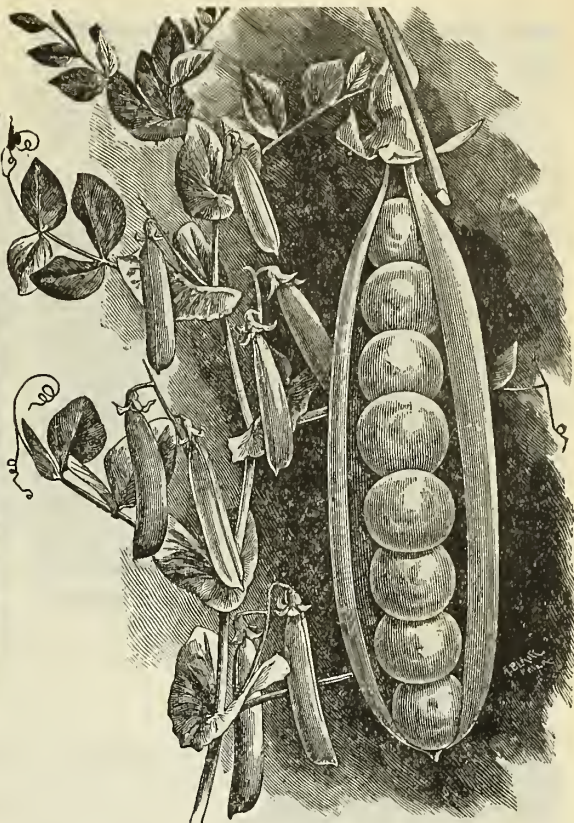




Bliss' Ever-Bearing



First and Best



Peas-Nott's Excelsior

PEAS

One quart for seventy-five feet of drill, two to three bushels per acre in drills

Peas arrive at maturity earliest in light, rich soil. For the early crop, plant as early in the spring as the ground can be conveniently worked, and cover about two inches deep. The smaller varieties should be planted in rows, about two feet between the rows; the larger growing sorts somewhat further. The ground, to give best results, should be rich, without the application of fresh manure at time of planting, as it tends to run them more to vines than pods.

OUR PRICES ON PEAS for pkts. only include postage; other prices are net. If to go by mail, add at the rate of 5c per pint or 15c per quart for postage. By freight or express always means that the transportation charges are to be paid by the purchaser.

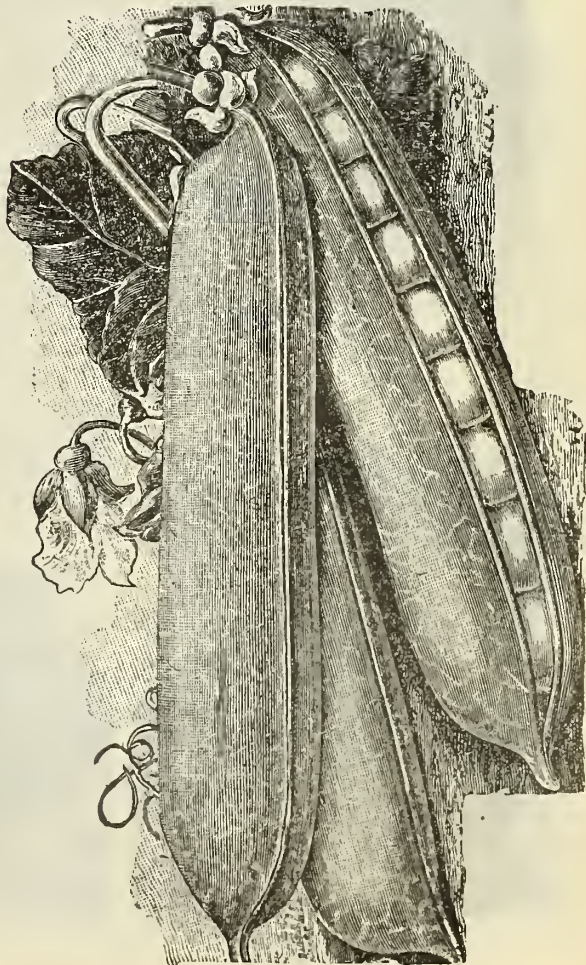
	Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.
FIRST AND BEST.....	\$0 10	\$0 20	\$0 30	\$0 70	\$1 25	\$4 00
CHAMPION OF ENGLAND .....	10	20	30	70	1 25	4 00
NOTT'S EXCELSIOR .....	10	20	30	70	1 25	5 00
TELEPHONE .....	10	20	30	70	1 25	5 00
PHILADELPHIA EXTRA EARLY ..	10	20	30	70	1 25	5 00
AMERICAN WONDER .....	10	20	30	70	1 25	5 00
BLISS' EVER-BEARING .....	10	20	30	70	1 25	4 50
MCLEAN'S LITTLE GEM .....	10	20	30	70	1 25	4 50
DWARF BLUE IMPERIAL .....	10	20	30	70	1 25	4 00
LARGE WHITE NARROWFAT ....	10	20	30	60	1 00	3 00
MELTING SUGAR.....	10	20	30	70		

**FIRST AND BEST**—This is indeed the first and best as to earliness and uniformity of ripening, maturing in forty days from sowing; very dwarf, growing only about 18 inches high (see cut).

**CHAMPION OF ENGLAND**—Acknowledged to be the best of the late tall varieties. The pods and peas are of the largest size and of a very delicious, sweet flavor. Height, five feet (see cut).

**NOTT'S EXCELSIOR**—The most valuable of all dwarf early wrinkled peas, usually ready for table in forty to forty-five days from planting, only a few days later than the early round sorts. Height, about 14 inches; of a vigorous constitution and wonderfully productive. This pea can not be recommended too highly (see cut).

**TELEPHONE**—A tall, wrinkled marrow; enormously productive; excellent sugary flavor; pods are large and contain six or seven large peas. Height, four feet.



Champion of England



American Wonder



# RADISH

*Rettig, oder Radieschen, Ger.;*  
*Radis, Rave, petite et longue,*  
*Fr.; Rabano, Sp.*

Radishes thrive best in light, sandy loam. Heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September, at intervals of 2 or 3 weeks. For an early supply they may be sown in a hot-bed in February. Sowing should be made in drills 10 inches apart and the plants should be thinned to 2 inches in the row.

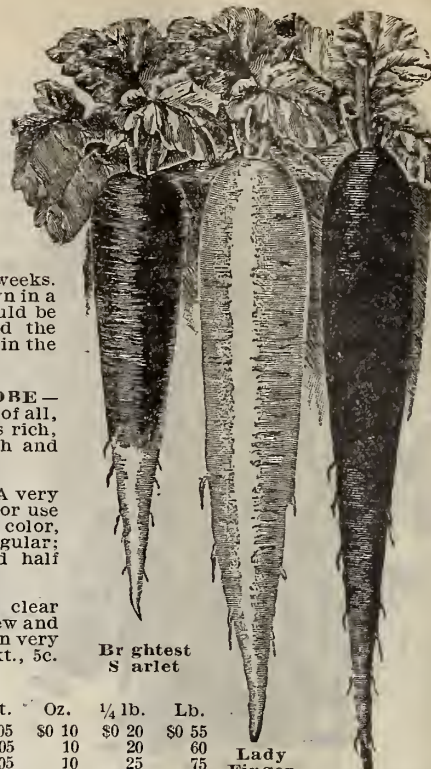
**EXTRA EARLY SCARLET GLOBE**—This beautiful Radish is the earliest of all, and the best for family use. It is rich, bright red in color, round, smooth and firm (*see cut*). Per pkt., 5c.

**LONG BRIGHTEST SCARLET**—A very early variety, the roots being fit for use about twenty-five days after sowing; color, a bright scarlet; shape, very regular; intermediate between the long and half long sorts (*see cut*). Per pkt., 5c.

**WHITE BOX**—It is a beautiful, clear ivory white, of perfect form, with few and short leaves, and hence can be grown very thickly in the row (*see cut*). Per pkt., 5c.



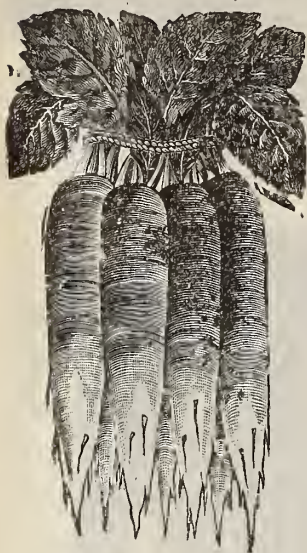
Scarlet Globe



Br ghtest S arlet

Long Scarlet

Lady Finger



Improved Chartier

	Pkt.	Oz.	¼ lb.	Lb.
EXTRA EARLY SCARLET GLOBE .....	\$0 05	\$0 10	\$0 20	\$0 55
LONG BRIGHTEST SCARLET.....	05	10	20	60
WHITE BOX .....	05	10	25	75
IMPROVED CHARTIER.....	05	10	20	60
EARLY SCARLET TURNIP.....	05	10	15	45
LONG SCARLET SHORT TOP.....	05	10	20	50
LONG WHITE VIENNA.....	05	15	25	75
WHITE TURNIP.....	05	10	20	55
ROUND WHITE SUMMER.....	05	10	20	55
EXTRA EARLY ERFURT.....	05	10	20	55
EARLY ROSE SHORT TOPPED TURNIP.....	05	10	20	50
WOOD'S EARLY FRAME.....	05	10	15	45
FRENCH BREAKFAST.....	05	10	20	55
LONG WHITE SUMMER, OR NAPLES.....	05	10	25	75
ROUND BLACK SPANISH WINTER.....	05	10	20	55
GOLDEN YELLOW, OR YELLOW SUMMER TURNIP.....	05	10	20	55
GRAY SUMMER TURNIP.....	05	10	20	55
NON PLUS ULTRA .....	05	10	25	65

**IMPROVED CHARTIER**—A long and unusually large variety. The upper portion of the radish is bright crimson, shaded down to pink at the center, thence to the tip it is pure wax white. In quality it is tender, sweet and mild (*see cut*). Per pkt., 5c.

**EARLY SCARLET TURNIP**—The earliest sort, turnip-shaped; color, fine scarlet. It is remarkably mild, crisp and tender, with a very short top, and can not be too highly recommended for early forcing (*see cut*). Per pkt., 5c.

**LONG SCARLET, SHORT TOP**—A standard long variety. Root is long, straight, smooth and of a rich scarlet color; very crisp; quick grower (*see cut*). Per pkt., 5c.

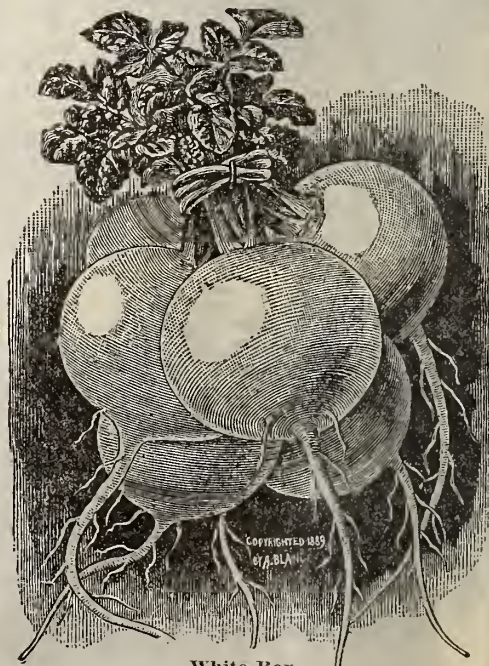
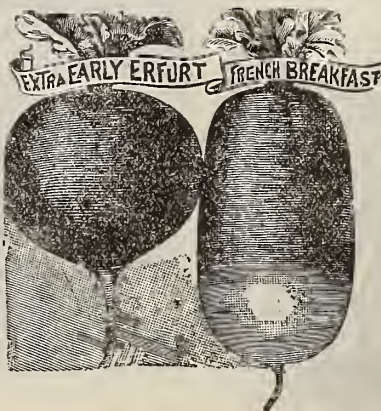
**LONG WHITE VIENNA**—(Lady Fingers). This is the finest long white radish in cultivation. Most beautiful in shape, skin and flesh are pure snow white, crisp and of rapid growth. Per pkt., 5c.

**WHITE TURNIP**—Similar to early Scarlet Turnip in every respect, except its white skin. Per pkt., 5c.

**ROUND WHITE SUMMER**—A general favorite, of large turnip shape, white skin and flesh; very crisp. Per pkt., 5c.



Early Scarlet Turnip



White Box

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 BY A. B. A.





Spinach—Round Thick-Leaf

**SPINACH**

*Spinat*, Ger.; *Epinard*, Fr.; *Espinaca*, Sp.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during the winter. For summer use, sow in March or April. Spinach is best developed and most tender and succulent when grown in rich soil.

**BLOOMSDALE CURLED SAVOY-LEAVED**—The leaf of this variety is wrinkled and produces twice the crop of the old variety. Per pkt., 5c; ¼ lb., 10c; lb., 35c.

**ROUND THICK-LEAF**—The main market sort. Equally good for either fall or spring sowing (see cut). Per pkt., 5c; ¼ lb., 10c; lb., 30c.

**LONG STANDING**—Except for standing a long time before running to seed, this variety resembles the well-known Round-Leaf. Per pkt., 5c; ¼ lb., 10c; lb., 35c.

**PRICKLY**—May be sown either in spring or fall; the best winter variety. Per pkt., 5c; ¼ lb., 10c; lb., 35c.

**SORREL**

**BROAD-LEAF FRENCH**—This is the best variety; large leaves, of a pale color. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

**SQUASH**

*Kurbiss*, Ger.; *Courge*, Fr.; *Calabasa Tomanera*, Sp.

Squashes will grow readily on almost any soil. It is useless to sow until the weather becomes settled and warm. The bush varieties from 3 to 4 feet each way, and for the running sorts, from 6 to 8 feet; 8 or 10 seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

**EARLY WHITE BUSH SCALLOP**—Light cream color; large, flat, scalloped shape; grows to a large size (see cut No. 1). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**EARLY YELLOW BUSH SCALLOP**—Good, flat, early, productive squash. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**SUMMER CROOKNECK**—Generally acknowledged as one of the finest of the summer varieties; color, bright yellow; flesh, dry and well flavored (see cut No. 2). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**BOSTON MALLOW**—Fruit, oval shaped; skin very thin and tender, cream colored. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

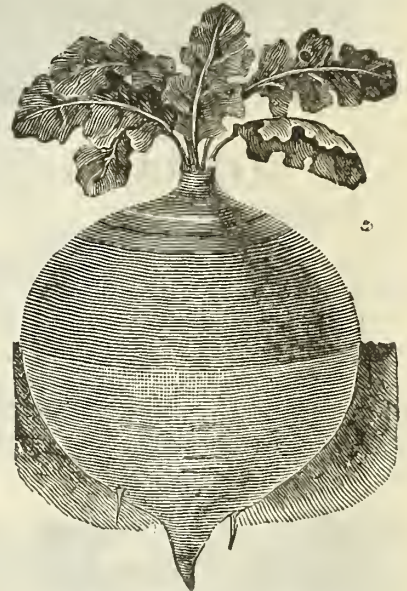
**HUBBARD**—The leading squash for fall and winter use; good in any climate; splendid keeper (see cut No. 3). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**ESSEX HYBRID**—One of the very best keepers that we know of. The flesh is very thick, richly colored and solid (see cut No. 4). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

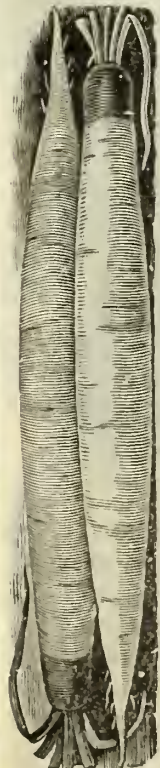
**PINEAPPLE**—Pure white color, unusually thick flesh; good for summer or winter. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.



Summer and Winter Squash



Rutabaga—Improved Purple Top



Salsify

**SALSIFY, OR OYSTER PLANT**

*Bocksbart*, Ger.; *Salsifis*, Fr.; *Ostra Vegetal*, Sp.

Especially esteemed for its peculiar oyster flavor. Sow the seed early in the spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

**MAMMOTH SANDWICH ISLAND**—This variety grows to a very large size, resembling a good-sized parsnip (see cut). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**LONG WHITE**—The favorite market variety, and best flavored. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**RUTABAGA**

Cultural directions, same as Turnip.

**IMPROVED AMERICAN**—Very hardy and productive, flesh yellow, solid and sweet; good for stock and table use. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

**LONG ISLAND IMPROVED**—This is undoubtedly the finest variety of purple top Rutabagas grown; the shape is slightly oblong, with a single top root free from all coarseness, and for conformity of crop is superior. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**TOBACCO**

Seed should be sown as early as possible after the danger of frost is over, and covered very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

**BIG HAVANA**—A hybrid Havana or Cuban seed leaf. A heavy crop of fine texture (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

**CONNECTICUT SEED LEAF**—Is hardy and endures the cold better than the tender varieties. Per pkt., 5c; oz., 20c; ¼ lb., 60c.



Tobacco—Havana





# TOMATO

Liebesapfel, Ger.; Tomate, Fr.; Tomate, Sp.

1 ounce for 1,500 plants

Tomatoes do the best in light, warm, not over-rich soil, sowing seed into hot-beds during March. When the plants are about two inches high, transplant in boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from severe frost is over. The fruits will come earlier if the vines are tied to a trellis.

**ATLANTIC PRIZE**—A very rapid, strong-growing variety; fully ten days ahead of any other (*see cut*). Per pkt., 10c; oz., 25c; ¼ lb., 75c.

**MATCHLESS**—A very large-growing variety; skin remarkably tough; a good keeper. Per pkt., 5c; oz. 30c; ¼ lb., 65c.

**LIVINGSTON'S BEAUTY**—This variety is as early as the Acme; it is round, smooth and of a glossy crimson color (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

**ACME**—One of the earliest; is of medium size, smooth and regular in shape. Per pkt., 5c; oz., 25c; ¼ lb., 65c.

**GOLDEN QUEEN**—A yellow tomato, very solid, large and handsome. Its flavor is of the best. Smooth, round and very productive (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

**PERFECTION**—Color, blood red; almost round in shape, perfectly smooth and very solid. Per pkt., 5c; oz., 20c; ¼ lb., 60c.

**PEACH**—Resembling a peach in shape and size; color, deep orange rose. Per pkt., 5c; oz., 25c; ¼ lb., 70c.

**RED CHERRY**—The shape and size of a cherry (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 75c.

# TURNIPS

Steckruebe, Ger.; Navet, Fr.; Nabo Coman, Sp.

One ounce for 150 feet of drill. One to two pounds in drills for an acre

Sow the seed very early, in drills eighteen inches apart and half an inch deep. When the plants are a few inches in height, thin out to six inches apart in the drills. For late crop sow in July or August, broadcast or in drills.

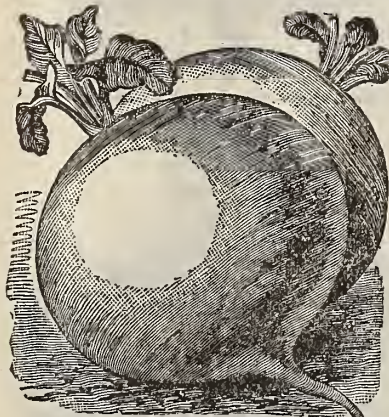
If by mail in quantities of one pound and upward, add 8c per pound for postage.

**PURPLE TOP, STRAP LEAF**—This variety is the principal sort for early spring and fall use. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

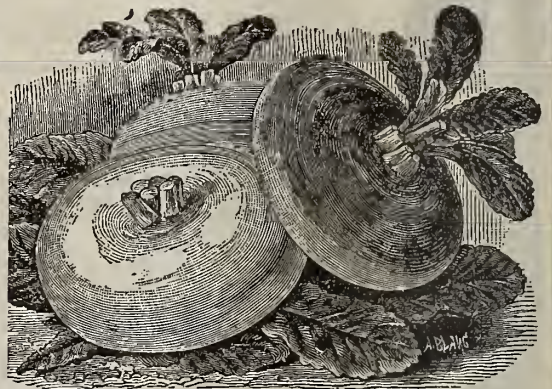
**EXTRA EARLY MUNICH**—This variety is at least two weeks earlier than any other. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**EARLY FLAT DUTCH**—An excellent garden variety; the best for spring sowing. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

**GOLDEN BALL**—A rapid grower, globe shaped, bright yellow color (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.



Turnip—Golden Ball



Turnip—Purple Top, Strap Leaf

## OUR CITY GARDEN COLLECTION OF VEGETABLE SEEDS

It contains the following varieties and quantities. Price, \$1.00, or free by mail for \$1.25

Beet, round red, 1 pkt. Beans (none of which require staking), Dwarf, string, green pod, ½ pt.; Dwarf, string, yellow wax pod, 1 pkt.; Bush Limas, 1 pkt. Cabbage, Early Wakefield, 1 pkt. Carrot, Early Scarlet, 1 pkt. Corn, Early Sugar, 1 pkt. Cucumber, for slicing, etc., 1 pkt. Egg Plant, 1 pkt. Lettuce, Best Summer Heading, 1 pkt. Onion, Early White, for slicing, 1 pkt.; large, for boiling, 1 pkt. Parsley, Double Curled, 1 pkt. Peas (none of which require staking), Earliest Dwarf, 1 pkt.; Dwarf, Medium Early, for succession, 1 pkt.; Dwarf, Late, 1 pkt. Radish, Early Round, 1 pkt. Squash, White Scalloped Bush, 1 pkt. Tomato, Early Smooth Scarlet, 1 pkt. Turnip, Round White Table, 1 pkt.

HINSDALE, MASS., April 5, 1899.

Messrs. C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—The plants and seeds reached me in fine condition, and I thank you for the extras you were so kind as to include in my order.

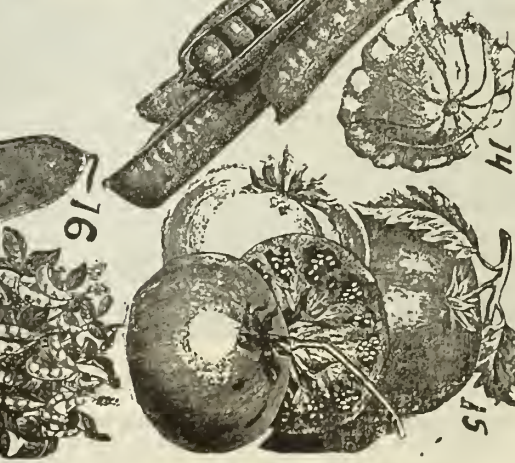
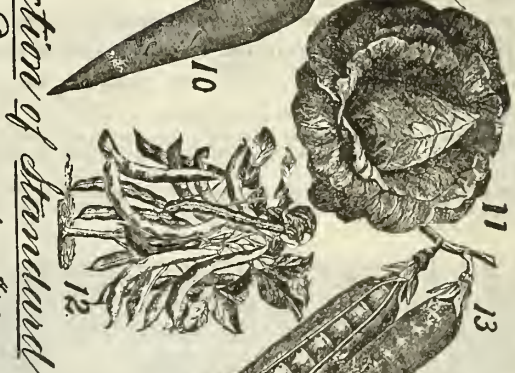
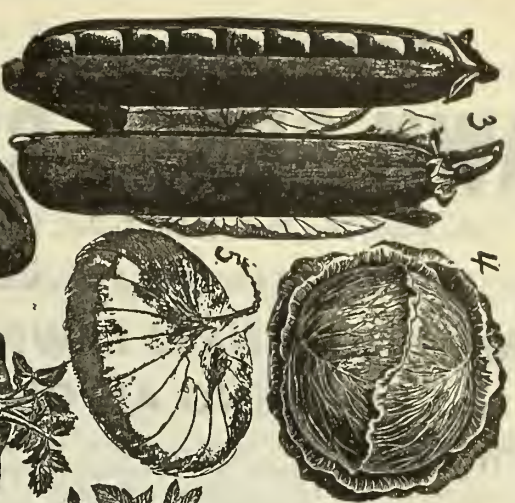
Respectfully, Miss D. Lockwood.





YOUNG'S SPECIAL LOW-PRICED COLLECTION OF STANDARD VEGETABLE SEEDS, IN PACKETS

We will send by mail, postpaid, the first 6 packets for 25c; or the first 13 packets for 50c; or the full list of 30 packets for \$1.00. These prices are far below the regular wholesale rates.

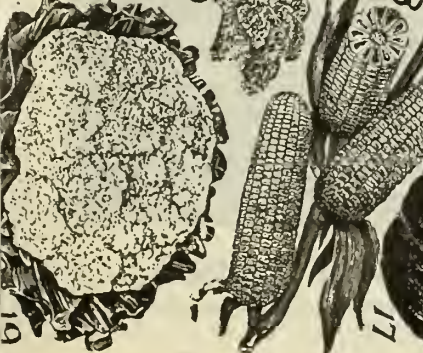
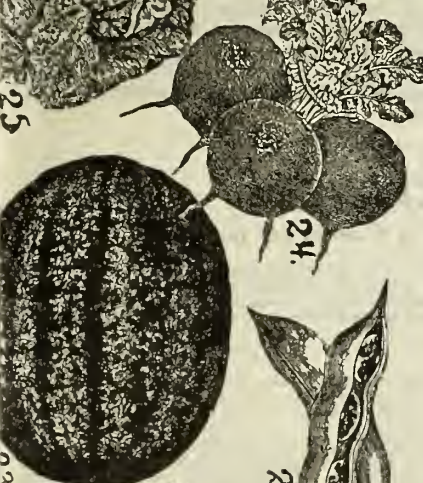


*The first 6 pkgs for 25c. The first 13 pkgs for 50c. or the full list for \$1.00*

*Young's Dollar Vegetable Seeds. 30 Packages for \$1.00*

24 Radish, double bladed,  
25 Lettuce, long, stemless,  
9 Yellow Caudex's Queen,  
20 Radish, dwarf, curled,  
8 Sweet, curled,  
4 Cucumbers, Pickle's Gem,  
7 Radish, Planetter  
13 Pea, Pink, extra early  
22 Beans, Golden Wren,  
11 Cabbage, early White Hills.

17 Mustard, Milder, Montreal  
23 Water Melon, Standard  
18 Corn, Cory's early  
10 Beet, long, dark blood,  
19 Cauliflower, early, Fairy,  
4 Cabbage, Bannum's, Dutch,  
6 Onions, Sweet, Queen,  
3 Pea, Champion of England,  
14 Squash, Bush, Scalloped,  
27 Corn, Mammoth Sugar,  
15 Tomato, Golden Queen's  
29 Lettuce, Salamander,  
2 French, Golden Queen,  
25 Radish, white, poppy,  
12 Bean, early, Webster's,  
26 Lettuce, Mammoth,  
30 Spinach, early, Red Jew,  
5 Onion, White Portugal,  
21 Pea, early, Ruby King,  
16 Bean, New Black, Lima.





# YOUNG'S LAWN GRASS SEED

Per Quart, 25c; Peck, \$1.00; Bushel, \$4.00

**HAS NO EQUAL**

**FOR MAKING A NEW LAWN  
OR RENEWING AN OLD ONE**

**A NEW LAWN,** Thick, velvety and green, may be had in three months' time by sowing Young's Lawn Grass Seed. A soft, velvety lawn is one of the greatest charms of the suburban home; without it even the finest beds of flowers lose half their beauty and effect.

**IN MAKING A NEW LAWN,** The first point is to spade the ground well. If it is unusually poor, spread over it a layer of rich top soil to the depth of three or four inches. As soon as the ground is thoroughly pulverized and made perfectly smooth, sow our "Lawn Grass Mixture" thickly, after which run over it with a rake, then pat the surface smooth with the back of a spade or shovel, or, if the lawn is large, use a roller. By all means get the seed in as early in the spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.

**RENEWING OLD LAWNS.** Early in the spring have the lawn raked, removing all dead grass and leaves, then sprinkle it with our Lawn Grass Seed, sowing very thickly in the bare spots and thin spaces, so that the seed and grass will grow up at the same time, forming a smooth, perfect sod. Our Improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the summer.

As a guide for the proper quantity to order, we may state: For making new lawns, 5 bushels per acre; or for renovating old lawns, 1 to 2 bushels per acre; for a lot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovation.

PRICE, PER QUART, 25c; BY MAIL, 30c. PER PECK, \$1.00. PER BUSHEL OF 20 LBS., \$4.00

## LIST OF OTHER GRASSES AND CLOVERS

If order is to be sent by mail, postage must be added at the rate of 8 cents per pound

**KENTUCKY BLUE GRASS SEED**—Extra cleaned. Per lb., 20c; by mail, 28c; pk., 60c; bu., \$2.00.

**ORCHARD GRASS**—Valuable for either pasture or hay. Per lb., 20c; bu., \$2.50.

**ALASKA, OR SWEDISH CLOVER**—Perfectly hardy and stands the drouth well. Per lb., 25c; bu., \$12.00.

**RED CLOVER**—Per lb., 20c; 5 lbs., 75c; price per bushel on application.

**WHITE CLOVER**—Per lb., 30c; bu., \$12.50.

**MAMMOTH OR PEA VINE CLOVER**—Lasts longer than most varieties; grows 5 to 6 feet high. Per lb., 30c; price per bushel on application.

**CRIMSON CLOVER**—If sown at the last of summer or early in autumn it will furnish very early green fodder. Per lb., 15c; price per bushel on application.

**MILLET**—German or Golden, medium early, growing from 3 to 5 feet high. Per lb., 10c; price per bushel on application.

**RED TOP GRASS SEED**—Per lb., 15c; pk., 75c; bu., \$2.00.

**TIMOTHY, EXTRA CHOICE**—Per lb., 10c; pk., \$1.00; price per bushel on application.

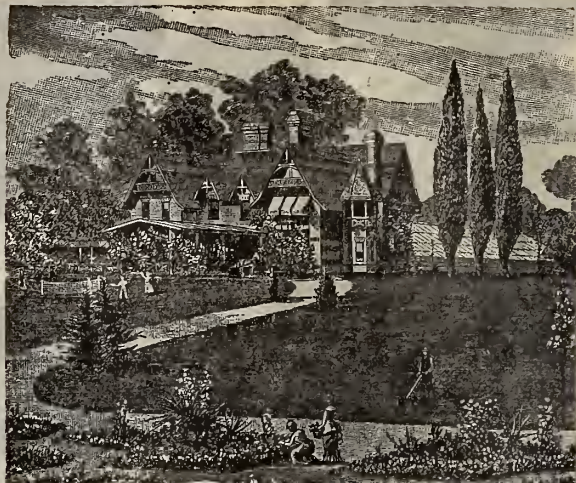
**HUNGARIAN GRASS**—Per lb., 10c; pk., 25c; price per bushel on application.

**SWEET VERNAL GRASS**—Valuable for mixing with pasture grasses on account of its fragrant odor. Per lb., 25c.

**RHODE ISLAND BENT GRASS**—A valuable grass, mostly used for lawns. Per lb., 20c; bu., \$2.00.

**BERMUDA GRASS**—Suitable for the South, where the winters are not below the freezing point; very valuable for pastures where the summers are very hot and dry. Per lb., \$1.25.

**ENGLISH RYE GRASS**—A very valuable grass for either pastures or lawns. Per lb., 15c; bu., \$2.50.



## Young's Special Grass Mixture for Permanent Pasture

This mixture is composed of all the best standard Grasses that are used for making meadows for either mowing or pastures. The average quantity sufficient to sow an acre is four bushels, but if the ground is very fertile, 2½ bushels will be enough. Per lb., 20c. A bushel of 15 lbs., \$2.50; 3 bushels for \$7.00. For larger quantities, write for special prices.



# YOUNG'S TRANSPLANTED VEGETABLE PLANTS

**SPECIAL NOTICE**—If wanted by mail, add 25c per 100 for Cabbage and Cauliflower; 10c per dozen for Egg Plants; 80c per dozen for Rhubarb Roots; 10c per dozen for Tomato Plants.

	Per Doz.	Per 100	Per 1000
CABBAGE, early varieties, ready April 1st....		\$0 50	\$4 00
CAULIFLOWER, early varieties, ready April 1st,		1 25	7 00
EGG PLANTS, ready May 1st.....	\$0 30	2 00	
PEPPER, ready May 10th.....	30	2 00	
TOMATO, ready April 15.....	30	2 00	
SWEET POTATO PLANT, ready May 1st.....		35	2 50
ASPARAGUS ROOTS, for varieties and price, see page 7.			

	Each	Per Doz.
CHIVE PLANTS.....	\$0 10	\$1 50
SAGE ROOTS.....	15	1 50
THYME ROOTS (broadleaf).....	15	1 50
HORSERADISH ROOTS.....	25	1 00
RHUBARB ROOTS.....	15	1 50
ARTICHOKE ROOTS, grown for its tubers. Pk. 50c; per bu., \$1 50		



## FERTILIZERS

**PURE BONE MEAL**  
This is ground very fine, is excellent for top-dressing lawns, and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price, 2 lbs. (not available), 15c; 10 lbs., 50c; 25 lbs., \$1 00; in 50 to 100 lbs., 2½c per lb.

**BOWKER'S FOOD FOR FLOWERS**—A fertilizer free from odor, clean to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth and induces early and generous flowering. It can not in any way harm the plants if applied according to directions, which accompany every package. Small package, 15c; by mail, 25c. Large packages, enough for twenty plants for six months, 25c; by mail, 40c.

**PULVERIZED SHEEP MANURE**—A most nutritious food for plants. Its effect is immediate and lasting; it is clean to handle and perfectly odorless, and one of the best manures to mix with soil for potting plants. One part manure to six parts of soil. As a lawn dressing it is unequalled. Ten pounds is sufficient for an area of 300 square feet. 5 lbs., 25c; 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3.50.

**LEAF MOULD**—It is very valuable for the growing of ferns and all plants that require a light, rich soil; should be mixed with clean, sandy loam, about one-quarter of leaf mould to three-quarters of loam. It is perfectly dry and light. Per lb., 35c; 2 lbs., 60c, by mail, postpaid; 5 lbs., by express, 75c; 10 lbs., \$1.25.

**POTTING SOIL**—We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clean sod loam, with the right proportion of rotten manure, leaf mould, and good, sharp sand. It is finely sifted and ready for immediate use. Per bushel, 75c; per barrel, \$2 00.

**MANURE FOR LAWNS**—This is the best of all fertilizers for lawns, producing a thick, luxuriant growth of grass. It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top-dressed with this fertilizer in the fall. Per barrel, \$1.50; six barrels, \$7.50, per freight or express at buyer's expense.

## INSECT DESTROYERS

**SLUG SHOT**—This is a powder poisonous to insects, either killing them or driving them away. For the destruction of the potato bug, striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbage, we know of nothing so effectual. 1-lb. canisters, with perforated top, 25c each; by mail, 35c; 5-lb. packages, 30c; 10-lb. packages, 50c.

**HELLEBORE**—For destroying rose slugs and currant worms. A few applications only are necessary, and it is thoroughly effective. Per ¼ lb., 20c; ½ lb., 30c; 1 lb., 50c. By mail, 16c per lb. extra.

**YOUNG'S INSECT POWDER**—This powder is what we have used in our greenhouses and gardens for the past two years for destroying aphids or green fly on potted plants, roses, etc. It has never failed. Also the best powder for the destruction of the rose slug and any other insects that infest all outside plants. In packages of ¼ lb., 25c.

**FLOWER OF SULPHUR**—A preventive and cure for mildew on roses, grapevines, etc. Per lb., 10c; per 3 lbs., 25c. If by mail, add 16c. per lb.

**TOBACCO STEMS**—For fumigating plants infested with green fly. Per lb., 15c; per bbl., \$1.00

**TOBACCO DUST, FINE**—For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. 10c per lb., or by mail, 20c per lb.; 5 lbs., 35c; 10 lbs., 65c; \$3.00 per bbl.

**SCOLLAY'S RUBBER SPRINKLERS**—Indispensable for floral work and window gardening; 50c, 75c and \$1.00 each, according to size.

**ANGULAR SPRINKLERS**—For spraying under the leaves of plants. \$1.00 each.

If sprinklers are ordered by mail, add 10c to the above prices for postage.

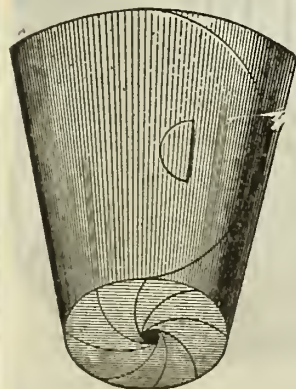
## STANDARD EARTHEN FLOWER POTS

	Per Doz.	Per 100	Per Doz.	Per 100	
2-inch.....	\$0 12	\$0 75	6-inch.....	\$0 75	\$4 25
2½-inch.....	15	90	7-inch.....	1 25	6 50
3-inch.....	20	1 25	8-inch.....	1 50	9 00
4-inch.....	35	2 00	10-inch.....	3 00	18 00
5-inch.....	45	2 75	12-inch.....	4 00	27 00

## PAPER FLOWER POTS

Paper Flower Pots have been given full and repeated tests in growing bulbs for blooming, and have proved fully satisfactory in every respect.

	Per Doz.	Per 100
3-inch, by mail.....	\$0 15	by express, not paid..... \$0 75
4-inch, by mail.....	30	by express, not paid..... 1 25
5-inch, by mail.....	50	by express, not paid..... 1 75
6-inch, by mail.....	75	by express, not paid..... 3 00



Paper Flower Pots



Common Flower Pot Saucers

	Per Doz.
4-inch.....	\$0 25
5-inch.....	30
6-inch.....	35
7-inch.....	40
8-inch.....	50
9-inch.....	85
10-inch.....	1 00
11-inch.....	1 25
12-inch.....	1 50
14-inch.....	1 75



Angle Sprinkler



Plant Sprinkler



Earthen Flower Pot



# FARM AND FIELD SEEDS

## CORN

**WHITE CAP YELLOW DENT**—This variety is considered by all large professional corn growers to have more general good merit than any other corn grown. It is a very heavy yielder and a vigorous grower, even on poor land. Per pk., 35c; bu., \$1.25.

**CLARK'S EARLY YELLOW MASTODON**—This is a very quick-growing variety, extra large and very productive. Ears average 9 to 12 inches long, with 20 to 30 rows on the cob; stalk bearing 3 to 5 ears, often weighing 2 lbs. each. Per pk., 40c; bu., \$1.25.

**CHAMPION EARLY WHITE PEARL**—This is the best of the White Dent varieties. It is pure white, a tremendous cropper, and very early, coming in from 95 to 100 days. Per pk., 30c; bu., \$1.00.

**WHITE HICKORY KING**—This is a pure white corn too well known to need any introduction. Good grower and a large yielder in most any situation, either high or low ground. Per pk., 30c; bu., \$1.00.

**GOLDEN BEAUTY**—This is a standard Yellow Dent Corn and is well named, as it is the most beautiful yellow corn grown. The ears are medium in size and very heavy and long, having from 15 to 20 rows on a cob. Per pk., 30c; bu., \$1.00.

**IMPROVED LEAMING**—A Yellow Dent variety, very small cob, with a deep, long grain; very productive, yielding from 75 to 100 bushels per acre. Per pk., 30c; bu., \$1.00.

**DUNGAN'S WHITE PROLIFIC**—One of the largest varieties of white corn grown, a very deep grain and a small, pure white cob. One of the greatest points in this corn is its yielding capacity, it producing double the quantity of any other variety. Per pk., 30c; bu., \$1.00.

## SORGHUM

Cultural directions same as Corn

**EARLY AMBER SUGAR CANE**—An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. Per lb., 10c; pk., 50c; bu., \$1.50.

**EARLY ORANGE SUGAR CANE**—A little later variety than the Amber, well adapted for the South. Per lb., 10c; pk., 50c; bu., \$1.50.

**KAFFIR CORN**—A variety of Sorghum cultivated for both forage and grain, growing from 4½ to 6 feet high; is stocky and erect, and has wide foliage. Kaffir Corn has the quality common to all sorghums of resisting drouth, and in this fact is to be found its peculiar value to southern sections. Sow in rows 3 feet apart, 5 to 6 lbs. to the acre. Per lb., 10c; 10 lbs., 75c.

## MILLET

**GERMAN OR GOLDEN MILLET**—Superior to all others. Medium early; 3 to 5 feet high. Sow same as common Millet. Per lb., 10c; bu., \$1.50.

## BUCKWHEAT

Sow 3 pecks to the acre

**JAPANESE**—Distinct and superior to all other varieties, taller strain and much larger grain; far outyielding the older varieties. Per lb., 10c; pk., 40c; bu., \$1.25.

**SILVER HULL**—This variety continues in bloom longer than common Buckwheat; the flour is whiter and husks thinner. Per pk., 50c; bu., \$1.50.

## SUNFLOWER SEED

Sow 4 or 5 lbs. to the acre

**MAMMOTH RUSSIAN**—Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed; it is an excellent and cheap food for fowls, and can be raised cheaper than corn. Per lb., 10c.

## COW, OR SOUTHERN PEAS

Plant in thoroughly pulverized soil. If wanted to plow under for manure, sow with a grain drill, in drills a foot apart. Is grown for fodder or for seed. Plant 3¼ feet apart and cultivate thoroughly. The seeds must not be sown until the soil has become thoroughly warm. Weight per bu., 60 lbs.

**BLACK EYE**—Seed large, round oblong, creamy white; large black eye. Pk., 50c; bu., \$1.50.

**BLACK**—Seed all black; called also "The Poor Man's Pea," on account of its wonderful proflificacy. Per pk., 50c; bu., \$1.50.

**CLAY COLORED**—Large seed, of a blue clay color. Per pk., 50c; bu., \$1.50.

**WHIP-POOR-WILL**—The seeds are large, speckled brown in color. Per pk., 50c; bu., \$1.50.

## SUGAR BEETS AND MANGEL WURTZEL

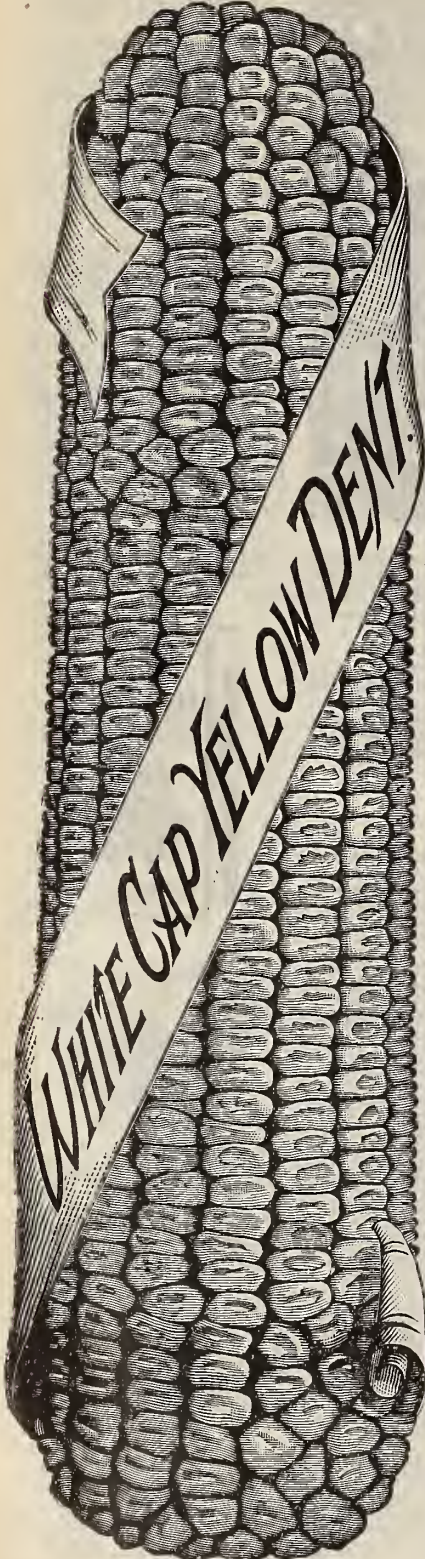
Sow 4 to 6 lbs. to the acre

These are very valuable for stock feeding. Cultural directions same as Beets.

**RED GLOBE**—Similar to Yellow Globe, differing only in color. Per oz., 5c; ¼ lb., 15c; lb., 35c.

**GIANT INTERMEDIATE**—Very profitable to grow; an improvement on Yellow Ovid. Per oz., 5c; ¼ lb., 15c; lb., 35c.

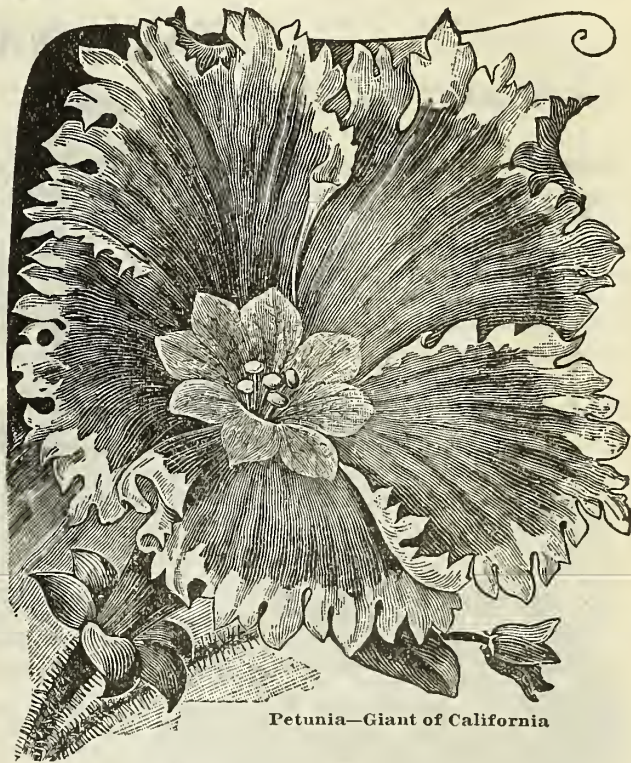
**VILMORIN'S IMPROVED** (White Sugar Beet)—This variety has more saccharine matter in it than any other. Per oz., 5c; ¼ lb., 15c; lb., 35c.







Zinnia—Giant, Crested



Petunia—Giant of California

**PETUNIAS**

**GIANT OF CALIFORNIA**

**RUFFLED GIANT**—The flowers of this variety are of an extraordinary size and substance, with very deep throats, and distinguished from the large fringed varieties by deeper fringing and fluting, giving the appearance as if it were artificially ruffled. All colors, mixed. Per pkt., 25c.

**GIANT FRINGED**—The flowers average 4 to 5 inches in diameter; they are of innumerable shades of color, all beautifully fringed. All colors, mixed. Per pkt., 25c.

**GIANT OF CALIFORNIA**—Flowers very large, in a great variety of colors, embracing every conceivable shade of crimson, pink, lavender and pure white (*see cut*). All colors, mixed. Per pkt., 20c.

**ZINNIA—GIANT, CRESTED**

The flowers of this variety are free from the stiffness of the older type, the petals being twisted, curled and crested into the most fantastic forms, which make them quite distinct and attractive. The colors are of the most brilliant shades of red, yellow, purple, pink and orange, which make them very showy when planted outdoors in a border, flowering continually from June until killed by frost (*see cut*). Mixed colors, per pkt., 10c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32





New Climbing Nasturtium Hybrids of Madam Gunter

## NEW CLIMBING NASTURTIUM HYBRIDS OF MADAM GUNTER

These New Hybrid varieties are exceedingly strong-growing climbers, often attaining the height of five to six feet; they are also equally well adapted as trailing vines for vases or over the ground, being covered the entire summer with large, substantial flowers of the most brilliant shades embracing the following colors: Rose, pink, maroon, salmon, light yellow and deep orange, in self colors and in stripes and blotches in the most varied manner (*see cut*). Per pkt., 10c; oz., 25c.

## TALL NASTURTIUM

### NEW GIANT - FLOWERED— SUNLIGHT

This beautiful new Nasturtium has large foliage of a light green color, which is nearly concealed with rich golden yellow flowers that are borne very profusely the entire summer until killed by frost. The flowers are very large, often measuring three inches in diameter. It is a splendid climber, and its glowing colors make it very attractive (*see cut*). Per pkt., 10c.

### TALL NASTURTIUM—MOONLIGHT

This new Nasturtium has the same style of growth and size of flowers as Sunlight, except it is of a light straw color; it has the same crinkled effect in the petals. Per pkt., 10c.



New Tall Nasturtium—Chameleon

### NEW TALL NASTURTIUM— CHAMELEON

This new variety possesses a most unusual feature by presenting different colored flowers on the same plant. They are variously blotched, striped and bordered with these several colors, and borne in great profusion. Per pkt., 10c; oz., 25c.

### NEW DWARF NASTURTIUM— CHAMELEON

This is a dwarf form of the above strain, possessing exactly the same peculiar feature of producing various colored flowers on the same plant. Its dwarf habit makes it very useful for bordering or edging. Per pkt., 10c; oz., 25c.

### NEW DWARF NASTURTIUM— LILLIPUT

This is a very distinct variety, growing smaller in size than the Tom Thumb Nasturtium. The flowers are borne in clusters on top of each bush and of a brilliant combination of colors not usually found in dwarf Nasturtiums. Per pkt., 10c.



New Dwarf Nasturtium—Lilliput



New Giant-Flowered Nasturtium—Sunlight

WEBSTER PARK, Mo., Scpt. 6, 1899.

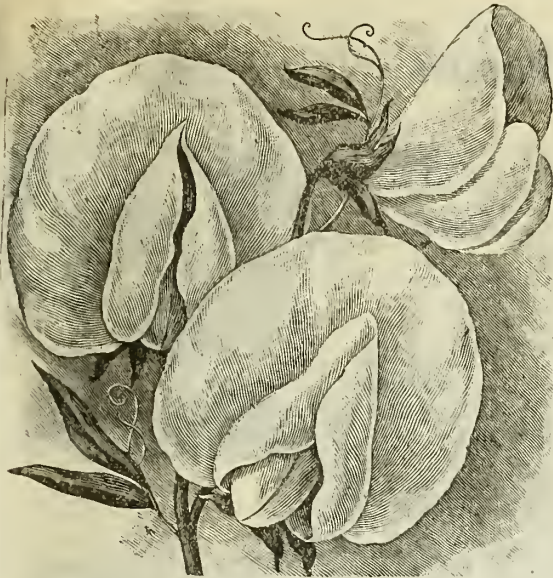
C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—May, 1897, we set out two Clematis Paniculata bought of you. They did well from the first, but this summer they are so very large and beautiful—flowering a thick curtain for some thirty feet of porch—that people drive by to see them. We say they are the best of their kind and thought you ought to know it.

Respectfully,

MRS. G. D. ANDERSON.





Sadie Burpee

# Novelty Sweet Peas



Pink Friar



Navy Blue

## A COLLECTION OF 7 NOVELTY SWEET PEAS FOR 1900

PRICE, 40 CENTS

**BURPEE'S EARLIEST OF ALL**—This variety comes into bloom fully ten days earlier than any other variety. It grows only about two feet high. The flowers are generally borne in clusters of three on a stem; color, a rich pink, with nearly pure white wings. Per pkt., 10c.

**COUNTESS OF POWIS**—A lovely variety, the color being a glowing orange, suffused with a light purple, veined in a deeper tint; wings, bright clear rose. A rich, bright combination of coloring; stems, strong, and usually three flowers on a stem. Per pkt., 10c.

**LADY NINA BALFOUR**—The largest of all the mauve varieties; stems very long and slender; usually have two to three flowers on a stem. In color it is the most delicate mauve imaginable, shaded with a charming dove gray, which gives a most captivating charm to the whole flower. Per pkt., 10c.

**SHAHZADA**—Color, a strong purplish maroon, without lustre; wings, a velvety indigo purple, sometimes shading to lighter. It is of the large-flowering type, stems extra long, and usually three flowers on a stem; distinct and attractive. Per pkt., 10c.

**GOLDEN GLEAM**—Color, a deep primrose yellow; a very vigorous grower and profuse bloomer; individual flowers large, of a good substance. Per pkt., 10c.

**CELESTIAL**—Color, a delicate shade of lavender, bordering on pure azure blue; a vigorous grower and good bloomer, usually producing three, and sometimes four, perfect flowers on extra long stems. Per pkt., 10c.

**BRIDE OF NIAGARA**—This is one of the best of the so-called double varieties; color, a carmine pink, with wings almost white; usually three flowers on a stem of good length and strength; very vigorous and a profuse bloomer. Per pkt., 10c.

The full Collection of 7 Different Varieties for 40c

## FOUR SPLENDID SWEET PEA NOVELTIES

**SADIE BURPEE**—One of the prettiest-shaped flowers ever introduced; color, a pure pearly white. It is a strong-growing, free-flowering variety, individual flowers large and borne on long, stout stem. Per pkt., 10c.

**NAVY BLUE**—This variety is of recent introduction, and the color of the flower is just what the name implies, TRUE BLUE. It is a tall, strong-growing variety, flowers large, on long, stiff stems. Per pkt., 10c.

**GORGEOUS**—This variety is simply gorgeous, as the name implies. It is a vigorous grower; color, a pure orange red; flowers in great profusion on long stems. Per pkt., 10c.

**PINK FRIAR**—A beautiful shaded variety, being delicately mottled with soft carmine rose over a white ground; flowers are large and borne in great profusion. Per pkt., 10c.

The Collection of 4 Distinct Varieties, 25c.



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New Japanese Dianthus

## New Japanese Dianthus, or Oriental Pink

A splendid new variety from South Japan; flowers very large, many of them most exquisitely fringed and crinkled; the colors range from pure white through shades of pink and red to the darkest velvety crimson and black. All the above colors, mixed. Per pkt., 10c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



## Young's Novelty Pansies



Coquette de Poissy

**PRESIDENT CARNOT**—A very large early-flowering Pansy. A deep velvety violet blotch crosses the surface of each of the fine petals, the other edge of which is margined with clear white. The two colors stand out in sharp contrast and form a combination which is very effective. Per pkt., 20c.

**COQUETTE DE POISSY**—A really distinct novelty of rare beauty, different from anything before known in Pansies. Color, a rosy lilac, deepest at the center and shading to nearly white on the two upper petals. Per pkt., 20c.

**FAIRY QUEEN**—The flowers are a perfect circular form of a good size and fine substance. Color, a delicate azure blue, clearly margined with a clean cut border of pure white, very distinct. Per pkt., 20c.

**CASSIER HORTENSIA RED**—A large giant flowered variety. Color of flowers throughout, a rich, deep red. Per pkt., 20c.

**MAMMOTH BUTTERFLY**—A French strain of Pansies, with splashes and blotches as varied as the color of a butterfly. Per pkt., 20c.

(A full collection of 5 varieties for 75c.)



Fairy Queen



Butterfly

## New Eschscholtzia, Golden West

The flowers of this new variety are exceedingly large, often measuring 4 to 6 inches in diameter. Color, a light canary yellow, with an orange blotch at the base of each petal. It is of very easy culture, thriving well in the open ground, and flowering continually the entire summer, which is quite a novelty in a yellow flower. Per pkt., 10c.

## New Giant Flowered Antirrhinum

In this new strain of Antirrhinum, the flowers are nearly double the size of the older sorts, and the flowers more closely set on the stem. For summer flower beds they are very showy, and bloom the entire summer.



President Carnot

**GRANDIFLORA**—Album; pure snow white. Per pkt., 10c.

**DELLIA**—A beautiful carmine, spotted yellow and white. Per pkt., 10c.

**LUTEUM**—A bright canary yellow. Per pkt., 10c.

**BRILLIANT**—Striped scarlet, golden yellow and white. Per pkt., 10c.

**NIÖBE**—A new variety of the half dwarf sort. The tips of the flowers are of a

velvety crimson maroon, while the tubes are pure white; the contrast is very striking. Per pkt., 10c.

**QUEEN OF THE NORTH**—Grows about 1 foot high and is densely covered with large white flowers from July until October (*see cut*). Per pkt., 10c.

(Full collection of 6 varieties for 40c.)

## Datura Metelvides

This grand trumpet-shaped flower grows very rapidly from seed, often attaining the height of 4 to 5 feet and from 5 to 6 feet across in one season. It commences to bloom in July, and is entirely covered with flowers until killed by frost. The flowers are pure white, trumpet-shaped, often measuring 6 inches across and 7 to 9 inches long. Per pkt., 10c.



Datura Metelvides



Antirrhinum, Queen of the North



**POPPY, IRRESISTIBLE**

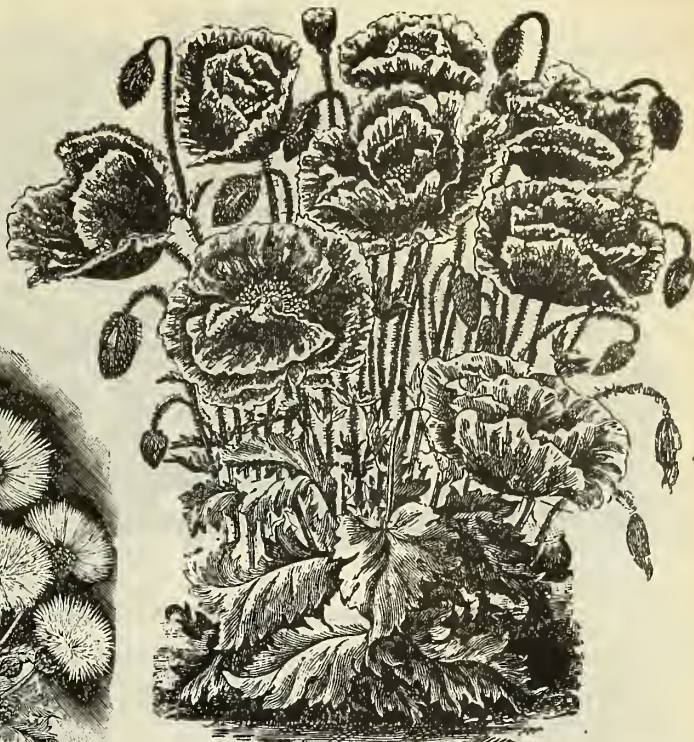
This is a very strong-growing variety, often attaining the height of 4 to 5 feet. The flowers are very large and exceedingly showy; color, a bright pink, with petals fringed and tinged with white (see cut). Per pkt., 10c.

**POPPY, FAYAL**

This is a very beautiful strain of single and double Poppies, and of an exceedingly strong growth. The colors of the flowers are of every conceivable shade of red, pink, maroon, white, self and variegated. Per pkt., 10c.

**NEW GAILLARDIA, JAMES KELWAY**

A beautiful giant flowering Gaillardia with magnificent flowers, often measuring 5 to 6 inches across, of the brightest scarlet color, with a gold margin and fringed edges. It blooms freely the entire summer, and is not affected by drouth. Per pkt., 10c.



Poppy, Irresistible

**CENTUREA MARGUERITE**

This novelty is entirely distinct from all Centureas and is undoubtedly the most beautiful variety known. The blossoms are very large, averaging from 2 to 4 inches in diameter, of the purest white, deliciously scented, and produced very freely on long stems, which renders it very valuable for cut flowers (see cut). Per pkt., 10c.



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Centurea Marguerite

**CENTUREA ODERATA**

Similar to Marguerite in growth; the only difference is in color, it being dark purple. Per pkt., 10c.

**Giant Flowering Marguerite Carnations**

These fragrant garden Carnations flower profusely the first year from seed. They are usually double, very fragrant, and generally the petals are beautifully fringed. The great merit of this Carnation is that it commences to flower in 12 weeks after sowing the seed. If desired, the plants may be potted in the fall, and they will bloom in the house all winter if placed in a very light window with a southern exposure. (See cut.)

- Giant White..... per pkt., \$0 15
- Giant Red..... per pkt., 15
- Giant Yellow..... per pkt., 20
- Giant Rose..... per pkt., 15
- Giant Striped..... per pkt., 15
- The entire collection of 5 separate colors..... 40
- Giant, all colors mixed, per pkt., 10



GIANT MARGUERITE CARNATIONS.

**MARGUERITE CARNATION**

**TOM THUMB**

This is a very dwarf variety, growing about 9 inches high; flowers continuously in the open ground, and may be taken up in autumn and potted. They will then continue to bloom in winter. Choice mixed colors. Per pkt., 15c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



**IMPERIAL  
JAPANESE  
MORNING  
GLORY**



**IMPERIAL JAPANESE MORNING GLORY**

These are a wonderful improvement over the common Morning Glories, and wherever climbers are grown these should have a prominent place, as they are beyond question the handsomest of all the climbing annuals. They are of easy culture and can be sown in the open ground in a warm, sunny situation as soon as the weather is settled and all danger of frost is past. They may also be sown in the house and transplanted in the open ground when the weather has become warm; being a very strong and rapid grower, they soon cover a large area, often attaining a height of thirty to forty feet. The varied forms of the foliage are a decided novelty, and the flowers are of gigantic size, of good substance, remaining open much longer than the ordinary Morning Glories. The colors and shadings of the flowers are beyond description. The self and solid colors ranging from snow white to blackish purple, with all the possible intermediate shades, such as pink, rose, fiery red, coppery red, carmine, crimson, pale blue, deep blue, royal purple, maroon, purple, indigo and bronze; others are edged with white, having throats of one of the above colors, while with others it is the reverse, the throats being white and edged with another color. Our colored sketch on the back of cover will convey some idea of their great beauty and variety of color (see cut). All colors, mixed. Per pkt., 10c; 3 pkts., 25c.

**NEW MAMMOTH FLOWERING HOLLYHOCK,  
ALLEGHENY**

The flowers of this new variety are so different from the old double ones that it would not be taken for a hollyhock.

The individual flowers are not set so closely to the stem, and when faded they drop off and do not rot, as is usual with the double variety. Every bud on the stem develops into a flower which measures from 4 to 6 inches in diameter. The colors are a shell pink, rose and ruby red, with deeper shades to the center. This variety is a vigorous grower and perfectly hardy. Mixed colors, per pkt., 10c. Strong plants from 4-inch pots, 20c each; \$1.50 per dozen.

**DWARF EARLY FLOWERING COSMOS DAWN**

The Cosmos is one of our most popular flowers for outdoor decorations, but on account of them blooming so late in the summer they were often killed by frost without perfecting a solitary flower. This variety commences to flower in July and continues to bloom the entire summer until killed by frost. The flowers are as large as in the old variety; color, white, with a slight tinge of pink at the base. It is of dwarf compact growth, growing very bushy and only about 4½ feet high, requiring very little support to keep it from being broken by the winds, which so frequently destroy the tall-growing varieties (see cut). Per pkt., 10c.



Aster—Semple's Branching

**SEMPLÉ'S LARGE FLOWERING  
BRANCHING ASTER**

These varieties are superior to any other class of branching Aster. The flowers are large, often measuring 4 inches across, and borne on long, stiff stems.

WHITE.....	per pkt.,	\$0 10
PURPLE.....	"	10
CRIMSON.....	"	10
LAVENDER.....	"	10
PINK.....	"	10
(The full set of 5 for 40c.)		
MIXED.....	"	10



Dwarf Early Flowering Cosmos Dawn

For a Select List of Flower Seeds, see Pages 33 to 46; Novelties, 27 to 32



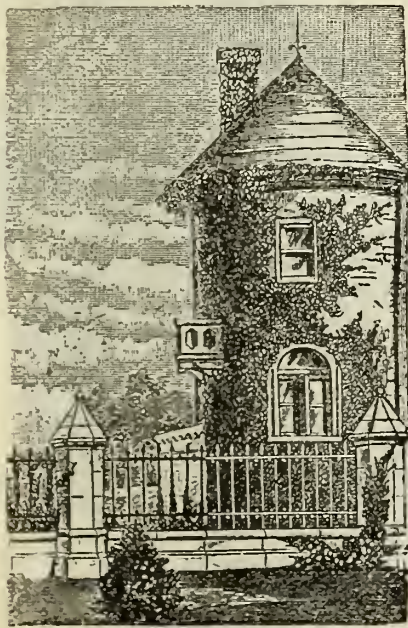


**ANTIRRHINUM**  
(Snapdragon)

One of the most showy and useful border plants. The most recently improved varieties of this valuable genus have large finely-shaped flowers of the most brilliant colors, with beautiful marked throats. They are of very easy culture, succeeding in any good garden soil. They bloom the first year from seed, and continue in flower the entire summer.

**MAJUS**—The tall-growing variety; height, about 2 feet. All colors. Mixed, per pkt., 5c; oz., 20c.

**MAJUS TOM THUMB**—Dwarf variety, growing about 10 inches high. Mixed colors, per pkt., 5c; 1/2 oz., 25c; oz., 40c.



Ampelopsis Veitchii

**ACROLINIUM**

A splendid everlasting for winter bouquets. For this purpose the flowers should be cut before fully open. Half hardy annuals.

**ALBA**—Pure white. Per pkt., 5c.  
**ROSEA**—Pink. Per pkt., 5c.

**AGERATUM**

Valuable plants for large beds or borders. They are in bloom the whole year; of easy culture, succeeding in any soil. Half hardy annuals.

**IMPERIAL DWARF BLUE**—Large blue flowers, 8 inches high (see cut). Per pkt., 5c; oz., 15c.

**IMPERIAL DWARF WHITE**—Large white flower; rarely exceeds 6 inches in height. Per pkt., 5c; oz., 20c.

**LITTLE DORRIT**—A very dwarf variety, about 6 inches high. Per pkt., 5c.

**BLUE PERFECTION**—The darkest blue Ageratum; of dwarf, compact habit; about 8 inches high. Per pkt., 10c.

**ALYSSUM**

A very hardy annual, blooming the entire summer and winter. Flowers pure white and fragrant. For hanging baskets or vases it is one of the best blooming vines; grows easily from seed.

**CARPET OF SNOW**—Pure white, grows only 2 to 3 inches high, and flowers profusely; in fact; it is a perfect carpet of snow-white flowers throughout the entire season. Per pkt., 10c.

**SWEET**—Pure white, very fragrant. Pkt., 5c; oz., 25c; lb., \$1.25.

**LITTLE GEM**—Of a dwarf habit, growing 3 or 4 inches in height (see cut). Per pkt., 10c; 1/2 oz., 20c; oz., 35c; lb., \$2.00.

**WIERSBECKI**—Hardy summer-blooming; yellow. Per pkt., 5c.

**SAXATILE COMPACTA**—Hardy spring-blooming dwarf, golden yellow. Per pkt., 5c.

**AMPELOPSIS VEITCHII**

("Japanese Ivy" or "Boston Ivy")

The young growth during the summer is a dark purplish green, changing in fall to the brightest tints of scarlet, crimson and orange. It clings to stonework, trees, etc. Hardy perennial climber. Per pkt., 10c; oz., 25c.

For a select list of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.

**ABUTILON**

(Flowering Maple)

Large, drooping, bell-shaped flowers, of easy culture, blooming at any season of the year, in the following colors: Red, white, rose and orange. Flowers the first season from seed. New Hybrids, mixed (see cut), per pkt., 25c.



Abutilon



Ageratum—Imperial Dwarf Blue



Alyssum—Little Gem



**YOUNG'S  
SUPERB  
ASTERS**

*French, German  
and Chinese va-  
rieties.*

One of the most popular of our garden favorites. They grow best in a light, rich soil, and in hot, dry weather; they should be mulched with rotted manure and well watered, which will increase the duration of their bloom.

**SPECIAL OFFER**

One packet of each of the 22 named varieties of Asters for \$1.25.



**Improved Peony-Flowered**

**IMPROVED PEONY-FLOWERED PERFECTION**—The flowers are remarkable for their large size and peculiarly rich and brilliant color (see cut). Mixed, per pkt., 10c.

**DWARF CHRYSANTHEMUM** (Flowered)—Grows 9 inches high; double and produced in clusters of 10 to 20 on a plant.

	Per pkt.
SNOW WHITE .....	\$0 10
LILAC .....	10
BRILLIANT ROSE .....	10
CRIMSON .....	10
ALL COLORS, Mixed .....	10

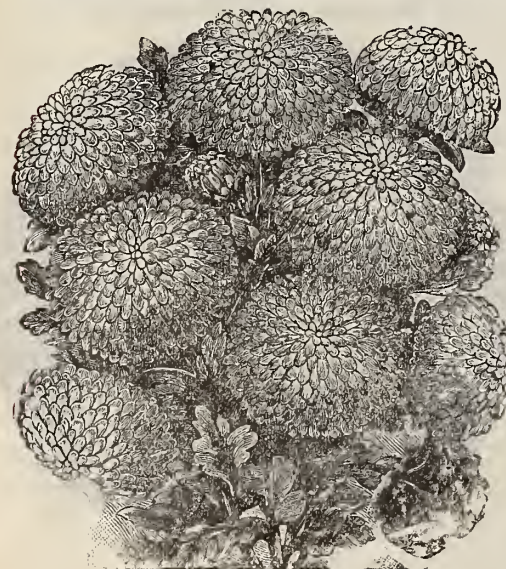
This collection of Dwarf Chrysanthemum Asters, 4 different colors, 30c.

**QUEEN OF THE MARKET**—This is an early variety, flowers very double, borne on very long stems. Per pkt., 15c.

**VICTORIA**—Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom; very double (see cut).

	Per pkt.
PURE WHITE .....	\$0 10
CARMINE ROSE .....	10
SCARLET .....	10
PURPLE .....	10
CRIMSON .....	10
ALL COLORS, Mixed .....	10

This collection of Victoria Asters, 5 pkts., different colors, 40c.



Victoria



Large Flowering Queen

**LARGE FLOWERING QUEEN**—Very distinct, and one of the most valuable for cut flowers, as it blooms earlier than any other sort; finest colors, mixed (see cut). Per pkt., 10c.

**GIANT EMPEROR**—This is the largest flowering variety of all the Asters; perfectly double, mixed colors. Per pkt., 10c.

**NEW GIANT COMET**—The flowers of this variety are very large and double, often measuring five inches in diameter, and composed of long, waxy, twisted petals, resembling a Japanese Chrysanthemum. The flowers are borne on long stems, which adds to their value for cutting purposes (see cut).

	Per pkt.
PURE WHITE .....	\$0 10
ROSE .....	10
AZURE BLUE .....	10
CRIMSON .....	10
MIXED COLORS .....	10

This collection of Giant Comet Asters, 4 distinct colors, for 30c.



**VICK'S  
WHITE  
BRANCHING**

**VICK'S WHITE BRANCHING**—This Aster is a strong grower of a branching habit, and blooms later in the season than any other; the flowers are pure white, usually 4 inches in diameter and over; they are borne on long stems (see cut).

	Per pkt.
PURE WHITE .....	\$0 10
CRIMSON .....	10
PURPLE .....	10
LAVENDER .....	10
PINK .....	10
ALL COLORS, Mixed .....	10

This collection of Vick's Asters, 5 pkts. of different colors, 40c.

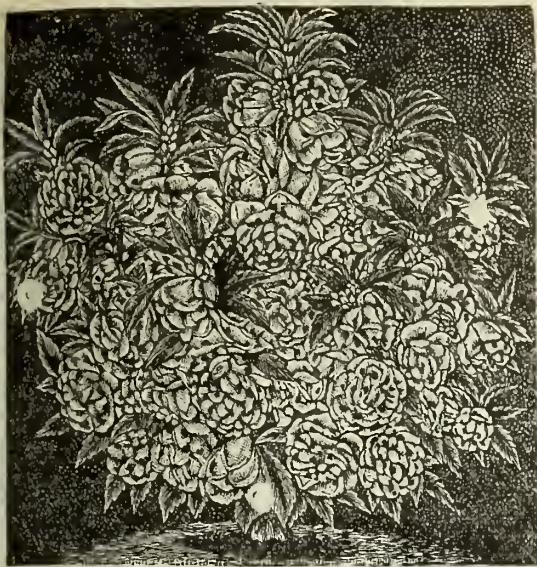
**ASTER**—Finest, all colors mixed. Per pkt., 5c; 1/2 oz., 15c; oz., 25c.

For a General List of Flower Seeds, see Page 47; Novelties, 27 to 32.



New Giant Comet





Balsam

**BALSAM**

(Lady Slipper, or Touch-Me-Not)

An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeeds the best in a good, rich, light soil (see cut).

**YOUNG'S GIANT WHITE BALSAM**, per pkt., 10c; ½ oz., 75c.

**YOUNG'S GIANT ALL COLORS MIXED BALSAM**, per pkt., 10c; ½ oz., 75c. Pkt.

**DOUBLE, WHITE**..... 10c  
**DOUBLE, ROSE**..... 10c  
**DOUBLE, SCARLET**... 10c  
**DOUBLE, YELLOW**... 10c  
**DOUBLE, FLESH**..... 10c  
**COLOR**..... 10c

**DOUBLE DWARF FLOWERING**, all colors mixed. Per pkt., 5c; ½ oz., 30c; oz., 50c.



Carnation

**BALLOON VINE**

(Love in a Puff)

A rapid-growing, handsome summer climber, having small white flowers which are followed by seed vessels shaped like small balloons; succeeds best in a light, rich soil and warm situation; can be sown in open ground. Per pkt., 5c.

**CAMPANULA**

This perennial is the well-known, popular, large, bell-shaped flower, known everywhere as Canterbury Bell.

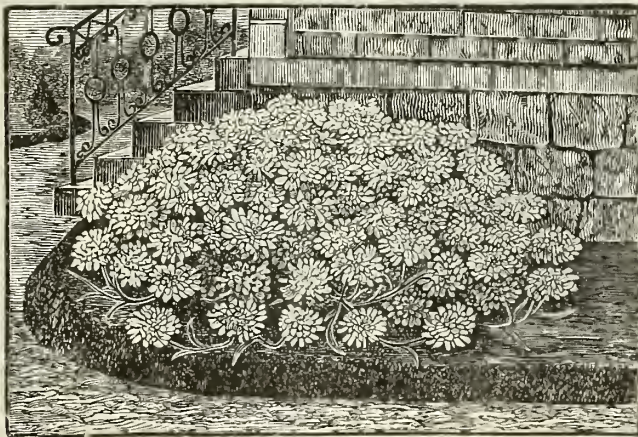
**PYRAMIDALIS MIXED**—Commonly known as the Pyramidal Bell Flower, or Hare Bell; colors, blue and white; best variety for pot culture. Per pkt., 5c.

**SINGLE MIXED (Canterbury Bell)**—Flowers large; height, 2 feet. Per pkt., 5c.

**DOUBLE MIXED**—Per pkt., 5c.

**CALYCANTHEMA ROSEA (Cup and Saucer)**—Color a delicate rose pink. Per pkt., 10c.

**CALYCANTHEMA (Cup and Saucer)**—All colors, mixed (see cut). Per pkt., 5c.



Candytuft

**CANDYTUFT**

A beautiful and useful plant of easy culture. It blooms long and freely (see cut).

**WHITE ROCKET**—Per pkt., 5c; oz., 20c.

**EMPRESS**—Flowers exceedingly large and fragrant. Per pkt., 10c; oz., 30c.

**SEMPERVIRENS**—White; a hardy, compact-growing variety, well adapted for permanent front rows of borders. Per pkt., 10c.

**GIBALTARICA**—A vigorous growing variety; colors, red, rose and white. Perfectly hardy. Per pkt., 10c.

**CHRYSANTHEMUMS**

(Annual Varieties)

Summer-blooming annual plants of compact growth and easy culture, producing large quantities of flowers on long stems the entire summer.

**TRICOLOR CARNIATUM**—Flowers, pure white; single. Per pkt., 5c.

**MAXIMUM PERFECTA**—Exceedingly free flowering; very large and well shaped; highly valuable for cutting. Single white. Per pkt., 15c.

**FRUTICENS GRANDIFLORA (French Marguerite)**—Pure white. Flowers out in the border in summer and may be grown for blooming in the house in winter. Per pkt., 10c.

**CHINESE, OR LARGE FLOWERING VARIETIES**—Double, from the best named varieties. Choice mixed colors. Per pkt., 25c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



Cup and Saucer—Campanula



Cobaea Scandens

**CARNATIONS**

Carnations are general favorites for their delicious fragrance and richness of colors. The seeds we offer are imported from Europe, and include novelties in double and semi-double flowers. Protect during the winter. Half hardy perennials.

**PICOTEE**—Choice double mixed flowers, either white or yellow, bordered with purple, white or rose. Per pkt., 15c.

**EXTRA CHOICE BIZARRE**—Saved from an unequalled collection of named flowers. Per pkt., 15c.

**FINEST STRIPED**—Flowers are beautifully striped and variegated. Seed is saved from finest of double named flowers. Per pkt., 15c.

**PERPETUAL, OR MONTHLY**—Our own saving from best sorts, many of great merit. Per pkt., 15c.

**COBAEA SCANDENS**

A rapid-growing climber with large foliage; valuable for covering trellises, arbors, etc. Flowers, large, bell-shaped, of a violet blue color. In planting, place the seed edgewise (see cut). Per pkt., 10c.



**COSMOS**

A very easy-growing annual, commencing to bloom early in summer, and continuing until Christmas if protected from severe frost. The Mammoth varieties are much the largest in size, and if, when the plants have attained the height of 1 foot, the center shoot is pinched out, they will flower earlier and keep dwarfed (*see cut*).

**GIANTS OF CALIFORNIA**—Especially noted for their mammoth size.

- GIANT, pure white..... per pkt., \$0 10
- GIANT, pink..... " " 10
- GIANT, red..... " " 10
- GIANT, all colors mixed " " 10

**Other Varieties of Comos**

- White Pearl, pure white, per pkt., 5c.
- Pink Pearl, bright pink, per pkt., 5c.
- All Colors Mixed, per pkt., 5c; ½ oz., 30c; oz., 50c.



Cosmos

**CYPRESS VINE**

A most beautiful and attractive climber; delicate dark green, feathery foliage, and an abundance of bright, star-shaped, crimson and white blossoms. Grows 15 feet (*see cut*).

- Scarlet, per pkt., 5c; oz., 20c.
- White, per pkt., 5c; oz., 20c.
- Rose, per pkt., 5c; oz., 20c.
- Ivy-Leafed (new); scarlet, per pkt., 5c; oz., 35c.
- Fine Mixed, per pkt., 5c; oz., 20c.

**CONVOLVUS MINOR**

(Dwarf Morning Glory) These are Dwarf Morning Glories and are very pretty. They do not climb, but form large, bushy plants which are a perfect mass of flowers the entire summer.

**ALL COLORS, MIXED**—Per pkt., 5c; oz., 10c; lb., 25c.

**CANNA**

**DWARF, LARGE-FLOWERING FRENCH**—This is a dwarf-growing variety, with luxuriant foliage and flowers as large as Gladiolas, the color of the flowers ranging through all shades of yellow, orange and richest crimson (*see cut*). Per pkt., 10c; oz., 30c.

**MIXED**—Assorted varieties. Per pkt., 5c.



Canna—Large Flowering French



Calliopsis—California Sunbeam

**CALLIOPSIS**

(Or *Coreopsis*.)

These beautiful, showy summer-bedding annuals, with large, bright flowers, borne in great profusion all summer long, and succeeding almost everywhere.

**CALIFORNIA SUNBEAM**—This is an improvement on *Coreopsis lanceolata*, the flowers being twice as large and more cup-shaped; color, a golden yellow (*see cut*). Per pkt., 10c.

**DOUBLE CALLIOPSIS** (*Tinctoria fl. pl.*)—The flowers are double, of rich golden yellow, with a wine maroon spot. Per pkt., 10c.

**GOLDEN WAVE** (*Drummondii*)—Of a bushy and compact habit, and covered the entire summer with beautiful golden flowers with dark centers, measuring 2 inches across. Per pkt., 5c; oz., 20c.

**TOM THUMB, MIXED COLORS**—A dwarf strain; compact habit; 1 foot high. Per pkt., 10c.

**ALL COLORS, MIXED**—Per pkt., 5c; oz., 20c.

**CANARY BIRD FLOWER**

(*Trepæolum Peregrinum*.)

A beautiful climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. Tender annual. Per pkt., 10c.

For a General List of Flower Seeds, see Page 47; Novelties, 27 to 32



Cypress Vine

**CENTUREA**

(Corn Flower.)

Cyanus, known as "Blue Bottle," Corn Flower, Bluet, Ragged Sailor; one of the finest annuals for cut flowers; blooms all summer.

**VICTORIA**—A very dwarf variety, growing only about eight inches high; color, bright blue. Per pkt., 10c.

**EMPEROR WILLIAM**—A strong-growing variety, producing blue flowers. Per pkt., 10c.

**Single**—All colors, mixed; colors, blue, rose and white mixed. Per pkt., 5c; oz., 25c.

**Double**—All colors, mixed; produces double flowers filled up to the center with florets (*see cut*). Per pkt., 5c.

**WHITE CENTUREAS, OR DUSTY MILLERS**

**CANDIDISSIMA**—A round, compact plant, with silvery leaves; a valuable border plant. Per pkt., 10c.

**GYMNICARPA**—A white-leaf border plant, with finely cut foliage, growing taller than the *Candidissima*. Per pkt., 10c.



Double Corn Flower





**DAHLIA**

A beautiful autumnal-flowering plant that can be easily raised from seed as tubers. The seed germinates very freely, blooming early in the summer if sown in the spring (*see cut*).

Double Dahlia

**SINGLE FLOWERING, MIXED**—Large, showy, single flowers. Per pkt., 10c; oz., 35c.

**DOUBLE LARGE FLOWERING**—Finest mixed. Per pkt., 10c; oz., \$1.00.

**DOUBLE PONPON, SMALL FLOWERING** (*Bouquet or Lilliputian variety*)—All colors mixed. Per pkt., 10c.

**DELPHINIUMS,**

**OR HARDY LARKSPURS**

A handsome and well-known hardy perennial, with curiously cut leaves, producing splendid spikes of flowers in great profusion throughout the summer. If sown early they bloom the first year from seed

**FORMOSUM**—Hardy; blooms first season from seed; blue, with white center. Per pkt., 5c.

**COELESTINUM**—Hardy plant, with an unusually pretty color of a delicate azure blue. Per pkt., 10c.

**CASHMERIANUM**—Hardy, very strong-growing; color, pale blue. Per pkt., 10c.

**NUDICAULE**—Hardy plants, well adapted for groups; color, bright scarlet. Per pkt., 10c.

**FINEST HYBRIDS, MIXED COLORS**—Well adapted for borders or shrubbery; hardy. Per pkt., 5c.

**FORGET-ME-NOT**

(*Myosotis*)

The Forget-Me-Not is an old favorite plant, bearing clusters of star-shaped, delicate blue flowers, with white and yellow eyes. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season (*see cut*).



Forget-Me-Not—Myosotis

**CLEMATIS**

Hardy Perennial Climbers

**JACKMANII**—A hardy climber, flowers large, color blue, white and purple (*see cut*). Per pkt., 15c.

**PANICULATA**—A rapid-growing, hardy climber, bearing clusters of white flowers. Per pkt., 10c.

**COCCINEA**—A climber, with tubular flowers of waxy vermilion. Per pkt., 10c.

**FLAMMULA**—A fragrant, hardy climber, with white, feathery flowers. Per pkt., 10c.



Double Daisy

**DOUBLE DAISY**

A favorite plant, well adapted for edging borders and low beds. Although perennial, they will bloom the first season if sown early (*see cut*).

**GIANT SNOWBALL**—Unusually large, double, pure white flowers. Per pkt., 15c.

**LONGFELLOW**—Large, double, rose-colored flowers. Per pkt., 15c.

**DOUBLE WHITE**—Large, pure white flowers. Per pkt., 10c.

**DOUBLE**—All colors, mixed, from best German seed. Per pkt., 10c.



Clematis

**COCKSCOMB**

(*Celosia Christata*)

A very free-flowering, graceful plant, growing best in rather light soil, producing spikes of beautiful feathery and comb-shaped flowers (*see cut*).

**VESUVIUS**—This variety grows only 8 inches high, of perfect form; color a dark scarlet. Per pkt., 10c.

**EMPRESS**—A strong-growing variety, with bright purple comb and dark foliage. Per pkt., 10c.

**GLASGOW PRIZE**—Very dwarf; immense crimson combs; 1 foot. Per pkt., 10c.

**DWARF VARIETIES**—Mixed colors. Per pkt., 5c.

**TALL VARIETIES**—Mixed colors. Per pkt., 5c.



Cockscomb

**VICTORIA**—This variety may be treated as an annual and can be sown any time of the year, beginning to flower in from 8 to 10 weeks; of dwarf, bushy habit, and when fully grown is entirely covered with flowers of a bright azure blue. Per pkt., 10c.

**DWARF ALPESTROUS**—Compact plants, flowering profusely; mixed colors. Per pkt., 10c.

**PALUSTRIS**—Large-flowered. Per pkt., 10c.

For a Select List of Flower seeds, see pages 32 to 46; Novelties, 27 to 32.





### GLOBE AMARANTH

(Bachelor's Button.)

This annual grows freely into a strong, bushy plant, which often bears several hundred flowers of either white, purple or striped colors. The flowers can be dried and used in everlasting bouquets. Mixed colors, per pkt., 5c.

## DIANTHUS.

### CHINESE OR JAPANESE PINKS

The varieties of Dianthus known as Chinese Pinks and Japanese Pinks are among the most brilliant of our garden flowers, and for beauty and variety can not be surpassed (see cut).

#### SINGLE VARIETIES

- EASTERN QUEEN**—Beautifully marbled; broad bands of rich mauve upon the paler surface of the petals. Per pkt., 5c.  
**CRIMSON BELL**—Velvety, glowing crimson. Per pkt., 5c.  
**HEDDEWIGI**—Single varieties, all colors, mixed. Per pkt., 5c.  
**THE BRIDE**—Color, pure white, with large, dark crimson center. Per pkt., 10c.  
**SALMON QUEEN**—Flowers are large, well formed and nicely fringed, and of a very brilliant salmon color. Per pkt., 10c.  
**SNOWFLAKE**—Pure snow-white flowers of large size, exquisitely fringed. Per pkt., 5c.  
**LACINATUS, MIXED COLORS**—Finest single-fringed sorts. Per pkt., 5c.  
**SINGLE CHINA PINK, MIXED COLORS**—Per pkt., 5c; oz., 40c.  
**SPECIAL OFFER**—One pkt. of the seven varieties for 25c.

#### DOUBLE VARIETIES

- HEDDEWIGI FLORA PLENA (Double Japanese Pink)**—Varying in color from the richest velvety crimson to the most delicate rose. Per pkt., 5c.  
**DIADEMATUS (Double Diadem Pink)**—Very regular, densely double, and of all tints, from crimson purple to deep black purple. Per pkt., 5c.  
**SNOWBALL**—Double white, large double fringed flowers of perfect form. Per pkt., 10c.  
**MOURNING CLOAK OR WHITE FRILL**—Large double flowers of a rich purple maroon color, edged with clear white. Per pkt., 10c.  
**MIDNIGHT**—The whole plant—stems, branches and buds are black, flowers very double and almost black. Per pkt., 10c.  
**IMPERIALIS RUBRA STRIATA (Siriata Flora Plena)**—A beautiful variety, with large, double flowers of a rich blood red color, splashed and striped irregularly with white. Per pkt., 10c.  
**CHINIENSIS FLORA PLENA (China or Indian Pink)**—Finest double, mixed. Per pkt., 5c; oz., 40c.  
**SPECIAL OFFER**—One pkt. of each of the seven varieties for 30c.

### HARDY DIANTHUS, OR PINKS

- DOUBLE GARDEN PINK (Plumarius fl. pl.)**—Large fringed flowers. Per pkt., 5c.  
**SINGLE SCOTCH PINK (Plumarius Cyclops)**—Very fine bloomer and strong grower; perfectly hardy. Per pkt., 10c.  
**PHEASANT EYE PINK (Plumarius Moschatus)**—Large single fragrant flowers, finely fringed. Per pkt., 10c.  
**PERPETUAL FLOWERING GARDEN PINK (Plumarius Semperflorens)**—Perfectly hardy; in bloom continually during the summer months. Per pkt., 20c.

### GAILLARDIA

Beautiful, hardy plant, commonly called the Blanket Flower; exceedingly free-flowering; will grow almost anywhere. The colors of the flowers are golden yellow, amaranth red, claret red and purple. Hardy annual (see cut).

- AMBLYODON**—Clear, bright red, very handsome. Per pkt., 5c.  
**SUN-KISSED**—Gold and scarlet, very large. Per pkt., 5c.  
**AURORA BOREALIS**—Rings of gold, crimson and white. Per pkt., 5c.  
**FLOWER OF GOLD (Maxima)**—Very large flower, clear, bright yellow. Per pkt., 5c.  
**LOISELII**—Bright red, distinctly bordered with white; a beautiful contrast. Per pkt., 5c.  
**GRANDIFLORA**—Extremely large and beautiful flowers, brilliant scarlet, richly marked with golden yellow. Per pkt., 5c.  
**ILLUMINATION**—Red, bordered with white. Per pkt., 5c.  
**LORENZIANA (or double flowering)**—Large, round heads, composed of 30 to 50 flowers; color, orange, claret and sulphur yellow. Per pkt., 5c.  
**GYPSY QUEEN (hardy)**—This magnificent perennial blooms from June till November; color, crimson and red. Per pkt., 15c.  
**ALL COLORS, MIXED**—Pkt., 5c; oz., 25c.

THE ENTIRE COLLECTION of nine named Gaillardias, 30c.

For a General List of Flower Seeds, see Page 47; Novelties, 27 to 32



Gaillardia





Humulus Japonicus (Japan Hop)

**HUMULUS, OR JAPAN HOP**

**JAPONICUS**—A rapid-growing summer climber, often attaining a height of 20 to 30 feet in three or four weeks. It resembles the common hop, but, being an annual, it attains full perfection in one year. One of the best plants for covering trellises and arbor vite. It is not affected by heat, drouth or insects (*see cut*). Per pkt., 5c.

**JAPONICUS VARIEGATUM** (*Variegated Leaf Japan Hop*)—A beautiful variety of the above. The leaves are of a rich green, are blotched and marked with white and gray. Per pkt., 10c.

**HIBISCUS (or Marshmallows)**

**AFRICANUS MAJOR**—A strong-growing plant, of easy culture and very showy, the large cup-shaped flowers often measuring 6 inches in diameter; blooms the first year from seed. Per pkt., 10c.

**HELIANTHUS (Commonly Called Sunflower)**

**STELLA**—Grows from 3 to 4 feet high; flowers, golden yellow, with a small black center; very free flowering. Per pkt., 5c.

**MINIATURE**—A dwarf variety, growing about three feet high, bearing little orange-colored flowers with black centers. Per pkt., 5c.

**SILVER-LEAVED**—Grows 5 feet high, with large leaves of shining silver color; flowers single. Per pkt., 5c.

**MAMMOTH RUSSIAN**—The giant among sunflowers; immense single heads, full of seed. Pkt., 5c.

**CALIFORNICUS** (*f. pl.*)—Large double flowers; orange color. Per pkt., 5c.

**HOLLYHOCK, DOUBLE**

Grand summer and autumn flowering plant, bearing long spikes of double flowers 3 to 4 inches long. Per pkt.

DOUBLE, WHITE.....	\$0 10	DOUBLE, DAYBREAK, light pink.....	\$0 10
DOUBLE, BLUSH.....	10	DOUBLE, CRIMSON.....	10
DOUBLE, BRILLIANT.....	10	DOUBLE, PEACH, light rose.....	10
DOUBLE, LEMON YELLOW.....	10	DOUBLE, all colors mixed.....	10

**IPOMEA**

Tender annuals of rapid growth, with beautiful and varied colored flowers. Very ornamental; useful for covering arbors, trellises, old walls or stumps; also for house culture.

**HEAVENLY BLUE**—Flowers 4 to 5 inches across, in large clusters; color, light blue. Pkt., 10c.

**SETOSA** (*Brazilian Morning Glory*)—A rapid-growing Morning Glory, with large leaves, making a dense shade. The flowers are from 3 to 4 inches in diameter, of a beautiful rose color, and are borne in large clusters from July till killed by frost. Per pkt., 10c.

**LEARII** (*Blue Dawn Flower*)—Intensely bright blue. Splendid. Per pkt., 10c.

**HUBERI**—New Japanese Hybrid. Silvery white marbled foliage, with large trumpet-shaped flowers. Per pkt., 10c.

**SPECIAL OFFER**—One packet of the four varieties for 25c.

**LARKSPUR**

A well-known annual for a summer garden decoration. The splendid flowers are of varied colors, and are borne on long stems.

**DWARF CHINESE**—These are exceedingly pretty garden plants of a compact habit, not over 1 foot high when in bloom. Seed sown in spring will bloom in July, which makes them very attractive all summer. Mixed colors, per pkt., 10c.

**BRANCHING LARKSPUR**—This variety grows 2 to 3 feet high, and bears large spikes of flowers on long stems. The flowers last a long time after being cut. Per pkt., 10c.

**TALL ROCKET**—Mixed colors, per pkt., 5c.

**DWARF ROCKET**—A dwarf variety, with double flowers, in various colors (*see cut*). Per pkt., 5c.

**HELIOTROPE**

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower. Seed sown in the spring makes fine plants for summer blooming (*see cut*). Finest mixed, per pkt., 10c.

**MESEMBRYANTHEUM, OR ICE PLANT**

Dwarf-growing plants of great beauty, well suited for edging and covering rock work producing their star-like flowers in great abundance the whole summer. Half hardy annual.

**CRYSTALLINUM**—Leaves and stems appear as though covered with a coating of ice. Per pkt., 5c.

**CORDIFOLIUM VARIEGATUM**—The leaves are distinctly variegated with green and white. Per pkt., 15c.

**HYACINTH BEAN**

(*Dolichos Lablab*)

A hardy climbing plant, of rapid growth, bearing large clusters of showy flowers the entire summer (*see cut*). Per pkt., 5c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



Lobelias



Larkspur

**LOBELIA**

Very dwarf-growing plants. The Erinus species are the trailing varieties, most suitable for hanging baskets, vases, etc., and the Compactas are dense-growing, used chiefly for edging, bed and ribbon gardening (*see cut*).

**CRYSTAL PALACE COMPACTA**—Dwarf blue. Per pkt., 10c.

**NANA COMPACTA**—Very dwarf, upright growing. Per pkt., 10c.

**ERINUS GRACILIS**—Light blue; trailing habit. Per pkt., 10c.



Heliotrope



Hyacinth Bean (*Dolichos*)





Moonflower (*Ipomea Grandiflora*)



Maurandia

Nicotiana

**MAURANDIA**

Graceful climbers for windows or conservatories, or for open ground in summer; very ornamental for hanging vines in vases, and for covering stumps and low trellises. Free flowering, all colors, mixed. Per pkt., 10c.

**MOONFLOWER (*Ipomea Grandiflora*)**

These have become celebrated as the fastest growing of all the summer climbers. They grow with marvelous rapidity, reaching a height of 40 or 50 feet in a few weeks, and are covered with large, pure white, fragrant flowers in the evening and on cloudy days. For covering trellises, arbors, fences, verandas and trees, they are without a rival. Per pkt., 10c.

**MIGNONETTE (*Receda Olerata*)**

A well-known hardy annual, in bloom the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it (see cut).

- MACHET—Dwarf and vigorous grower. Per pkt., 10c; oz., 35c.
- GOLDEN QUEEN—Golden flowers. Per pkt., 5c; oz., 20c.
- PARSON'S WHITE—Pure white. Per pkt., 5c; oz., 20c.
- VICTORIA—Large flowering. Per pkt., 10c.
- DWARF COMPACT—A very dwarf variety. Per pkt., 10c; oz., 20c.
- GABRIELLE—A very pretty sort, with large spikes of red flowers. Per pkt., 10c.
- ALLEN'S DEFIANCE—A fine, profuse flowering variety, bearing compact trusses of deep red flowers; very fragrant. Per pkt., 10c.
- LARGE-FLOWERED—The common sweet Mignonette. Per pkt., 5c; oz., 10c; 1/4 lb., 40c; lb., \$1.00.

**MOMORDICA**

Very curious trailing plants, with ornamental foliage and remarkable fruit. Half hardy annual.

- BALSAMINA (*Balsam Apple*)—From East Indies, 10 feet. Per pkt., 5c.
- CHARANTIA (*Balsam Pear*)—10 feet. Per pkt., 5c.

**MORNING GLORY (*Convolvulus Major*)**

Handsome, showy climber of easy culture, suitable for covering arbors, windows, trellises, stumps, etc. Will grow in almost any soil. In the following colors, separate: White, rose, blue, carmine, striped and violet. Per pkt., 5c; oz., 10c.

- SPECIAL OFFER—One packet of each of the 6 colors for 20c.
- ALL COLORS, MIXED—Per pkt., 5c; oz., 10c.

**MARIGOLD**

A well-known free-flowering plant of easy culture. The African is tall and strong-growing, and best adapted for mixed borders. The French grows dwarf and is more suitable for bedding purposes or pot culture.

- LEGION OF HONOR—Single flowering, forming a compact bush about six inches high; color of flowers, golden yellow, marked with a large spot of crimson velvet. Per pkt., 5c.
- GOLDEN LILLIPUT—Compact, bushy plant, only 8 inches high, with pure golden yellow flowers. Per pkt., 10c.
- GOLDEN ORANGE—Per pkt., 5c.
- CANARY YELLOW—Per pkt., 5c.
- LARGE AFRICAN—Mixed colors. Per pkt., 5c.
- DWARF FRENCH—Mixed colors. Per pkt., 5c.

**NICOTIANA**

AFFINIS—A free-flowering plant that produces delightful, sweet-scented flowers the entire summer. Per pkt., 5c.

**MARVEL OF PERU**

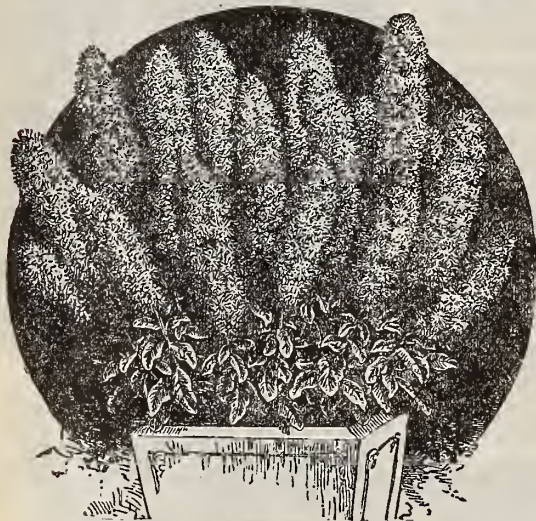
(Four O'clocks)

The flowers, red, white, yellow and variegated, grow in clusters on the summit of the stem. They are exceedingly fragrant, expanding in the evening (see cut).

- FINEST MIXED COLORS—Per pkt., 5c; oz., 15c.
- VARIEGATED FOLIAGE—Mixed colors. Per pkt., 5c; oz., 15c.



Marvel of Peru



Mignonette



Marigold





Lobbianum Nasturtium

## NASTURTIIUM LOBBIANUM

(Climbing Nasturtium)

They are as easily grown as the common, tall-growing varieties, which they surpass in the remarkable brilliancy of color; very attractive for vases or hanging baskets, or grown simply trailing on the ground.

**SPITFIRE**—Fiery red; very showy. Per pkt., 5c.

**BRILLIANTE**—Fine scarlet. Per pkt., 5c.

**NAPOLEON III.**—Golden yellow, spotted with brown. Per pkt., 5c.

**ASA GRAY**—Primrose yellow. Per pkt., 10c; oz., 25c; mixed colors, per pkt., 5c.

**CHALSIANUM**—Rich yellow, rosy carmine blotches. Per pkt., 5c.

**ROI DES NOIRS**—Blackish crimson. Per pkt., 5c.

**LOBBIANUM**—Mixed colors. Per pkt., 5c; oz., 25c.

**SPECIAL OFFER**—1 pkt. of each of the 6 varieties, 25c.

## NASTURTIIUM—TALL OR CLIMBING

(Tropaeolum Major)

This variety of Tropaeolum or Nasturtium requires but little care, for seed sown in the spring of the year in any fair garden soil will produce plants 10 to 12 feet high before autumn. They do not require a rich soil, for a rich soil is apt to be productive of leaves rather than flowers (see cut).

**ATROPUPUREA**—Rich, velvety pink. Per pkt., 5c.

**COCCINEA**—A bright orange scarlet. Per pkt., 5c.

**DUNNET'S ORANGE**—A rich golden orange, garnet blotches. Per pkt., 5c.

**HEMISPHERICUM**—Straw color, rosy scarlet blotches. Per pkt., 5c.

**LUTEUM**—Pure, rich yellow. Per pkt., 5c.

**KING THEODORE**—Velvety dark crimson. Per pkt., 5c.

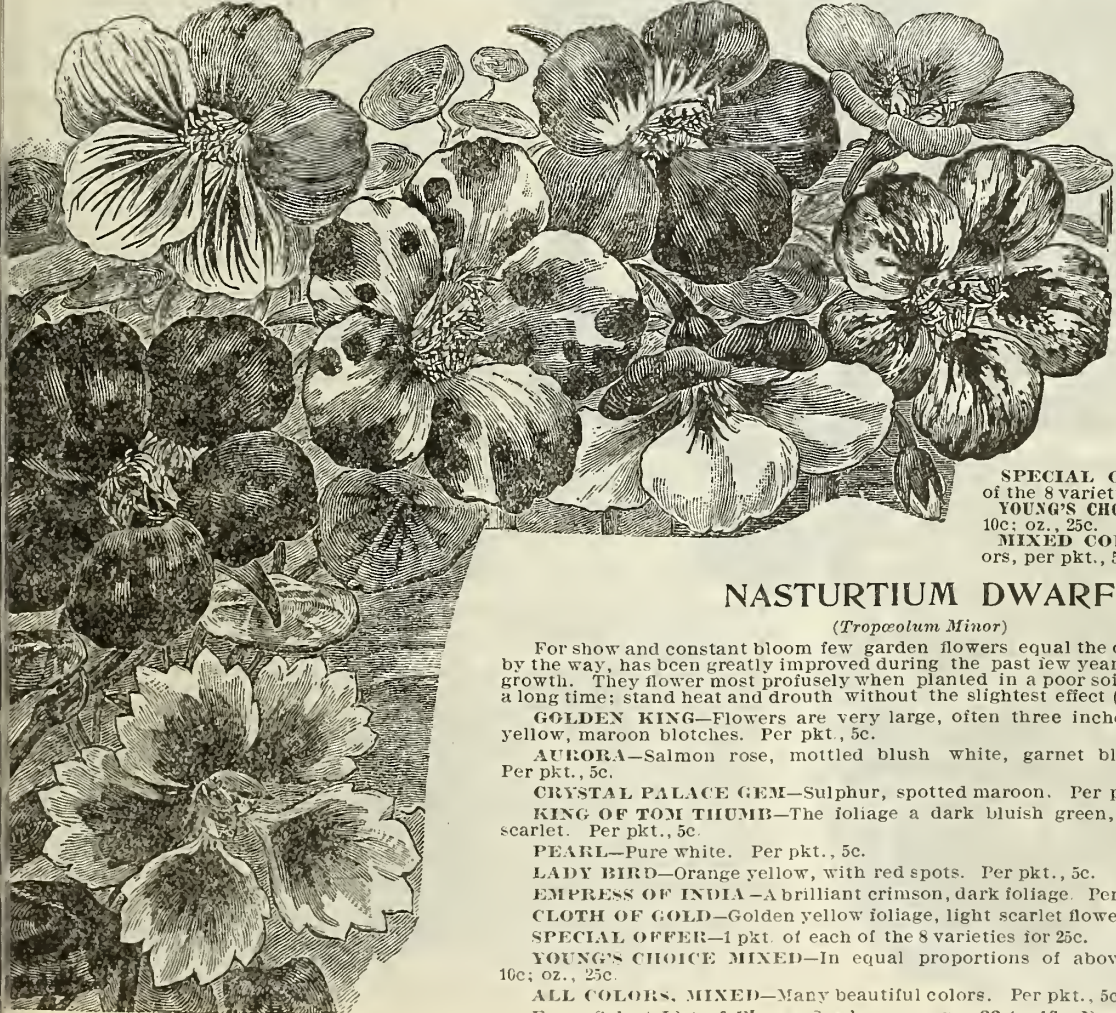
**PEARL**—Cream white. Per pkt., 5c.

**SCHUEERIANUM**—Of a straw color, splashed crimson, garnet blotches. Per pkt., 5c.

**SPECIAL OFFER**—1 pkt. of each of the 8 varieties, 25c.

**YOUNG'S CHOICE MIXED**—Per pkt., 10c; oz., 25c.

**MIXED COLORS**—In assorted colors, per pkt., 5c; oz., 15c.



## NASTURTIIUM DWARF

(Tropaeolum Minor)

For show and constant bloom few garden flowers equal the old Nasturtium, which, by the way, has been greatly improved during the past few years in colors and habit of growth. They flower most profusely when planted in a poor soil, and remain in bloom a long time; stand heat and drouth without the slightest effect (see cut).

**GOLDEN KING**—Flowers are very large, often three inches across; deep golden yellow, maroon blotches. Per pkt., 5c.

**AURORA**—Salmon rose, mottled bluish white, garnet blotches, very distinct. Per pkt., 5c.

**CRYSTAL PALACE GEM**—Sulphur, spotted maroon. Per pkt., 5c.

**KING OF TOM THUMB**—The foliage a dark bluish green, the flowers a brilliant scarlet. Per pkt., 5c.

**PEARL**—Pure white. Per pkt., 5c.

**LADY BIRD**—Orange yellow, with red spots. Per pkt., 5c.

**EMPRESS OF INDIA**—A brilliant crimson, dark foliage. Per pkt., 5c.

**CLOTH OF GOLD**—Golden yellow foliage, light scarlet flowers. Per pkt., 5c.

**SPECIAL OFFER**—1 pkt. of each of the 8 varieties for 25c.

**YOUNG'S CHOICE MIXED**—In equal proportions of above varieties. Per pkt., 10c; oz., 25c.

**ALL COLORS, MIXED**—Many beautiful colors. Per pkt., 5c; oz., 15c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



## PANSIES IMPROVED—Giant Trimardeau

A strain of Pansy which, for variety and beauty, has never been excelled. Of matchless forms, color and markings, with flowers twice as large as ordinary Pansies.

**GIANT STRIPED**—Mahogany, striped with yellow. Per pkt., 10c.  
**GIANT GOLDEN**—Golden yellow, brown blotches. Per pkt., 10c.  
**GIANT KING OF BLACK**—Magnificent velvety black. Per pkt., 10c.  
**GIANT WHITE**—White, blue blotches. Per pkt., 10c.  
**GIANT LORD BEACONSFIELD**—Purple, shaded white. Per pkt., 10c.  
**GIANT EMPEROR WILLIAM**—Velvety royal purple. Per pkt., 10c.  
**GIANT VIOLET AND GOLD** (*Atropurpurea*)—Splendid. Per pkt., 10c.  
**GIANT MARGINED** (*Auriculiflora*)—Purple, edged white. Per pkt., 10c.  
**GIANT MARBLED**—On yellow ground, with various shadings. Per pkt., 10c.  
**GIANT MARBLED**—On white ground, with various shadings. Per pkt., 10c.  
**GIANT GOLDEN GEM**—Pure yellow, spotless. Per pkt., 10c.  
**GIANT MAHOGANY COLOR**—Dark brown, very distinct. Per pkt., 10c.  
**GIANT AZURE BLUE**—Delicate color. Per pkt., 10c.  
**GIANT WHITE SPOTTED**—Color, pure white with a black center. Per pkt., 10c.  
**GIANT BLACK PRINCE**—Color, pure dark velvety black. Per pkt., 10c.  
**GIANT YELLOW PRINCE**—A pure yellow, with black center. Per pkt., 10c.  
**GIANT TRIMARDEAU**—All colors, mixed. Pkt., 10c; ¼ oz., 65c; ¼ oz., \$1.25; oz., \$4.50  
**SPECIAL OFFER**—One packet of each of the 17 distinct colors for \$1.25.



## YOUNG'S PANSIES

**YOUNG'S PERFECTION**—Our Perfection Pansy is the cream of all fancy Pansies. Procured from all the Pansy specialists of Europe and America. Per pkt., 20c; 6 pkts., \$1.00.

**GIANT ODIER**—A magnificent variety, with deep, rich, velvety blotches and clearly defined borders. Flowers very large. Per pkt., 20c; 6 pkts., \$1.00.

**NEW IMPERIAL GERMAN**—This superior strain is the result of years of careful culture and selection. Extra large; all shades of color, marbled, veined and striped, are in this variety. Per pkt., 15c; 2 pkts., 25c.

**NEW IMPROVED LARGE-FLOWERING FRENCH**—This new class is strong-growing and compact, producing flowers of extraordinary size. The colors are very bright, distinct and striking. Pkt., 15c; 2 pkts., 25c.

**NEW FANCY STRIPED, LARGE-FLOWERING**—A fine race of striped Pansies. The blooms are exquisitely striped with soft, clear, contrasting shades. Per pkt., 15c; 2 pkts., 25c.

**ENGLISH SHOW**—Large, handsome flowers, of regular form, very distinctly marked with bright, showy colors; vigorous grower. Assorted colors. Per pkt., 15c; 2 pkts., 25c.

**METEOR**—This variety is the largest red in cultivation. Per pkt., 10c; 3 pkts., 25c.

**GIANT CASSIER**—Mammoth flowers of richest self color, with blotched markings. Per pkt., 20c.

**BUGNOT'S SUPERB**—Enormous flowers, velvety in appearance and superbly colored. Per pkt., 20c.

**SPECIAL OFFER**—One packet each of the 9 distinct varieties, \$1.00.

## GERMAN PANSIES

**EMPEROR WILLIAM**—Large, handsome flowers of a brilliant ultramarine blue, with a purple violet eye.

**FAUST** (King of the blacks)—Almost black, the darkest Pansy known.

**LIGHT BLUE.**

**LORD BEACONSFIELD**—Deep purple violet, shaded white.

**OCCULATA AUREA**—Brown, shaded golden yellow.

**OCCULA ARGENTA**—Large and extra fine.

**AUREA PURA**—Bright golden yellow.

**AURICULAFLORA**—Bronze, margined with rose; very beautiful.

**BRONZE**—All shades of brown.

**DARK BLUE.**

**DELICATA**—Light blue, white center.

**FIRE DRAGON**—Orange, with purple eye.

**PRINCE BISMARCK**—Golden bronze, remarkably marbled.

**PURE WHITE**—Solid white, without an eye.

**QUADRI COLOR**—Upper petals violet, lower ones yellow, spotted purple.

**ROSE MARBLED**—Very beautiful.

**SNOW FLAKE**—Pure white, with yellow eye.

**GOLDEN YELLOW**—A self color.

Price, per pkt., 5c; 6 for 25c; 13 for 50c.

**GOOD MIXED PANSY**—A fair proportion of all colors. Pkt., 5c; ¼ oz., 25c; oz., 75c. (We can supply fine young plants from the above variety of seeds for 75c per doz. \$5.00 per hundred).





Single and Double Petunias

**PETUNIAS—SINGLE**

These are the leading window and garden flowers, and few give more general satisfaction. Always full of flowers, and ever an object of great beauty, commencing to bloom early and continuing a mass of flowers throughout the entire season. Of easy culture (see cut).

**HYBRIDA GRANDIFLORA**—An extra large flowering variety, striped and blotched. Per pkt., 10c.

**SNOWBALL**—The plants are of dwarf, compact, bushy growth, completely covered with small white flowers. Per pkt., 10c.

**DWARF INIMITABLE**—A dwarf variety. Flowers, single; color, a cherry red, with a white starlike center. Per pkt., 10c.

**FINE SINGLE**—All colors; very choice; mixed. Per pkt., 5c; oz., 40c.

**PETUNIAS—DOUBLE**

**DOUBLE LARGE FLOWERING MIXED**—A magnificent strain, with flowers 3 to 4 inches across; very double and all shades of color, in crimson, white, rose and maroon blotched. Per pkt., 25c.

**POPPIES—SINGLE**

An old favorite, exceedingly showy, making a gorgeous display through the summer months. All the Poppies are hardy. Sow the seeds where the plants are to flower, as they do not stand transplanting.

**TULIP POPPY** (*Papaver Glaucium*)—This variety grows 12 to 14 inches high, each plant producing 50 to 75 flowers. Per pkt., 10c.

**DANEBROG**—Large, bright scarlet, with white cross in the center. Per pkt., 5c.

**PEACOCK**—The flowers are nearly 4 inches across. Per pkt., 10c.

**SHIRLEY**—The colors are pure, soft and varied, and range from bluish white, delicate pink and carmine. Per pkt., 5c.

**ICELAND POPPY**—A fragrant variety, flowering continually from beginning of June to October. Per pkt., 10c.

**CALIFORNIA WHITE**—Extremely large, white Poppy, very strong grower, flowers often measuring 3 to 4 inches across. Per pkt., 10c.

**CARDINAL**—Flowers 4 to 5 inches across, of satiny white, with a distinct feathered margin of scarlet. Per pkt., 10c.

**SINGLE**—All colors, mixed. Per pkt., 5c; oz., 25c.

**POPPIES—DOUBLE**

**JAPANESE POMPON**—A dwarf variety, bearing a great number of double flowers. All colors, mixed. Per pkt., 10c.

**DOUBLE CARNATION POPPY**—Very double and with finely cut or fringed petals. All colors, mixed. Per pkt., 5c; oz., 20c.

**PRIMULA, OR CHINESE PRIMROSE!**

These beautiful plants are indispensable for winter or spring decorations in the home or conservatory. The seed we offer is from the best English strain.

**SINESIS FIMBRAITA**—White; fine fringed, large flower. Per pkt., 25c.

**SINESIS FIMBRAITA**—Red; fine crimson, extra large, fringed flowers. Per pkt., 25c.

**FINEST SINGLE, MIXED**—All colors. Per pkt., 15c.

**PRIMULA OBCONICA**—Spring-flowering house plant of a lilac shade of color. Per pkt., 25c.

**ELATA, MIXED** (*Polyanthus*)—An early spring-blooming plant or flower beds or pot culture. Per pkt., 10c.

**AURICULA**—Fine mixed. A variety well adapted for pot culture or greenhouse; colors very rich. Per pkt., 10c.

**LARGE-FLOWERING PLATYCODON**

**LARGE-FLOWERING**—Chinese Bell Flower; hardy perennial; bearing large, broad, bell-shaped white or blue flowers. Pkt., 10c.

**PENSTAMON**

A beautiful garden plant, with white, pink and scarlet-spotted flowers. Per pkt., 10c.

**PYRETHRUM PARNI-FOLIUM ARUM**

**GOLDEN FEATHER**—Dwarf-growing, extensively used for ribbon and carpet bedding; foliage a bright yellow. Pkt., 5c; oz., 50c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



Primula, or Chinese Primrose



Tulip Poppy



Platycodon Grandiflorum





Salvia Splendens

**PHLOX DRUMMONDII**

The Phlox Drummondii, for a splendid mass of colors and a constant display, is not excelled by any other annual or perennial that we are acquainted with. It has every desirable quality for this purpose. The colors range from purest white to the deepest blood purple or crimson. Seed may be sown in the open ground.

MIXED COLORS—Per pkt., 5c; oz., 40c.

**PHLOX DRUMMONDII, GRANDIFLORA**

(New large-flowering)

The "Grandiflora," or large-flowering varieties, are a great improvement over the older sorts, the flowers being twice as large and as freely produced. Color is very brilliant.

SEPARATE COLORS—Pure white; crimson, white eye; brilliant scarlet, white eye; striped, rosy carmine, white eye. Per pkt., 10c. Mixed, all of above colors, per pkt., 10c; 1/4 oz., 25c; oz., 75c. The full set of six varieties for 45c.

**STAR AND FRINGED PHLOX**

(Star of Quedlinburg)

The flowers are perfectly star-shaped and exquisitely fringed, often measuring one and one-half inches across. Per pkt., 10c.

**PHLOX, NEW DWARF**

(Phlox Drummondii, Nana)

Plants not over 8 inches high, and one mass of flowers; splendid for margins, low beds and pot culture.

ALL COLORS, MIXED—Many sorts. Per pkt., 10c.

**PHLOX, HARDY EVER-BLOOMING**

A hardy ever-blooming variety, growing into strong bushes from 1 to 2 feet high, bearing immense heads or pinacles of flowers 8 to 10 inches long and 6 to 8 inches in diameter; varying in all the different shades of color of red, white and pink. Per pkt., 10c.

**PORTULACCA**

(Flowering Moss)

A beautiful and popular annual, each plant covering a space two feet in diameter, with flowers of almost every color imaginable; luxuriating in the warm sun and sandy soil. The drowth is never too long or the heat too intense (see cut).

SPLENDID SINGLE varieties, all colors, mixed. Per pkt., 5c; oz., 40c.

DOUBLE, ALL COLORS, MIXED (Grandiflora Pleno)—The flowers are perfectly double. Per pkt., 10c.

**RICINUS**

Known as Castor Oil Plant and Palma Christi. A rapid-growing foliage plant, with large, palmlike leaves, much used for sub-tropical effects on the lawn or for center of beds of foliage plants. Half hardy annual (see cut).

BORBONIENSIS ARBOREUS—Very large and handsome foliage; 15 feet. Per pkt., 5c.

GIBSONNI—One of the most ornamental and showy varieties, with dark purple foliage. Per pkt., 5c.

ZANZIBARIENSIS—A distinct variety, surpassing in size and beauty all varieties. Per pkt., 10c; oz., 20c.

MIXED VARIETIES—Per pkt., 5c; oz., 15c.

**SALVIA, OR FLOWERING SAGE**

Large, magnificent bedding plants, of the most brilliant scarlet spikes; a bed of Salvia Splendens is very attractive.

SPLENDENS (Scarlet Sage)—Spikes of intensely rich scarlet flowers that continue in profusion until frost (see cut). Per pkt., 10c.

BONFIRE—This is the finest variety of Salvia ever introduced; grows into a very compact oval bush about 2 feet high, and produces spikes of brilliant scarlet flowers, which stand out stiff and erect, and it is not unusual for a plant to bear 200 spikes, which give it a gorgeous effect. Per pkt., 10c.

COCCINEA—Fine free-flowering. Per pkt., 5c.

**SCHYZANTHUS**

A free-growing garden plant, flowering all summer; not affected by heat; flowers fringed and delicately bordered. Mixed colors, per pkt., 5c.

**SENSITIVE PLANT**

(Mimosa Pudica)

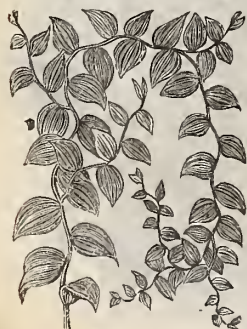
A curiosity; the leaves and stems droop when touched, and fold up; a good plant for either garden or pot culture. Per pkt., 5c.

**SALPIGLOSSUS**

A beautiful penciled colored garden plant, about 2 feet high. Mixed colors. Per pkt., 5c.

**SMILAX**

A valuable climber, either for the house or conservatory (see cut). Per pkt., 10c; oz., 30c.



Smilax



Phlox Drummondii, Grandiflora



Ricinus



Portulacca, Double, Large-Flowering



**SWEET PEAS—EVERLASTING**

(*Lathyrus Latifolius*)

Perennial climbers, producing beautiful white, rose and purple blossoms in graceful clusters; suitable for trellises, arbors, etc. (see cut).

ALBUS—Per pkt., 10c. MIXED—All colors. Per pkt., 10c.

**SWEET PEAS**

Sweet Peas are universal favorites. In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable for cut flowers, bouquets, etc. Sow the seed three or four inches deep, and supply brush or sticks for their support. Hardy annuals (see cut).

**Young's Selections of all the New and Best Varieties of Sweet Peas for 1900.**

	Pkt.	Oz.		Pkt.	Oz.
ALBA MAGNIFICA—Pure white	\$0 05	\$0 10	BOREATTON—Crimson purple, very dark	\$0 05	\$0 10
APPLE BLOSSOM—Bright pink and blush	05	10	BLANCHE FERRY—Early pink and white	05	10
AURORA—Striped orange salmon	05		BUTTERFLY—Light lavender, wings white	05	10
BLANCHE BURPEE—Pure white, very large	05	15	BRILLIANT—A crimson scarlet	05	
BRIDE—Pure white	05	10	CAPTAIN CLARK—White shaded, pink	05	10
BLUSHING BEAUTY—Soft pink, tinged with lilac	05	10	CAPTAIN OF THE BLUES—Bright purple and pale blue	05	10
BRONZE KING—Bronze, with white wings	05	10	COUNTESS OF RADNOR—Delicate lavender	05	10
			CARDINAL—Crimson scarlet	05	10
			CATHERINE TRACY—Delicate rose color	05	15



Sweet Peas—Everlasting

	Pkt.	Oz.
CUPID—Pure white, very dwarf variety	\$0 10	
DUCHESS OF YORK—White striped, pinkish purple	05	\$0 15
DAYBREAK—White, veined and mottled scarlet	05	15
DOROTHY TENNANT—A dark reddish mauve	05	
EMILY HENDERSON—White, very large	05	10
EXTRA EARLY BLANCHE FERRY—Pink and white	05	10
EMILY ECKFORD—Pinkish lavender	05	10
FIREFLY—Intense glowing crimson	05	10
GAILETY—Striped crimson on white	05	10
GRAY FRIAR—Light gray, very large	05	15
IGNEA—Fiery crimson scarlet	05	10
INDIGO KING—Purple maroon, wings blue	05	15
LOVELY—Pink wings, a delicate rose	05	
LOTTIE ECKFORD—White and lavender	05	10

LADY BEACONSFIELD—Yellowish white, shaded pink	05	10
MRS. SANKEY—Delicate pinkish white	05	10
MONARCH—Deep maroon	05	10
MRS. JOS. CHAMBERLAIN—Striped pink and white	05	10
NEW COUNTESS—Bluish mauve, very large	05	
ORANGE PRINCE—Orange pink, flushed scarlet	05	10
OVID—A rosy pink	05	10
PRINCESS BEATRICE—A delicate pink	05	10
PRINCESS VICTORIA—Bright red	05	10
PRINCESS OF WALES—White striped lavender	05	10
PURPLE PRINCE—Maroon, shaded with purple	05	10
QUEEN OF ENGLAND—White, a large size	05	10
RAMONA—Creamy white and soft pink	05	15
STANLEY—A rich maroon, very large	05	10

**Young's Standard Collection of Sweet Peas; 1 Packet of Each of the following Eight Large-Flowering Varieties for 30c.**

BLANCHE BURPEE—Pure white.  
 GRAY FRIAR—Variegated.  
 LOVELY—Delicate pink.  
 NEW COUNTESS—Light lavender.

BRILLIANT—Crimson scarlet.  
 CATHERINE TRACY—Pink.  
 RAMONA—Striped pink and white.  
 AURORA—Striped orange and white.

**Young's Superb Collection of the Best Summer-Flowering Sweet Peas, 1 Packet of Each of the following Eight Distinct Colors, 25c.**

EMILY HENDERSON—Pure white.  
 EARLY BLANCHE FERRY—Pink and white.  
 MRS. JOS. CHAMBERLAIN—Striped pink and white.  
 STANLEY—Rich maroon.

PRINCESS VICTORIA—Bright red.  
 LADY BEACONSFIELD—Salmon, tinted with rose.  
 EMILY ECKFORD—Reddish mauve.  
 CAPTAIN OF THE BLUES—Blue.

**Young's Popular Collection of Sweet Peas. The following Ten Distinct Colors for 25c.**

MRS. SANKEY—Pure white.  
 APPLE BLOSSOM—Blush and pink.  
 GAILETY—Striped crimson and white.  
 CARDINAL—Crimson.  
 MONARCH—Deep maroon.  
 PRINCESS BEATRICE—Delicate pink.

BRIDE—Pure white.  
 COUNTESS OF RADNOR—Bluish mauve.  
 BLANCHE FERRY—Pink and white.  
 LOTTIE ECKFORD—White and lavender.

**YOUNG'S STANDARD MIXTURE OF SWEET PEAS**, containing an equal quantity of eight distinct colors of the largest flowering varieties. Per oz., 25c; 1/4 lb., 50c; 1 lb., \$1.50.

**YOUNG'S SUPERB MIXTURE OF SWEET PEAS**, containing an equal proportion of the best summer flowering varieties, in eight distinct colors. Per oz., 20; 1/4 lb., 40c; 1 lb., \$1.25.

**YOUNG'S POPULAR MIXTURE OF SWEET PEAS**. This is our own mixture, made from ten different varieties. Per oz., 15c; 1/4 lb., 30c; 1 lb., \$1.00.

**CHOICE MIXTURE SWEET PEAS**—Per oz., 10c; 1/4 lb., 20c; 1 lb., 50c.

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32.



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 A. BLANC





Stocks

**STOCKS, OR GILLIFLOWERS**

The Stock, or Gilliflower, is one of the most valuable of garden plants and highly esteemed for the delightful fragrance of its flower. The Ten-Week Stock blooms about 10 to 12 weeks after sowing. Half hardy annual (*see cut*).

**CUT AND COME AGAIN**—One of the best varieties of stocks for cut flowers; grows about 2 feet high, flowering continually from early spring until late in the fall; color, pure white and very double. Per pkt., 10c.

**NEW GIANT PERFECTION**—A splendid variety, of pyramidal growth; finest mixed. Per pkt., 10c.

**DWARF GERMAN**—Ten-week, choice double mixed colors. Per pkt., 5c.

**SWEET WILLIAM**

**HUNT'S PERFECTION**—A splendid strain; flowers of many bright colors, large size and various markings, including the finest aricula-eyed varieties; of all colors. Per pkt., 5c.

**SINGLE**—All colors, mixed. Per pkt., 5c.

**DOUBLE**—All colors, mixed. Per pkt., 5c.

**SCABIOSA, OR SWEET SCABIOUS**

Commonly called Mourning Bride, a very free-blooming annual; colors, white, carmine, lilac, etc. Valuable for cutting purposes. Mixed colors. Per pkt., 5c.

**NANA COMPACTA**—A very dwarf-growing variety. Mixed colors. Per pkt., 5c.

**VINCA, OR PERIWINKLE**

Handsome, bushy plant, flowering freely during the hot summer months and blooms the first season from seed.

**ALBA PURA**—White. Per pkt., 5c.

**ROSEA**—Bright rose. Per pkt., 5c.

**ROSEA ALBA**—White, with rosy eye. Per pkt., 5c.

**ALL COLORS, MIXED**—Per pkt., 5c.

**VIOLET**

Favorite hardy perennial plants, admired for their beauty and fragrance. They flower the first year from seed (*see cut*).

**ODERATA**—Single blue. Per pkt., 10c.

**CZAR**—Largest flowering variety. Per pkt., 10c.

**VERBENA**

A class of universally popular bedding plants, well known and admired for their beautiful flowers, of almost every shade and tint of color. Good, healthy plants can be produced from seeds as readily as almost any tender annual (*see cut*).

**YOUNG'S GIANT-FLOWERED VERBENAS**—The New Mammoth strain is absolutely the largest flowered Verbena known that can be grown from seed. A splendid mixture. Per pkt., 15c.

**YOUNG'S AURICULA-FLOWERED VERBENA**—A mammoth variety, having a distinct white eye or spot in the center of each petal; very striking and beautiful. Per pkt., 15c.

**CHOICE STRAIN IN THE FOLLOWING COLORS IN SEPARATE PACKETS:**

**PURE WHITE**.....per pkt., 10c      **BLUE**.....per pkt., 10c

**BRIGHT SCARLET**.....per pkt., 10c      **STRIPED**.....per pkt., 10c

**SUPERB MIXTURE OF ALL COLORS**.....per pkt., 5c; oz., 60c

**WILD FLOWER GARDEN MIXTURE**

These mixed flower seeds contain more than a hundred varieties of easy-growing and pretty flowers, suitable for forming a wild flower garden; very useful for sowing along sides of fences and on untidy bare spots of ground which are frequently unsightly. Per pkt., 10c; oz., 25c; ¼ lb., 75c; 1b., \$2.50.

**WALL FLOWER**

Fine German mixed flowers on long spikes; deliciously fragrant; in many shades of color, chocolate and orange purple.

**MIXED SINGLE AND DOUBLE**—Per pkt., 5c.

**ZINNIA, MAMMOTH FLOWERING**

The plants form a handsome bush with perfectly formed double flowers, often measuring 5 to 6 inches in diameter.

**MAMMOTH GOLDEN YELLOW**—Per pkt., 10c.

**MAMMOTH ORANGE**—Per pkt., 10c.

**MAMMOTH CRIMSON**—Per pkt., 10c.

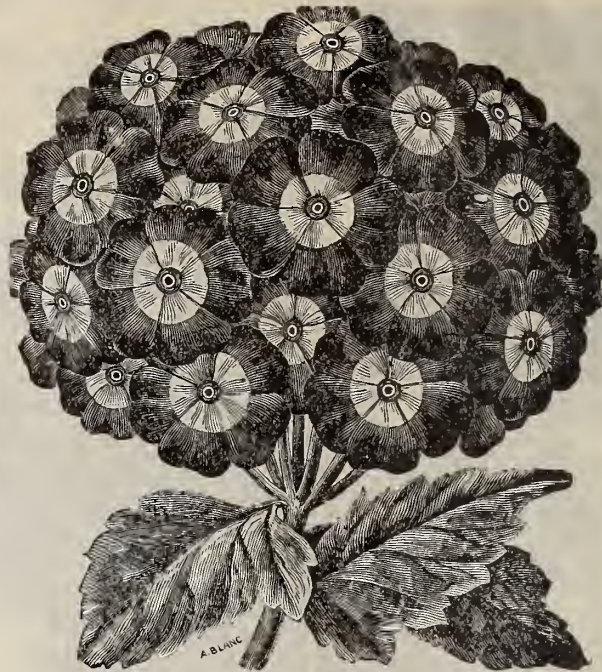
**MAMMOTH DEEP YELLOW**—Per pkt., 10c.

**MAMMOTH WHITE**—Per pkt., 10c.

**MAMMOTH CREAM COLOR**—Per pkt., 10c.

**MAMMOTH. ALL COLORS. MIXED**—Per pkt., 10c.

**SPECIAL OFFER**—One pkt. each of the 7 different colors for 25c.



New Giant Verbena



Zinnia



Violet

**VARIOUS ZINNAS**

**ZEBRA STRIPED**—The flowers are a perfect form distinctly striped and spotted with different shades of color. Per pkt., 10c.

**ELEGANS TOM THUMB**—Compact bushes not over 12 inches high by about 14 inches in diameter. Flowers are perfectly double. All colors, mixed. Per pkt., 10c.

**ELEGANS, ALL COLORS, MIXED**—Per pkt., 5c.

For a General List of Flower Seeds, see Page 47; Novelties, 27 to 32.





Cyclamen



Gourds



Calendula



Digitalis



Begonia

# FLOWER SEEDS

## GENERAL LIST OF STANDARD VARIETIES, TOO WELL KNOWN TO NEED EXTENDED DESCRIPTIONS

For Varieties Not Here Mentioned, see "Select List," Pages 33 to 46, and "Novelty List," Pages 27 to 32.

- AMARANTHUS SALICIFOLIUS—Brilliant-colored foliage plant. Per pkt., 5c.
- TRI-COLOR—A foliage plant with red, yellow and green leaves. Per pkt., 5c.
- MELANCHOLICUS RUBER—A foliage plant with red leaves. Per pkt., 5c.
- ARISTOLOCHIA ELEGANS—Flowers first year from seed; colors, white and purple. Per pkt., 10c.
- ANEMONE CORONARIA—A hardy plant, with large flowers; various colors. Per pkt., 5c.
- BEGONIA, SINGLE TUBEROUS-ROOTED—Thrives well in the garden, blooming the entire summer; mixed colors. Per pkt., 15c.
- VERNON—The easiest variety to grow from seed. Per pkt., 10c.
- SEMPELFLOREUS HYBRIDA—Color, white-edged pink. Per pkt., 25c.
- BRYONOPSIS ERYTHRICARPA—Climbing annual, small white scarlet-striped fruits. Per pkt., 5c.
- BRACHYCOMME—Dwarf-growing plant for bordering; mixed colors. Per pkt., 5c.
- BROWALLIA ELATA COERULEA—Winter-flowering house plant. Per pkt., 5c.
- ELATA ALBA NANA—White variety; valuable winter house plant. Per pkt., 5c.
- CALENDULA METEOR—Double-striped flowers, deep orange. Per oz., 20c; pkt., 5c.
- PRINCE OF ORANGE—This variety, stripes around each petal, deep orange. Per pkt., 5c.
- PONGI, FL. PL.—Vigorous-growing, double variety; color, pure white. Per pkt., 5c.
- PURE GOLD—Free-flowering variety, golden yellow. Per oz., 15c; pkt., 5c.
- HYBRID GRANDIFLORA, FL. PL.—Large flowering variety; color, nearly scarlet. Per pkt., 5c.
- COLEUM HYBRIDA, MIXED—Foliage plant, attaining perfection first year from seed. Per pkt., 15c.
- CUCUMIS FLEXOSIS—Rapid climber, curious fruits, often three feet long. Per pkt., 5c.
- CYCLAMEN PERSICUM—Bulbous-rooted plants, blooming the entire winter (see cut). Per pkt., 25c.
- CINERARIA, SINGLE, MIXED—Decorative plant for window or conservatory. Per pkt., 20c.
- CALCEOLARIA, MIXED COLORS—Plants for conservatory; yellow maroon, spotted crimson. Per pkt., 25c.
- CLARKIA, MIXED COLORS—Annual; flowers are red, white and purple. Per pkt., 5c.

- DIGITALIS, SPOTTED VARIETIES—Flowers on long stems; colors, white and blue (see cut). Per pkt., 10c.
- MIXED COLORS—For shrubberies or shady situation, purple, white, rose, yellow. Per pkt., 5c.
- ESCHSCHOLTZIA—Very free-flowering, blooms constantly from June till September (see cut). Per pkt., 5c.
- FUCHSIA, ALL COLORS, MIXED—From choice double and single sorts. Per pkt., 15c.
- GOURD, CHINESE LOOFA (Dish Rag)—The fruits are very popular as a sponge for bathing (see cut). Per pkt., 5c.
- HERCULES' CLUB—Large fruits resembling a club in shape. Per pkt., 5c.
- OSTRICH EGG—A rapid-growing variety with egg-shaped fruits. Per pkt., 5c.
- POWDER HORN—Strong-growing variety, fruits shaped like a powder horn. Per pkt., 5c.
- ORANGE—Fruits resemble an orange in shape, size and color. Per pkt., 5c.
- MALABAR—Ornamental, variegated leaves and striped fruits. Per pkt., 10c.
- FINE MIXED—From the most ornamental varieties (see cut). Per pkt., 5c; oz., 15c.
- GLOXINIA, LARGE-FLOWERING, CHOICE MIXED—From the best hybrid varieties (see cut). Per pkt., 25c.
- GERANIUM, SCARLET MIXED SHADE OF COLOR—Flowers the first season from seed. Per pkt., 10c.
- GOLDEN BRONZE—Seed is saved from choicest variegated leaf varieties. Per pkt., 20c.
- APPLE-SCENTED—Grown for the fragrance of the leaves. Per pkt., 25c.
- LATANA HYBRIDA—Finest mixed. A vigorous-growing plant, with a profusion of flowers all summer. Per pkt., 5c.
- LAVENDER—An ornamental perennial, bearing long spikes of fragrant blue flowers. Per pkt., 5c; oz., 10c.
- MATRICARIA CAPENSIS ALBA PLENISSIMA (Double White Feverfew)—A garden plant of easy culture, flowers button shape and very double. Per pkt., 10c.
- NIEREMBERGIA FRUTESCENS—A profuse-blooming plant, lilac-shaded flowers, for hanging baskets (see cut). Per pkt., 10c.
- TORENIA TOURNERII—A suitable plant for baskets and vases; color, a porcelain blue and rich violet (see cut). Per pkt., 5c.
- THUMBERGIA ALATA—A rapid-growing climber, flowers continually throughout the summer. Per pkt., 5c.
- TRITOMA UVARIA (Red Hot Poker)—A hardy, dwarf-growing plant; orange and scarlet flowers. Per pkt., 10c.



Nierembergia



Torenia



Browallia



Gloxinias



Cucumis Flexosis

For a Select List of Flower Seeds, see pages 33 to 46; Novelties, 27 to 32





*Young's Complete Collection,  
10 Varieties of Flower Seeds for 25¢*

- |                   |                      |
|-------------------|----------------------|
| 1. Double Zinnia, | 6. Phlox Drummondii, |
| 2. Chinese Pinks, | 7. Gaillardia,       |
| 3. Sweet Peas,    | 8. Choice Pansies,   |
| 4. Petanias,      | 9. Finest Asters,    |
| 5. Mignonette,    | 10. Double Poppies.  |



*Young's Popular Collection  
of Flower Seeds*

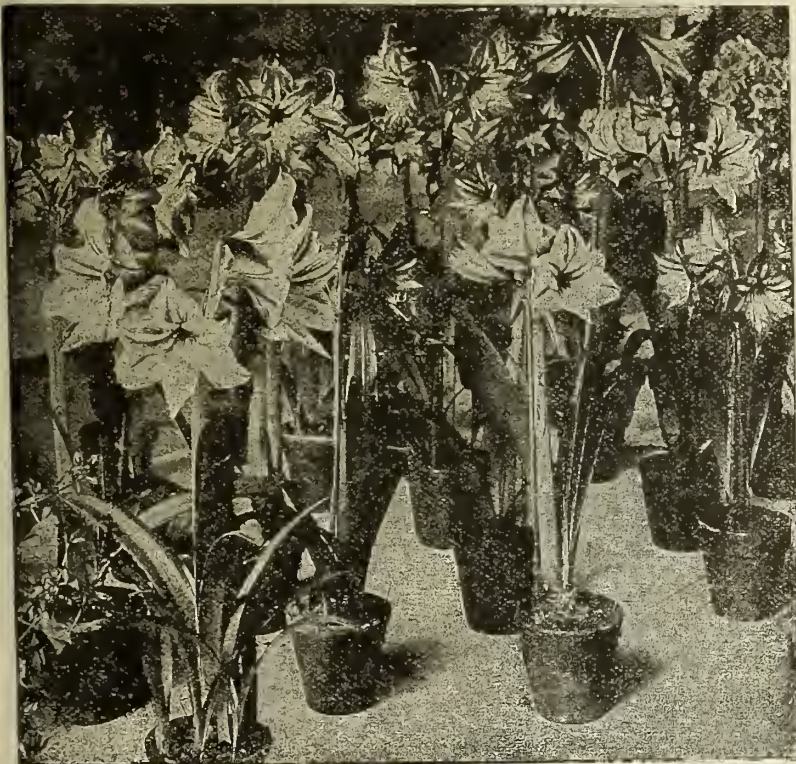
*that will grow in any situation,  
10 choice kinds, all different for 25¢.*

- |  |                                 |
|--|---------------------------------|
| 1. African Marigold                    | 6. Dwarf Nasturtium.            |
| 2. Portulacca                          | 7. New Scabiosa                 |
| 3. Camellia Flowered<br>Double Balsam. | 8. Sweet Alyssum<br>Little Gem. |
| 4. Miniature Sunflower.                | 9. Calliopsis                   |
| 5. Marvel of Peru.                     | 10. Wild Garden.                |





# NEW AND RARE PLANTS FOR 1900



## AMARYLLIS

It is impossible to name a more magnificent genus of bulbous flowering plants than the Amaryllis. Can be kept in pots the year around. Alternate rest and growth is the secret of big Amaryllis blossoms, and lots of them. While growing give them all the sun and moisture possible, but while at rest no water is required.

**VITTATA HYBRIDA**—These are seedling Hybrids, and will produce some new varieties of exceptional beauty. They are very attractive, and only suitable for pot culture. Fine, large flowering Bulbs, 75c.

**FORMOSISSIMA (Jacobian Lily)**—Offered by some as the scarlet Mexican Lily. An extremely beautiful house plant, bearing dark scarlet flowers in great profusion. The leaves are large, of peculiar orchid-like form and of rich glowing colors; forces well, and can be grown in water, like Hyacinths. If the bulbs are kept dry during winter, they can be planted in the open ground in the spring and will flower during the summer. Price, 15c each; \$1.50 per dozen.



## AGERATUM, PRINCESS PAULINE

A most distinct and novel variety, of dwarf, compact habit, rarely exceeding five inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky blue; one of the most distinct new bedding plants (see cut). Price 15c each; \$1.50 per dozen.

Ageratum, Princess Pauline

## NEW JAPANESE ABUTILON "SAVITZII"

This unique variety is well shown in our illustration, which gives an idea of its remarkable appearance. It is a decided improvement upon *Souvenir de Bonn*, inasmuch as the variegation is entirely different; the contrast between the green and white is sharper, and the habit of the plant dwarfer. It is the most striking decorative foliage plant in our collection, being equally as valuable as Palms, Crotons or Dracaenas. Fine for edging or as single specimens. It withstands the hottest sun splendidly, and also thrives in shady situations. We regard this as a magnificent plant, and those who give it a trial will be amply repaid for the investment. It attracts instant attention (see cut). Strong plants, 20c each.

## ACALYPHA SANDERI

Without a doubt the most sensational new plant introduced for many years, and one of the most striking flowering ornamental plants we have ever seen. It is of strong, free growth, with large dark green leaves, from each axil of which, one to two feet long and nearly one inch thick, rope-like spikes of velvety crimson flowers are gracefully suspended, as shown in our illustration, which conveys but a faint idea of the beauty and distinct warm coloring of this splendid acquisition; but the remarkable floriferousness and the great size of the spikes of flowers (compared to the plant) is fairly well shown. The plant is in flower the year around, and is as easily grown as a coleus, simply requiring a warm temperature to develop its full beauty (see cut). Price, 35c each.

TUNNEL HILL, ILL., May 26, 1899

Messrs. C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—My flowers came all right, and are growing nicely. Thank you very much for the extra Geraniums which you sent me. I like your plants and seeds very much; in fact, better than any I have ever bought, and I have bought of a good many firms.

Respectfully,

Mrs. B. GATEWOOD.



NEW  
ABUTILON  
"SAVITZI"

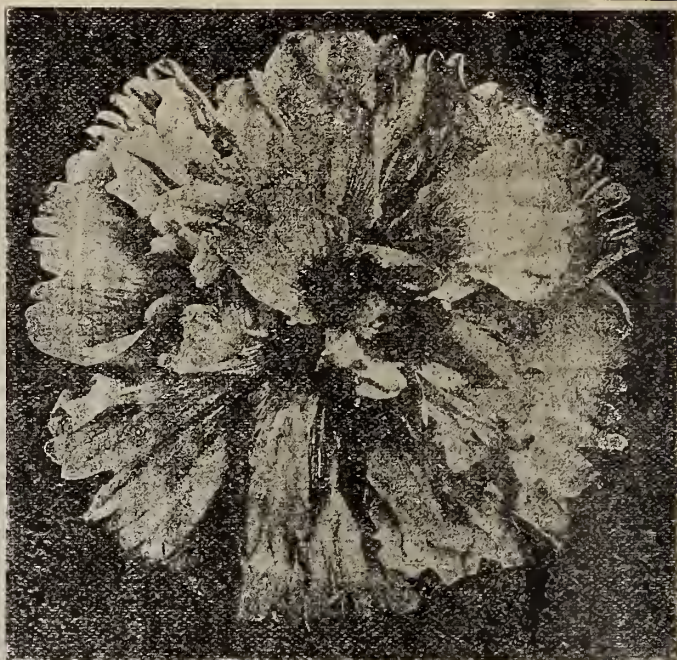


Acalypha Sanderi





New Heliotrope



Hollyhock—Allegheny

## NEW HELIOTROPES

Four of Bruant's Grand New "Giant-Flowered" Varieties. The Full Set of Four for 50 Cents

**LE CID**—Semi-dwarf and very robust; panicles very large, and the florets of the very largest size yet obtained. Mauve, passing to lilac and tender rose, with clear white eye. A remarkably fine novelty. Price, 15c each.

**LE POITEVINE**—Enormous florets compose the very large truss of bloom; color, mauve violet and azure, with shadings of rose; a robust, semi-dwarf grower; very free and continuous in bloom. Price, 15c each.

**CZAR**—A very dwarf-growing variety, with black stems and enormous panicles of dark velvety violet bloom; very rich in color and of the "Giant type" in bloom. Price, 15c each.

**CZARINA**—A fine companion for the above. A little taller grower; deep indigo blue, with white eye; enormous trusses of the "Giant type." Price, 15c each.

## HOLLYHOCK

### ALLEGHENY—NEW FRINGED MAMMOTH

This grand new flower is a decided improvement in more than one particular over the old-fashioned variety you see growing at every fence corner. Its first point of merit is the fine, transparent, fringed Chrysanthemum-shaped flowers, which look as if they were made up of crushed silk; so fine are these flowers in texture that one would never suspect that they were related to the clumsy old-style Hollyhock.

While the common Hollyhock flowers rarely exceed three inches across, with our new fringed, clear-colored Hollyhock it is different, as they are seldom less than five inches, and the most of them over five, and as large as seven inches across.

Through years of breeding and selection, a Hollyhock which can stand our winters and bloom continually through the hottest weather of summer has been produced in the Allegheny, which has a much larger flower, slightly fringed, more artistic in shape, a richer color, and one of transparent texture (*see cut*). Price, 20c each; 3 for 50c.

### NEW POMPON DAHLIA

#### SNOW STORM

This superb new variety is acknowledged, by all who have seen it, to be the finest white Dahlia ever produced, and is the greatest acquisition since *Nymphæa*. It is a very strong, sturdy grower and an extremely profuse bloomer. The flowers are medium, three to four inches in diameter, and perfectly full to the center; the color is a solid white. The flowers are borne on very long, graceful stems. It has been awarded more medals and certificates of merit than any other Dahlia ever exhibited. Price, 50c each; 3 for \$1 00.

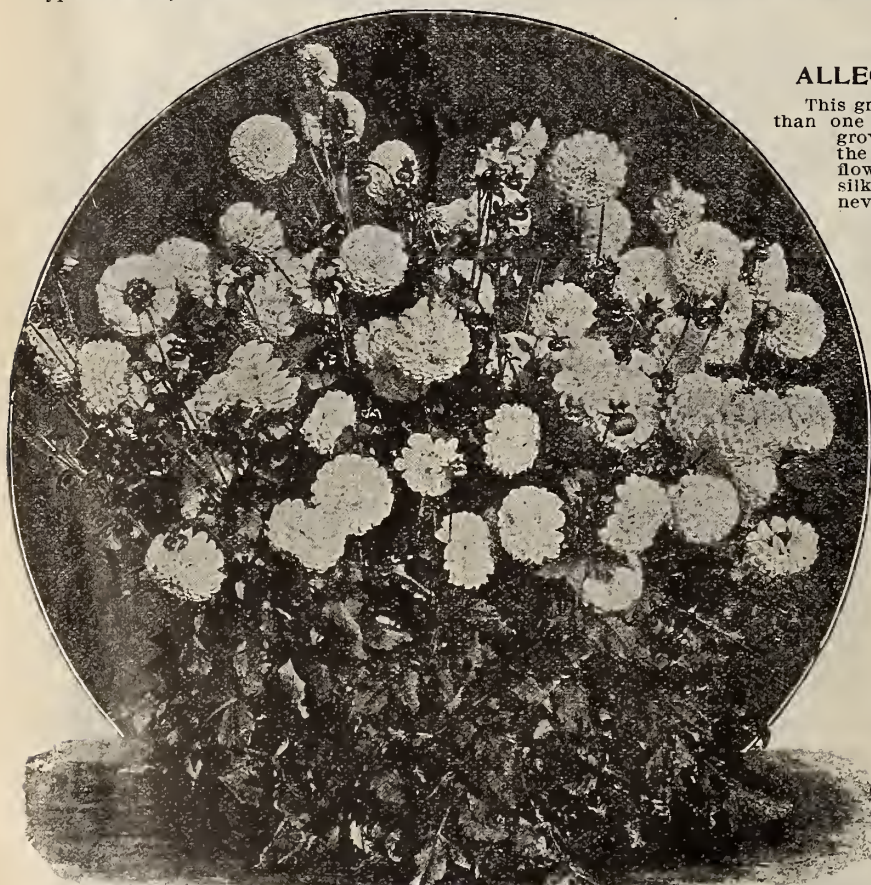
BEVIER, Mo., April 14, 1899.

Messrs. C Young & Sons Co., St. Louis, Mo.

I received this morning, by express, my plants. I am in every way well pleased. Kindly accept my grateful acknowledgment for the extra tube roses, bulbs and geraniums, which you so kindly sent with the order.

Respectfully,

MRS. T. MARKHAM.



Dahlia—Snow Storm



## Four Grand New Carnations

The Cream of the Latest New Sorts

The Set of 4 for 40 Cents.

**MRS. GEO. M. BRADT**—Color, clear white, heavily edged and striped with scarlet; strong and vigorous; flowers large and very full (see cut No. 1). 15c each.

**TRIUMPH**—A deep pink sport from *Daybreak*, which has been the best light pink carnation for years; **TRIUMPH** is considered by many expert carnation growers the best dark pink variety. It has all the good qualities of the parent, besides being a more vigorous grower and having a longer and stronger stem (see cut No. 2). 15c each.

**ARGYLE**—Far ahead in point of size of anything of a similar color. Dark cerise pink. Stems long and strong. If this variety proves as free a bloomer as it is satisfactory in other respects, it will be very popular (see cut No. 3). 15c each.

**WHITE CLOUD**—This undoubtedly is the very finest white carnation grown to-day.



Flowers are of the very largest size and of splendid form, with strong stems, holding the flowers perfectly erect. The stem is faultless—perfectly rigid and very long. Added to these desirable qualities, this variety is a very free bloomer. The high quality of the flower, the rigidity of the stem, and its free-blooming habit combined will without doubt place **WHITE CLOUD** at the head of white carnations for winter-blooming (see cut No. 4). 15c each.

## NEW DWARF JUSTICIA "VELUTINA"

Everyone knows the tall, lanky, straggling habit of the old *Justicia Rosea*. This *new* sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and is *never* out of flower afterwards. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with twenty to fifty large pink flower heads, lasting a long time. The foliage is highly ornamental, being heavy in texture and very velvety (see cut). 25c each.

## NEW EVER-BLOOMING TUBEROSE

A wonderful new single Tuberose that blooms *continuously* from early in July until it is stopped by frost. Unlike any other tuberose, it flowers year after year from the same bulb, the young roots also producing flower stems. In this way it forms large clumps, frequently having fifteen to twenty large spikes in full bloom at one time. The immense spikes of bloom are borne in great profusion and keep fresh and fragrant for weeks when placed in vases of water. This is the most remarkable and valuable novelty offered this season, and was awarded the Shaw Gold Medal for the best new plant introduced in 1897 (see cut). 15c each; 2 for 25c; \$1.00 per dozen.

## GIANT WHITE SCENTED SNAPDRAGON

This remarkable new plant has attracted widespread attention, and in one season has jumped to a foremost place among choice plants for pot culture. It is a perpetual bloomer, of compact and branching habit, sending up flower spikes by the dozen, one to two feet in height, almost as large and as beautiful as a *Glaadiolus*. Color, pure white with lemon-tinged throat, and of lovely fragrance. Flowers keep two weeks after being cut. Has created a sensation wherever seen. Fine blooming plants. 10c each; \$1.00 per dozen.



New Ever-Blooming Tuberose



New Dwarf Justicia



New Giant White Scented Snapdragon



## NEW AND RARE EVER-BLOOMING CANNAS THE BEST VARIETIES IN CULTIVATION

### GRAND NEW CANNA, BRONZE SEEDLING

A superb variety with trusses of immense size. The individual flowers are very large (nearly four inches across) and of fine, even, rounded form. Color, deep glowing crimson, exceedingly bright and attractive. Plant, sturdy and vigorous, with massive dark bronze foliage, and rarely exceeds four feet in height. It is not only one of the best for bedding purposes, but on account of its dwarf, compact habit of growth, immense size of flowers, bright bronze foliage and perpetual blooming qualities, is admirably adapted to pot culture. Price, 50c each.

### ASIA

An entirely distinct striped variety. The flowers are of large size, open out well, and are produced very freely. The ground color is a rich, bright yellow, with stripes and dashes of bright scarlet running through almost to the edge of the petals, producing a unique and bizarre effect. Price, 25c each.

### DUKE OF MARLBOROUGH

Decidedly the darkest and richest colored canna to date. The flowers are a deep, rich crimson maroon, with velvety appearance and good substance, the almost black buds and very close head giving it a still darker look. Its fine form, medium height and distinct color will make it immensely popular. Price, 25c each.

### QUEEN CHARLOTTE

When seen in groups, or even singly, the brilliancy of this fine canna dazzles the eye. The intense velvety crimson is enhanced and more vividly brought out by the broad golden band around each petal. The plant is sturdy and compact, the flowers stand well above the foliage. Price, 25c each.

### CHICAGO

This is unquestionably one of the very showiest varieties. Brilliant orange scarlet. An exceedingly free bloomer and a strong grower. The value of this variety does not lie so much in the perfection of the individual flower as in the exceptional freedom with which it blooms. Price, 25c each.



Bronze Seedling

### ROBT. CHRISTIE

Brilliant orange scarlet; almost identical in color with *Chicago*, but a much stronger and taller grower. *Chicago* is well considered one of the very finest varieties, but *Robt. Christie* excels it in freedom and profusion of bloom in a very marked degree. This variety is an exceptionally free bloomer early in the spring. It has a remarkably large flower and an enormous truss. Price, 25c each.

### BEAUTE de POITVINE

A fine dwarf, compact grower; an ideal dwarf sort. Flowers of good size. A free bloomer, throwing up large trusses of very brilliant scarlet flowers, with no shading of any kind. Price, 25c each.



Pierson's Premier

### PIERSON'S PREMIER

This variety, which was introduced in 1896, still maintains its prominence as an ideal dwarf Canna. It has proved to be one of the most popular cannas that has ever been sent out, on account of its fine dwarf habit and the great freedom with which it blooms. It is very dwarf, usually growing not over three feet high. The plants grow unusually compact, throwing up a remarkable number of flowering shoots, making it an exceptionally profuse and abundant bloomer. The heads of bloom being borne as evenly and compactly as the heads of a bed of geraniums. It holds its flowers an unusually long time, making it extra desirable as a bedding canna. On account of its dwarf habit and the freedom with which it blooms, no canna in the list equals *Pierson's Premier* as a pot plant. In color it is intermediate between *Queen Charlotte* and *Souv. d'Antoine Crozy*, center of the petals being very much darker and richer than *Queen Charlotte*, with a narrow gilt edge. Price, 25c each.

Strong plants, grown in 4-inch pots, from any of the above varieties, \$2.25 per dozen.



Queen Charlotte

APPLETON CITY, MO., April 11, 1899.

C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—The flowers came in good order, and I am well pleased with them; I also wish to thank you for the extras. We will always send our orders to you, and as many of our friends as we can.

Yours truly,

Mrs. J. BATES.



**PAUL MARQUANT**

A very beautiful and distinct variety; the individual flowers are the largest among the race, and are a peculiar shade of salmon, overlaid lightly with soft rosy carmine; very pleasing to the eye. Price, 25c.

**BURBANK**

The new orchid-flowered Canna. At last we have not only a clear, beautiful yellow Canna, but also a flower magnificent in size. The flowers are truly gigantic in size, the upper petals spreading fully 7 inches, and the form is really semi-double. Toward the inner part the petals show fine crimson spots; all the rest of the flower is a most beautiful, rich, canary yellow. A very strong grower, with leaves having a texture like rubber. Price, 25c each.

**SAM TRELEASE**

The greatest merit of this variety is this, that the flowers open out flat, with its very broad petals, which are of good substance, make a large, nearly perfect circular flower, different from all other sorts. In color it is the nearest approach to a pure scarlet yet introduced. Very rich and glowing; the edges and center are marked with yellow, about the same as in Mme. Crozy. It grows about three feet high, with large, freely-branching spikes of flowers, which are thrown above the foliage of just sufficient height to show them to best advantage. In freedom of flowering we know of no variety that compares with it, and we feel certain that it will soon become one of the popular standard sorts. Price, 25c each.

**TARRYTOWN**

This variety is very distinct in color, being a brilliant cherry red. It is an exceedingly dwarf, compact grower, with fine, healthy foliage, and a very profuse bloomer. The flowers remain in perfect condition a long time, and when they pass their prime they leave the spike perfectly clean, showing no half-decayed flowers. The spikes of flowers are in dense masses, as even as if sheared, and one of its valuable characteristics is the fact that wind and rain seem to have little or no effect on the flowers. It comes into bloom very early and makes a grand show until cut by frost. Price, 25c each.



Egandale

**EGANDALE**

Foliage, dark bronzy maroon, interlaced with green; the most perfect of dark-leaved varieties. Flower heads of compact form; color, bright cherry. The leaf and flower harmonize beautifully. Its robust bronzy foliage stands out distinctively from other varieties in the sunlight. Price, 25c each.

**SOUVENIR D'ANTOINE CROZY**

This is a perfect gem, and the finest gilt-edged variety yet introduced. The flowers are large, with well-rounded petals, which are of intense scarlet crimson, rich and dazzling, and are bordered with a broad, rich, golden yellow border. In habit the plant is all that could be desired, being of strong, vigorous, but dwarf habit. Price, 25c each.



Souvenir d'Antoine Crozy

**FURST VON HOHENLOHE**

An ideal yellow bedding Canna. Its flowers are of fair size, the upper petals of purest yellow, the lower one slightly marked with crimson. Its strong points are its great floriferousness, neat compact habit, large spikes of flowers, and the fact that at the distance of only a few feet it appears as a pure yellow. Price, 25c each.

**MADAME CROZY**

Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvelous and rich combination of colors. The plant is of vigorous growth, yet very dwarf in habit, rarely exceeding 4 feet in height. Price, 25c each.

**CHARLES HENDERSON**

A grand variety, of a fine crimson color that has become very popular. While it is not quite as rich in color as Alphonse Bouvier, its habit of growth is much more compact, rarely exceeding 3½ feet in height, which makes it a desirable companion to such varieties as Florence Vaughan and Madame Crozy. Price, 25c each.

**FLORENCE VAUGHAN**

One of the finest yellow spotted varieties; in color it is of a bright, rich golden yellow, spotted with bright red; the flowers are of the largest size (see cut). Price, 25c each.



Florence Vaughan

**Strong Plants, grown in 4-inch pots, from any of the above Varieties, \$2.25 per dozen.**



# YOUNG'S New Begonias

... FOR 1900 ...

**NEW BEGONIA, GLOIRE DE LORRAINE**—This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced. It grows from 12 to 15 inches high, forming naturally graceful specimens, which, from October to April, are completely smothered with soft, rosy pink flowers, and a plant that is destined to become very popular (*see cut*). Good, young plants, 50c each; \$5.00 per dozen.

**NEW BEGONIA, GOLIATH**—Well named, for it is a gigantic flower. The florets and panicles are much larger than those of *Gigantea Rosea*, and the color is rosy white. Price, 25c each.

**BEGONIA, ERFORDIA**—One of the most prolific bloomers in the Begonia family; it is continually covered with rosy salmon flowers. An excellent variety for outdoor bedding, growing and blooming in our hot sun equal to the best bedding Geraniums, being a mass of blooms the whole season, and if lifted and potted before frost, will continue to flower all winter (*see cut*). Price, 20c each.



Begonia—Gloire de Lorraine

**NEW BEGONIA, ELEGANS ROSEA**—An excellent plant for pot culture, making nice, compact specimens that are bright with bloom the year around, but its greatest value is as a bedder, where it is a strong rival with our brightest-colored Geraniums, with its mass of bright, rosy carmine flowers. Price, 15c each.

**NEW BEGONIA, LA FRANCE**—Flowers same shape as *G. Rosea*, but much larger, and the loveliest soft, bright pink; one of the loveliest Begonias ever introduced; blooms fine for cutting. Pretty as an Orchid. Price, 20c each.

**NEW BEGONIA, SEMPER-FLORENS ELEGANS ALBA**—A grand new Begonia that is decidedly distinct from any other white variety. The flowers are very large, pure, glistening snow-white, on stiff, erect stems. Plant, a fine, free grower, and when in bloom the foliage is nearly hidden under the profusion of snow-white flowers. Price, 15c each.

WINCHESTER, ILL., April 14, 1898

Messrs. C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—The plants sent me to-day were received promptly, in tip-top condition, and when opened were beyond my expectation. They were the finest lot of plants I ever saw sent out from any place by any firm.

Yours very respectfully,

MRS. C. KLAUS.



Begonia—Incarnata Alba

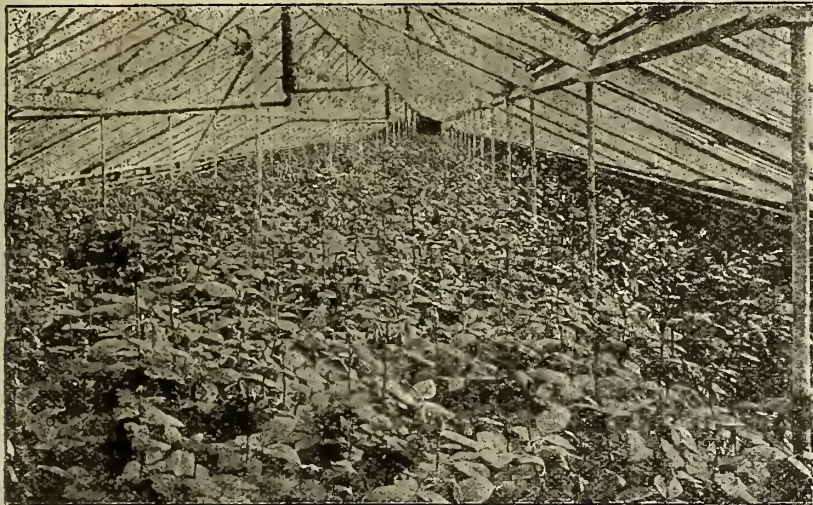
**INCARNATA ALBA**—This variety has a distinct, small foliage and a strong, upright flower stem; the plant is a strong, upright grower; the leaves are bright green; the clusters of bloom produced in masses are half-spherical in form, carried well above the foliage; the flowers are pure white. In freedom of bloom, beauty of the flowers and general style of the plant, this variety is unexcelled. Price, 20c each; 3 for 50c.



Begonia Erfordia



# YOUNG'S ROSES WILL GROW AND BLOOM



Interior of one of our Rose Houses, showing the healthy, vigorous growth of the plants



Sample of our extra large Roses from 5-inch pots

Our Roses are grown naturally, in cool greenhouses, without being forced or stimulated in any way. When you buy a rose that has a weak, slender stem, with a little bunch of leaves at the top, you may be sure that it has been overcrowded, that it can not be in a healthy condition, and if it lives at all after being set out, will rarely give satisfaction. Ours are grown under our own personal supervision, are given plenty of room to branch out into bush form and retain their leaves; they are therefore strong, handsome, stocky plants, full of life and vigor, with an abundance of healthy foliage, and in the best possible condition for transplanting to the garden. We grow them by the hundred thousand, and offer them in different sizes and prices to suit all purchasers.

## HINTS ON THE CULTURE OF ROSES

**WHAT VARIETIES TO PLANT**—The Ever-blooming or Monthly Roses are the only constant bloomers we have. They begin to bloom early in May, and continue all through the summer and autumn months until stopped by freezing weather.

**HARDY ROSES**—This section includes the Hybrid Perpetuals and Mosses, and while they are not constant bloomers, they make a gorgeous display in May and June. Most of the Hybrid Perpetual class give a second crop and bloom in September and October.

**PREPARATION OF ROSE BED**—Select a sunny spot, prepare your bed by digging to the depth of eighteen inches. Any good garden would grow roses. After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to the depth of an inch or so with old manure to prevent evaporation.

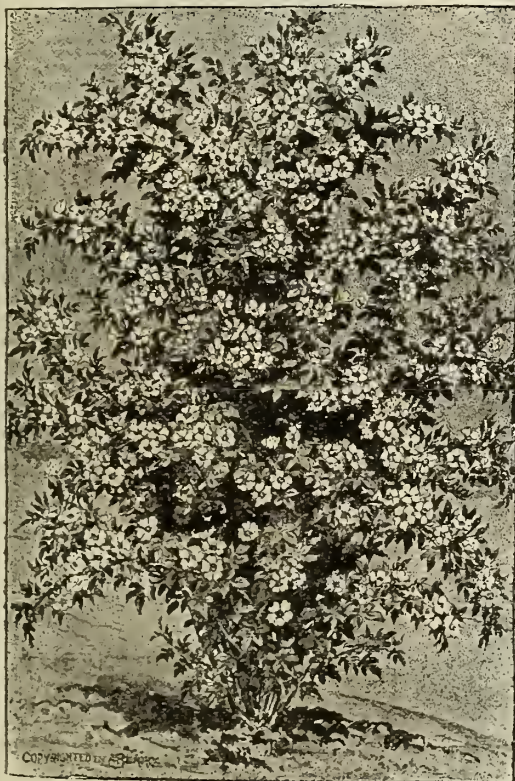
**FERTILIZERS**—Fine, well-decomposed cow manure is the best for general purposes, and the results obtained from its use will be found to be in most respects satisfactory. Ground bone ranks next to cow manure as a fertilizer.

**WINTER PROTECTION**—The Ever-blooming Roses require protection during the winter. A good way of protecting them is to bend the bush down and cover to the depth of three or four inches with loose earth; over this put a light covering of boards or boughs. Any mode of protection is good that will prevent sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice. Do NOT COVER TOO SOON; wait until the plants are well matured and severe weather is beginning; light freezing will do no harm. UNCOVER when the frost is leaving the ground.

**INSECTS**—The most important is the Rose-slug, a soft slug-like animal, about a quarter of an inch long, most troublesome in June. They feed upon the upper surface of the leaf. **REMEDY**—Dust with **YOUNG'S INSECT POWDER** when the foliage is wet; also good to destroy Aphid or Green Fly.

**YOUNG'S INSECT POWDER**— $\frac{1}{4}$  lb., 25c, free by mail.

**MILDEW**—This disease is caused by sudden changes from heat to cold. **REMEDY**—Dust with sulphur as soon as it appears.



New Sweet Brier Rose—Minna



## NEW ENGLISH SWEET BRIER

The foliage is as sweetly scented as the common Sweet Brier. Added to this, the flowers, which are borne in wondrous profusion, are varied in color from pale yellow to crimson. The trees are perfectly hardy, even in the most bleak and exposed situations. For vigor there is scarcely anything in the rose world to equal them. The flowers are single or semi-double, and this adds lightness and elegance to their beauty. The new sorts for this year are beautiful and distinct.

**LUCY BERTRAM**—Crimson, with white center.

**JEANNIE DEANS**—Crimson, semi-double.

**ANNE OF GEIERSTEIN**—Dark crimson.

**AMY ROBSART**—Fawn, changing to Austrian copper. Sample of our strong young plants from

Price, 25c each; set of 4 varieties, 75c.



$2\frac{1}{2}$ -inch pots



# NEW EVERGREEN ROSES

## Wonderful Hybrids of the Wichuraiana, or Memorial Rose

See Colored Plate, Opposite Page, Painted from Nature. Flowers, One-half Natural Size

First size, each.....\$0 35      Second size, each.....\$0 25      Third size, each.....\$0 20  
 " " set of four.... 1 25      " " set of four... 85      " " set of four.... 50

**A**MONG the many new forms of Roses introduced of late (and the present decade has been most prolific in new [classes], we believe that none will outrival these in general usefulness. We had the pleasure of first calling wide public attention to the merit of one of the parents of these Roses, the "Memorial Rose" (*Rosa Wichuraiana*), and so it is with added pleasure that we announce the advent of these new Roses. They retain the prostrate habit of the *Wichuraiana*, with its distinctive charm of foliage and its vigor of growth; in fact, they are, if anything, stronger than the parent. We predict unbounded popularity for these, whether for use in the private garden, in the cemetery, or in large public parks, for covering rocky slopes, embankments, etc. These varieties will unquestionably make grand pot plants for the greenhouse or conservatory, and can also be used as climbers, and we believe they will eventually take rank with the *Crimson Rambler* and form a splendid contrast to it.

**SOUTH ORANGE PERFECTION**—This is a gem, growing freely, close to the ground; double flowers; bluish pink at the tips, changing to white. It lasts a long time in perfection (see illustration).

**UNIVERSAL FAVORITE**—A most vigorous grower. The double flowers are over two inches in diameter, and of a beautiful rose color and deliciously fragrant (see illustration).

**PINK ROAMER**—Very rampant growth, with luxuriant foliage. The single flowers are over two inches in diameter; a bright, rich pink, with large, silvery white center and orange red stamens, producing a most charming effect (see illustration).

**MANDA'S TRIUMPH**—This rose is of free growth, luxuriant foliage, and produces large clusters of double pure white flowers, two inches in diameter; very sweet-scented (see illustration).



Spray of New Evergreen Rose, from Photograph

## Two Beautiful Ever-Blooming Roses

First Size, 25c Each; 2 for 35c.  
 Second Size, 20c Each; 2 for 25c.

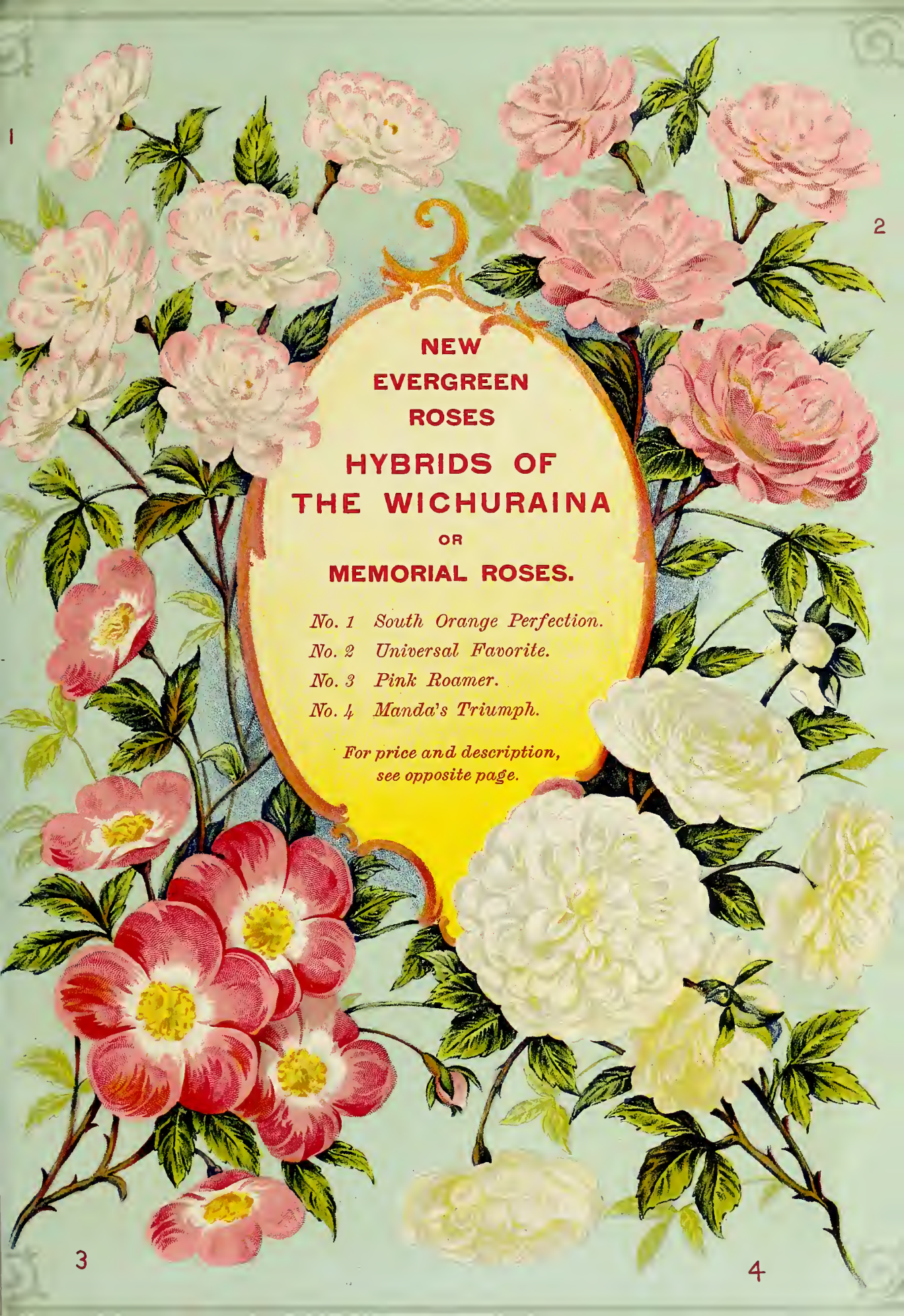
SHOWN ON FRONT OF COVER

All the good qualities of a Rose are combined in the two varieties illustrated in colors on the front cover of this catalogue. They represent two distinct and charming colors, and for fragrance, freedom of bloom, vigor of growth and hardiness, are not excelled by any of the Roses in cultivation to-day.

**AMERICAN BEAUTY**—This new Rose, of American introduction, belongs to the hardy hybrid perpetual class, but it blooms almost as constantly as the Teas. There is no doubt that it is a good Rose for outdoor culture. It is a strong, vigorous grower, and a very free bloomer. The buds are extra large, very full and double and exceedingly sweet. The color is a dark, rich crimson, and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks.

**SOUV. PRESIDENT CARNOT**—A charming new French Rose; one of the most promising new Roses we have had the pleasure of offering in years, and we predict for it a grand future. A strong, clean, healthy grower, with handsome, bronzy green foliage and large, elegant-shaped buds. The flower is of large size, of exquisite shape, with heavy, thick, shell-like petals; buds long and pointed and borne on long, stiff, erect stems. Color, delicate rosy flesh, shaded a trifle deeper at the center. A very protuse bloomer.





**NEW  
EVERGREEN  
ROSES  
HYBRIDS OF  
THE WICHURAINA  
OR  
MEMORIAL ROSES.**

*No. 1 South Orange Perfection.*

*No. 2 Universal Favorite.*

*No. 3 Pink Roamer.*

*No. 4 Manda's Triumph.*

*For price and description,  
see opposite page.*



## FOREST PARK COLLECTION OF HARDY EVER-BLOOMING ROSES



A Bed of Roses in Forest Park, St. Louis.

**T**HE beds of beautiful ever-blooming roses in Forest Park have become famous, and that all may grow and enjoy these splendid roses we offer below the varieties planted in these beds. The illustration above shows their vigor of growth and free-blooming qualities. By ordering the "Forest Park Collection" you will obtain a very select assortment of the finest ever-blooming roses, that will be sure to prove entirely satisfactory.

**No. 1. PERLE DES JARDINS**—Unquestionably the finest yellow rose for either winter or summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy, free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle. 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 2. SOUVENIR DE LA MALMAISON**—This grand old variety, when used as a bedding rose in summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, and are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 3. COQUETTE DES BLANCHES**—A finely-formed, pure white rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect and of fine form and finish. One of the finest, freest and most beautiful of the White Hybrids. Very suitable for cemetery planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 4. WHITE MALMAISON**—This rose has our highest commendation. It is a vigorous grower, with large, fine foliage, and is one of the loveliest of all roses. The color is a pure, waxy, snow white; the center of the flower has a lemon tint, just enough to light up and brighten it; and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when fully blown. Certainly a grand acquisition. Resembles that grand old rose, "Malmaison," in shape and fullness. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 5. AMERICAN BEAUTY**—This new rose of American introduction belongs to the hardy hybrid perpetual class, but it blooms almost as constantly as the teas. There is no doubt that it is a good rose for outdoor culture. It is a strong, vigorous grower, and a very free bloomer. The buds are extra large, very full and double, and exceedingly sweet. The color is a dark, rich crimson and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 6. LA FRANCE**—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light, silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 7. SOUVENIR DE WOOTEN**—This superb rose is unquestionably one of the finest varieties ever introduced for summer blooming. The color is a beautiful shade of carmine crimson, deliciously fragrant; a constant and most prolific bloomer, every new

shoot forming a flower bud. It retains its color better than any rose of its class, and is exceedingly vigorous in growth, rendering it one of the most satisfactory roses for the amateur to grow. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 8. MADAME CAROLINE TESTOUT**—A magnificent rose; flowers full, very large, globular form; color, clear satin rose; petals bordered with tender rose; very fragrant; vigorous grower. This variety resembles La France, but its color is more deep, vivid and brilliant; flowers less full, but are better formed. 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 9. CHAMPION OF THE WORLD**—Everyone wants a hardy, ever-blooming rose. From early summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich, glossy pink, delightfully fragrant, and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest roses; thus it is certain to be unequalled for the garden or cemetery. A Royal Rose. It is a wonderfully prolific blooming variety. Every shoot is loaded with flowers. Price, each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 10. CLOTILDE SOUPERT**—One of the most prolific bloomers in the entire list. Beginning to flower when not over four inches high, and continuing without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose; a grand bedding variety. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 11. DINSMORE**—A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color, bright, fiery scarlet, passing to fine rosy crimson; very showy and handsome and one of the best roses ever introduced for general planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 12. KAIZERINA AUGUSTA VICTORIA**—An extra fine white variety, faintly blended with cream color; very large, full, double and perfect in form. Its fragrance is a combination of Tea and Magnolia, and is very delightful and distinct from that of any variety. A free and vigorous grower; excellent summer bloomer. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 13. HERMOSA**—We believe the Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush, and as free-flowering as the geranium, it combines every thing most desirable in a rose. The flower is cupped, finely formed and full color, the most pleasing shade of pink, soft, but deep, and very fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

Special Offer of Forest Park Collection: Strong young plants, the set of 13 varieties, \$1.50, by mail or express. Large plants, the set of 13 for \$2.50, by express only. Extra large two-year-old plants, the set of 13 for \$5.00.

When ordering, say the "Forest Park Collection of Ever-Blooming Roses."



## A PAGE OF NEW ROSES

### THE BEST NEW VARIETIES OF RECENT INTRODUCTION

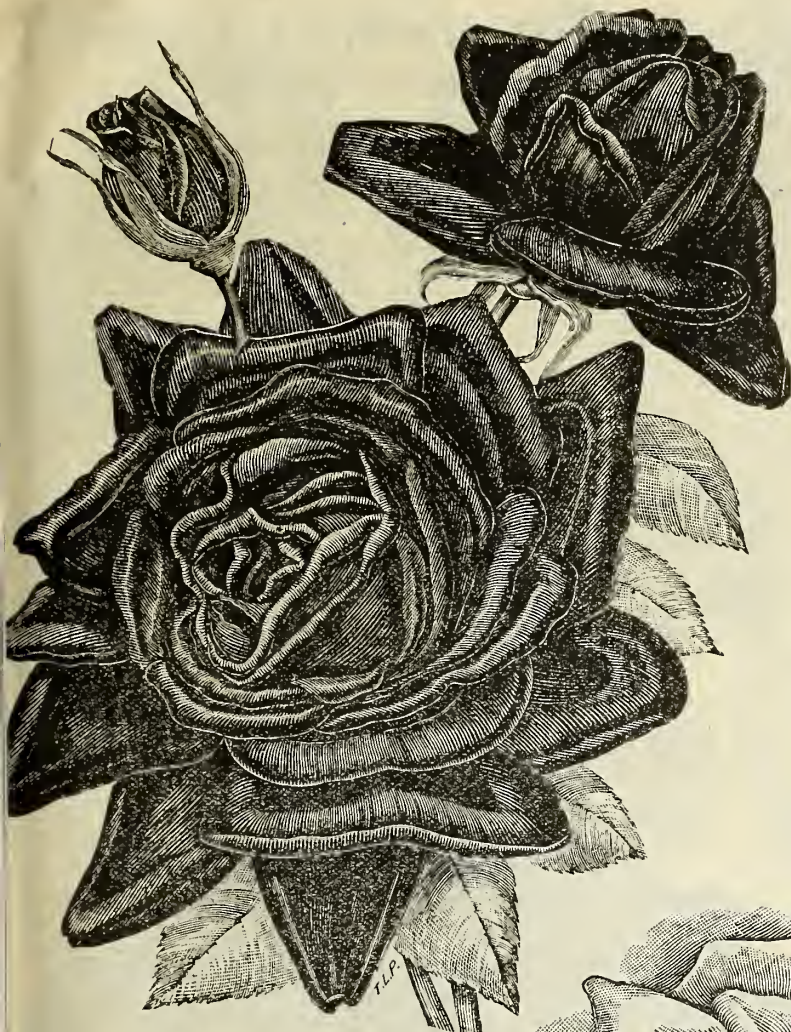
**LIBERTY**—This grand new rose is most nearly approached by Meteor in color, but far surpasses that standard variety in brilliancy of color, as well as in size; never showing any deformed, black or bull heads either in winter or summer. When cut it retains its brilliant color without turning blue or dropping its petals, as is the case with Gen. Jacqueminot, which it somewhat resembles in size and fragrance. It is perfectly hardy and blooms the entire summer; a very vigorous grower, with large, green foliage. Its distinguishing feature is its exceedingly long stems, often bearing three long-stemmed flowers on a single branch (see cut). Price, 50c each.

**CLIMBING SOUV. DE WOOTON, A GRAND ACQUISITION**—A sport from that famous rose, Souv. de Wooton, with which it is identical, except that it is a strong, rampant climber, growing in one season to a height of 10 to 15 feet; superbly formed flowers; bright magenta red, passing to violet crimson, richly shaded. The flowers are large, full and regular, with thick, leathery petals and deliciously tea-scented; make beautiful buds; as an outdoor climbing rose it will take a front rank, because of its strong growth and freedom of bloom. A well-developed bush covered with finely-formed flowers, and is beautiful beyond anything we have ever seen. Price, 25c each.

**WHITE MARECHAL NIEL**—It has been carefully tested for the last two years and has proved its value. It is especially good for the South, as it has the same qualities and good habits as our old yellow *Marechal Niel*, which has been in cultivation for the last thirty-five years, and is everybody's favorite. The new variety is lemon white; a very rich shade. Price, 35c each.

**BELLE SIEBRECHT**—This variety will, we believe, prove to be one of the most satisfactory roses we have ever offered. It is as free-blooming as a Tea Rose and hardy as a Perpetual, a union of the two most desirable qualities in roses. It is equally valuable for winter forcing and for summer blooming. The color is a unique shade of pink, clear and constant. Price, 25c each.

**WHITE BOUGERE**—A free bloomer, and clean, healthy grower; blooms of great substance; pure white; good stiff stem; as pure a white as *Niphotos*, and from a given space will produce 50 per cent more blooms than *Bride*. Price, 25c each.



New Rose—Liberty

**NEW ROSE, CHARLOTTE GILLEMOT**—Beautiful long bud, with large, full flower of pure white; very near perfection, and one of the finest varieties among all the Hybrid Teas. Remarkable alike for its fine form and its sweet perfume. Price, 25c each.

**NEW ROSE, "SNOWBALL" (Leonie Osterrieth)**—Novelties among roses are always acceptable, and in "Snowball" we have one of the most charming acquisitions imaginable. Of a dwarf, compact habit, with rich, green foliage, and a bounteous blooming quality which is really wonderful. Twenty-five to fifty blossoms, white as snow and resembling a Camellia in compactness and purity of color, are produced in large clusters, literally covering the plant. As a pot or border plant, its abundance of flowers and vigorous constitution give it advantages beyond all others in this section of roses. Large 2-year-old plants, 50c each; 1-year-old, price, 25c.

**MRS. ROBERT GARRETT**—A beautiful large rose of exquisite shape, finish and blending of colors. The flowers are very large, on strong stems, clothed with clean, heavy foliage and strong spines. The buds are long and pointed in shape, and open up beautifully into a full rounded flower. In shape of bud and half open flower it very much resembles Souv. President Carnot, but is very much larger; color, a glowing shell pink, very deep in the center; the fragrance is delicate and pleasing (see cut). Price, first, 50c; second, 25c.

The full set of 8 varieties, \$2.00.

WATERLOO, ILL., May 13, '98.

C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—Please accept our thanks for the nice rose plants you sent us a few days ago. We are so pleased with your stock that you can expect our future orders.

Yours truly,

MRS. G. OLIVER.



Mrs. Robert Garrett



# NEW RAMBLER ROSES (Hardy Climbing)

## CRIMSON RAMBLER

The introduction of this sterling variety makes the greatest advance in climbing roses that we have had in the last quarter of a century. Perfectly hardy; wonderfully free-flowering; rich, glowing crimson; intensely bright and vivid in color. The plant is a strong, rampant grower, making shoots ten to twelve feet long in a season after the first year or when well established. The flowers are produced in large trusses, pyramidal in shape, often twenty-five to thirty in a cluster, fairly covering the plant from the ground to the top with a mass of bright, glowing crimson. The color is simply superb, and is retained unfaded or without showing any of the purplish tinge so often seen in dark roses, for an unusual length of time. For walls, pillars and porches, or any other place where a hardy climbing rose is wanted, nothing can be more desirable or beautiful. If grown in beds and pegged down, it makes a brilliant display with its profusion of bloom, large clusters shooting out from each joint. As many as 300 blooms have been counted on a single branch. Price, 15c; 4 for 50c. Large plants, 40c; 3 for \$1.00. Extra large 3-year-old plants with stems 3 feet long, \$1.00.

The  
**Crimson  
 Rambler**

A Wonderfully

Prolific

Bloomer.



FROM A PHOTOGRAPH  
OF A PLANT  
SIX FEET HIGH  
TRAINED TO A STAKE



### SPECIAL OFFER

One plant of each of the 3 Ramblers post-paid, for 40c. Larger plants, the set of 3 for \$1.00; extra large set, set of 3 for \$2.00.

**YELLOW RAMBLER** (*Aglaia*)—A worthy companion to Crimson Rambler. A new hardy yellow climbing rose, blooming after the same manner as Crimson Rambler, in large clusters; flowers of medium size in immense clusters. Color, a clear yellow—a color heretofore unknown in a climbing rose that was in any way hardy. It is a rampant grower, well-established plant, often making a growth of ten to twelve feet in a single season. The flowers are very lasting, keeping in perfect condition three to four weeks without fading. A strong plant; in full bloom makes one of the finest pillar or porch plants imaginable. Price, 15c each; 4 for 50c. Large plants by express, 40c; 3 for \$1.00.

**WHITE RAMBLER** (*Thalia*)—Mr. Peter Lambert, the celebrated German Rosarian, has succeeded in producing a white Rambler Rose, which in habit of growth, foliage, manner of blooming and form of flowers is identical with Crimson Rambler. The flowers are pure snow white. It is beyond question the highest type of the hardy white climbing rose yet introduced, and it is sure to become unusually popular everywhere, more especially in the North, where it is hardy without protection. The flowers are superb; they are produced in splendid large clusters, after the same fashion as Crimson Rambler, having, like it, the same distinct pyramidal form, found in no other rose but the Rambler family. The flowers of the White Rambler have the additional charm of being sweetly scented. Price, 15c each; 4 for 50c. Large plants, 40c each; 3 for \$1.00.



Yellow Rambler





OUR  
AMATEUR'S  
COLLECTION OF ROSES

15c each; the full set of 12 beautiful varieties for only \$1.00. Extra large plants from four-inch pots, 25c each; the set of 12 for \$2.00. Extra large plants from five-inch pots, \$3.50.

WE have selected the following set of roses as being strong, vigorous growers, exceedingly free flowering, of easy culture, and including a splendid variety of colors, just the right sort for amateurs to grow successfully. Even the most experienced rose growers will find this a very choice collection.

**KAIZERINA AUGUSTA VICTORIA**—Extra fine white variety, faintly blended with cream color. Very large, full, double and perfect in form. Its fragrance is very delightful and distinct from that of any other variety. A free and vigorous grower, with beautiful deep, glossy foliage. Remarkably free flowering and an excellent summer bloomer. 15c each.

**MADAME SCHWALLER**—This rose has the strong, firm growth of the hybrid perpetuals, the same form and finish of flowers, being especially beautiful when full blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh, paler at the base of the petals, and deepening on the edges. 15c each.

**QUEEN'S SCARLET**—Color rich, velvety scarlet; a strong, vigorous grower, and a constant and profuse bloomer. A splendid rose in bedding for a striking display, as the plants are never without their lovely flowers, and with slight protection will stand our severe winters. 15c each.

**NEW TEA ROSE, BRIDESMAID**—The flowers are very large and perfect in form, deliciously scented, tea fragrance. The color is a clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds and is a constant and profuse bloomer. 15c each.

**PERLE DES JARDINS** (or *Pearl of the Garden*)—The most popular rose in our entire list. The standard yellow. The form of the bud is round and symmetrical. Strong, healthy, vigorous grower; color a rich canary yellow. 15c each.

**DUCHESS DE BRABANT** (or *Comtesse de la Barthe*)—This rose combines exquisite perfume, beautiful coloring and a matchless profusion of flowers and foliage. Soft, light rose, with heavy shading of amber and salmon. Quite hardy, and in every respect it is admirable. 15c each.

**PAPA GONTIER**—A grand red rose of fine crimson shade and silken texture. The bud is of fine size and graceful form, extremely free, both in growth and bloom. Very long and beautifully-leaved stems can be cut, the foliage being very dark and heavy. One of the best. 15c each.

**MADAME JOSEPH SCHWARTZ**—A strong, vigorous grower, and one of the hardiest tea roses for outdoor bedding. The flowers are cup-shaped and borne in clusters. Color, white, beautifully flushed with pink. 15c each.

**SOMBREUIL**—Creamy white, tinted with rose; a strong grower and one of the hardiest of the teas. Although a very old variety, Sombreuil retains its popularity because of its thick, leathery foliage, beautiful flowers and hardy habit. 15c each.

**WHITE PET**—The flowers are borne in clusters, every shoot being loaded with three to five flowers. In color it is a beautiful pearl white, deepening in the center to a delicate pink, and from early summer until frost it will produce an abundance of flowers. 15c each.

**CLOTILDE SOUPERT**—The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety. 15c each.

**NEW ROSE, AMERICAN BELLE**—A pink-colored sport from the American Beauty, and probably one of the greatest acquisitions to the rose family in many years. It is entirely distinct from American Beauty in color, which is of a rich, deep pink when first opening, changing to a pretty light pink as the flower develops. It possesses the same delightful fragrance peculiar to its parent, and is equally free in habit of bloom. 15c each.



# THE HARDY SINGLE WHITE MEMORIAL ROSE

(*ROSA WICHURAIANA*)

Creeps on the Ground Like Ivy—Dark Green Leaves—Numberless Satiny White Flowers, with Golden Yellow Discs—Hardy as Grass, and Will Grow in Sun and Shade.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **HARDY MEMORIAL ROSE**. It forms a dense mat of very dark green, lustrous foliage and flowers in lavish profusion from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white, with a golden yellow disc five to six inches in circumference, and have the strong fragrance of the Banksia Roses.

But its use is not confined to cemeteries. Planted in the garden, either as a creeping plant or trained upright to a stake, it makes the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth, whether barren soil, rocky ledge or fertile garden, and no more fitting place can be found for it than running through the grass (*see cut*).

Price, strong plants, each, 20c; 6 for \$1.00.

## TRUE ENGLISH SWEET BRIER

Grown for the delightful fragrance of its leaves. It makes a splendid hedge and is very effective when planted either in groups or as a single specimen on the lawn. Strong plants, each, 25c; \$2.50 per dozen. Extra large size, each, 40c; \$4.00 per dozen.

## HARDY PERSIAN YELLOW ROSE

The old-fashioned hardy yellow rose. A pure deep yellow. It is perfectly hardy, blooms profusely, requires no protection. Strong plants, each, 25c; \$2.50 per dozen. Extra large plants, each, 35c; \$3.50 per dozen.

## HARDY WHITE ROSE

**MADAME PLANTIER**—A perfectly hardy, pure white, double rose. The plant grows in a very fine bushy form, and produces flowers in great abundance in June; a most desirable rose for cemetery decoration. Price, extra two-year-old plants, each, 35c; 2d size, each, 15c.

# SIX EVER-BLOOMING CLIMBING ROSES

The Full Set of Six Varieties, first size, \$2.50; 2d size, \$1.50; 3d size, 75c.

Single Plants of any of the above, first size, 50c; 2d size, 30c; 3d size, 15c.

**THE MARY WASHINGTON ROSE**—This rose, so widely advertised during past years, is said to have originated in the garden of George Washington, at Mt. Vernon, over one hundred years ago. It is an ever-blooming climbing rose of vigorous and rapid growth, and makes a profusion of fine buds, which are borne in large clusters. The flowers are of medium size, pure white, perfectly double, and very sweet. First size, 50c; 2d size, 30c; 3d size, 15c.

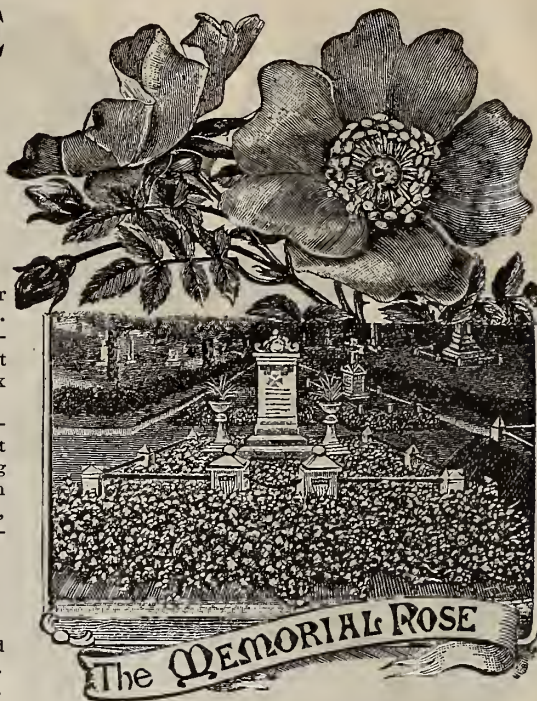
**CHROMATELLA, or CLOTH OF GOLD**—A grand rose for the South; clear bright yellow, sweet and beautiful. First size, 50c; 2d size, 30c; 3d size, 15c.

**GLOIRE DE DIJON**—A magnificent rose, one of the finest in every respect; large, perfectly double and tea-scented; color, rich, creamy white, beautifully tinged with amber and pale blush. First size, 50c; 2d size, 30c; 3d size, 15c.

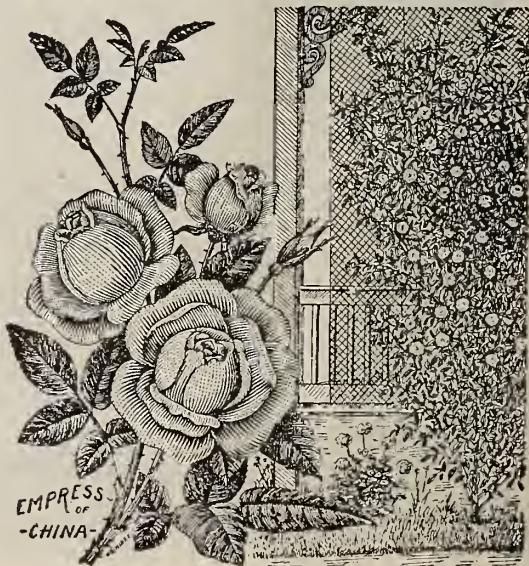
**REINE MARIE HENRIETTE**—A seedling of the Gloire de Dijon, with bright red flowers; large, full and scented. This rose partakes somewhat of the Hybrid Perpetual character, and in shape, form and size it is certainly very distinct and beautiful. The color is a bright cherry red, a pure shade. A strong, vigorous grower. This rose succeeds well all over the South. First size, 50c; 2d size, 30c; 3d size, 15c.

**EMPRESS OF CHINA**—A true perpetual bloomer, producing a profusion of flowers the first season and continuing to bloom throughout the entire season. Flowers of good size, semi-double, and of a beautiful bright pink. It is an exceedingly fast grower and its abundance of bloom is truly amazing. Should be very popular, combining so many distinct and valuable features as it does (*see illustration*). First size, 50c; 2d size, 30c; 3d size, 15c.

**MARECHAL NEIL**—A beautiful, deep sulphur yellow, very full, very large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden yellow flowers. A rose so famous as to need no description. Grown the world over for its magnificent yellow flowers. Especially desirable in the South. We have a grand stock of this variety. First size, branches 3 feet long, each, \$1.00; 2d size, each, 50c; 3d size, each, 25c; 4th size, from 3-inch pots, each, 15c; per dozen, \$1.50.



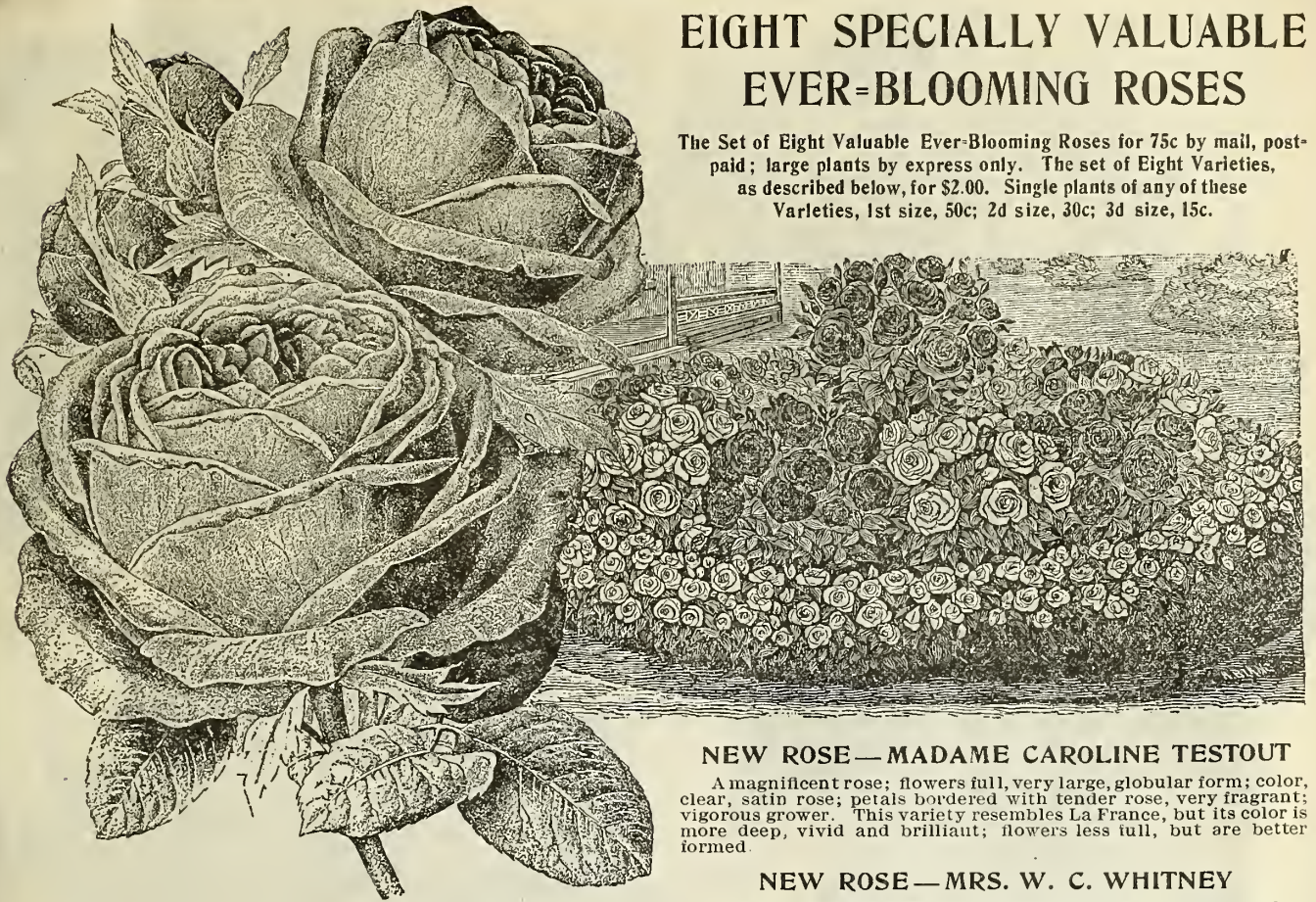
Marechal Neil





## EIGHT SPECIALLY VALUABLE EVER-BLOOMING ROSES

The Set of Eight Valuable Ever-Blooming Roses for 75c by mail, post-paid; large plants by express only. The set of Eight Varieties, as described below, for \$2.00. Single plants of any of these Varieties, 1st size, 50c; 2d size, 30c; 3d size, 15c.



### NEW ROSE—MADAME CAROLINE TESTOUT

A magnificent rose; flowers full, very large, globular form; color, clear, satin rose; petals bordered with tender rose, very fragrant; vigorous grower. This variety resembles La France, but its color is more deep, vivid and brilliant; flowers less full, but are better formed.

### NEW ROSE—MRS. W. C. WHITNEY

This is a charming new rose, delightfully fragrant, more so than any other rose that we know; color, a beautiful shade of clear, deep pink; vigorous grower and exceedingly free-flowering, every shoot

producing a bud with fine, long stems.

### NEW ROSE—GOLDEN GATE

This magnificent rose is a cross between the old greatly admired varieties, Safrano and Cornelia Cook, and, while combining the good qualities of both, is vastly more beautiful than either. It is a strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long, pointed buds, opening to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose. We heartily recommend it.

### NEW ROSE—SUNSET

It is a "sport" from the grand old variety, Perles des Jardins, which it strongly resembles except in color. The flowers are of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark orange yellow. Sunset is a constant and profuse bloomer.

### NEW ROSE—BELLE SIEBRECHT

This variety will, we believe, prove to be one of the most satisfactory roses we have ever offered. It is as free-blooming as a Tea Rose and hardy as a Perpetual, a union of the two most desirable qualities in roses. It is equally valuable for winter forcing as for summer blooming. The color is a unique shade of pink, clear and constant, just the shade long desired.

### NEW ROSE—WHITE SOUPERT

We have given this rose an extended trial and believe there is no better white rose grown. The buds are of a good size and flower full and double, and deliciously fragrant. Pure porcelain white, with deep center. In freedom of bloom this charming variety rivals the Polyanthus.

### NEW ROSE—AMERICAN BELLE

A pink-colored sport from the American Beauty, and probably one of the greatest acquisitions to the rose family in many years. It is entirely distinct from the American Beauty in color, which is of a rich, deep pink when first opening, changing to a pretty light pink as the flower develops. It possesses the same delightful fragrance peculiar to its parent, and is equally free in habit of bloom.

### NEW ROSE—SOUVENIR DE WOOTEN

This superb rose is unquestionably one of the finest varieties ever introduced for summer blooming. The color is a beautiful shade of carmine crimson, deliciously fragrant, a constant and most prolific bloomer, every new shoot forming a flower bud. It retains its color better than any rose of its class, and is exceedingly vigorous in growth, rendering it one of the most satisfactory roses for the amateur to grow.



White Soupert

Messrs. O. Young & Sons Co., St. Louis, Mo.

FULTON, Mo., May 12, 1899.

GENTLEMEN—On April 3d, of this year, I received from you forty-five of your extra size roses of assorted kinds. They were planted in the open ground the 5th, and to-day (May 12th) they are all living and growing nicely; fifteen of them have buds on them and yesterday I pulled four full-blown roses from one of the bushes. I feel very grateful to you for taking the care you did of my order, and sending me such satisfactory stock, also many thanks for the premium flowers.

Very truly yours,

MRS. W. G. THOMPSON.



## TWELVE SUPERB SUMMER FLOWERING ROSES

We have selected the following as being remarkably handsome and free-flowering varieties. They will make a very attractive bed from which beautiful roses may be gathered all through the summer months.

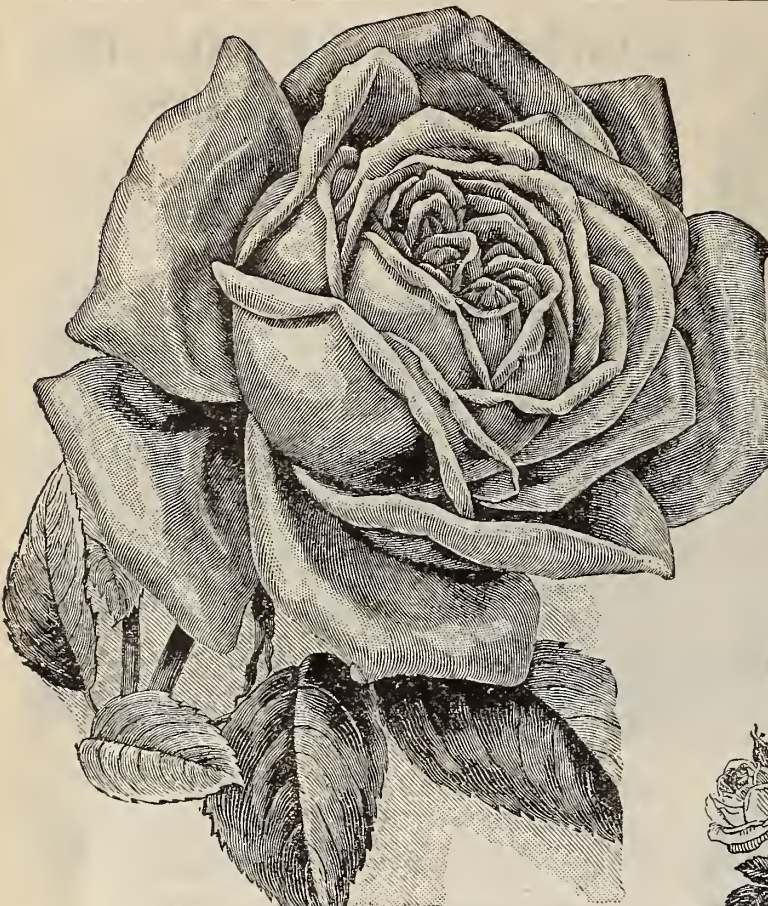
**The Full Set of Twelve Varieties for \$1.25.  
Extra Large Plants, the Full Set for \$2.50.**

**DUCHESS DE BRABANT**—Rose, heavily shaded with amber and salmon; strong grower and free bloomer. First size, 25c; 2d size, 15c.

**METEOR**—Dark, rich, velvety crimson; free bloomer; excellent for bedding. First size, 25c; 2d size, 15c.

**PEARL OF THE GARDEN**—The most popular rose in our entire list. The standard yellow. The form of the bud is round and symmetrical; strong, healthy, vigorous grower; color, a rich canary yellow. First size, 25c; 2d size, 15c.

**MARIE VAN HOUTTE**—A beautiful rose. This exceedingly lovely variety can not be surpassed by any rose of its color. The flowers are extra large, very double and full, and are deliciously scented. The color is pale canary yellow, passing to rich creamy white, shaded with pale rose. It grows strong and sturdily, and blooms constantly and with great freedom. As an outdoor rose for budding it can not be exceeded. First size, 25c; 2d size, 15c.



Souv. d' Un Amie

**SOUV. D' UN AMIE**—Extra large, globular flowers; very full and deliciously sweet; color, deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; vigorous grower and profuse bloomer. First size, 25c; 2d size, 15c.



**THE BRIDE**—Color, white, with a light pink tinge; flowers very large, on stiff stems. First size, 25c; 2d size, 15c.

**MRS. DE GRAW**—A fine, ever-blooming, hardy rose, of strong, vigorous growth. From early summer until frost it can be depended upon for flowers of large size and exquisite fragrance in lavish abundance. Color, rich glossy pink. First size, 25c; 2d size, 15c.

**BRIDESMAID**—The flowers are very large and perfect in form, deliciously scented; the color is a clear, bright pink, shading to a bright, rosy crimson. Makes large and beautiful buds and is a constant and profuse bloomer. First size, 25c; 2d size, 15c.

**MOSELLA (or Yellow Clotilde Soupert)**—Who does not know the beautiful Clotilde Soupert, the splendid bedding rose? Mosella is a strong grower; flowers are a little larger than the Clotilde Soupert; the color is chrome yellow. First size, 25c; 2d size, 15c.

**CLOTILDE SOUPERT**—The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety (see cut). First size, 25c; 2d size, 15c.

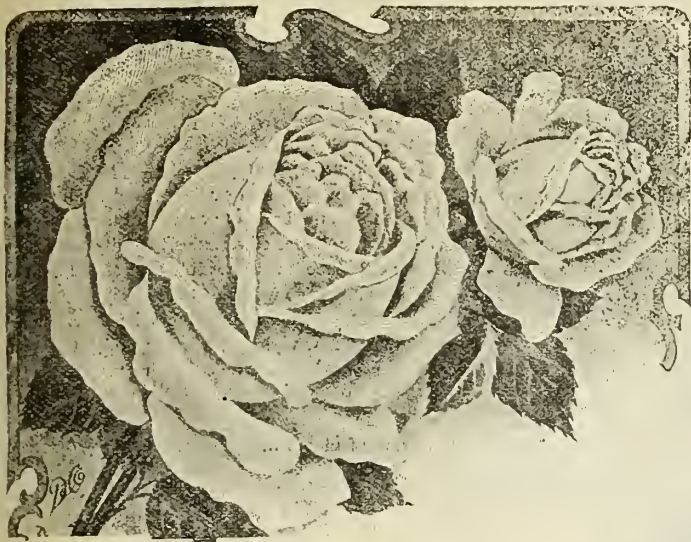
**SAPRANO**—Bright apricot, changing to fawn; a constant and profuse bloomer; one of the oldest forcing varieties. First size, 25c; 2d size, 15c.

**THE QUEEN**—This is undoubtedly the finest white rose ever offered. The buds are very large and of exquisite form, and the full flower is very double, measuring from three and one-half to four inches in diameter. First size, 25c; 2d size, 15c.



Meteor





Ball of Snow

## THE SET OF FOUR LA FRANCE ROSES

**PINK LA FRANCE**—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Price, 1st size, 25c; 2d size, 15c.

**WHITE LA FRANCE**—A seedling from "La France," retaining the habit of growth, fragrance and blooming qualities of the parent variety, with flowers of a pearly white, shading toward the center to light rose. Price, 1st size, 35c; 2d size, 15c.

**RED LA FRANCE (Duchess of Albany)**—It is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep carmine pink hue. The flowers are produced in profusion upon long stems; very large and double. The growth is vigorous, with beautiful light green foliage. Price, 1st size, 25c; 2d size, 15c.

**STRIPED LA FRANCE**—A very beautiful sport from La France, which it resembles exactly, except that it is beautifully variegated in bright rose on a satin pink ground. A delightful addition to the La France family. Price, 1st size, 35c; 2d size, 15c.

The Set of 4 La France Roses, 1st size, \$1.00

The Set of 4 La France Roses, 2d size, 50c



Madame Joseph Schwartz

## Six Pure White Hardy Monthly Roses

Price, 20c each; the set of Six Varieties for \$1.00, by mail, postpaid. Large plants, by express, 35c; the set of Six Varieties for \$2.00, by express only.

Persons who wish a small bed of pure white hardy roses, suitable for cemetery or other purposes, will find this lot just what is wanted; good, vigorous growers and constant bloomers. They are all quite hardy and very desirable for outdoor culture in open ground.

**BALL OF SNOW**—Very full and double; pure white in color and entirely hardy. It is invaluable for cemetery planting.

**COQUETTE DES BLANCHE**—Flowers large, pure snow white, very double, full and fragrant.

**MARIE GUILLOT**—A splendid rose; color, pure snow white, sometimes faintly tinged pale yellow; extra full and double.

**WHITE MALMAISON**—Pure white, large and double. A magnificent summer bloomer.

**MARIE VAN HOUTTE**—An exceedingly lovely rose. The flowers are extra large, very double and full, and deliciously tea-scented; color, pale canary yellow, passing to rich creamy white.

**LITTLE WHITE PET**—One of the finest of this class. The flowers are pure white, of the most perfect shape, about one and one-half inches in diameter, flowering in clusters of from five to thirty flowers each. A very free bloomer.



Red La France

## YOUNG'S Bargain Collection of Roses

Fine Plants in 8 Distinct Colors, by mail, for 50c.

Large Plants from 4-inch pots, the set of 8 for \$1.50.

**THE BRIDE**—Color, white, with a light pink tinge; flowers very large, on stiff stems.

**CATHERINE MERMET**—Color, a clear rosy pink; large buds, on very stiff stems; beautiful.

**MADAME JOSEPH SCHWARTZ**—A strong, vigorous grower, and one of the hardiest tea roses for outdoor bedding. The flowers are cup-shaped and borne in clusters. Color, white, flushed with pink.

**PAPA GONTIER**—A strong grower; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower, and one of the best for outdoor planting.

**SOUV. D'UN AMIE**—Extra large globular flowers; very full and deliciously sweet; color, deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; vigorous grower and profuse bloomer.

**CLOTILDE SOUPERT**—The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety.

**AGRIPPINA**—Rich, velvety crimson. A grand bedder.

**ISABELLA SPRUNT**—Bright canary yellow; large, beautiful buds; very valuable for cut flowers. An old variety, but always in demand.





Perle Des Blancches

**PRIDE OF WALTHAM**—Silvery blush, shaded in the center with delicate, rosy pink; very distinct, large and full; foliage handsome and habit unusually good, the flowers standing well above the foliage. Price, each, 1st size, 40c; 2d size, 15c.

**MADAME JOS. DUBOIS**—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems of fine, waxy texture and substance. The color is a pure snow white. Price, each, 1st size, 40c; 2d size, 15c.

**GEN. JACQUEMINOT**—Brilliant crimson; the most widely popular Rose. Price, 1st size, 40c; 2d size, 15c.

**GEN. WASHINGTON**—An old garden favorite; red, shaded crimson and carmine; large, full and flat; a most profuse bloomer and compact grower. Price; 1st size, 40c; 2d size, 15c.

**MAGNA CHARTA**—Dark pink; one of the easiest Roses to grow. Price, 1st size, 40c; 2d size, 15c.

**MRS. JOHN LAING**—Rich, satiny pink, delicious fragrance; blooms constantly. Price, 1st size, 40c; 2d size, 15c.

**PAUL NEYRON**—Flowers 5 inches across; color, lovely dark pink. Price, 1st size, 40c; 2d size, 15c.

**PERLE DES BLANCHES**—A truly elegant Rose, very full and double and delightfully perfumed; color, pure ivory white, sometimes clouded with pale blush and tinged with amber (*see cut*). Price, each, 1st size, 40c; 2d size, 15c.

**COUNTESSE OF OXFORD**—Very profuse; soft, rosy carmine. Price, 1st size, 40c; 2d size, 15c.

**ULRICH BRUNNER**—Cherry red; a grand Rose, very free blooming. Price, 1st size, 40c; 2d size, 15c.

**CAPT. CHRISTY**—Delicate flesh color, deepening in shade toward the center; one of the most beautiful of Roses. The foliage is quite distinct; very free in flowering. Price, 1st size, 40c; 2d size, 15c.

### HARDY CLIMBING

## PRAIRIE ROSES

These are Climbing Roses that are perfectly hardy everywhere, and can be readily trained to the height of from 10 to 30 feet, as they grow with great vigor. The flowers are produced in large clusters.

**BALTIMORE BELLE**—Pale blush, nearly white, very double, flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. Price, strong 2-year-old plants, 35c each; 2d size, 15c each.

**QUEEN OF THE PRAIRIES**—Clear, bright pink, large, compact and globular, very double and full; blooms in clusters; one of the finest (*see cut*). Price, strong 2-year-old plants, 35c. each; 2d size, 15c. each.

**RUSSELL'S COTTAGE**—Dark, velvety crimson, very double and full; a profuse bloomer and strong grower. A very desirable climbing Rose. Price, strong 2-year-old plants, 35c each; 2d size, 15c each.

TWELVE GEMS IN

## Hybrid Perpetual Roses

By Mail, Postpaid, for \$1.50

Large Two-year-old Plants—The 12 Varieties for \$3.50—By Express Only—No Further Discount Allowed on this Offer.

The Hybrid Perpetuals are necessary to every garden, because when once planted they live from year to year. Many of the flowers are of immense size, frequently from 5 to 6 inches in diameter. They are exceedingly fragrant, and of the most gorgeous and dazzling colors. They flower profusely in June, with occasional flowers during the summer and fall months. The following collection has been selected from the best new and rare sorts, and includes the varieties that are the most constant bloomers, and that have the largest and finest flowers:

**MADAME CHARLES WOOD**—A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color, bright, fiery scarlet, passing to a fine rosy crimson, elegantly shaded with maroon; very showy and handsome, and one of the best Roses ever introduced for general planting. Price, each, 1st size, 40c; 2d size, 15c.



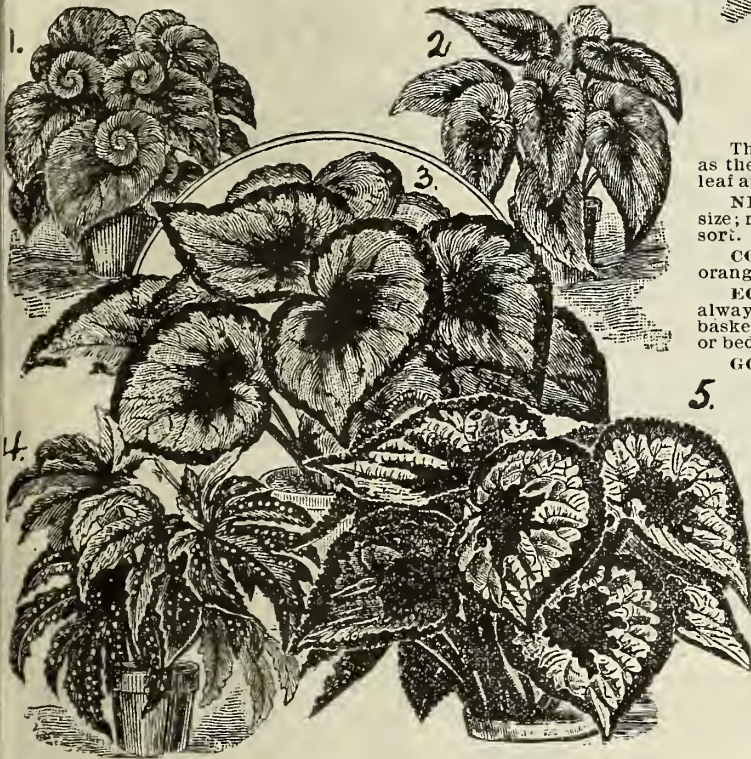
Climbing Rose, Queen of the Prairies



FRUIT TREES.  
GRAPE VINES.  
SMALL FRUITS.  
ETC.

**YOUNG'S**  
**SUMMER FLOWERING PLANTS**

**HARDY SHRUBS**  
**AND TREES**



Begonias, Ornamental Leaved

**BEGONIA REX**

(Ornamental Leaved)

This class of plants is grown for their large, handsome leaves, which are banded and flaked with silvery white, brilliant greens and reds, many having a metallic luster. Very desirable for house culture, as they thrive where there is little direct sunlight.

**COUNTESS LOUISE ERDODY** (see cut No. 1)—The leaf has a center of dark silver, edged with crimson. The two lobes at base of leaf do not grow side by side, but one of them winds in a spiral-like way, until in a full-grown leaf there are four of these curves lying on top of the leaf. Each, 35c.

**SILVER FLEECE** (see cut No. 2)—Smooth, silvery leaf, with high luster and narrow, dark edge; free-growing variety. Each, 20c.

**QUEEN VICTORIA** (see cut No. 3)—Bright silver green, of crepe-like texture, with reddish veins and fluted edge. Each, 20c.

**BERTHA MCGREGOR** (see cut No. 4)—A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined with bronze; extremely elegant. Each, 20c.

**MAGNIFICA** (see cut No. 5)—Immease leaf, very dark green, with silvery markings. Each, 20c.

**EDWARD Pynaert**—An elegant discolored Rex; fine, upright growth, and very beautiful, bright coloring. One of the showiest of its class. Each, 20c.

The Six Varieties of Begonias for \$1.00, by Express only.

**ABUTILONS**

The Abutilon, or Flowering Maple, is a plant of as easy culture as the geranium and quite as satisfactory. It is beautiful, both in leaf and flower, and is very profuse in bloom.

**NEW ABUTILON, EMP. ALEXANDER**—Flowers of the largest size; round and open; rich, dark crimson; the finest dark-flowered sort. Each, 15c.

**COUPE O'HEBE**—Flowers of the grandest size; red, veined orange; form almost saucer-shaped. Each, 15c.

**ECLIPSE**—This is really one of the best of all pot plants. It is always in bloom. Color, light orange, bell-shaped. For hanging baskets, pots or vases, it is superb, and very attractive as a window or bedding plant in the garden. Each, 10c.

**GOLDEN BELLS**—A bright, golden yellow Abutilon, of strong, vigorous habit, and very free-flowering (see cut). Each, 10c.

**BOULE DE NEIGE**—Fine, pure white, free bloomer. Each, 10c.

**CAPRICE**—A most beautiful novelty; profuse foliage; marbled and blotched cream and yellow; bright, purplish red flowers, with rich, metallic luster. Each, 10c.

**SPECIAL OFFER**—The Set of Six Abutilons for 50c.

**TUBEROUS-ROOTED BEGONIAS**

Very handsome summer-blooming plants, with brilliantly colored flowers, often measuring from two to four inches across, and ranging in shades of pure white, yellow, pink and red.

Single varieties, assorted colors, 15c each; per doz., \$1.50.  
Double varieties, assorted colors, 20c each; per doz., \$1.75.



New Abutilon—Golden Bells





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⑤



⑥

A PAGE OF 10  
Beautiful Flowering  
BEGONIAS

**SPECIAL OFFER**—The set of Ten Grand Begonias for \$1.00, by mail or express. Extra large plants by express only, the Ten Varieties for \$2.00. No further discount on this offer.

We know of no class of plants better adapted to amateur cultivation than these. The beauty of their foliage, combined with their graceful flowers and free blooming qualities, make them the most desirable class of plants grown.

**ALBA PICTA** (see cut No. 1)—A distinct variety; leaves, glossy green, thickly spotted with silvery white; flowers white. First size, 25c each; 2d size, 15c.

**SANDERSONII**—Coral Begonia (see cut No. 2)—One of the best. The flowers are of a scarlet shade of crimson; leaves slightly edged with scarlet. First size, 25c each; 2d size, 10c.

**MARGUERITE** (see cut No. 3)—Leaves, bronzy green, growing in bushy form; large trusses of light rose-colored flowers, very freely produced. First size, 25c each; 2d size, 15c.

**PRESIDENT CARNOT** (see cut No. 4)—Strong-growing variety of stiff, upright habit; foliage deep green, under side purplish red; flowers beautiful coral red. First size, 35c each; 2d size, 20c.

**METALICA** (see cut No. 5)—A fine, erect-growing begonia, with dark, rough leaves; a free bloomer; flowers waxy white. First size 35c each; 2d size, 15c.

**GLOIRE de LUCERNE** (see cut No. 6)—Leaves of the most beautiful form, broad and deeply lobed; upper side dark green, under side red; flowers large rosy pink. First size, 35c each; 2d size, 15c.

**RUBRA** (see cut No. 7)—Dark, glossy, green leaves and scarlet flowers, borne in abundance. First size, 25c each; 2d size, 15c.

**ALBA** (see cut No. 8)—A grand new French variety, decidedly distinct; flowers are very large, pure glistening white, on stiff, erect stems; a fine, free grower. First size, 35c each; 2d size, 20c.

**ARGENTEA GUTTATA** (see cut No. 9)—The leaves are oblong in shape, of a purplish bronze color, with silvery markings; the flowers are white. First size, 25c each; 2d size, 15c.

**NEW FLOWERING BEGONIA, JESSIE**—In this charming variety we have the model Begonia. It is of the easiest culture; a strong, upright grower; leaves long and pointed upward, fluted and crimped in a most unique manner; the flower is waxy pink, with touches of ashes of roses, bordered with bright rose, and enlivened with dense clusters of yellow anthers, producing, with its elegant foliage, a most charming effect; a Begonia that will enrich any collection, and will be sure to please you. First size, 35c each; 2d size, 15c.



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# CLEMATIS

**CLEMATIS PANICULATA**—The best of all hardy climbers. Of rapid growth, perfectly hardy, showy foliage, thousands of sweet-scented flowers on a single plant. This is one of the most desirable, handsomest and hardiest of our garden vines; it is long-lived and easy to grow and manage. Our illustration is a photo reproduction, and shows the wealth of flowers, foliage and vine. It is one of the very best of vines to grow near the house, as it is so free from insects and remains neat-looking throughout the whole summer. It will also grow up any trellis, over any pillar or stump. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. The flowers appear late in the summer, at a season when very few other vines are in bloom. The extreme rapidity of growth, the showy foliage, beautiful and fragrant flowers and entire hardihood, serve to make this one of the very choicest of recent introductions (*see cut*). Price, 25c each; 5 for \$1.00. Extra large field-grown roots, 50c each; 3 for \$1.25, postpaid.

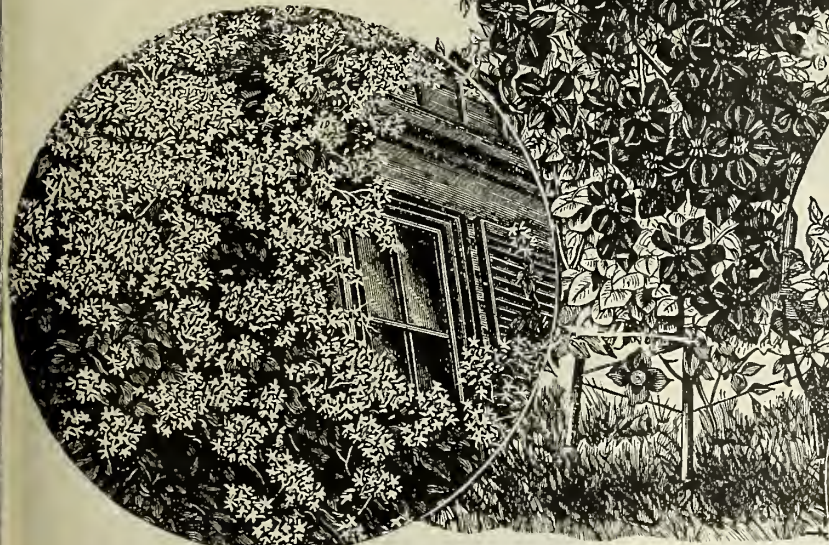


## FIVE GRAND CLEMATIS FOR \$2.75

**JACKMANNII**—This is one of the best known and most valuable flowering plants of the day. It is entirely hardy and blooms during the entire season; a perfect mass of bloom when in flower; color, dark, rich royal purple. It is the variety shown in the engraving, which gives a good idea of this superb Clematis. Strong, 2-year-old plants, bloom this season, 75c each.

**RAMONA**—A strong, rampant grower, and a true perpetual bloomer, flowers appearing on the last year's growth and on the new shoots, giving an abundance of bloom all through the season; color, deep, rich lavender. Price, 75c each.

**PRINCESS**—Large flowers; rich, deep violet purple, with red bars down the center of each petal; beautiful. Price, 75c each.



Clematis Paniculata

Clematis Jackmannii

Clematis Henrii

**HENRII**—This variety is a much stronger grower than most of the other varieties and is entirely hardy; excellent for cemeteries or wherever a hardy climber is desired; color, pure white. Large, strong plants (*see cut*), \$1.00 each.

## CLERODENDRON FRAGRANS

(Fragrant Clerodendron)

This new plant is a native of China, and is most desirable in every way. Illustration gives an excellent idea of its great beauty. The exquisite waxy white flowers are produced in wonderful profusion in dense, compact clusters, and their fragrance is simply delicious; fully as sweet as a Gardenia or Jessamine. It is a dwarf, sturdy grower, and is almost hardy. Price, 30c each; 4 for \$1.00.

## COLEUS

**COLEUS**—A very useful foliage plant, growing vigorously out of doors the entire summer. No other foliage plant can for a moment bear comparison with them, so vivid are the colors. The leaves are striped and spotted in all shades of color, from dark maroon to a bright yellow (*see cut*). Price, 10c each; per doz., 50c.



Coleus in Variety





YOUNG'S

# CHRYSANTHEMUMS

**O**UR LIST of Chrysanthemums contains the cream of all the best varieties in cultivation to-day. We grow and test all new sorts as soon as sent out, saving only the best. All the prize winners at the November shows in Chicago, St. Louis and other cities, are included in our collection, as well as some of the grand old sorts that have never been excelled by any of the new varieties.

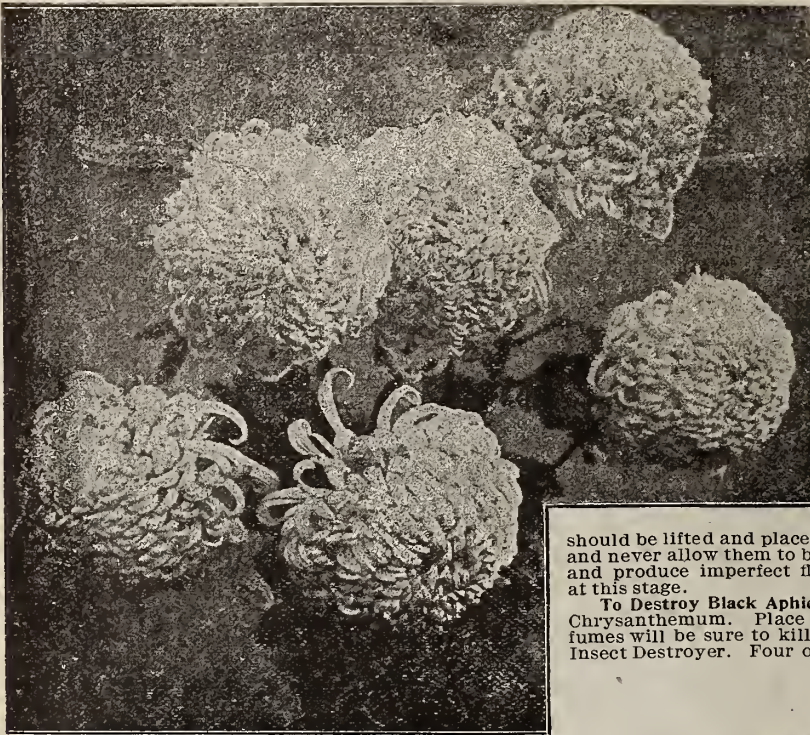
**Cultural Directions, Which, if Followed, will Insure Success**

**When to Plant**—Any time after the ground can be worked, even up to June 10th, will give good blooming plants.

**Disbudding and Stopping**—When the plant is 6 or 8 inches high, cut it back to 4 inches; allow 4 shoots to grow, and when they have attained the same height again, pinch out the terminal bud, continuing to stop them whenever the shoots get 4 inches long, until August 15th. After that time they should be allowed to form their buds and flower. If large flowers are wanted, all the buds should be picked off except one on the top of each branch or shoot. In localities subject to early frost, they

should be lifted and placed in large pots or boxes; after lifting, water thoroughly, and never allow them to become dry, as that would cause them to lose their leaves and produce imperfect flowers. Manure water, once a week, is very beneficial at this stage.

**To Destroy Black Aphides**—This is the only insect that is troublesome to the Chrysanthemum. Place tobacco stems on the top or around the pots, and the fumes will be sure to kill them. Another remedy is to dust them with Young's Insect Destroyer. Four ounce package, postpaid, 25c.



Miss Florence Pullman

SEVEN

## New and Rare Chrysanthemums

Selected as the Very Best of all the New Varieties  
Introduced this Year

20c each, any 3 for 50c; the Full Set of 7 New Varieties for \$1.00

**SUNSTONE**—Robust habit, like "The Queen." Petals hook up at the end, showing the light straw reverse; upper surface bright yellow, shading to red at the base; 5 feet high; 7 inches in diameter. Price, 20c each.

**AUTUMN GLORY**—A grand commercial pink, and unsurpassed as an exhibition variety. There is nothing like it in color, which is a deep, reddish salmon upon opening, and gradually changes to a soft shrimp pink when fully finished; the flower is of the general shape of *V. Morel*, is of the largest size, and takes on great depth; has attracted marked attention wherever shown. This variety has no touch of lavender in its color, but is a decided and new shade that is very beautiful. Price, 20c each.

**MRS. JOHN J. GLESSNER**—A light yellow, very distinct in form; broad petals, opening in a whorl, which, when matured, assume a convex form; tips turning backward and twisting in all directions, giving a very irregular outline. Flowers 7 inches in diameter; a perfect ball; robust habit; stem very stout and short. Price, 20c each.

**PENNSYLVANIA**—A sport from that favorite exhibition variety, *Philadelphia*, and possessing all the good qualities of its parent, from which it differs only in color, which is a rich, bright yellow. Like *Philadelphia*, it is of large size, globular in form, and certain to become a favorite. Price, 20c each.

**MISS FLORENCE PULLMAN**—Pure white, very large, of deep build and good breadth; extra fine. Among the grandest whites seen at the shows in 1898 (see cut). Price, 20c each.

**L'AMETHISTE**—Royal purple, of the finest shade; and of extraordinary size; quite globular in form, perfectly incurved. Should be in every exhibition collection. Price, 20c each.

**PORTIA**—The massive variety, with rose pink and white daintly blended. A grand seedling, which we have grown for two years, and superior to anything in its color we have yet seen; the flowers are enormous; with petals stretched, they have measured 14 inches; petals extra broad, incurved and fluted slightly; color, white, flushed with rose pink, daintly and charmingly distributed. A fine grower; foliage and stem all that could be desired. Price, 20c each.

### SPECIAL CHEAP OFFER OF FINE CHRYSANTHEMUMS

Sixteen fine Chrysanthemum plants, all different, for \$1.00. The selection of varieties must be left to us, as the collection is made up of those sorts of which we happen to have a surplus. There will be a good assortment of colors, and some of the latest new varieties will be included.



White Louis Boehmer

## FAMOUS OSTRICH PLUME SET

The Full Set of Six for 50 Cents

**L. BOEHMER**—Wine pink, one of the best; elegant for specimen pot plants. Price, each, 15c.

**WHITE LOUIS BOEHMER**—An immense, perfectly incurved flower, with broad petals, showing a plush-like surface (see cut). Price, each, 15c.

**GOLDEN HAIR**—Fine, deep, rounded flower of amber yellow; broad, incurving petals; one of the best. Price, each, 15c.

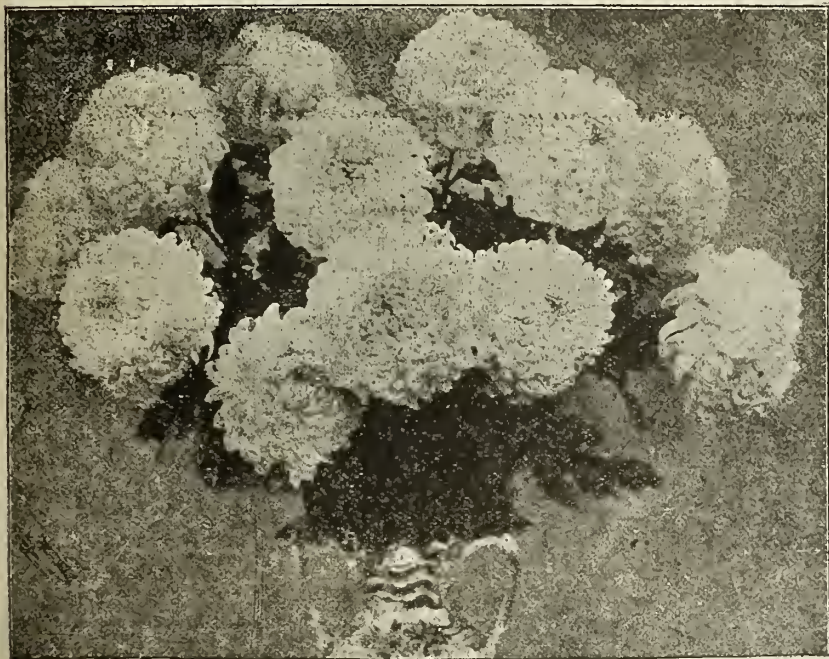
**WM. FALCONER**—A delicate shade of rosy blush, changing to white. Price, each, 15c.

**EIDERDOWN**—Large, perfectly double, incurved, snow white. Price, each, 15c.

**ROBERT M. GREY**—A terra cotta color; petals covered, with a very dense, hairy growth. Price, each, 15c.



# BARGAIN COLLECTION OF SIX CHOICE CHRYSANTHEMUMS FOR 50 CENTS



Mayflower

**MRS. H. McK. TWOMBLY**—Large, perfectly double, incurved; white, shaded with pink; a grand early variety. Price, 15c each.

**MODESTO**—This variety has made a fine record, and must take its place among the very finest yellows; grand for exhibition, for commercial purposes or for single stem in pots; bright golden yellow. Price, 15c each.

**CHIEBEAGUE**—An immense pearl pink of remarkable form, the petals are incurved and twisted in regular fashion. This is a splendid variety and one that we can recommend to all; good, strong grower. Price, 15c each.

**WM. H. LINCOLN**—Grand flowers, immense size, very double and full, beautiful incurved form; color, clear chrome yellow, reverse of petals fine canary. Price, 10c each.

**THE BARD**—Extremely double, reflexed variety of medium size; the color is a rich crimson, with outer edges of petals tinged with gold; vigorous grower; grand for exhibition. Price, 15c each.

**MAYFLOWER**—White, bold, irregular flower; has taken first prize at Chicago show the past two seasons in class of forty blooms; certainly a very meritorious variety. Price, 15c each.

JEFFERSON, O. T., Sept. 26, 1898.

Messrs. C. Young & Sons Co., St. Louis, Mo.

GENTLEMEN—Please accept many thanks for the fine Chrysanthemums you sent us; they are extremely fine. Also thanks for the three roses sent extra. Respectfully, Mrs. D. BROWN.

## SET OF TWELVE EARLY CHRYSANTHEMUMS FOR \$1.00

**MRS. J. PEABODY**—Very large, pure white; from 8 to 9 inches through and 6 to 7 inches deep; extra fine build and finish. Awarded silver medal at New York.

**H. WIDENER**—Flowers very large and full, double, forming, when well opened, a massive sphere; color, a deep old gold, quite distinct. Price, 15c each.

**J. H. TROY**—Very early, incurved, white; of fine form and good substance; tall, very large; one of the best early varieties. Price, 15c each.

**ST. CLAIR**—Fine, clear yellow; of spherical shape when fully developed; petals straight; very much admired; good for specimen bush plants. Price, 15c each.

**ZULINDA**—Very large, incurved, close-built flower; inside of petals, clear rose pink; reverse, silvery or satin-like, glossy pink; fine, stiff stem, with large, handsome foliage close up to the flower. Price, 15c each.

**LIBERTY** (see cut)—Of beautiful form; five inches in diameter; reflex in its earlier stages, incurving and of perfect globular shape when fully developed; color, a clear, rich, deep golden yellow; habit, dwarf, but robust; foliage and stem perfect. Price, 15c each.

**PINK IVORY**—Wherever Chrysanthemums are known, Ivory is the grand old favorite, the standard by which others are judged. This beautiful variety needs no other recommendation than the fact that it is identical with Ivory, save color, which is a soft pearl pink. It is possibly a somewhat stronger grower. It is a compact grower, free and early bloomer, and is beyond doubt one of the greatest acquisitions introduced for many years. Price, 15c each.

**MME. F. BERGMANN**—The finest of all the early whites; large in size, coming into bloom October 10th; excellent for pot culture for early flowers. Price, 15c each.

**IVORY**—Pure white, very double, large and beautiful, distinct and dwarf in habit. Price, 15c each.

**J. H. WHITE**—A large white variety, with upright, dahlia-like petals, forming a nicely rounded flower of great substance; a fine grower, with strong stems. Price, 15c each.

**LADY FITZWIGRAM**—The earliest of all whites, flowering the last of September to first days of October; dwarf; flowers 4 to 5 inches in diameter. Price, 15c each.

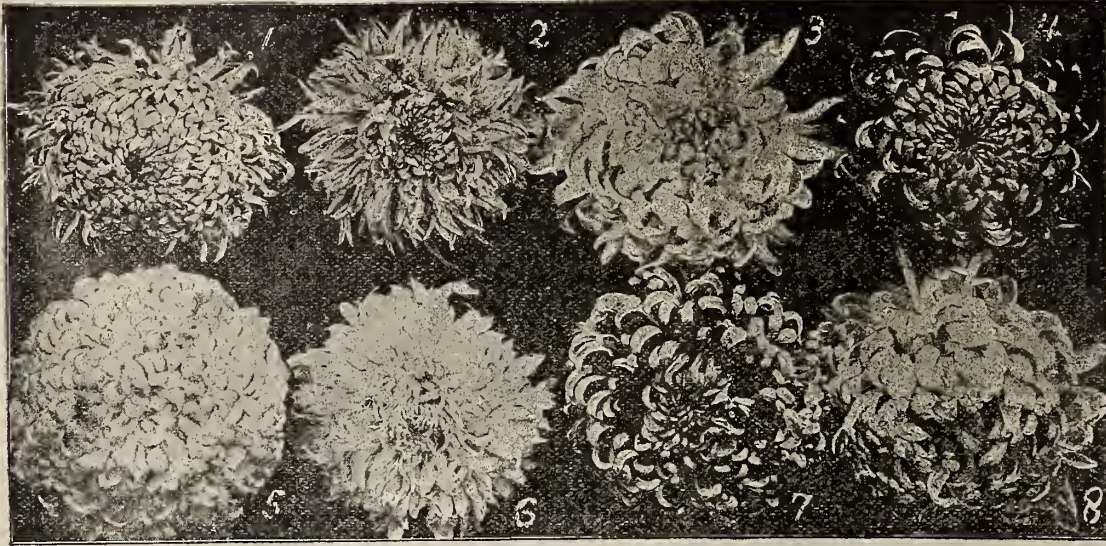
**MRS. WILDON**—This magnificent new Chrysanthemum was exhibited for the first time last fall, measuring over nine inches in diameter, and is without exception the largest yellow Chrysanthemum ever introduced. The color is deep, rich yellow, the half expanded flower incurving and resembling an immense Widener. In the fully expanded flower the petals are reflexed, showing the yellow disc. Price, 15c each.



Liberty



# CHICAGO PRIZE SET



All Prize  
Winners at the  
Chicago Show,  
15c each;  
Any Two for 25c;  
the Full Set of  
Eight for  
\$1.00

**CYRUS H. McCORMICK**—Vigorous grower, bearing massive flowers of the shape and make-up of "W. H. Lincoln." Color, deep yellow, shaded with bronze red (see cut No. 2). Each, 15c.

**PELICAN**—Snow white, medium-sized flower; snowball type; quite distinct and early. One of the very best for large pot specimens (see cut No. 3). 15c each.

**H. L. SUNDERBRUCH**—One of the very finest of exhibition yellows; size enormous, but not at all coarse; fine habit and free grower (see cut No. 1). 15c each.

**THE QUEEN**—The largest white chrysanthemum ever introduced; a vigorous grower, and has such strength of stem that it carries its great globular flowers erect. Although the flowers are so large, they are not heavy, solid-looking like many others (see cut No. 5). 15c each.

**GLORY OF THE PACIFIC**—A magnificent pink; one of the earliest; ready to cut October 8. Dwarf habit; strong and stiff stem and excellent foliage. A grand variety (see cut No. 8). 10c each.

**PRES. WM. R. SMITH**—Color, a beautiful, clear flesh pink; very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages (see cut No. 7). 15c each.

**MRS. J. M. PARKER, JR.**—Dwarf, robust habit, strong stem and fine foliage. Flowers over seven inches in diameter, with broad incurving petals, the inner surfaces rich deep pink, reverse light silvery shade. Color extra good (see cut No. 1). 15c each.

**MINNIE WANAMAKER**—One of the finest of all the standard whites; no newer variety has as yet taken its place; fine for all purposes. Dwarf grower (see cut No. 6). 15c each.

# ST. LOUIS PRIZE SET

**FINEST VARIETIES, WITH WHICH WE WON PRIZES  
AT THE ST. LOUIS SHOW IN NOVEMBER**

**THE FULL SET OF EIGHT SUPERB SORTS FOR ONE DOLLAR**

**MRS. H. ROBINSON**—Ready to cut October 14, and increases in beauty till November 1; height, 3 feet. It is of the most popular style—immense incurving broad-channeled petals of great substance and the purest white—a perfect ball of snow, 16 to 18 inches in circumference. 15c each.

**GOLDEN WEDDING**—Flowers of very large size, on stiff, erect stems; petals both long and broad; color, deep, bright gold, of shining texture. A perfect Japanese of most beautiful form. 15c each.

**GEO. W. CHILDS**—The best deep self-colored crimson variety in existence; flowers massive and of immense size, with broad, stiff petals, rich dark velvety crimson, without a shade of brown or chestnut. 15c each.

**WESTERN KING**—Is a first-rate white, notable for its superb form and substance. Is extra large, and the petals, which are somewhat pointed, incline to incurve. The growth is of moderate height. This sort is sure to become popular for any purpose. 15c each.

**MRS. PERRIN**—The very nearest approach to the true pink so long desired. It has strong, stiff stems and ornamental foliage. The flower is of incurving form, full, and with a finish as fine as satin. Color, rose pink within, glistening pink without. Recognized wherever shown as the ideal variety in this color. 15c each.

**INDIANA**—A grand incurving pink of bright color, fine finish and enormous size—22 inches in circumference. We should pronounce this one of the finest varieties of the year (see cut). 15c each.

**MAYFLOWER**—White, bold, irregular flower. Has taken first place at Chicago show the past two seasons in the class of forty blooms. Certainly a very meritorious variety. 15c each.

**YELLOW MONARCH**—This is a very valuable variety on account of its earliness, being ready to cut October 20; yellow, delicately shaded lemon at base of petals; an exceedingly fine-formed flower, incurved, 5½ inches wide and 4 inches deep; blooms always stand erect on good, stiff stems, with handsome foliage close up to the flower; splendid keeper and fine shipper; dwarf. Certificated at Philadelphia, Boston, Chicago, Morristown and Orange. 15c each.



Indiana



# FOUR CALLA LILIES FOR 75 CENTS



Spotted Calla



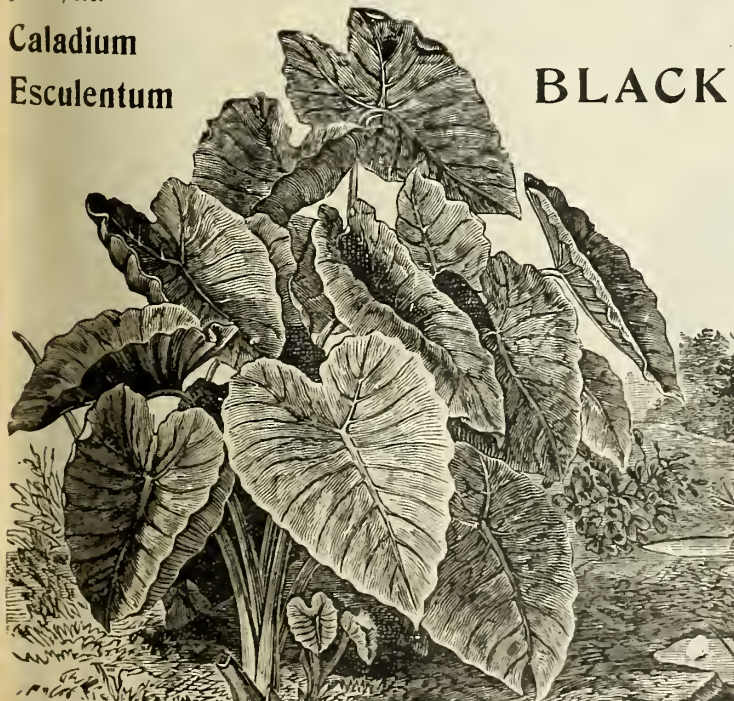
White Calla Lily

**NEW DWARF, EVER-BLOOMING CALLA, LITTLE GEM**—This charming Calla is of a dwarf, compact habit, and is far better adapted to pot culture than the old tall-growing variety. It is a true ever-bloomer, producing flowers almost without intermission. Like the old Calla, it should be placed in the conservatory or window garden, where it will bloom continually. The dwarf, compact habit of the plant, and its lustrous dark green foliage and snowy white flowers, make this one of the most beautiful and desirable pot plants ever introduced. Price, 25c each; blooming plants, 50c.

**SPOTTED CALLA (*Richardia Alba Maculata*)**—This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit. It flowers abundantly in the garden during the summer months. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. This is one of the reliable house plants that may be depended upon to give excellent satisfaction. It is sure to grow splendidly in any situation, and its beautiful, variegated leaves are very conspicuous and attractive. Price, 20c each.

**WHITE CALLA, OR LILY OF THE NILE**—An old favorite plant, which should be found in every collection. It grows freely and produces large, pure white blossoms during the winter and spring. We have had grown for us in California a splendid stock, and as California roots grow nearly the entire year, that stock gives most excellent results wherever planted. They require a very rich soil and should always be watered freely when they are fairly established. Price, strong plants, 25c each; blooming plants, 50c.

## Caladium Esculentum



Caladium Esculentum

## BLACK CALLA

Deep green foliage, handsomely marked, as shown in cut. Rich, velvety black flowers of immense size. An odd and beautiful plant for house culture. Price, 25c each.



Black Calla Lily

## CALADIUM ESCULENTUM

Very effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich, tropical effect. Watering in dry seasons will help develop large leaves (*see cut*). Extra selected bulbs, large size, \$1.00 each. First size bulbs, 50c each; \$1.50 per doz. Second size, 30c each; \$3.00 per doz. Third size, 15c each; \$1.50 per doz.

## FANCY-LEAVED CALADIUMS

Valuable for the decoration of conservatories, green-houses and window boxes; six distinct colors. Price, 25c each.



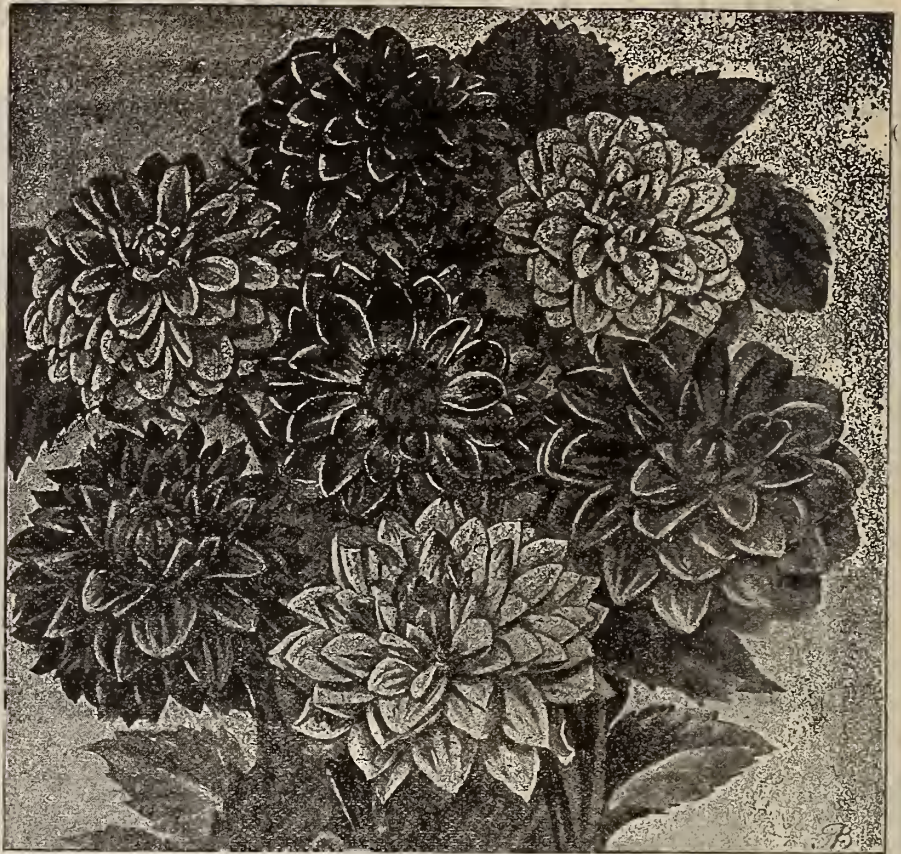
## YOUNG'S IMPROVED NEW DAHLIAS

Dahlias are the most beautiful and attractive of all the Summer and Autumn flowers. Recognizing their great value, and in order to make this truly magnificent flower still more popular, we have imported from the largest Dahlia growers of Europe all their latest new and improved varieties. Our illustration (from a photograph) shows the forms of these splendid new types, but a colored plate would fail to convey an idea of the marvelously rich and varied colors of the different varieties.

We have a large stock of field roots, pot roots, and in May will also have strong pot-grown plants which may be put out for immediate growth and bloom. It matters not which you get, pot or field roots, or growing plants, they are all carefully selected, strong and vigorous, and will do equally well.

**NEW DOUBLE DAHLIAS**—Each, 20c; 3 for 50c; doz., \$1.50.

**NEW CACTUS, OR DECORATIVE DAHLIAS**—Each, 20c; 3 for 50c; doz., \$1.50.



Types of New Dahlias



New Carnations

## THIRTEEN EVER-BLOOMING CARNATIONS

Price, 10c each; 3 for 25c; or the full set of 13 for \$1.00

**LIZZIE MCGOWAN**—An elegant new white variety that is destined to become very popular, being of the purest white; large, full and very attractive; very prolific and fragrant (see cut No. 3).

**BON TON**—Bright, warm scarlet, large, deeply fringed, fragrant flower, on a stem as stiff as a reed; perfect calyx; habit of plant, exceptionally strong, resembling Portia, but much heavier and more vigorous. The growth is so strong that it does not need staking (see cut No. 4).

**PORTIA**—Flowers of a brilliant scarlet, and remarkably sweet-scented; on this account the flowers are always in good demand; a strong grower of bushy habit (see cut No. 3).

**JUBILEE**—Intense scarlet of the richest shade; flowers much larger than any other scarlet introduced so far; borne on long, straight stems, averaging 18 inches in length; calyx very strong; a very free bloomer (see cut No. 4).

**AMAZINDA**—Pure white, lightly penciled with scarlet; fine, large flower of good form, on very stiff stems nearly two feet in length; calyx very firm and flower does not burst; very fragrant; plant a healthy strong grower and free bloomer (see cut No. 1).

**EVELINA**—Is a pure white of large size, good form and substance; is fragrant and borne on long, stiff stems that always carry the bloom erect. It is an extra free, early and continuous bloomer; is of good habit; a strong, free and healthy grower (see cut No. 5).

**DAYBREAK**—Flowers large, very full; color, a delicate, pure, bright flesh, with no salmon shadings; a free-blooming variety (see cut No. 6).

**WM. SCOTT**—Delicate bright pink, with finely-fringed petals; flowers of large size, on long stems that hold the flowers erect. A splendid keeper, lasting a long time when cut (see cut No. 5).

**UNCLE JOHN**—The color is pure snow white. The plant is a healthy, vigorous grower, of medium height, blooming quickly and continuously all through the season.

**METEOR**—Bushy growth; it has perfectly formed flowers; color, a rich crimson maroon.

**SILVER SPRAY**—Of strong, robust habit; dwarf, compact growth; a very profuse bloomer; flowers produced on long stems, very large and well-formed, never bursting; beautifully fringed; a pure white.

**E. DAUNER**—A deep velvety red; flowers extra large, seldom less than three inches across; constant, free bloomer and vigorous grower. The petals are beautifully shaped and finely fringed. It is of immense size and deep, rich color.

**GARFIELD**—This carnation is noted for early and constant bloom. The color is like the rich shade of scarlet found in so many geraniums. The flowers are extra large, very full and perfectly double, deeply fringed and deliciously fragrant (see cut No. 4).







# ORDER SHEET FOR PLANTS

**C. YOUNG & SONS CO.**

1406 Olive St., ST. LOUIS, MO.

PLEASE FILL IN THE FOLLOWING SPACES:

Write Your Name Very Plainly, and Always Give Your Postoffice, County and State in Full.

FORWARD TO

Name of Person .....

Street .....

Name of Postoffice. ....

Name of County .....

Name of State .....

Forward this Order by } .....

{ State on this line if goods are to be sent by Mail or Express. If by Express, give name of Express Company.

No. of Plants Wanted

NAMES OF PLANTS WANTED

PRICE

Please do not write in this space.

Inclosed is Cash, \$.....

Inclosed is Draft, \$.....

Inclosed is P. O. Order, \$.....

Date..... 1900

WRITE PLAIN



No. of Plants  
Wanted

NAMES OF PLANTS WANTED

Price

C. YOUNG & SONS CO.;

DATE,

1900

GENTS

Please confer communications, directions for shipping, etc., to the above space. Extra Order Sheets on application.

**IMPORTANT.**—We would consider it a great favor if you will write below the names and addresses of a few friends who will buy Roses, Plants or Seeds, and who would like to receive a copy of this catalogue.

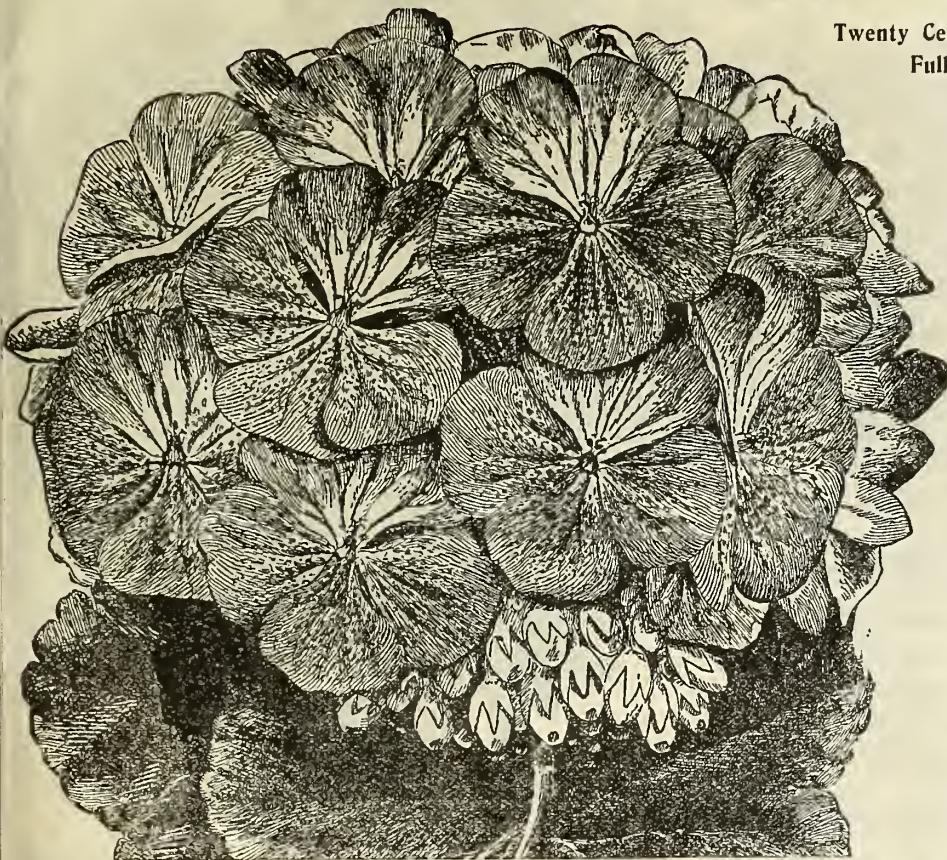






# YOUNG'S NEW GERANIUMS FOR 1900

Twenty Cents Each; any Six for \$1.00, or the Full Set of Thirteen Varieties on this Page for \$1.50



Sun-Proof Geranium, Madam Redellet

**VILLE DE POITIER**—Semi-double Bruant; color, bright vermilion scarlet. Dwarf, very vigorous habit. Large trusses, measuring from 4 to 7½ inches in diameter; florets large, sometimes exceeding 2 inches in diameter. The finest large-flowered scarlet Bruant that has been introduced, and we deem it the best bedding scarlet. The trusses are on strong foot stalks, and so freely produced as to nearly conceal the foliage. It is a constant bloomer, and almost every joint produces a flower stem. We have a large, healthy and true stock of this variety. Price, 20c each.

**GALATEA**—Single. Enormous trusses; flowers, a most beautiful shade of rosy pink, with white eye; foliage, medium in size, indented, and abundantly free in bloom. The bright pink *Bruants* are not over-plentiful, and this is one of the finest, being a very compact grower. Price, 20c each.

**ENID**—Clear, bright, rosy red; large, well-shaped pips, 2¼ inches in diameter, forming huge compact trusses of bloom; this is one of the brightest and most attractive, and certain to be a general favorite. Price, 20c each.

**ALPHONSE RICARD**—The plant is a strong, vigorous grower, branching and compact in habit, producing flowers in great masses; color, a brilliant shade of orange red. Both floret and truss are of enormous size, semi-double. Price, 20c each.

**MASSAGE DE LEMOINE**—Bright, soft rose, base of petals marked white. Flowers in enormous trusses on long, stout foot stalks; individual flowers of very large size, with elegant undulated petals; plant, a robust grower; a superb rose-colored bedding variety. Price, 20c each.

**P. CROZY**—A grand hybrid, between the *Zonales* and *Ivies*, having the foliage of the former, but very heavy in texture, while the forms of truss and florets are found only among the *Ivies*. The color is soft, bright scarlet (see cut). Price, 20c each.



New Ivy Leaf Geranium, P. Crozy

**RUY BLAS**—This is one of the finest of its color, and is as valuable for pot culture as for bedding. Trusses immense; large, flaming salmon center, with rosy peach border; double. Price, 20c each.

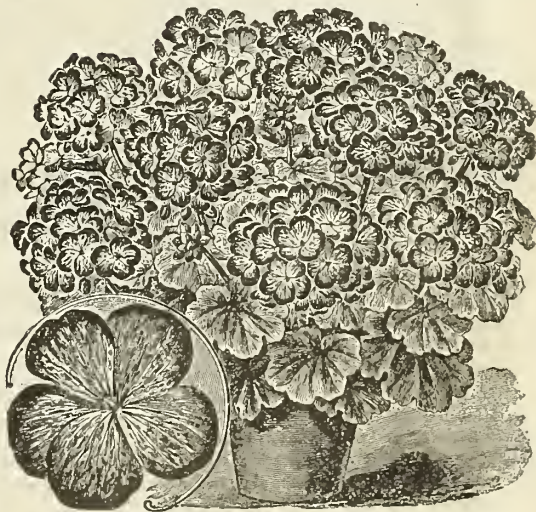
**VAN DAEL**—Bruant type. Center, bright, silvery rose, bordered white; single; large trusses. Price, 20c each.

**ACTEON**—A Bruant type, raised by Gerbeaux. Color, the most brilliant scarlet; upper petals tinted rosy lilac; semi-double; very fine. Price, 20c each.

**MADAM REDELLET**—A neat, dwarf, compact grower; exceptionally free in bloom; so much so that the large trusses of bloom almost hide the foliage. Florets large, of a bright, soft pink color, with white center; petals slightly veined red. A lovely color and a grand addition to this race of sun-proof Geraniums (see cut). Price, 20c each.

**M. LOUIS PAGES**—A beautiful, compact grower; flowers of the largest size; trusses fine; semi-double; clear, bright orange scarlet. Extra fine. Price, 20c each.

**MME. CHAS. MOLIN**—Clear, bright salmon, white eye. Remarkable for the beauty of its trusses, and also for its lovely color. Plant semi-dwarf, zoned in black, and very fine in bloom. Price, 20c each.



NEW FANCY-FLOWERED GERANIUM,  
... MADAM BRUANT ...

This might with propriety be called the Pansy-flowered Geranium, so distinct is it from the ordinary style. The plant is a vigorous grower, making nice, compact plants, and very free flowering, producing fine, large trusses of blooms in great profusion; individual flowers large, of fine shape, center of flower white, veined with carmine, the five petals regularly and distinctly bordered with bright solferino. The arrangement of color is exquisite, and entirely new in Geraniums. An excellent variety for pot culture, being a continuous bloomer winter and summer. Price, 20c each.



# YOUNG'S GERANIUMS



View in Our Trial Grounds of Geraniums

## NEW AND STANDARD GERANIUMS

In Choice Collections, at Popular Prices

Since the great improvement recently made in Geraniums their popularity has been redoubled, and they appear like a new race. For several years we have been importing all the new varieties from England and France, giving the same care to their selection as in roses, and now we have the *best collection it is possible to obtain*. We do not offer a long list, because we grow the *best varieties only*, and have discarded all that do not come up to the highest mark of excellence. Purchasers of Geraniums not familiar with our stock will be surprised at the strong, healthy plants we send out. They are propagated in September, and when they have made their growth, are kept in light, cool greenhouses, so that when shipped in spring they are hard, well-ripened plants, that will be effective soon after planting. Last summer we had thousands of stock Geraniums planted in our grounds, and during July and August they were a blaze of glowing scarlet, pink, white, and all the different shades. The universal comment of visitors was: "There is not an inferior sort in the field."

## FIVE GRAND BEDDING GERANIUMS

Price, 15c each; 2 for 25c, or the set of 5 for 50c;  
3 sets for \$1.25

**NEW GERANIUM, LADY BROOKE**—Petals lapping, and of great substance; quite round; color, white, with delicate pink mark in the center; very striking; trusses of fine form and immense size. Price, 15c each.

**NEW GERANIUM, MADAM BOUGNIER**—A new English variety that will doubtless supersede such varieties as Master Christine, Queen Olga, etc. The flower is larger than any single pink variety heretofore known, of the same delightful shade; the flower well above the foliage, on strong stems; fine, light green foliage; good, strong habit; makes an elegant pot variety, and surpasses all pink varieties as a bedder. Price, 15c each.

**NEW GERANIUM, MADAM PATI**—Florets full two inches across, perfectly circular in form and extremely showy. It is the largest, finest and most showy fancy Geranium that we have ever seen. The center of the flower is pure white, surrounded by an aureole of purple, and is bordered bright red. The bloom is of the very largest size, and is a beautiful dwarf grower, and very free in bloom. Price, 15c each.

**NEW GERANIUM, GENERAL DODD**—A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single or slightly doubled, and color a brilliant shade of orange red. Price, 15c each.

**M. A. BLANC**—A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large, and composed of an immense number of florets. A single variety; the finest salmon-flowered Geranium to date. Price, 15c each.



Geranium, Madam Alfred Mame

## BRUANT'S SUN-PROOF GERANIUMS

(See the above sketch)

The Bruant Geraniums endure sun and drouth. It matters not what the temperature, the Bruants are always growing, always green, and crowned with flowers from May until November. The Bruant Geraniums are the most popular plants for bedding.

**BLANCHE MOULAS**—A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A Geranium of rare beauty. Price, 15c each.

**TOUR EIFFEL**—Semi-double; this variety is large and perfect in form, a dwarf, healthy and strong grower, and a grand bedding sort. Color of flower, bright orange scarlet; trusses of immense size. Price, 15c each.

**MRS. E. G. HILL**—Single; florets  $2\frac{1}{2} \times 2$  inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. Price, 15c each.

**MRS. MAYS**—Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color, light salmon, shaded with cream; a real gem. Price, 15c each.

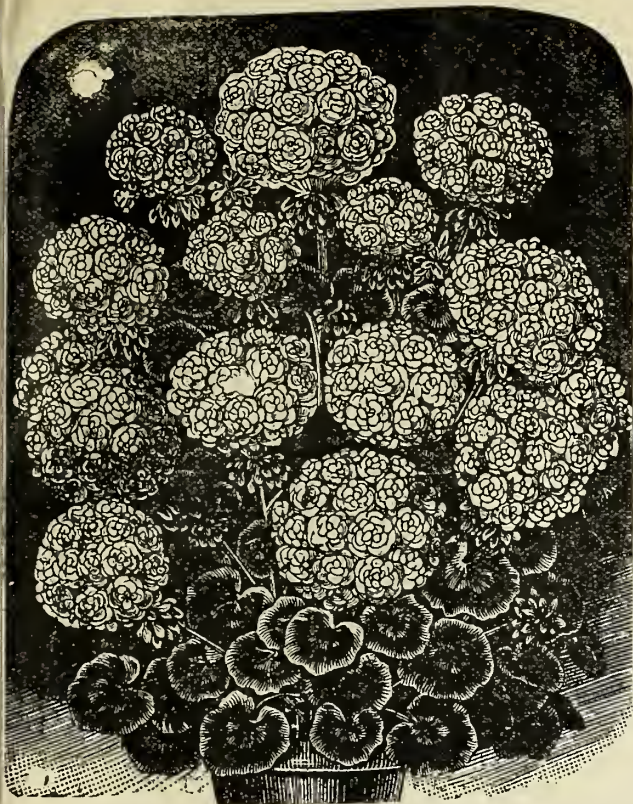
**FRANCOIS ARRAGO**—A charming variety and free bloomer. The flowers are salmon pink, shaded to a high tone of salmon in center. Has a beautiful glistening texture. Price, 15c each.

**MADAM ALFRED MAME**—The giant among Geraniums. We consider this the best bedding Geranium of all varieties. Color of flower is a bright vermilion red, of most pleasing shade; flowers absolutely perfect in shape; trusses exceptionally large and borne in immense spherical balls, often measuring twelve inches in diameter, the florets, by actual measurement, being two and one-half inches long by two inches wide, of almost pansy form (see cut). Price, 15c each.

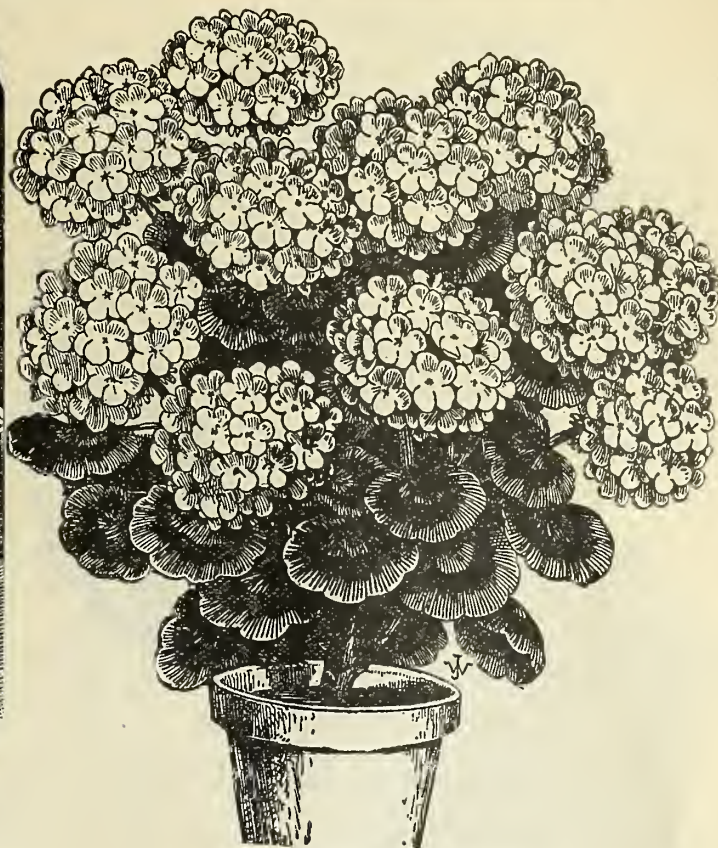
**M. EMILE CAILLOT**—Undoubtedly one of the best Geraniums ever offered. Very large, single florets of the most beautiful and distinct form, borne in immense trusses; very free bloomer, and as a bedder it has no equal; color, pure rose, upper petals marked white. Price, 15c each.

**SPECIAL OFFER**—The set of 7 Bruants would cost you \$1.05, at regular catalogue prices, but we here offer the set free by mail for 75c. Get a friend to join you and order 2 sets, remitting \$1.25.





Double Geranium—White Swan



Single Geranium—Cinderella

## THIRTEEN BEST DOUBLE GERANIUMS

Selected as the best of all the double varieties now in cultivation. Price, 10c each.

**SPECIAL OFFER**—The full set of Thirteen Varieties for \$1.00. No further discount from this offer.

**SWANLEY DOUBLE WHITE GERANIUM**—Without seeing it, one would scarcely believe the dwarf growth and free-flowering of this wonderful variety. Dense green leaves, throwing up numerous trusses of the purest white at every joint, and continues to do so through the year.

**ATTRACTION**—Pale blush, shaded with delicate lavender; flowers large, trusses immense. Price, 10c each.

**MAGGIE HALLACK**—Quite new; in color a deep, pure, pink-shaded rose; flowers of good shape, free-blooming and quite distinct. Price, 10c each.

**WHITE SWAN**—The finest double white geranium ever introduced, and, unlike other double white geraniums, it is suitable for bedding, and flowers as profusely as the best single varieties. It is a dwarf, compact grower (see cut). Price, 10c each.

**M. WADDINGTON**—The individual flowers are very large, borne on long foot stalks; color, fresh, bright rose, marked with white on the upper petals. A beautiful variety. Price, 10c each.

**L. CONSTABLE**—Plant of perfect habit; very free, large, full, do ble flowers of a beautiful bright rose color. An extra fine variety. Price, 10c each.

**ALFRED TENNYSON**—Very large trusses, composed of very large flowers, semi-double. Color, clear orange; petals marked with heliotrope. Price, 10c each.

**MD. BACOT**—Very remarkable color, yellowish orange, the nearest approach to yellow in the doubles; plant dwarf, free grower, profuse bloomer. Price, 10c each.

**BISHOP WOOD**—A grand variety of the most perfect habit, with numerous trusses of very large carmine-shaded, crimson flowers. Price, 10c each.

**SUMMIT OF PERFECTION**—Bright scarlet; compact habit; small foliage. For winter blooming, one of the best. Price, 10c each.

**W. P. SIMMONS**—A variety of dwarf, compact habit, and a very abundant bloomer; color, bright orange scarlet; flowers of grand size. Price, 10c each.

**RASPAIL IMPROVED**—Among double geraniums there is nothing finer. The color is a deep scarlet of exquisite shade. The floret is very regular in form; more than semi-double and about 2½ inches in diameter. Price, 10c each.

**EMILIE LEMOINE**—Deep, rich crimson, a splendid improvement in this favorite class; the pips are immense, 2½ inches in diameter, showing a margin of nearly half an inch around an ordinary watch laid upon them. The shape is also very good, the petals well rounded and slightly reflexed, and, as most of the crimsons are deficient in this respect, this novelty will be doubly welcome. Price, 10c each.

## THIRTEEN BEST SINGLE GERANIUMS

Nothing better to be had in the whole list of Single Geraniums.

Price, 10c each; the full set of Thirteen Varieties for \$1.00. No further discount from this offer.

**CINDERELLA**—A fine truss of bright, rosy salmon; a beautiful color and an excellent flower (see cut). Price, 10c each.

**APPLE BLOSSOMS**—Trusses of pearly white, shaded with rose pink, resembling a mass of apple blossoms. Price, 10c each.

**GLARE OF THE GARDEN**—The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet. Price, 10c each.

**LILY**—White, very slightly tinted with pink; the largest flower of its color in cultivation. Price, 10c each.

**RED SHIRT**—Dark crimson trusses, shaded scarlet, very large; dwarf habit. Price, 10c each.

**QUEEN OLGA**—The trusses are very large and perfect; it is the freest-flowering variety of its color. The petals are brilliant deep pink. Price, 10c each.

**CYGNET**—Immense trusses of purest white flowers, dwarf and very attractive. Price, 10c each.

**QUEEN OF THE WEST**—The best bedding geranium in cultivation; grows freely and blooms in the greatest profusion; light glowing scarlet; in fine trusses. We can furnish these by the dozen or hundred. Price, 10c each.

**BERNICE GADD**—Producing enormous-sized flowers and trusses of a clear salmon shade, distinct white eye and fine overlapping petals. Price, 10c each.

**MINISTER VARROY**—Violet crimson, scarlet shadings; very large individual florets of superb form; carries immense trusses. Price, 10c each.

**WHITE VESUVIUS**—One of the best whites. Price, 10c each.

**CAPICENE**—Rose, with white center, upper petals flamed with orange; plant of splendid habit, freely bearing large, perfect trusses. Price, 10c each.

**DEFENSEUR DE BELFORT**—Reddish magenta shade of color, quite distinct; producing enormous pips and trusses; one of the most beautiful in this section. Price, 10c each.





New Ivy Leaf Geranium, Souv. de Chas. Turner

## DOUBLE-FLOWERED

## IVY-LEAVED GERANIUMS

These splendid Ivy Geraniums are recommended as the very best of their respective colors, and most desirable for general planting. The set of 2 for 25c.

**NEW IVY-LEAVED GERANIUM, SOUV. DE CHAS. TURNER**—A wonderful stride in this lovely class, producing gigantic trusses six to eight inches across, pips two and one-half to three inches over, deep pink shade, feathered maroon in upper petals. Finest English variety introduced (*see cut*). Awarded many certificates. Price, 15c each; 2 for 25c.

**NEW DOUBLE WHITE IVY GERANIUM, JOAN OF ARC**—This is one of the most beautiful plants it has ever been our privilege to offer. The flowers are perfectly double, white as snow, and literally cover the plants when in full bloom. The foliage is extremely handsome, the dense, glossy green leaves making a most effective background for the great cluster of snow white flowers. Price, 15c each; 2 for 25c.



Happy Thought



Scarlet-Flowering Rose Geranium, Mrs. Taylor

## SCENTED GERANIUMS

10 CENTS EACH, EXCEPT WHERE NOTED

## SPECIAL OFFER—The Set of 4 Scented Geraniums for 35c

**MRS. TAYLOR, OR SCARLET ROSE GERANIUM**—A distinct variety of the scented geranium, with a strong rose fragrance, and large, deep, scarlet flowers (*see cut*). Price, 15c each.

**NUTMEG**—One of the most fragrant; somewhat resembles the Apple Geranium in growth and fragrance. Price, 10c each.

**LEMON**—Small leaves, growing erect; of a delicious lemon fragrance. Price, 10c each.

**ROSE**—Too well known to need description. They are indispensable in the formation of bouquets. Price, 10c each.

NEW SWEET-SCENTED  
GERANIUM, FRAGRANT GEM

A very handsome new English variety with beautifully cut fern-like foliage of bright green. It is of compact, shrubby growth and bears fair-sized trusses of pink flowers. The fragrance of the leaves is indescribably sweet and entirely unlike any other sort. Price, 15c each; 2 for 25c.

## GOLDEN BRONZE GERANIUMS

PRICE, 15c EACH; SET OF 3 FOR 35c

**MRS. POLLOCK (Golden Tricolor)**—This is the best golden-leaved variety; the leaves are a clear yellow, margined with scarlet and green; flowers, bright scarlet.

**CORINNE**—Clear, golden-yellow foliage; flowers double, trusses good size; color, fiery orange.

**GOLDEN HARRY HIEOVER**—Golden bronze foliage; small leaf, with dark chocolate zone on bright yellow.

## SILVER-LEAVED GERANIUMS

SET OF 4 FOR 30c

**MADAM SALLEROI**—It makes a round, pretty plant, about one foot high and wide; foliage, bright green, edged with pure white. Price, 10c each.

**MOUNTAIN OF SNOW**—A fine, strong grower; center of leaf, bright green, with a broad, silver white margin; flowers, scarlet, well above foliage; good for bedding. Price, 10c each.

**HAPPY THOUGHT**—Light cream, almost white center, with a dark green band about the light zone; edge of leaf, a bright green (*see cut*). Price, 10c each.

**SILVER PLUME**—Dark green foliage, distinctly margined with white; a robust grower. Price, 10c each.



# FUCHSIAS

**SPECIAL OFFER**—The Set of Six Varieties; 1st Size, \$1.00; 2d Size, 50c.

**CHARMING**—Entirely distinct from any other variety, and would hardly be taken for a Fuchsia. The flowers are of an intense, rich carmine, and, while large, are produced in great profusion, there frequently being from thirty to forty flowers on a single branch. Fine for house culture in winter, or for summer flowering in the garden (*see cut*). Price, 1st size, 25c; 2d size, 15c.

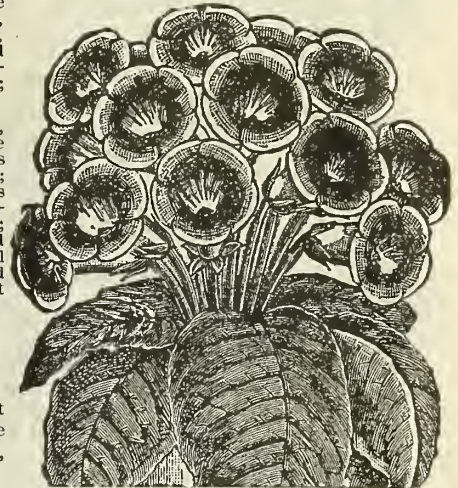
**DES MIRABLE**—Free habit, good form; flowers remarkable for their splendid substance; sepals well recurved and tube of bright vermilion; corolla finely formed and of a very rich violet. Price, 1st size, 25c; 2d size, 15c.

**MME. VAN DER STRASS**—The sepals reflex well, showing a beautiful double corolla of pure white, and very full; the habit is fairly strong. Price, 1st size, 25c; 2d size, 15c.

**MRS. MARSHALL**—White tube and sepals; bright, rosy scarlet corolla; flowers large and bold; free bloomer and grower; single. Price, 1st size, 25c; 2d size, 15c.

**NEW FUCHSIA, LITTLE BEAUTY**—This charming variety is a perfect gem, and undoubtedly the freest-flowering Fuchsia ever introduced, beginning to bloom when only 2 inches high. As many as 150 open flowers and buds have been counted on a single plant in a 4-inch pot at one time. The flowers are of fair size, being 1½ inches long, with bright red tube and sepals and purple corolla. Price, 1st size, 25c; 2d size, 15c.

**NEW FUCHSIA, PHENOMENAL**—The largest Fuchsia that has yet come to our notice; short tube and sepals of a bright, rich, reddish crimson color; corolla very full and double, of a beautiful azure violet, flaked with red. Price, 1st size, 25c; 2d size, 15c.



Gloxinia



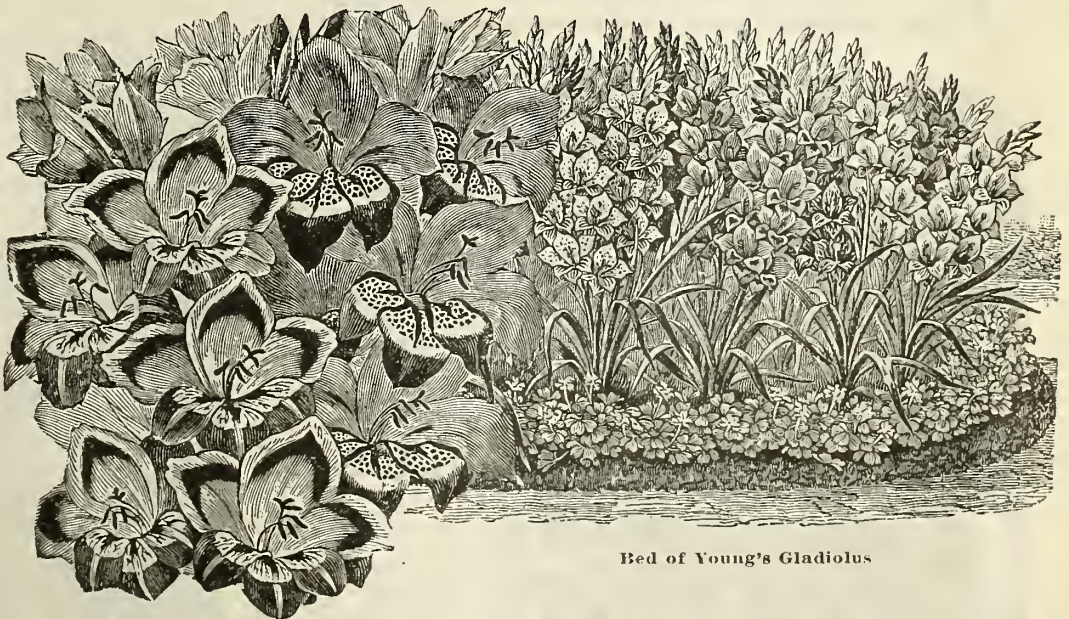
Fuchsia, Charming—Taken from Photograph

## GLOXINIAS

Charming plants of dwarf habit, producing large and splendid blooms in the greatest abundance under the commonest culture. In pure white, with throats of blue, scarlet, rose or crimson, or the tubes are of bright color, with white throat (*see cut*). Strong bulbs, price, each, 25c; dozen, \$2.50.

## YOUNG'S GLADIOLUS

**T**HE GLADIOLUS constitutes one of the finest features of the flower garden during the summer and autumn months, for diversity of color and general effect, either in masses or planted in clumps for border decoration. Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart, and they will soon throw up tall spikes of beautiful flowers of the most brilliant and gorgeous colors, crimson, scarlet, purple, orange, white, etc., with all imaginable shades and markings. Each bulb produces from one to three spikes, which continue brilliant for weeks. By planting Gladiolus at intervals of a couple of weeks, from early in April until July, flowers can be had constantly from June until frost. As a cut flower, the Gladiolus has no equal for large vases, etc., as they will keep well in water for several days, gradually expanding until every bud has opened. They should be taken up in the fall and kept in a dry cellar until spring. We do not offer named varieties, as the unnamed are much cheaper, and embrace all the colors of the named varieties.



Bed of Young's Gladiolus

**OUR "SUPERB MIXTURE"**—Composed of all the principal colors. Price, 5c each; per dozen, 40c; per 100, \$2.50.

**SHADES OF WHITE AND LIGHT STRIPED**—Price, 10c each; 4 for 25c; per doz., 60c; per 100, \$3.75.

**SHADES OF YELLOW**—Price, 10c each; 3 for 25c; per dozen, 75c; per 100, \$4.00.

**SHADES OF PINK AND VARIEGATED**—Price, 10c each; 4 for 25c; per dozen, 60c; per 100, \$3.75.

**SHADES OF RED**—Price, 5c; 6 for 25c; per doz., 40c; per 100, \$2.50.



# HELIOTROPES

## The Full Set of Eight Varieties for 60 Cents

**JERSEY BELLE**—Fine, prominent truss, flowers large and of great substance, and an excellent bedder and pot plant. For planting in masses we have seen none to equal it. Another thing in its favor, it takes fewer plants, from its sturdy branching habit, to give effect (*see cut*). Price, 10c each.

**FLEUR D'ETE**—This is in every way superior to all the ordinary varieties. Pure white. Its value is its habit and freeness of flowering, either in pot or bed; is a great improvement on the old light colored varieties (*see cut*). Price, 10c each.

**PURPLE AND GOLD**—A French variety of great beauty; foliage is a bright, golden yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the varying foliage; very free-flowering; trusses large (*see cut*). Price, 10c each.

**SAPHIR**—This was one of the novelties of last year; a truly beautiful variety of the richest blue violet purple color, with large and distinct white eyes. Price, 10c each.

**THE QUEEN**—For neat, dwarf habit, profuse blooming and richness of odor, the Queen Heliotrope has no equal; color, royal purple. Price, 10c each.

**FLORENCE NIGHTINGALE**—One of the best. Immense trusses of dark blue flowers; very sweet. Price, 10c each.

**SNOW WREATH**—Large truss, compact growth, almost pure white. Price, 10c each.

**MINA**—Color not very dark or light—medium. Its value is its habit and freeness of flowering. Price, 10c each.

For Novelties in Heliotropes, see page 50.

# HYDRANGEA OTASKA

These are second in importance only to *Easter Lilies* and *Azaleas* for Easter decoration, as they are exceedingly showy and effective, and are very largely grown for that purpose. They are also particularly effective when grown as large specimens in tubs for the decoration of lawns in the summer time, for which purpose they are admirably adapted. They are exceedingly ornamental, producing splendid effects, the plants being covered with a solid mass of their large, showy heads of bloom, which remain beautiful for months. They can be wintered in any cool cellar with little or no trouble, and the plants increase in beauty from year to year—the larger they grow, the more effective they become. While they are principally grown in pots or tubs, they can also be planted in the open ground, and while not entirely hardy, will live if given a slight protection to

prevent freezing the flower buds. We grow *Hydrangeas* very largely, and carry a large stock of dormant plants in all sizes from fall until spring. During spring and summer we can supply plants in bud or full bloom, as may be desired. We always have a fine lot of tubs for midsummer flowering, and can furnish plants in almost any condition desired by customers.

**OTASKA**—The favorite large-flowered pink variety. Young plants, 20c each; \$2.00 per doz. Blooming plants, 5-inch pots, 40c each; \$4.00 per doz.; 6-inch pots, 60c each; \$6.00 per doz.; 7-inch pots (*as shown in engraving*), \$1.00 each; \$10.00 per doz. Large specimens, \$1.50 to \$2.00 each. Large specimens in tubs, well budded, \$4 00 each.

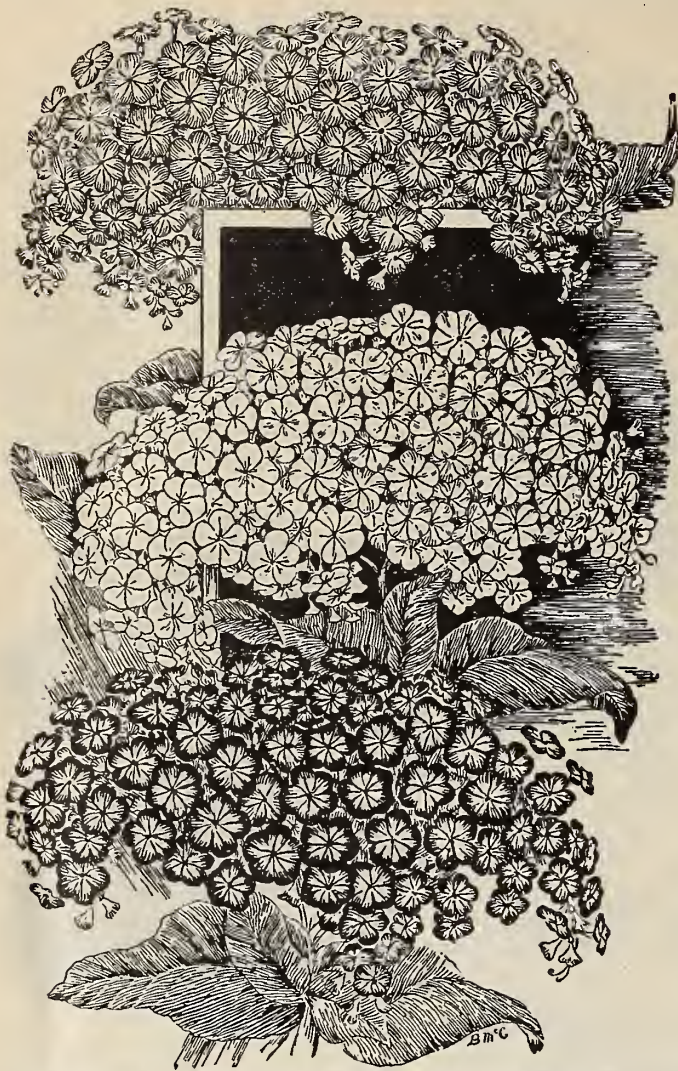
# HIBISCUS

(Chinese)

Shrubby plants, with glossy, green leaves and brilliant, large flowers; very attractive, blooming continually all summer (*see cut*). Single red, double red, double salmon, double yellow and variegated. Price, 15c each; strong plants, 25c.



Hydrangea Otaska

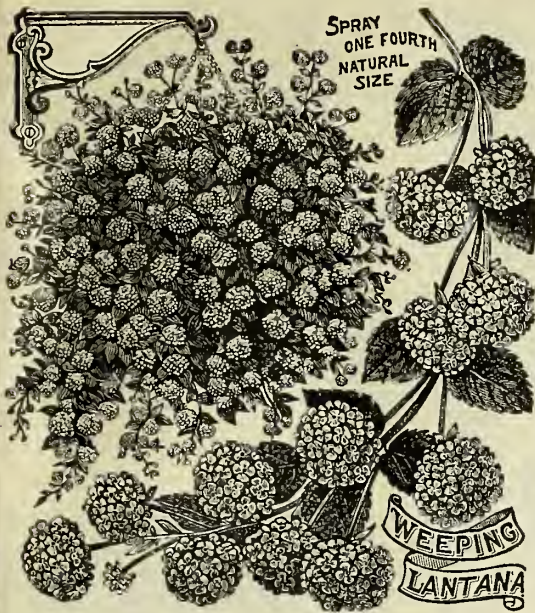


Heliotrope—Jersey Belle, Fleur d'Ete and Purple and Gold.





# LANTANAS, OR SHRUBBY VERBENAS



## BEAUTIFUL WEeping LANTANA

One of the Few Plants that can not be too Highly Recommended

The plant is of very rapid growth and graceful drooping habit, with lovely dark green foliage, producing a cluster of flowers at each leaf. The flowers are a most delicate, clear, brilliant rosy lilac color; entirely distinct from any other flower we have ever seen. Indeed, we never grew a plant that attracted so much attention and gives such general satisfaction. To produce quick results, a half dozen or more plants should be planted in a basket, although a very pretty basket can be grown from a single plant. It is also a very valuable plant for mixing with other plants in vases, etc. We have grown an immense stock of this beautiful basket plant and offer it at prices that are within the reach of all. Price, 10c each; 3 for 25c.



Lily of the Valley

The brilliant colors, robust growth and profuse-blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flowers embrace all the most delicate shades of orange, sulphur, creamy white, etc., changing from one distinct color to another as they increase in age and development; the varieties described give a wide range of color and include the most distinct and profuse-blooming varieties (see cut). Price, 10c each; 3 for 25c.

**LANTANA ALBA PERFECTA**—Pure white, very fine. Price, 10c each.

**COMTESSE DE BIENCOURT**—Flowers, bright rose and yellow, center sulphur; dwarf and busy. Price, 10c each.

**LA FLEUR D'OR**—Small, pure yellow flowers; very dwarf and bushy; very abundant bloomer. This will please you. Price, 10c each.

**MICHAEL SCHMIDT**—The flowers fresh and sparkling, of a brilliant yellow, passing into purple vermilion. Price, 10c each.

**MINE D'OR**—A new variety, orange and crimson flowers and golden variegated foliage. Price, 10c each.

**JAVOIL**—The finest pure white yet introduced; florets large, forming large spikes of bloom. Price, 10c each.



Group of Lantanas



Marguerite

## MARGUERITE

(PARIS DAISY)

Price, 10c each; larger plants, by express, 25c

**WHITE**—A ray of white petals around a yellow disc; blooms winter and summer; fine for bedding or pot culture; flowers like the field daisy in size and appearance; a good winter bloomer (see cut).

**SOLEIL D'OR**—Rather dwarf plant; bright golden yellow flowers, disc and center being same shade. These two varieties make a beautiful contrast. Price, 10c each; large plants, 25c.

## LILIES

**LILIUM CANDIDUM** (or *St. Joseph Lily*)—This is the favorite White Garden Lily. It grows 3 to 4 feet high, and flowers in the open ground about the first of June. Price, 15c each; per doz., \$1.50.

**LILIUM AURATUM**—Decidedly the most beautiful of all lilies. Large, white petals, spotted with chocolate crimson, and have a bright golden band through the center of each. Price, 25c each.

**DOUBLE TIGER LILY**—Bright orange red flowers, spotted with black. Price, 20c each.

**SINGLE TIGER LILY**—Orange salmon, spotted black. Price, 20c each.

**LANCIFOLIUM ALBUM**—Pure white. Price, 25c each.

**LANCIFOLIUM RUBRUM**—White, shaded with rose and spotted with red (see cut). Price, 25c each.

**LILY OF THE VALLEY**—This beautiful little flower is quite hardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being once planted (see cut). Price, per doz. roots, 40c; p r 100, \$2 00.



Lancifolium Rubrum



# RED, WHITE . . . AND BLUE MOONFLOWERS

The Three Varieties for 50c, postpaid

Extra Large Plants, the Set of Three for \$1.00

**MOONFLOWER, RED** (*Ipomœa Mexicana Palmata*)—From Buenos Ayres. A red morning glory, with a large, tuberous root, bearing rich, violet crimson flowers; a beauty. To be treated like a dahlia. Price, each, 20c; extra large plants, 35c.

**MOONFLOWER, WHITE** (*Ipomœa Grandiflora*)—There are few plants that are as satisfactory as this. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered nightly with its white, moonlike flowers, from 5 to 6 inches in diameter. It has also a rich, jessamine-like odor at night. It is called the Moonflower because of its rare peculiarity of blooming best at night, although it also expands its flowers on dull days. It grows everywhere where there are old trees, walls or strings to cling to (see cut). Price, each, 20c; 6 for \$1.00; extra large plants, 35c.



WHITE MOONFLOWER

Blue  
Moon  
Flower

Or the Giant  
Morning Glory  
(*Ipomœa Learii*)

This makes a splendid companion to plant with the White Moonflower. It is equally rapid in growth and free-flowering, blooming in the morning or on dull days. The flowers are the most intense violet blue, with reddish purple rays, and are 6 inches across. Price, each, 20c; extra large plants, 35c.



Variegated Ground Ivy

## VARIEGATED GROUND IVY

A thrifty and rapid grower, and a fine acquisition to the list of basket or vase plants. It has light green leaves, bordered with pure white. Hardy; excellent for cemetery (see cut). Price, each, 10c; per dozen, \$1.00.

## YOUNG'S TUBEROSES

Are noted for their fine quality, extra large size, and are always sure to bloom. The Tuberoses produce long spikes of pure white, waxlike double flowers of great fragrance and beauty. The bulbs we offer are very large and fine, and will bloom profusely the coming season.

**EXCELSIOR PEARL**—Grows about 18 inches high; blooms very early; extra large size, selected bulbs, all sure to bloom. Price, by mail, 15c each; per dozen, \$1.00. Price, by express, 10c each; per dozen, 75c; per 100, \$5.50.

**PEARL**—Short stalks, long spikes and large flowers; select bulbs of enormous size. Price, by mail, 10c each; per dozen, 60c. Price, by express, 5c each; per dozen, 50c; per 100, \$3.00. Started in pots for early flowering, 15c each; per dozen, \$1.50.







## NEW DOUBLE PETUNIAS

The Double Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. We have discarded the plain-edged sorts, as the fringed and laced varieties are very much better. Price, 15c each; per doz., \$1.50.

**SINGLE PETUNIAS**—From an extra choice strain of seed, obtained from the best flowers of California Giants. In assorted colors and stripes. Price, 10c each; per doz., \$1.00.



Passion Flower—Pfordti

## FOUR GRAND JESSAMINES FOR 75 CENTS

**GRAND DUKE OF TUSCANY**—Easily grown, even small plants bearing profusion of double, creamy white flowers, having a delicious perfume. A plant of this lovely variety will, when in bloom, scent up a whole yard or house. Fine plants, 25c each; large plants, 50c.

**NIGHT-BLOOMING** (*Cestrum Parqui*)—An excellent house plant, growing rapidly. Foliage long and of deep green color, producing its richly fragrant flowers at every joint. Sweet only at night. Price, 25c each; larger plants, 50c.

**CAPE JESSAMINE** (*Gardenia Florida*)—This variety is invaluable on account of its sweetly fragrant, double, white flower; the most valuable of all Jessamines; large, glossy foliage. Price, 25c each; large plants, 50c.

**STAR JESSAMINE** (*Grandiflorum*)—This is of the climbing habit. Flowers, pure white, star-shaped, of exquisite fragrance, blooming from October until May without intermission (see cut). Price, 15c each; large plants, 35c.



Star Jessamine

## PASSION FLOWER (*Passiflora*)

Everyone is familiar with the beauty and the graceful climbing habit of Passifloras. They are valuable for window culture, and can be planted in the open ground during the summer.

**CONSTANCE ELLIOTT**—A valuable novelty; with large, handsome and very fragrant flowers of pure ivory white, with raised center. Price, 20c each; two for 35c.

**PFORDTI**—A beautiful blue flower, shaded with rose. It blooms freely when only a foot high, and is the best sort for window culture. Price, 20c each; two for 35c.

## SALVIA (*Flowering Sage*)

The Salvia is one of the most beautiful of all flowers. We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet geraniums in brilliancy and continuous bloom. Price, 10c each; per doz., \$1.00.

**SALVIA SPLENDENS** (*Scarlet Sage*)—Most gorgeous plants, with spikes of intense, vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length, and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by late frosts (see cut). Price, 10c each.

**SPLENDENS ALBA**—Identical with Splendens in every respect except color, which is pure white. Price, 10c each.



Salvia Splendens





New Giant-Flowered Violet, California

# SEVEN Grand Violets For Only 50 Cents



New Giant-Flowered Violet, California

The plant is a robust grower, with dense, heavy foliage, entirely free from the disease that is so destructive to the older sorts; flowers single, intensely fragrant; color, a clear violet purple that does not fade. The flowers are very large, and borne on stems 10 to 12 inches long, giving them unusual value for cut flowers (*see cut*). Each, 15c; per doz., \$1 50.

## The New Single Violet, Princess of Wales

This variety is of French origin. The flowers are single, blue, not quite as large as the California, but exceedingly fragrant and stems very long. The foliage is very large and dark. We are pleased to offer something new and meritorious in the ever popular Violet. Price, 15c each.

## Farquhar

A beautiful new double Violet; strong and healthy grower; perfectly hardy and free-flowering, producing, in the greatest abundance, lovely deep and double flowers of delicious fragrance, borne on long stems; the flowers are of splendid size. Price, 15c each.

## VERBENAS—New Mammoth

Verbenas are now, and have been for years, one of our leading specialties. We have carefully selected and improved our stock of Mammoth Verbenas since we introduced them, and confidently offer our new varieties for this year as improvements on former years (*see cut*).

**CENTURY**—Brilliant scarlet, clear, white center.

**CRYSTAL**—Very clear, pure white, large truss.

**CENTENNIAL**—Rose purple, white eye.

**MAY QUEEN**—Deep pink.

**MRS. BUCHANAN**—Pink, shaded center.

**BIZARRE**—Crimson striped, white, very distinct.

**BLUE BIRD**—Dark blue, white eye.

**VERBENAS**—10c each, the Set of 12 Varieties for \$1.00, postpaid.

**VERBENAS**—Unnamed; choice assortment of colors. Each, 5c; per doz., 50c.

**ROSE QUEEN**—Large, fine, soft rosy carmine.

**MARION**—Mauve; perfect form; white center.

**GRACE DARLING**—Bright pink, much darker in center.

**MRS. MASSEY**—Salmon pink, large white center.

**MAYFLOWER**—Salmon, shaded carmine; center white.



Hardy Double English Violet

## Hardy Double English Violet

This Violet is entirely hardy, perfectly double, a deep violet purple color, and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. Price, 15c each.

## Grand New Violet, "La France"

Of the many new Violets introduced in the past few years this, the latest introduction of the foremost French specialist, is unquestionably the best. It has been thoroughly tested by Mr. Supiot, the Violet expert, who pronounces it "perfect," and flowers which we have exhibited during the past few weeks have been much admired. In vigor of growth, freedom of bloom, and in size and coloring, it is superior to all existing sorts, and will soon supersede them. Price, 15c each.

## White Czar

This variety occasionally changes, and for a time produces purple colored flowers, but when it comes true it is a useful single white; strong grower, free bloomer in the spring. Price, 15c each.

## Mlle. Bertha Baron

A fine, vigorous, compact grower; flowers freely produced, strongly scented, and of a beautiful indigo blue. Price, each, 15c.



New Mammoth Verbena



# YOUNG'S PANSIES

Who does not like a pansy? No one. It comes so quickly after the dull, dreary winter, and its color and markings are so beautiful that everyone exclaims: "I like a heartsease." As to their culture, give them a good, rich soil and they will grow and thrive anywhere, and beyond replanting, will bloom eight months without attention. If the splendid colors and roundness of form of those we grow could be seen they would be planted in every garden.

**YOUNG'S GIANT TRIMAR-DEAU**—Fine young plants from this superb, large-flowering strain. Price, 10c each; per doz., 75c.

**LARGE-FLOWERING VARIETIES, MIXED COLORS**—Strong plants, raised from seeds obtained from the different pansy specialists; all colors and varieties. Price, 5c each; per doz., 60c.

## WATER PLANTS

**T**HE ease with which Water Lilies and Aquatics are cultivated, the certainty of handsome results the same season they are planted, the magnificent flowers of great variety of form and color, the delicate perfume and the great fascination in growing them, is making the water garden widely popular. All of the varieties may be grown in half barrels or tubs two-thirds full of well-enriched soil, covered with an inch or two of sand, filled with water and placed in a sunny position in the lawn or a fountain basin, though the cultivator generally becomes so enthusiastic in a season or two that an artificial pond is created, which is easily done and at small cost.

**THE WATER HYACINTH**—One of the most remarkably curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar; color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer and in the window in winter, in anything which will hold water (see cut). Price, 25c each; 5 for 1.00.



*Nymphaea Zanzibarensis*

**NYPHEA FLAVA**—This is a true Water Lily, with yellow flowers and a delicate perfume. Its leaves are beautifully variegated with brown. It is a very desirable variety either for pond, tub or aquarium. Price, 30c each.

**NYPHEA ODORATA**—Our native Water Lily, flowers pure white and very fragrant; when grown in rich mud it will produce flowers six inches and leaves eighteen inches across. Price, 25c each.

**NYPHEA ODORATA SULPHUREA**—A handsome yellow-flowered form of our native variety. Price, \$1.00 each.

**NYPHEA ODORATA ROSEA (Cape Cod Water Lily)**—This is the famous pink Water Lily of Cape Cod, and is a grand acquisition to our list of hardy lilies. It possesses all the desirable qualities of the white flowered species, hardiness, freedom of bloom and delicious fragrance, with the added charm of deep pink color. Price, 50c each.

**NYPHEA ZANZIBARENSIS**—The flowers, four to six inches across, are produced in continuous abundance throughout the season, enchantingly fragrant. Splendid for growing in tubs or tanks (see cut).

**NYPHEA AZUREA**—Blue Zanzibar Lily. Price, 50c each.

**NYPHEA ROSEA**—Pink Zanzibar Lily. Price, 50c each.

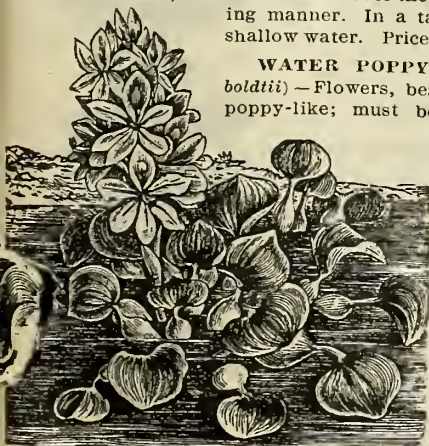
**WATER POPPY**—Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan, will prove a great attraction. Price, 20c each; three for 50c.



**PARROT'S FEATHER**—An aquatic hanging plant. Planted in water-tight hanging basket, so water can be kept standing on the surface of the soil, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water. Price, 15c each; 4 for 50c.

**WATER POPPY (*Limnorchis Humboldtii*)**—Flowers, beautiful clear yellow; poppy-like; must be grown in shallow water; very attractive. Price, 15c each.

**NELUMBIUM SPECIOSUM (Egyptian Lotus)**—The leaves attain a height of 5 to 6 feet. Flowers, very large; beautiful rosy pink, changing to creamy white and pink when fully open. Price, extra large roots, \$1.00 each; flowering roots, 75c.



Water Hyacinth



## ABRIDGED LIST

Lack of space forbids us giving an extended description of the following well-known useful plants

**ASPARAGUS SPRENGERI**—A most desirable new species, especially useful to grow as a pot plant for decorative purposes, or for planting in suspended baskets; the fronds are frequently four feet long, are of a rich shade of green and most useful for cuttings, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. Each, 20c; 3 for 50c.

**ACHANIA MALVIVISCUS**—Suitable for outside planting or house culture; color, a brilliant scarlet. Each, 15c.

**ANTHERICUM VITAMUM VARIGATUM**—A dwarf decorative plant, with green and white foliage. Each, 15c.

**ALTERNANTHERAS**—A border plant, in three varieties; yellow and green, metallic red, and ruby red. Each, 10c; per dozen, 60c.

**ASTERS (China)**—From the choicest strain of German seed; assorted colors. Ready April 15. Each, 10c; per dozen, 75c.

**AZALEAS**—Double and single varieties, in assorted colors of white, pink, red and striped. Large plants, each, \$1.00.

**ASPIDISTRA**—In two varieties, green and variegated. The hardiest house plant. Large size, each, \$1.00.

**ASPARAGUS**—A very hardy fernlike variety, well adapted for a table plant. Each, 25c.

**ALYSSUM, DOUBLE**—A variety with neat, green foliage, bearing spikes of pure, double, white flowers (see cut). Each, 10c.

**AGERATUM**—John Douglas, deep marine blue; compact habit. Each, 10c.

**AGERATUM (Mexicanum Variegatum)**—Leaves variegated. Each, 10c.

**ACALYPHA, TRI-COLOR**—A beautiful plant with large and highly colored leaves; bright red, with blotches of crimson bronze. Each, 10c.

**BOUARDIA**—In three colors, red, white and pink. An excellent summer and winter-flowering plant. Each, 15c.

**COBÆA SCANDENS**—A vigorous-growing climber, with large bell-shaped flowers; a valuable trailing plant. Each, 15c.

**CRAPE MYRTLE**—A hardy, shrubby plant, with beautiful fringed pink blossoms; free-flowering. Each, 25c.

**CENTAUREA GYMNOCARPA**—A valuable plant for ribbon bedding in contrast with Coleus (see cut). Each, 10c.

**CUPHEA PLATYCENTRA (Cigar Plant)**—Tubular flowers; light scarlet, shaded purple. Each, 10c.

**CYCLAMEN PERSICUM**—White, crimson, pink, etc. Each, 20c.

**CALENDULA METEOR**—Bright orange flowers; blooms all summer. Ready April 15 (see cut). Each, 10c.

**CARNATION, MARGUERITE**—A very dwarf variety, growing only about 9 inches high, and flowering all summer. Each, 10c.

**EUPHORBIA SPLENDENS (Crown of Thorns)**—Thorny and decidedly odd; bearing beautiful heads of brilliant scarlet flowers. Each, 20c.

**FERNS**—Twelve choicest sorts; Maiden's Hair and others. Each, 20c.

**FEVERFEW, DOUBLE WHITE**—Useful for summer flowers. Each, 10c; per dozen, \$1 00.

**FICUS ELASTICA (India Rubber Tree)**—A valuable decorative plant for either table or house decoration; fine plants. Each, 75c.

**FICUS NITIDA**—A very handsome evergreen plant for house culture; similar to the rubber plant, but leaves are smaller. Each, 25c.

**GAZANIA SPLENDENS**—A most useful plant for vases; of drooping habit, with large, yellow flowers. Each, 15c; per dozen, \$1 50.

**IVY (English)**—An evergreen climber, remaining green all the year. Valuable for cemetery planting (see cut). Each, 20c; per dozen, \$1 50.

**IVY (Kenilworth)**—A rapid-growing, drooping plant, with small, lilac-colored flowers; useful for baskets and vases. Each, 10c.

**GERMAN, OR PARLOR IVY**—Leaves plain green; a most rapid grower, of easiest culture. Each, 10c.

**LOBELIA**—Blue, upright and trailing. Each, 10c.

**LEMON VERBENA**—A universal favorite, and invaluable for its fragrant leaves; useful for bouquets. Each, 15c and 25c.

**MACROGLOSSUS**—Dark metallic green leaves; thick and fleshy, resembling the English Ivy. Each, 15c.

**MYOSOTIS PALUSTRIS (Forget-me-not)**—Large-flowering; dark blue. Each, 10c.

**MADEIRA VINE (Mignonette Vine)**—Per dozen, 30c.

**MAURANDIA**—A free-flowering climber; useful for hanging baskets, vases, etc. Each, 10c.

**MANETTIA BI-COLOR**—A pretty climber, with scarlet-colored flowers, tipped with yellow; of easy culture. Each, 15c.

**NIEREMBERGIA (Gracilis)**—A graceful ever-blooming bedding plant, with light blue colored flowers. Each, 10c.

**POMEGRANATE**—A handsome plant for the garden; orange scarlet flowers, followed by pear-shaped fruit of reddish orange color. Each, 25c.

**PALM, LATANA BARBONICA (Fan Leaf Palm)**—Each, 50c, \$1.00, \$1.50 and up to \$3.00, according to size.

**KENTIA BELMOKANA (The Curly Palm)**—Strong plants, 2½ feet high, with three or four perfect leaves (see cut). Each, \$2.50; smaller plants, \$1.00 each.

**ARECA LUTESCENS**—A graceful palm, with glossy green leaves on a slender stem; stocky plants. Each, \$1.00, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00, according to size.

**PANDANUS UTILUS (Sorew Palm)**—A very attractive plant, either for the house or the center of a vase. Each, \$2.00.

**SMILAX (see cut)**—No climbing plant in cultivation equals this in graceful beauty of foliage. Each, 15c.

**SOLANUM JASMINOIDES GRANDIFLORUM**—A climbing plant, with white, star-shaped flowers, borne in clusters. Each, 15c.

**TRADESCANTIA, MULTICOLOR**—Variegated Wandering Jew. Each, 15c.

**UMBRELLA PLANT (Cyperus Alternifolius)**—An ornamental grass, splendid as a water plant for the center of aquariums. Each, 15c to 25c.



Alyssum



Centaurea



Cyclamen



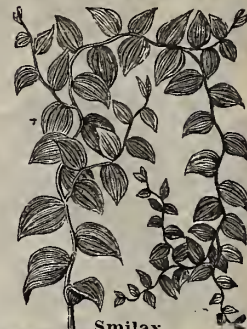
Marguerite Carnation



Calendula



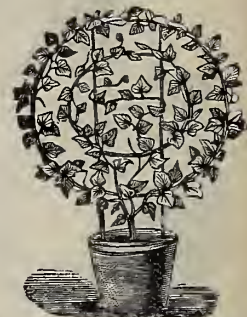
Asparagus Sprengeri



Smilax



Rubber Plant



English Ivy



Kentia Palm





**AMPELOPSIS**

**VEITCHII** (*Boston Ivy*)—This is the most popular of all climbing plants, entirely hardy, clinging to stones, brick or woodwork with the greatest tenacity. During the summer the leaves change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance (*see cut*). First size, extra strong pot-grown, 2 to 3 feet, 35c each; \$3.50 per dozen. Second size, extra strong pot-grown, 1 to 2 feet, 25c each; \$2.50 per dozen. Third size, extra strong pot-grown, 6 to 9 inches, 15c each; \$1.50 per dozen.

**QUINQUEFOLIA** (*American Ivy, or Virginia Creeper*)—A strong, rapid grower, clinging firmly to walls, brick and stone or wood, without support; suitable for verandas, porches, trunks of trees, etc. Perfectly hardy. Price, 15c each; large plants, 25c.

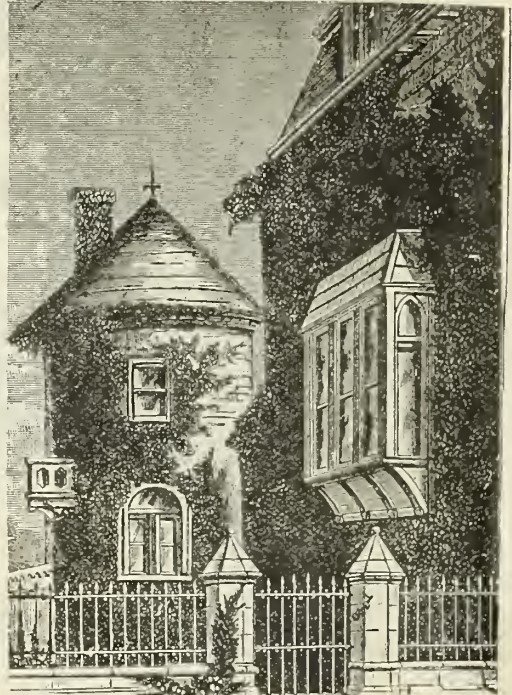
**AKEBIA QUINATA**

A twining plant, with rich, dark green foliage and curious brown flowers of the most powerful and delicious fragrance. Attains a height of 20 feet. Price, 25c each.

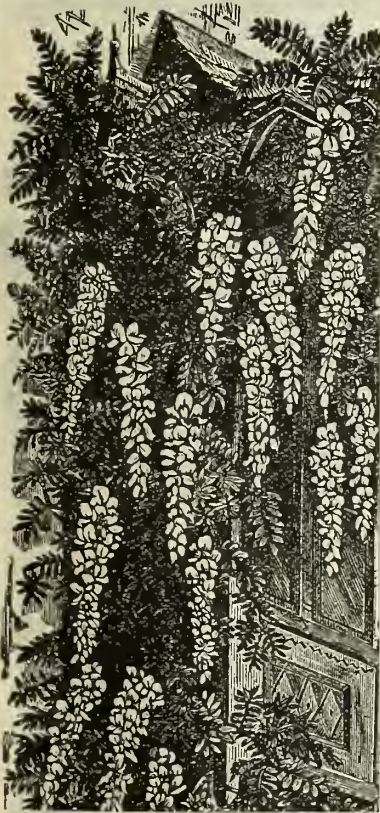
**BIGNONIA RADICANS**

(*Trumpet Creeper*)

A splendid climbing plant, suitable for covering dead trees, walls, fences, etc., producing large clusters of trumpet-shaped, orange red flowers, about three inches long. Price, 30c each.



*Ampelopsis Veitchii*



*Wistaria*

**CHINESE WISTARIA**

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring in long, drooping racemes, resembling in size and shape a bunch of grapes (*see cut*).



*Honeysuckle*

**SINESIS** (*Chinese Glycene*)—The favorite variety, producing thousands of pendulous clusters of delicate violet blue blossoms, richly perfumed. Price, 50c each.

**SINESIS ALBA**—Of similar habit to Sinesis, with pure white flowers. A lovely climber. Price, 50c each.

**MAGNIFICA**—Blue-flowering. A beautiful variety and free bloomer; grows freely in any place. Price, 50c each.

**HONEYSUCKLE**

**HALLIANA**—A variety introduced from Japan. It is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellises or pillars (*see cut*). First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

**SCARLET TRUMPET, OR CORAL**—A very strong variety, producing beautiful scarlet flowers all summer. One of the best. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

**MONTHLY FRAGRANT, OR DUTCH**—A fine, rapid-growing variety; flowers large and fragrant; color, red and yellow; a constant bloomer. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

**YELLOW TRUMPET**—A hardy, rapid-growing variety, with yellow-colored flowers, blooming entire summer. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

**HARDY CLIMBING ROSES**—For prices and list of varieties, including the four New Ramblers, see page 66.

**CLEMATIS**—See page 69.

**CHINESE MATRIMONY VINE** (*Lycium Chinese*)—A vigorous, hardy climbing plant, with bright purple flowers, succeeded by brilliant scarlet berries, which ripen in early autumn and remain late on the vine. It will grow in any situation, either shade or sunlight, and in any soil; in fact, nature has given it all the essentials for wide popularity. Price, 20c each; 3 for 50c.



# HARDY PERENNIAL PLANTS

For Permanent Planting in Borders or Beds

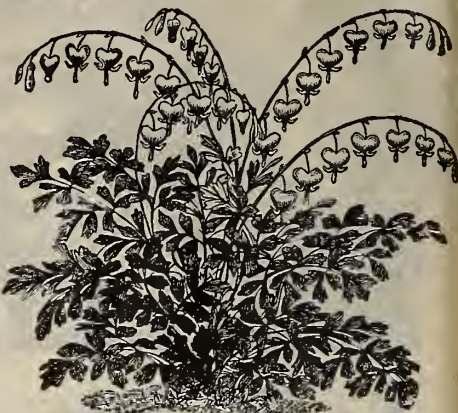
The demand for this valuable class of plants for the hardy border and flower garden increases every season. Perfectly hardy; they grow and bloom freely with ordinary care, and when once established increase in value and beauty every year.

## A GRAND NEW HARDY PERENNIAL

Double Rudbeckia, "Golden Glow"



This is a superb new hardy perennial plant, growing 3 feet high, branching freely and bearing by the hundreds, on long graceful stems, exquisite double flowers of the brightest golden color and as large as Cactus Dahlias. The stalwart plants, laden with sheaves of golden blossoms as large as fair Chrysanthemums, and all having an elegant, graceful appearance, is a sight not soon forgotten. As cut flowers the blooms last well. It is a strong grower, is perfectly hardy and blooms continuously through-out August and September. We regard it as one of the most effective decorative plants in cultivation. Strong plants, 20c each; 3 for 50c; 7 for \$1.00.



Dicentra Spectabilis (Bleeding Heart)

## Chrysanthemum

### Maximum

A hardy perennial plant, forming a bush that is literally covered with large, pure white blooms. For garden or cemetery decoration it will be found very desirable. Each, 15c; \$1.50 per doz.



## Clematis

### Flamula

A rapid-growing variety with small white, sweet-scented flowers. Ea., 25c.

## DICENTRA SPECTABILIS

(Bleeding Heart)

A hardy perennial plant, with rose-colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May (see cut). Each, 25c.



Achillea, The Pearl

## ACHILLEA, "THE PEARL"

One of the very best white-flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong, erect stems. Pure white in color, somewhat resembling pompon chrysanthemum. As a summer cut bloom it is a great acquisition (see cut). Each, 10c; \$1.00 per dozen.

Double Daisy

## DOUBLE DAISY

Plant in a cool, shady place, if possible. In severe winters they need a slight protection of straw or of leaves. Three varieties, double white, double red and Longfellow (see cut). Each, 10c; 75c per dozen.



Hardy Double Sunflower

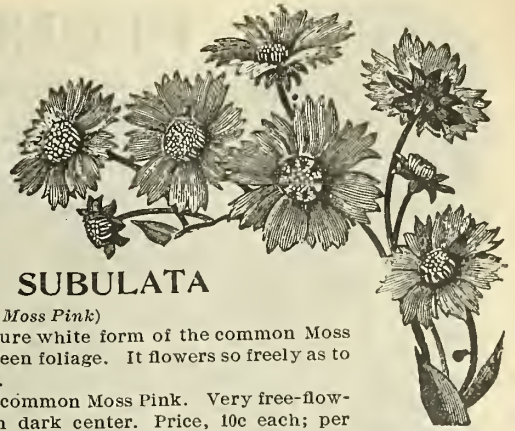
## HARDY DOUBLE SUNFLOWER

(Helianthus Multiflorus)—The plants attain a height of about 4 feet and are covered with bright golden-yellow double flowers about the size of a dahlia. The flowers are very desirable and showy for cutting, remaining bright and fresh for several days. A perfect gem (see cut). Each, 15c.



**COREOPSIS  
LANCEOLATA**

This plant makes a dense tuft of glossy foliage, which is rich and bright until hard frosts, bearing blossoms of the most brilliant golden yellow, as large as a silver dollar; entirely hardy and will grow in any soil (*see cut*). Price, 15c each; two for 25c; per doz., \$1.50.



Coreopsis  
Lanceolata

**PHLOX SUBULATA**

(Moss Pink)

**WHITE**—A beautiful, pure white form of the common Moss Pink, with deep, shining green foliage. It flowers so freely as to completely hide the foliage.

**ROSE COLORED**—The common Moss Pink. Very free-flow-ering; pinkish purple, with dark center. Price, 10c each; per dozen, \$1.00.

**HARDY GAILLARDIA, GYPSY QUEEN**

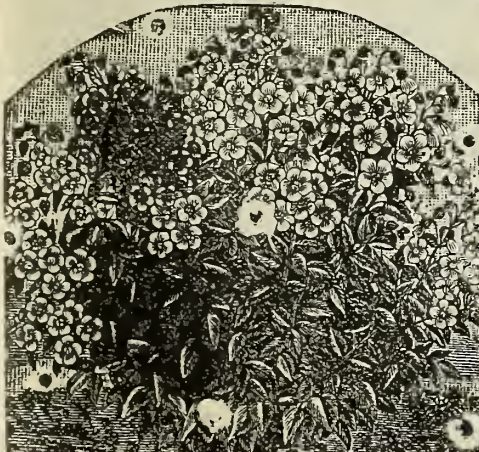
This is an improvement over the older varieties. The coloring is something gorgeous. The center is dark reddish brown, while the petals are orange, crimson and red. It is perfectly hardy, increasing in size and beauty from year to year. Very free-flowering (*see cut*). Price, 15c each; two for 25c; per doz., \$1.50.



Gaillardia—Gypsy Queen

**FUNKIA ALBA, DAY LILY**

The Funkias all make handsome, showy plants, and this is the best of the class. Beautiful, broad ovate leaves, with large, lily-like, pure white, fragrant flowers in large clusters. Price, 20c each; six for \$1.00.



The New Hybrid Hibiscus

**HYBRID HIBISCUS**

This hardy Hibiscus, which has become known as the Giant Flower, has been one of the novel attractions at our grounds this summer. They are perfectly hardy in any place, and each spring send up numerous branches, which grow 5 to 8 feet high. The flowers are about a foot across, being the shape of large saucers. The colors range from pure white shades of bluish and pink to deep, brilliant rose (*see cut*). Price, 20c each; three for 50c.



Double Hollyhocks

**DELPHINUM FORMOSUM**

(Perennial Larkspur)

One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively even in the smallest garden. Its long spikes of bright blue flowers are produced continually from June until frost. Price, 15c each; two for 25c.

**HOLLYHOCKS**

Our strain of Double Hollyhocks is truly grand. Flowers very large and perfectly double; colors very brilliant, embracing yellow, lemon, white, black, rose, pink, deep red, variegated, etc. They produce spikes of bloom 4 and 5 feet long, which are exceedingly showy. Plants that will bloom this season (*see cut*). Price, 20c each; per doz., \$2.00.

**IRIS**

**FLORENTINA**—The flowers are large, measuring 5 to 7 inches in diameter; orchid-like form; color, a clear silvery white, beautifully tinted with soft canary yellow. The plant is hardy, of a sturdy, upright growth. Each, 15c; large plants, 35c; extra large clumps, each, \$1.00.

**KEMPERII**—A fine, hardy border plant, bearing very large, showy flowers, from 4 to 6 inches in diameter. The colors are brilliant shades of azure blue, royal purple and violet, with occasional markings of yellow and white. The plants are entirely hardy (*see cut*). Price, 15c each; large clump, 25c.

**GERMANICA**—These early-blooming plants, with flowers exquisitely striped with dark violet, purple or bronzed lines, upon a lighter ground. They are entirely hardy; need no protection in winter. Price, 10c each; per doz., \$1.00; large clump, 20c; three for 50c.



Iris—Kempferii

**WHITE EVERLASTING SWEET PEA**

A hardy climber, producing pure white flowers the entire summer in great abundance; admirably suited for covering trellises, etc. (*see cut*). Price, 25c each; five for \$1.00.



White Perennial Sweet Pea



# PEONIES



Magnificent hardy plants, thriving in almost any soil or situation; make a magnificent display of flowers and foliage; very fragrant. In four distinct colors, white, blush, pink and dark red; strong roots (see cut). Each, 50c; 3 for \$1.25.

## PLATYCODON GRANDIFLORUM

A valuable perennial, forming a dense branching bush of upright habit, with neat foliage, and from the middle of July until late in September bearing a constant succession of handsome, large, bell-shaped deep blue and white flowers. Succeeds well in any ordinary soil (see cut). Strong flowering roots, each, 20c; 3 for 50c.



Platycodon Grandiflorum



New Hardy Phlox

## NEW HARDY PHLOXES

There is no class of hardy plants more desirable than the perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where they will be a great mass of bloom the entire season. We offer an excellent assortment, selected with great care from the best of European collections.

### Collection of New French Varieties

- ALCESTE—Lilac white; large violet center; fine, large flowers.
  - EMANUAL HERE—Rosy mauve; bright crimson center.
  - CAMERON—Large, white flowers; rosy crimson center (see cut).
  - PANTHEON—Rosy salmon; very large.
- Each, 15c; the Set of 4 for 50c.

### UNNAMED VARIETIES

Fine assortment of colors:  
10c each.  
\$1.00 per dozen.



## GOLDEN DAY LILY

A beautiful plant with handsome sword-shaped leaves and large lily-like flowers produced with great freedom for a long season. Color, bright orange yellow. Of easy culture, and thrives well in a moist soil and in partial shade. Showy and effective in the border of shrubbery. Each, 10c; 3 for 25c; per dozen, 75c.

## YUCA FILAMENTOSA

An evergreen. This plant is an object of beauty the year around, if only its leaves are seen; the flower stalks are 4 to 5 feet high, with 50 to 200 bell-shaped, creamy white blossoms hanging from branching arms; hardy (see cut). Each, 25c; large plants, 50c.



Yucca Filamentosa

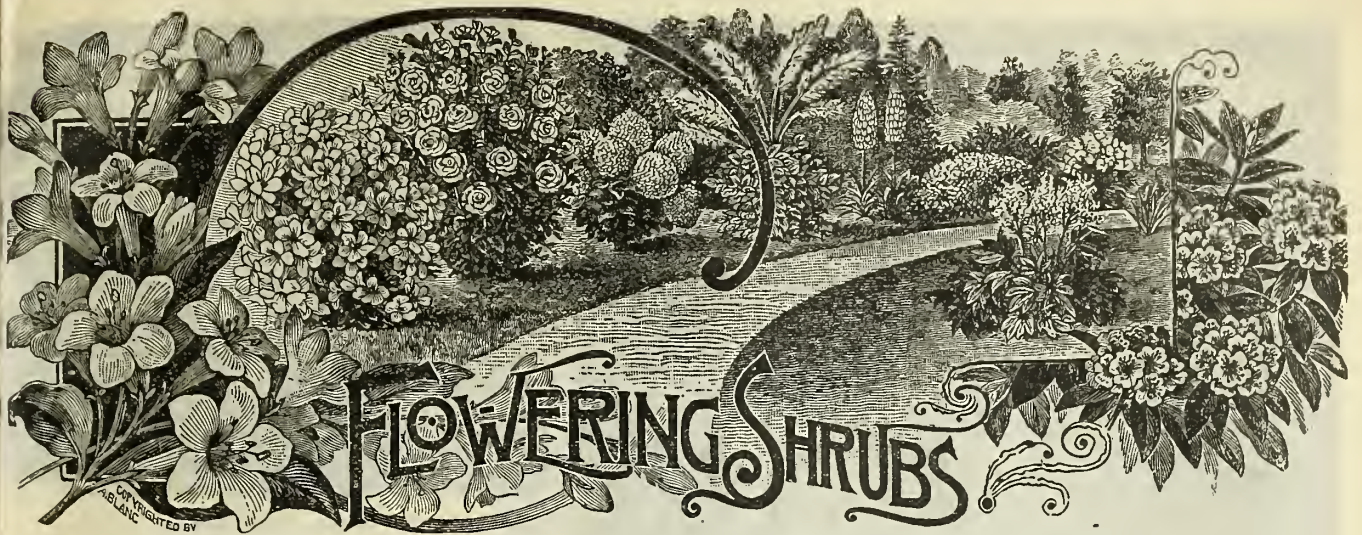


Pinks, Hardy Garden

## PINKS (Hardy Scotch)

These grow about one foot in height; the colors being of various shades of maroon, carmine and rose, on white ground; flowers perfectly double, clove-scented; entirely hardy (see cut) Price, 10c each; \$1.00 per dozen.





**ALTHEA, OR ROSE OF SHARON**

These flowers are of large size, bell shaped, very double and full; borne in great profusion in August and September, when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves. It thrives in all ordinary situations and is entirely hardy in the Middle States. We offer four distinct varieties—single purple, single rose, double white, single white. Price, 25c each.

**ALTHEA** (Variegated leaves)—A very beautiful and distinct variety; regular and compact growth; half of each leaf is deep green and half pure white; double, bright pink flowers; very desirable. Price, 30c each.

**ALMOND, DOUBLE PINK AND WHITE**

Beautiful shrub of dwarf habit, bearing abundantly in May, before the foliage appears, small double flowers, like miniature roses, set closely along the branches. Price, 50c each.

**BARBERRY, PURPLE-LEAVED**

Violet-colored foliage and fruit; very effective as hedge plants. Large size, about 24 to 30 inches high. Price, 35c each; 2d size, 12 to 14 inches high, 25c.

**CALYCANTHUS, FLORIDUS**

(Sweet-Scented Shrub, or Carolina Allspice)

Flowers of a chocolate brown color, with a powerful aromatic and fragrant odor from May to August. The leaves and wood are also fragrant; 18 to 24 inches. Price, 25c each; 2 to 3 feet, 35c.

**CORCHORUS JAPONICA**

Double yellow flowers, about an inch in diameter, along the branches in midsummer. Price, 25c each; per dozen, \$2.50; extra size, 35c; per dozen, \$3.50.

**DEUTZIA**

**GRACILIS**—Flowers pure white, bell-shaped; very dwarf-growing; perfectly hardy. Valuable for cemetery planting. Two-year-old plants, 12 to 16 inches high. Price, 25c each.

**PRIDE OF ROCHESTER**—Flowers pure white, the back of petals only being slightly tinged with rose; it excels all other sorts in size of flowers. Large two-year-old plants, 36 to 40 inches high, each, 35c; second size, 20 to 30 inches high, 25c.

**FORSYTHIA, OR GOLDEN BELL**

An old and valued shrub, growing 4 to 5 feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of a bright yellow color. Strong plants, 24 to 36 inches, each, 35c; second size, 18 to 20 inches, 25c.

**PURPLE FRINGE**

A beautiful, distinct, large shrub, much admired for its long, feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. Price, 35c each.

**WHITE FRINGE**

A very showy shrub, with beautiful, large, glossy foliage and delicate fringe-like white flowers. Price, 35c each.

**PRIVATE OVALIFOLIUM**

(California Privet)

A vigorous, hardy variety, of fine habit and foliage, nearly evergreen; makes a desirable ornamental shrub as well as hedge. Price, 20c each; per dozen, \$2.00.

**SNOWBALL**

**JAPAN** (*V. Plicatum*)—A variety from North China; moderate grower; flowers pure white and more delicate than the old variety. Two-year-old plants, 24 to 30 inches high, first size, each, 75c; second size, 18 to 20 inches high, 50c.

**SNOWBALL** (*Viburnum Opulis Sterilis*)—Very beautiful and popular; flowers snowy white, borne in large balls in early summer (see cut). First size, 36 to 40 inches, each \$1.00; second size, 24 to 30 inches high, 50c; third size, 18 to 20 inches high, 25c.

**SYRINGA GRANDIFLORA**

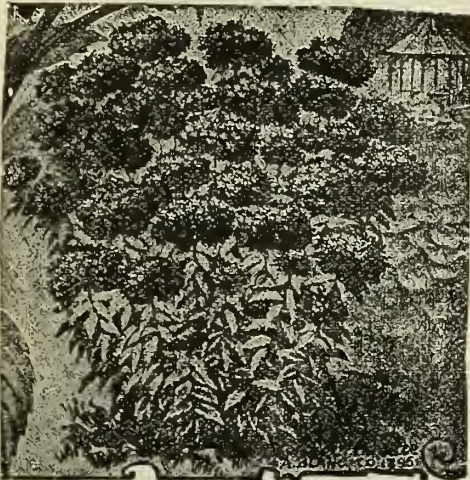
(Mock Orange)

One of the most desirable shrubs. Its pure white fragrant flowers make it a universal favorite; perfectly hardy, standing our severest winters without the slightest injury. First size, 36 to 40 inches high, each, 35c; second size, 25c.

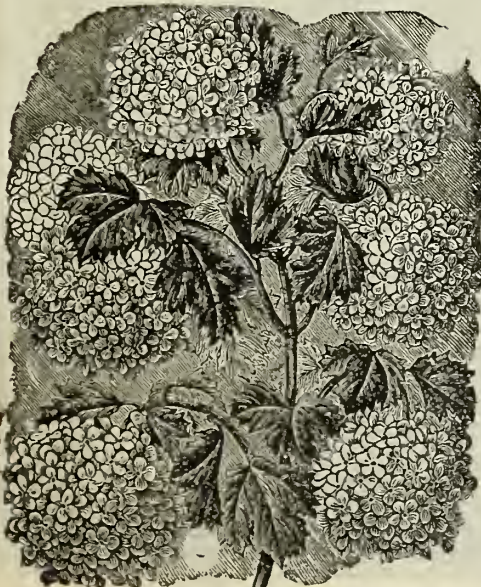
**GOLDEN-LEAVED ELDER**

(*Sambucus Aurea*)

Foliage large and handsome, of the richest golden yellow, which it retains throughout the summer. First size, 30 to 36 inches high, each, 50c; 2d size, 18 to 24 inches high, 35c.



Spirea Bumalda (See next page)



Branch of Snowball





## TREE LILAC

(*Syringa Japonica*)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, 20 to 30 feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, 18 to 20 inches long, that stand erect above the foliage on stout stems. Perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. Each, 75c.

**LILAC, PERSIAN (Purple)**—Of more slender growth and finer foliage than the common lilac. Flowers purple, in immense-sized spikes. Each, 35c.

**LILAC, PERSIAN (White)**—Slender growth, fine, beautiful, white flowers. Each, 35c.

## PURPLE-LEAVED PLUM

(*Prunus Pissardi*)

Foliage, fruit and shoots of bright purplish red retaining its color during the heat of summer. Entirely hardy; 4 to 5-foot trees. Each, 35c and 50c.

## TAMARIX INDICA

A tall-growing shrub, with beautiful lacelike light green foliage and pretty, light pink flowers. 1st size, 30 to 36 inches, each, 35c; 2d size, 18 to 24 inches, each, 25c.

## WEIGELIA

**VARIEGATED-LEAVED**—Deep green leaves, with a broad margin of pure white around each; very striking and pretty; rose-colored flowers. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

**ROSEA**—Rose-colored flowers, which clothe every part of the plant. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

**LAVALLE**—New and fine; deep red flowers, entirely unlike other Weigelias; very distinct and beautiful. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

**CANDIDA**—Pure white. This is the only white Weigelia that is of any value, all the other sorts being poor growers or bearing pink flowers. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

## HYDRANGEA GRANDIFLORA

(*Hardy Hydrangea*)

The *Hydrangea Grandiflora* is one of the best and most handsome hardy ornamental shrubs ever grown. It blooms the first year and gets better and larger with age; it grows 3 to 4 feet high; is perfectly hardy; flowers pure white (*see cut*). Strong one-year-old plants, by mail or express, 35c; 2 for 50c; per doz., \$2.50. Strong two-year-old plants, cut back, ready for planting, by mail or express, 50c; 3 for \$1.25; per doz., \$5.00. Extra strong three-year-old plants, cut back, ready for planting, by express only, each, \$1.00.



Spiraea, Van Houtte

## SPIREAS

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden.

**BUMALDA**—A very handsome Japanese species, of dwarf, compact habit, that is covered during midsummer and autumn with a mass of lovely bright rose-colored flowers (*see cut, page 91*). Each, 35c.

**PRUNIFOLIA (Bridal Wreath)**—Flowers pure white, borne in profusion entire length of branches, perfectly double, like little daisies. 1st size, 24 to 30 inches, each, 35c; 2d size, 18 to 20 inches, each, 25c.

**VAN HOUTTE**—A beautiful ornament for the lawn at any season. When in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy (*see cut*). 1st size, 24 to 30 inches high, each, 35c; 2d size, 18 to 20 inches high, each, 25c.

**REEVESII**—Rather dwarf growth, with long, slender branches; pretty little white flowers, produced in such profusion as to entirely cover the bush. 1st size, 20 to 24 inches high, each, 35c; 2d size, 12 to 18 inches high, each, 25c.

**FORTUNII**—A very attractive variety, with large rose-colored flowers. 1st size, 20 to 24 inches high, each, 35c; 2d size, 12 to 18 inches high, each, 25c.

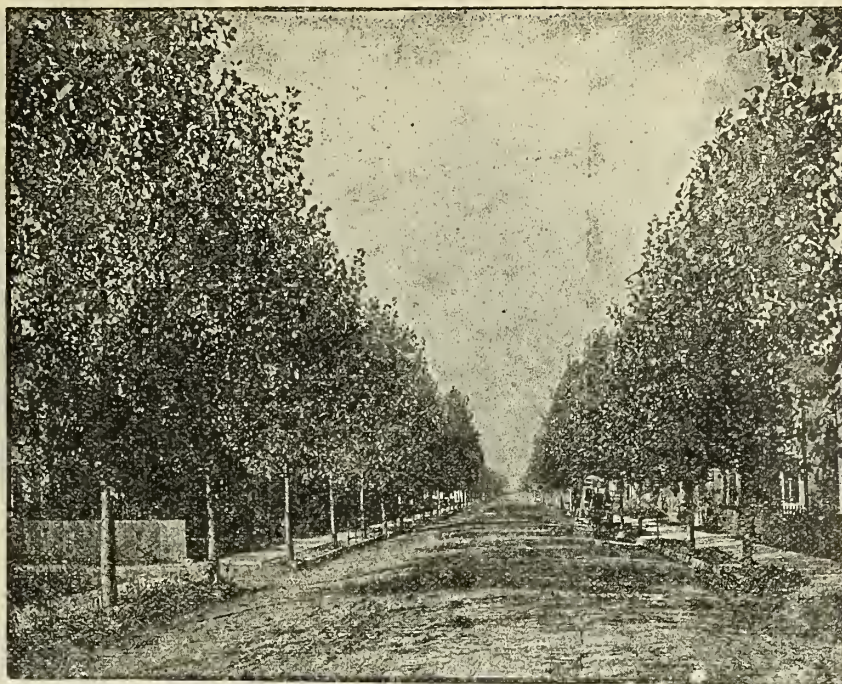


Hardy H. drangea, fr m Life





American Linden



Street Planted with Carolina Poplars

## SHADE AND ORNAMENTAL TREES

... FOR STREET AND LAWN ...

Do not place your orders with irresponsible agents and peddlers when you can buy better stock at lower prices from an old, reliable house

**T**REES of all kinds, either for the street, lawn or yard, should be set out now as soon as possible. They are a paying investment, as they not only add to the comfort and beauty of a home, but increase the value of property more than the same amount of money invested in any other way. We have an immense stock of fine trees, including every variety that can be grown in this climate; all large, splendid specimens, free from blemish, with good heads, that will be sure to grow if properly planted.

### Trees that are Best Adapted for Streets and Boulevards

... CAN BE SUCCESSFULLY PLANTED ...

**CAROLINA POPLAR**—A rapid grower, with small leaves, easily pruned; extra selected, straight trees, 1½ to 2 inches in diameter, 12 feet high. Each, \$1.50; second size, about 1 to 1¼ inches in diameter, each, \$1.00.

**SILVER MAPLE**—This variety is a very fast grower, producing shade in a short time; it requires to be pruned every season to keep it from breaking down in sudden wind storms; extra selected trees, 1½ to 2 inches in diameter and 12 to 14 feet high (*see cut*). Each, \$1.50; second size, about 1 to 1¼ inches in diameter, each, \$1.00.

**NORWAY MAPLE**—The foliage of this variety is of a darker green than the Silver Maple, and much slower in growth; wood hard and not easily broken; trees well headed, 9 to 10 feet, 1 to 1¼ inches in diameter. Each, \$1.50.

**AMERICAN LINDEN**—Large, symmetrical tree, fast grower and easily transplanted; leaves of moderate size and plain green; a handsome shade tree for the street; extra selected, straight and well headed; 10 to 12 feet high; 1½ to 2 inches in diameter (*see cut*). Each, \$1.50; second size, 1 to 1¼ inches in diameter, each, \$1.00.

**SYCAMORE**—A variety that will generally thrive when other varieties of trees fail, being well adapted to a smoky atmosphere, on account that it sheds its bark every season; grows rapidly; leaves very large, of a light green color; selected nursery grown trees. Each, \$1.50.

### Ornamental Trees Suitable for Planting on Lawns

Successful Planting can be made from September 1st to April 15th

Notice the following list of varieties. It is undoubtedly the largest assortment of fine trees ever offered in this or any other western city. If you intend to plant one tree or a hundred, let us know and we shall be pleased to quote you prices.

**IMPERIAL CUT-LEAF ALDER**—Graceful tree, delicately cut leaves; hardy and vigorous. Each, 75c to \$1.50.

**EUROPEAN ALDER (Box Elder)**—Of rapid growth, fine foliage; will thrive anywhere. Each, \$1.00 to \$1.50.

**WHITE ASH**—Rapid grower; fine for street or lawn. Each, \$1.00 to \$1.50.

**EUROPEAN WHITE BIRCH**—Very hardy tree, with silvery bark and slender branches. Each, \$1.50 to \$2.50.

**CATALPA BUNGEII**—Makes a great bunch of large, heart-shaped leaves. Standards, grafted, 8 feet high, each, \$2.00; dwarfs, grafted, 2 to 3 feet high, each, \$1.00 to \$1.50.

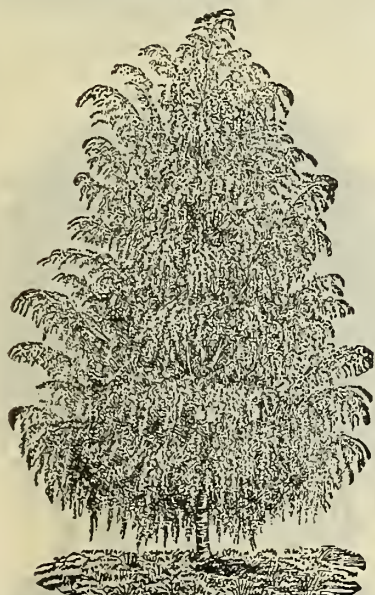
**DECIDUOUS CYPRESS**—A strong, handsome tree, with soft, feathery foliage. Each, \$1.00 to \$1.50.

**HORSE CHESTNUT**—Handsome shade tree, with profusion of dark green foliage, and in early summer bears a mass of pure white flowers. Each, \$1.00 to \$1.50.

**AMERICAN ELM**—A noble tree of large size, with wide-spreading branches. Each, \$1.25 to \$2.00.

**EUONYMUS (Strawberry Tree)**—A very ornamental and showy small tree, bearing masses of brilliant red berries, which hang in clusters from the branches till midwinter. Each, 75c to \$1.00.

**SWEET GUM**—A handsome, hardy, rapid-growing tree, valuable either for street or lawn. Each, \$1.00 to \$1.50.



Cut-Leaved Weeping Birch



Silver Maple





## SHADE AND ORNAMENTAL TREES

(Continued)

- SILVER LINDEN**—Leaves downy white on under surface; very beautiful. Each, \$1.50.  
**EUROPEAN LARCH**—Spreading habit, pinelike foliage, tall and graceful. Each, 75c to \$1.25.  
**WEIR'S CUT LEAF MAPLE**—A rapid grower, with delicately cut foliage. Each, \$1.25 to \$1.50.  
**PURPLE LEAF MAPLE**—Very effective, ornamental tree, with purplish leaves. Each, \$1.50.  
**RUSSIAN OLIVE**—Rare and beautiful ornamental tree. Each, \$1.25 to \$1.50.  
**PAULOWNIA**—Leaves of immense size and splendid tropical effect; rapid grower. Each, 75c to \$1.25.  
**GOLDEN POPLAR**—New variety, with golden leaves. Each, \$1.00 to \$1.50.  
**LOMBARDY POPLAR**—Erect and tall, spirelike form. Each, \$1.00 to \$1.50.  
**PURPLE LEAF PLUM**—Rich purple leaves, exceedingly ornamental. Each, 50c to 75c.  
**FERN LEAF SUMAC**—A beautiful, low-growing tree, with deeply-cut, fernlike, graceful foliage. Each, 75c to \$1.50.  
**JAPANESE WALNUT (New)**—Hardy, vigorous tree; very handsome. Each, \$1.50.  
**TULIP**—Large, stately tree; grows rapidly and bears a profusion of tulip-shaped yellow flowers. Each, \$1.25 to \$1.50.

## WEeping OR DROOPING TREES

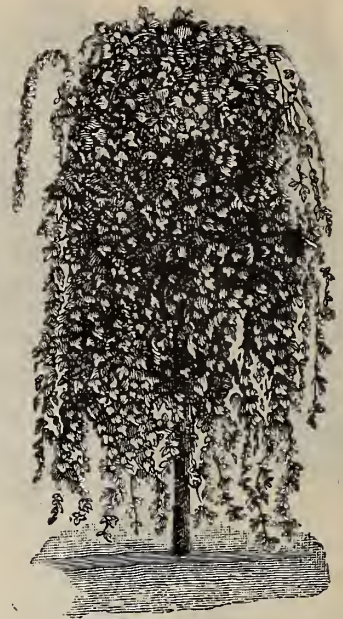
These are all of dwarf growth, not exceeding six feet in height, and make handsome ornaments when planted as single specimens on the lawn.

- GOLD BARK WEEPING ASH**—Fast-growing tree, with golden leaves and branches. Each, \$1.50 to \$2.50.  
**WEEPING MOUNTAIN ASH**—Splendid ornamental tree, with drooping branches. Each, \$1.50 to \$2.50.  
**CUT LEAF WEEPING BIRCH**—Graceful drooping, lacelike foliage, white bark (see cut). Each, \$1.50 to \$2.50.  
**WEEPING DOGWOOD**—A beautiful ornamental tree of graceful form; very hardy. Each, \$1.00 to \$1.50.  
**CAMPERDOWN WEEPING ELM**—Beautiful specimen tree for the lawn. Each, \$1.25 to \$2.00.  
**WEEPING MULBERRY**—Umbrella-shaped head of slender branches drooping to the ground; glossy dark green leaves; perfect specimens (see cut). Each, \$1.50 to \$2.50.  
**WISCONSIN WILLOW**—The well-known "Weeping Willow;" very easy to grow. Each, \$1.00 to \$1.50.  
**GOLDEN BARK WILLOW**—Branches and stems are bright golden yellow. Each, \$1.00 to \$1.50.  
**NEW AMERICAN WILLOW**—Grafted six feet high; magnificent specimen tree for the lawn (see cut). Each, \$1.50 to \$2.50.  
**LAUREL-LEAFED WILLOW**—Broad, glossy leaves; very ornamental. Each, \$1.50 to \$2.50.  
**KILMARNOCK WEEPING WILLOW**—Branches droop gracefully from where grafted down to the ground. Each, \$1.00 to \$1.50.

## HEDGE PLANTS

The following varieties are the best for planting hedges:

- SPRUCE (Norway)**—Also makes a very fine evergreen hedge. Each, 50c; per doz., \$5.00; per 100, \$35.00.  
**PRIVET (California)**—The best shrub for making ornamental hedges. The foliage is dense and thick, and nearly evergreen. It may be pruned into any shape desired. Strong plants, 18 to 24 inches, each, 20c; per doz., \$2.00; per 100, \$12.00.  
**PYRUS JAPONICA (Fire Bush)**—A small, compact shrub that bears bright scarlet flowers before the leaves appear in the spring. Each, 25c; per doz., \$2.50; per 100, \$15.00.



Weeping Mulberry



New American Willow

**OSAGE ORANGE (Mock Orange)**—A rapid-growing thorn shrub, which makes a very effective hedge. 18 to 24 inches high, per 100, \$2.00; per 1,000, \$15.00.

**PERSIAN YELLOW ROSE**—The best variety of roses to plant for an ornamental hedge. It is a vigorous grower, perfectly hardy, and is covered in the springtime with bright yellow flowers; plant 20 to 24 inches apart. Each, 25c; per doz., \$2.50; per 100, \$15.00.

**ENGLISH SWEET BRIER ROSE**—A valuable rose for an ornamental hedge, an account of its fragrant foliage; flowers rosy pink; plant 20 to 24 inches apart. Each, 25c; per doz., \$2.50; per 100, \$18.00.

**BARBERRY THUNBERGII**—A very pretty variety from Japan; of dwarf, graceful habit; foliage small, changing to beautiful bright red early in fall; very showy. Each, 25c; per doz., \$2.50; per 100, \$18.00.





# STRAWBERRIES. Choice and New Productive Varieties



## FOUR GRAND STRAWBERRIES

**PARKER'S EARLY**—An excellent sort. The berries are large, long, regular and uniform; crimson color. It succeeds on all soils and yields enormously. Very early (*see cut*). Price, 30c per dozen; \$2.00 per 100.

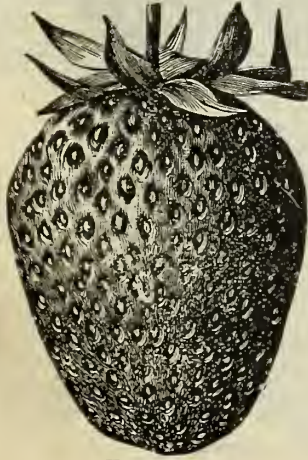
**LOVETT'S**—This is a strong grower and very productive. The berries are of a bright crimson color, of excellent quality and continuous, bearing a long time (*see cut*). Price, 30c per dozen; \$2.00 per 100.

**MARY**—The berries are extra large and of a high, rich flavor. In season it is medium late; a very good variety for general use (*see cut*). Price, 30c per dozen; \$2.00 per 100.

**GANDY**—The best late variety. The berries are large and very firm, of a bright crimson color. A good variety for market or family use (*see cut*). Price, 30c per dozen; \$2.00 per 100.

**SPECIAL OFFER**—We will send by mail, postpaid, 1 dozen each of these 4 Grand Strawberries for \$1.00, or 50 of each of the 4 varieties for \$3.00.

## STRAWBERRIES—General Collection



Haverland

**BEDERWOOD**—An early variety, very productive, medium size; color, a bright crimson; fruit, moderately firm. Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

**BUBACH'S, No. 5**—This variety has many excellent qualities. Fine flavor, large size; very productive and endures the heat perfectly. Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

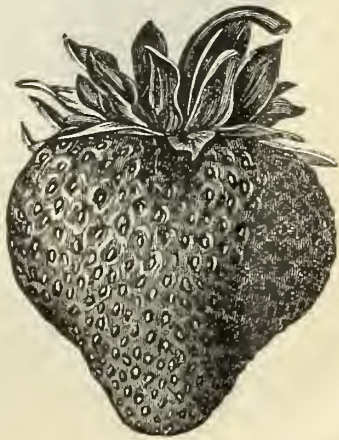
**CRESCENT**—Medium size; color, light scarlet; very vigorous grower, producing a crop with the least cultivation. Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

**GREENVILLE**—The best variety for general use, medium size, very firm, and of excellent quality. Price, 30c per dozen; \$2.00 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

**HAVERLAND**—A vigorous grower and stands drouth well; fruit, long, cone-shaped, of a light scarlet color; very productive (*see cut*). Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

**MONMOUTH**—This is one of the earliest varieties and the best for general purposes. The berries are large, very uniform, and of a bright color (*see cut*). Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)

**CUMBERLAND**—A favorite variety, with very large fruit of perfect form and fine flavor. Price, 30c per dozen; \$1.50 per 100. (*If ordered to be sent per mail, add 10c per dozen for postage.*)



Monmouth

**SPECIAL OFFER**—\$10.00 per 1,000 for an equal proportion of the seven varieties.





Red Raspberry, Miller



Red Raspberry, Cuthbert

**RED RASPBERRIES**

If Ordered to be Sent per Mail, add 10c per Dozen for Postage

**CUTHBERT**—The best red raspberry in cultivation; very hardy and a strong grower; berries large, of a crimson color; medium late (*see cut*). Price, 10c each; 50c per dozen; \$3.50 per 100.

**MILLER**—A new variety, said to be a heavier cropper than the Cuthbert, and a much stronger grower (*see cut*). Price, 15c each; 60c per dozen; \$3.50 per 100.

**SHAFFER'S COLOSSAL**—A hardy productive variety, with large berries of a light, purplish color; medium late. Price, 10c each; 50c per dozen; \$3.50 per 100.

**MARLBORO**—This variety bears the largest berries of any of the early red raspberries; color, a bright crimson and fine quality. Price, 10c each; 50c per dozen; \$3.50 per 100.

**BLACK RASPBERRIES**

**SOUHEGAN (or Tyler)**—A very early black raspberry, which ripens its crop at one time; a vigorous grower and free from rust; fruit medium size (*see cut*). Price, 10c each; 50c per dozen; \$3.50 per 100.

**LOVETT'S**—This is the best black raspberry in cultivation; perfectly hardy and a very vigorous grower; fruit large and of an excellent quality. Price, 10c each; 50c per dozen; \$3.50 per 100.

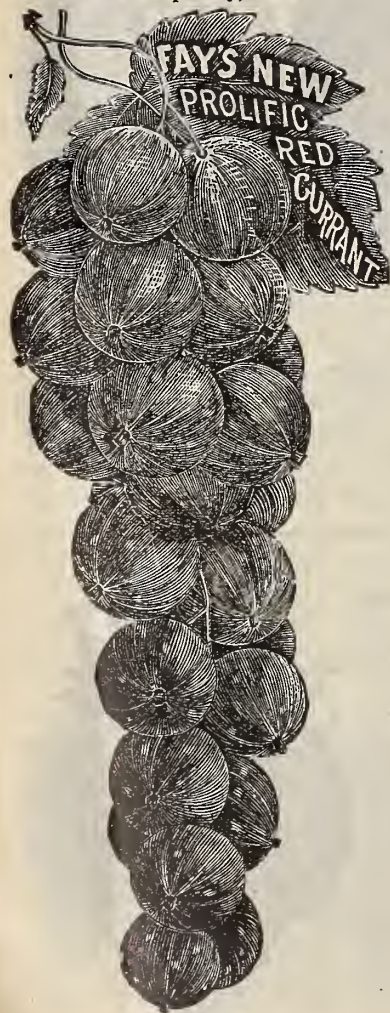
**CURRENTS**

**FAY'S PROLIFIC**—The leading red variety, and one that bears very early fruit; large, of a bright red and good flavor (*see cut*). Price, 15c each; \$1.50 per dozen.

**CHERRY**—A well-known red variety, with large berries, measuring sometimes one-half inch in diameter; a good grower and very productive. Price, 10c each; \$1.00 per dozen.

**WHITE GRAPE**—The largest white currant, with a sweet, mild, acid flavor; excellent for table use (*see cut*). Price, 10c each; \$1.00 per dozen.

**LEE'S PROLIFIC**—The best black currant; fruit large and of a superior flavor; a good grower; heavy bearer. Price, 10c each; \$1.00 per dozen.

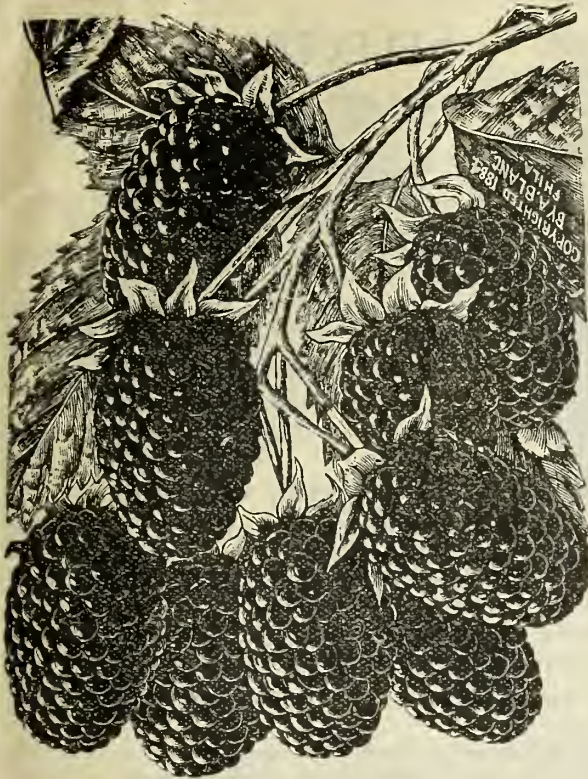


White Grape, Currant



Black Raspberry, Souhegan





Blackberry, Early Harvest

## BLACKBERRIES

If ordered to be sent per mail, add 10c per dozen for postage

**AGAWAN**—This is a standard variety for general planting. It is perfectly hardy, and thrives well under any cultivation; fruit medium size; jet black and very sweet. Each, 10c; per doz., 50c; per 100, \$3.50.

**TAYLOR**—This is a new variety; and one of the largest blackberries grown, with a delicious flavor, productive and very hardy. Each, 10c; per dozen, 50c; per 100, \$3.50.

**ERIE**—A popular standard variety; vigorous grower, free from rust and all other diseases; the fruit is exceedingly large and an excellent quality (*see cut*). Each, 10c; per dozen, 50c; per 100, \$3.50.

**EARLY HARVEST**—A very early variety, medium size; the best for general use, as it is more productive than any other variety in extreme dry weather (*see cut*). Each, 10c; per doz., 50c; per 100, \$3.50.



Blackberry,  
Erie



Gooseberry, Downing

## GOOSEBERRIES

**INDUSTRY**—The best English variety; of a vigorous, upright growth and a great cropper; berries, when fully ripe, are a dark red color, very large, often measuring 1½ inches across (*see cut*). Each, 20c; per dozen, \$2.00.

**DOWNING**—A large, handsome, pale green variety; splendid for table use or cooking; a vigorous grower; one of the best for family use (*see cut*). Each, 15c; per dozen, \$1.50.

**LANCASHIRE LAD**—One of the largest of the English varieties; strong grower and very productive; color of fruit, bright red, and very smooth; a good desert variety. Each, 20c; per dozen, \$2.00.



Gooseberry, Industry

## LANDSCAPE WORK

**W**E ARE often called upon to give advice as to the selection of proper trees and plants for the planting of grounds, and for planting plans. We take great pleasure in giving the full benefit of our experience in the way of advice to all who desire it, without charge. If a definite working plan is desired, we will send a thoroughly competent landscape gardener to examine and make a planting plan, and estimate of quantities and cost of stock required, charging only for the actual expense incurred; we will also take charge of the planting of same if desired. This is the cheapest way for any one having grounds to be ornamented. You not only get the full benefit of the practical knowledge of the nurseryman as to what to plant, but in the artistic arrangement of the whole planting.



## SELECTED APPLES

Standard, 5 to 7 feet, 25c each; \$2.50 per dozen

### SUMMER VARIETIES

**EARLY HARVEST**—Medium, pale yellow; tender.

**RED ASTRACHAN**—Large, beautiful deep crimson (*see cut*).

**YELLOW TRANSPARENT**—The earliest; pale yellow when fully ripe (*see cut*).

### AUTUMN VARIETIES

**RAMBO**—Medium, tender, juicy; mild flavor.

**MAIDEN'S BLUSH**—Large, beautiful, blush cheek.

### WINTER VARIETIES

**GRIMES' GOLDEN**—Good size, yellow, of highest quality.

**BEN DAVIS**—Large, handsome, striped; valuable late keeper (*see cut*).

**SUTTON BEAUTY**—Medium to large, roundish, handsome, waxen yellow, striped crimson; flesh tender, juicy; sub-acid; good quality; keeps well. Tree a free grower and productive. Has given highest satisfaction wherever planted; is one of the most beautiful and valuable apples.

**ROLFE**—Originated in Maine. Vigorous grower, annual bearer; handsome red on yellow ground; flesh yellowish, crisp, juicy, slightly sub-acid. Splendid for cooking and good for eating.



Red Astrachan

Ben Davis

## CHERRIES

4 to 6 feet, 40c each; \$4.00 per dozen

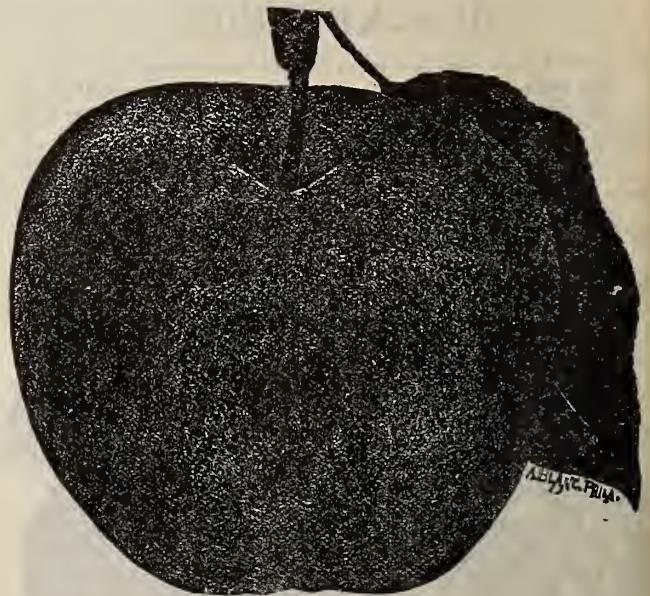
**ENGLISH MORELLO**—Fair size, blackish red, rich, acid, juicy, good. August.

**EARLY RICHMOND**—Medium, dark red, juicy, rich, acid. June (*see cut on opposite page*).

**MONTMORENCY ORDINAIRE**—Large, red, acid and exceedingly productive. Last of June.

**MAY DUKE**—Large, red, juicy, rich. June.

**WINDSOR**—Fruit large, liver-colored, distinct; flesh remarkably firm and of fine quality. Tree, hardy and prolific. A valuable late variety. July. Write for Special Prices on Large Quantities.



Apple, Yellow Transparent



Pear, Bartlett

## PEARS

5 to 7 feet, 40c each; \$4.00 per dozen

**KIEFFER'S HYBRID**—An early and very prolific bearer; showy and valuable variety. October and November.

**BARTLETT**—Large, juicy, high flavored; great bearer; very popular. August and September (*see cut*).

**SECKEL**—Small, yellowish brown, red cheek, juicy, melting. Septem and October.

**GARBER**—One of the Japan Hybrids; earlier and larger than Kieffer; hard productive, early bearer; excellent for canning. September and October.

**WILDER**—Small to medium, bell-shaped, yellow ground shaded carmine; flesh, whitish yellow, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer; very productive; good quality. One of the best early varieties. Early August.





Crab Apple, Martha

**CRAB APPLES**

5 to 7 feet, 40c each; \$4.00 per dozen

**MARTHA (New)**—A rapid, stiff grower and a great bearer of the most beautiful fruit we ever grew; bright glossy yellow, shaded with bright red; a mild, clear tart, surpassing all other crabs known for all culinary purposes, and fair to eat from the hand. October and November (*see cut*).

**WHITNEY**—One of the largest, glossy green, splashed carmine; firm, juicy, pleasant; great bearer; excellent for cider. August.

**YELLOW SIBERIAN**—Large, beautiful golden yellow. September and October.

**PEACHES**

5 to 6 feet, 25c each;  
\$2.50 per dozen

**CRAWFORD'S EARLY**—Very large; yellow, with red cheek, flesh yellow; excellent. Middle of August (*see cut*).

**CRAWFORD'S LATE**—Resembles Crawford's Early, but larger, and ripens from two to three weeks later; flesh yellow, juicy and rich.

**HEATH CLING (Late Heath)**—Large white, with blush cheek; flesh white, fine quality; one of the best of the clings; ripens late.

**STUMP THE WORLD**—Large, white, with red cheek; flesh white, juicy, high quality; productive and profitable.

**PROLIFIC**—A fine, large variety, ripening after Crawford; is taking a high position for both market and home use. Fruit large, attractive, firm; one of the best shippers; flesh yellow, fine flavor. Tree a very strong grower; hardy and productive. September.

**MILLER'S CLING**—Vigorous, healthy, hardy and productive. Large golden yellow, handsome appearance, good quality; remarkably long keeper for so fine a peach. September.

**KALAMAZOO**—Large golden yellow, with crimson cheek; flesh thick yellow, superb quality, small pit. Strong grower, early bearer, hardy and productive. Between Early and Late Crawford.



Peach, Crawford's Early

**PLUMS**

5 to 7 feet, 35c each; \$4.00 per dozen

**ABUNDANCE**—Beautiful lemon yellow ground, nearly overspread with bright cherry and with a heavy bloom; large to very large, oblong, tapering to the point like Wild Goose; flesh, orange yellow, melting, rich and highly perfumed. Abundant and annual bearer. Tree a vigorous, upright grower. Has been thoroughly tested and is highly recommended. August (*see cut*).

**BURBANK**—Very similar to Abundance, but of deeper color and ripening later in the season. The fruit is large, nearly globular, clear cherry red, with a thin lilac bloom; flesh, a deep yellow, very sweet, with a peculiar and agreeable flavor. The tree is a vigorous grower, with large and broad leaves; usually begins to bear second year after transplanting. August.

**OGON**—Large, nearly round, bright golden yellow; tree vigorous and hardy. August.

**APRICOT**

4 to 5 feet, 50c each; \$4.00 per dozen

**ALEXANDER**—An immense bearer, fruit large, yellow, with red. July.



Plum, Abundance

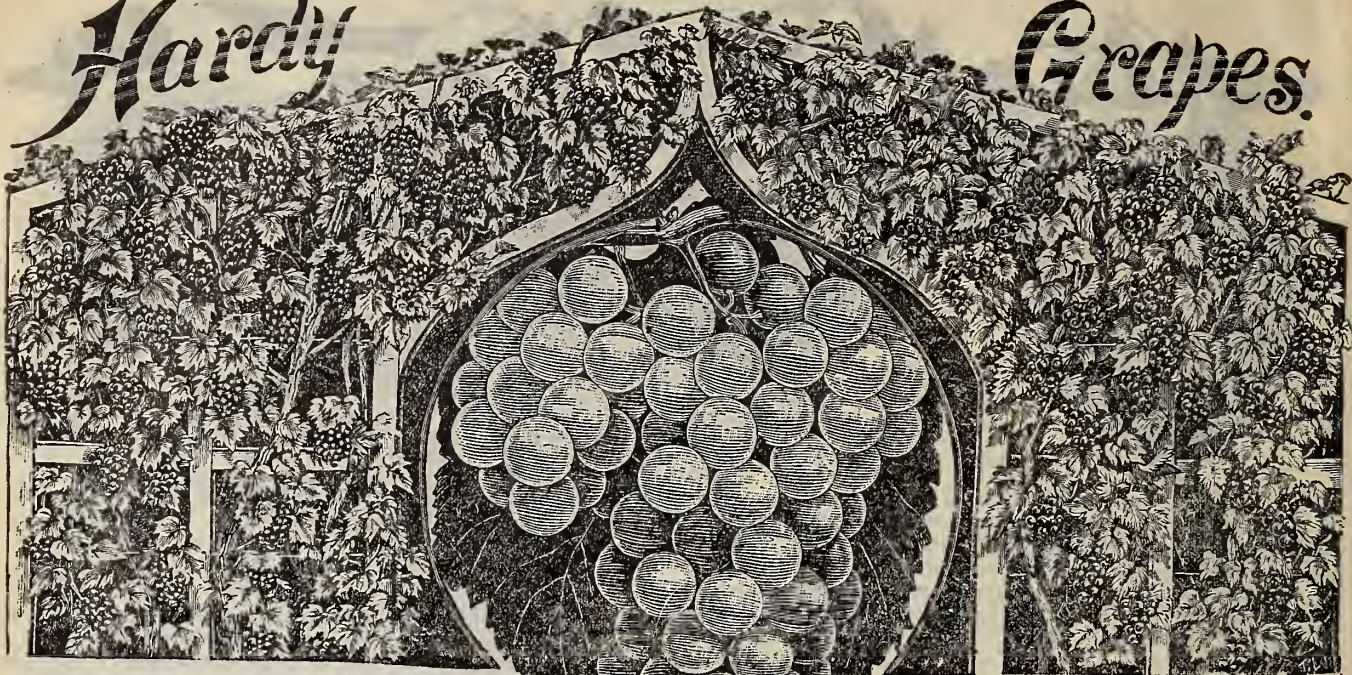


Cherry, Early Richmond



# Hardy

# Grapes.



## THE BEST FAMILY VARIETIES ... SELECTED ...

**BRILLIANT**—A cross of the Lindley and Delaware, ripening with the latter; vine a strong grower, hardy and productive, with healthy foliage; bunch and berry large, about the size of Concord; excellent quality; skin thin, translucent, brilliant in color; much like Delaware; equals it in quality; has been shipped 1,000 miles in good condition. Each, 2 years, 35c.

**GREEN MOUNTAIN** (Winchell)—An extra early variety from Vermont; skin, thin; pulp, tender and sweet; quality, superb; bunch and berry, medium size; vine, hardy, vigorous and productive. Each, 2 years, 35c.

**MOORE'S DIAMOND**—Large, greenish white, juicy, little pulp and of good quality; has succeeded well wherever grown; yields abundantly; fruit perfect and showy; ripens very early. Each, 20c; per doz., \$2.00.

**AGAWAN**—A fine, large, red grape; bunches of good size and form; quality excellent. Each, 20c; per doz., \$2.00.

**CONCORD**—An old, popular variety; good grower; berries and bunches large; color, black, with a rich bloom. Each, 15c; doz., \$1.50.

**DELAWARE**—An early red variety, with compact bunches and small berries; very sweet, and of the most excellent flavor. Each, 25c; per doz., \$2.50.

**EARLY VICTOR**—A very hardy early variety, and a strong, vigorous grower; berries black, bunches large, with a delicious flavor. Each, 25c; per doz., \$2.50.



Campbell's Early

**EMPIRE STATE**—This vine is a strong grower, free from mildew; bunches large, berries nearly round, and are white, tinged with yellow. Each, 25c; per doz., \$2.50.

**GOLDEN POCKLINGTON**—This variety is very hardy and productive; the bunches and berries are very large and showy; color, a greenish amber, turning to a golden yellow when ripe. Each, 20c; per doz., \$2.00.

**HARTFORD PROLIFIC**—A popular early variety, very reliable as a cropper; bunches large and color of berries black and round. Each, 20c; per doz., \$2.00.

**MOORE'S EARLY**—Very early and hardy variety, resembling the Concord in style of growth, ripening two weeks earlier. Each, 25c; per doz., \$2.00.

**MARTHA**—One of the best greenish white grapes; a good grower and of easy culture. Each, 20c; per doz., \$2.00.

**NIAGARA**—A grand white grape, enormously productive, very hardy, and a good, clean grower; bunches large, berries greenish white, turning to a pale amber; flavor very sweet. Each, 20c; per doz., \$2.00.

**SALEM**—A splendid coppery red-colored grape; berries very large; flavor good; one of the best. Each, 25c; per doz., \$2.50.

**WILDER**—The finest of all the black grapes; good grower; very productive; berries medium in size, bunches large. Each, 20c; per doz., \$2.00.

**WORDEN**—An improvement on Concord, being larger in bunch and berry; color, black; of excellent flavor. Each, 25c; per doz., \$2.50.

**WYOMING RED**—A red grape, resembling the Delaware in color and flavor, but much larger; ripens about ten days earlier; very hardy and productive. Each, 20c; per doz., \$2.00.

## CAMPBELL'S EARLY (New)

The finest grape that has been produced in a long while and probably the greatest acquisition thus far achieved in hardy grapes. Its strong, hardy, vigorous growth; thick, heavy, healthy foliage; very early ripening, and abundant bearing of large and handsome clusters of most excellent quality, combined with remarkable keeping and shipping properties, form a combination equaled by no other grape. Cluster large, shouldered, moderately compact; berry large nearly round, black, with profuse bloom; skin thin but very tenacious; flesh very tender and juicy; flavor, sweet, rich, aromatic, with delicate aroma; seeds small, and part readily from the flesh, so easily, indeed, that persons never need swallow them. Its season is early, ripening with Moore's Early, but remains on the vine a long time. The vines are uncommonly hardy, having endured eighteen degrees below zero, without any protection, and were not injured in the least. There is every indication that it will prove to be the best black grape at present known. Each, 80c; per dozen, \$8.00.



# HORTICULTURAL IMPLEMENTS AND GARDEN REQUISITES

## CLEVELAND LAWN WEEDER

This Little Device Gets at the Root of the Evil and Removes it Bodily

The curved edge of the blade enters and loosens the soil; pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge same without disturbing the surrounding sod. Each, 75c.

YOU NEEDN'T BREAK YOUR BACK WITH A CLEVELAND LAWN WEEDER.



The only practical device on the market.



## WATERS' TREE PRUNERS

4 feet.....	\$0 75
6 feet.....	85
8 feet.....	1 00
10 feet.....	1 15
12 feet.....	1 25

## BELLOWS

<b>SINGLE CONE BELLOWS</b>	
Price.....	\$1 00 and \$1 75
<b>DOUBLE CONE BELLOWS</b>	
Price.....	\$2 75
<b>SPRAYING BELLOWS</b>	
Price.....	\$1 00 and \$1 75

## LABELS

	Per 100	Per 1000
4-inch pot labels.....	\$0 15	\$0 55
6-inch pot labels.....	15	75
8-inch pot labels.....	30	2 50
12-inch pot labels.....	40	3 50
3 1/2-inch notched tree labels, wired.....	10	75

## TROWELS

(Postage extra, 5c each)

6-inch, Ordinary.....	15c
7-inch, Ordinary.....	20c
7-inch, Solid Steel.....	50c



Bellows



Trowel



## DOUBLE TUBE SPRAYER

The best sprayer for sprinkling plants, either in the house or conservatory; also very useful to put on insecticides. Price, \$1.00 each.

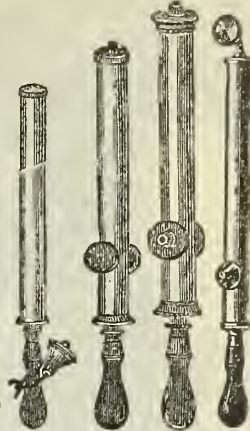


Scissors, Flower Picking Pruning Shears, Ladies' Solid Steel

## PLANT STAKES

Long Tapering

	Per Doz.	Per 100
1 1/2 feet.....	\$0 15	\$0 90
2 feet.....	25	1 55
3 feet.....	46	2 95
4 feet.....	67	4 30



Syringes

## CANE PLANT STAKES

From 6 to 8 feet in length; can be cut to any desired size. Per 100, \$1.00.

RAFFIA—For tying, 25c per lb.; 5 lbs., \$1.00; 10 lbs., \$1.75.

## SHEARS

LEE'S PRUNING—Improved Spring.

7-inch.....	\$0 85
8-inch.....	1 10
9-inch.....	1 30

## SCISSORS

FLOWER PICKING

(Postage, 5c extra)

Price..... 75c

Olmsted's Improved Mole Trap

Operated either by spring or weight, or both, \$1.50.



Olmsted's Mole Trap

# HORTICULTURAL AND AGRICULTURAL BOOKS

SENT POSTPAID ON RECEIPT OF PRICE

AMERICAN FARM BOOK, Allen's.....	\$2 50
AMERICAN GARDENING, a weekly publication, per year.....	1 00
ASPARAGUS CULTURE, Barnes & Robinson.....	cloth, 50
BOOK OF EVERGREENS, Hoopes.....	2 00
BULBS AND TUBEROUS ROOTED PLANTS, C. L. Allen.....	2 00
CABBAGE, TREATISE ON, J. J. Gregory.....	30
CRANATION CULTURE, L. L. Lamborn.....	1 50
CARROTS, MANGEL WURZELS, Etc., Gregory.....	30
CELERY-GROWING, a new work, H. L. Stewart.....	50
CHRYSANTHEMUM CULTURE, Morton, cloth, \$1.00.....	paper, 60
EVERY WOMAN HER OWN GARDENER, Mrs. S. O. Johnson.....	1 00
FERTILIZERS, a new edition, Gregory.....	paper, 40
FLORICULTURE, PRACTICAL, Henderson.....	1 50
FRUIT GARDEN, Barry.....	2 50
GARDENING FOR PLEASURE, Henderson.....	2 00
GARDENING FOR PROFIT, Henderson.....	2 00

GARDENING FOR THE SOUTH.....	\$1 50
GREENHOUSE CONSTRUCTION, Prof. Taft.....	1 50
HANDBOOK OF PLANTS, new edition, Henderson.....	4 00
HOME FLORICULTURE, Rexford.....	1 50
HOW TO GROW CUT FLOWERS, Hunt.....	2 00
LANDSCAPE GARDENING, Downing.....	2 50
MUSHROOMS, HOW TO GROW, Wm. Falconer.....	1 50
ONION CULTURE, full of new matter.....	50
POTATO CULTURE, E. S. Carman, cloth, 75c.....	paper, 40
SMALL FRUIT CULTURIST.....	1 50
SQUASHES, TREATISE ON, Gregory.....	30
STRAWBERRY CULTURE, A B C OF, Terry.....	paper, 40
SUCCESS IN MARKET GARDENING, Rawson.....	1 00
SWEET POTATO CULTURE, Fitz.....	60
WINDOW FLOWER GARDEN.....	cloth, 75



# CUT=FLOWER DEPARTMENT

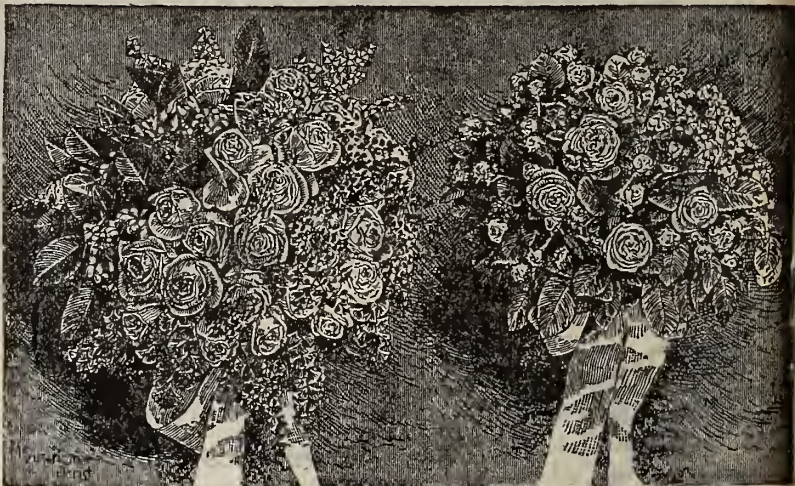


Vase of Bridesmaid Roses

**BOXES OF CUT ROSES**—In assorted colors, from \$1.00 to \$3.00 per dozen.

**C**HOICEST FRESH FLOWERS IN DAILY SUPPLY, which, by our careful packing, may be shipped at any season of the year and arrive in a perfect state of preservation, looking as fresh and fragrant as if just cut from our green-houses. Write us for our Special Illustrated Price List of Cut Flowers.

MARION, ILL., March 1, 1899.  
 Messrs. C. Young & Sons Co., St. Louis, Mo.  
 GENTLEMEN—I received the cut flowers, ordered from you last Wednesday, in due time, and was exceedingly pleased with every order that you filled for me, and especially for the promptness in filling the order. The roses, carnations and fern leaves were very beautiful, for which please accept my sincere thanks. Very truly yours,  
 MRS. J. G. BARNES.



Bride's Bouquet

Bridesmaid's Bouquet

**BRIDE'S BOUQUETS** ..... \$5 00 to \$7 00  
**BRIDESMAID'S BOUQUETS** ..... 3 00 to 4 00

GREENVILLE, ILL., Nov. 24, 1898.

Messrs. C. Young & Sons Co., St. Louis, Mo.  
 GENTLEMEN—I wish to express my thanks for your excellent care in fulfilling my order of yesterday, and also for your generosity. The flowers came in time, and in beautiful condition, and were as fresh last night at the dinner table as if I had just gathered them. Very truly yours,  
 MRS. W. A. BOYCE.

## Funeral Designs



For a full list of **FLORAL OFFERINGS** for Funerals, write for our Special Illustrated Price List. **FREE ON APPLICATION** . . .



### Crosses, Anchors and Wreaths

9-inch	.....	\$ 1 50
10-inch	.....	2 00
12-inch	.....	3 00
14-inch	.....	4 00
16-inch	.....	6 00
18-inch	.....	7 00
20-inch	.....	8 00
22-inch	.....	10 00
24-inch	.....	12 00
26-inch	.....	14 00
28-inch	.....	16 00
30-inch	.....	18 00
32-inch	.....	20 00

### Broken Columns

Made of laurel leaves and heavy garland of flowers twined around it, with a dove on top.

Size 4, 20 inches high	.....	\$ 6 00
Size 5, 24 inches high	.....	8 00
Size 6, 30 inches high	.....	16 00
Size 7, 34 inches high	.....	12 00
Size 8, 38 inches high	.....	14 00
Size 9, 46 inches high	.....	16 00

### Gates Ajar, with Dove

Size 1, width 20 inches, height 28 inches	.....	\$13 00
Size 2, width 26 inches, height 30 inches	.....	18 00
Size 3, width 30 inches, height 36 inches	.....	23 00

When dove is not wanted; deduct \$3.00 from above prices.

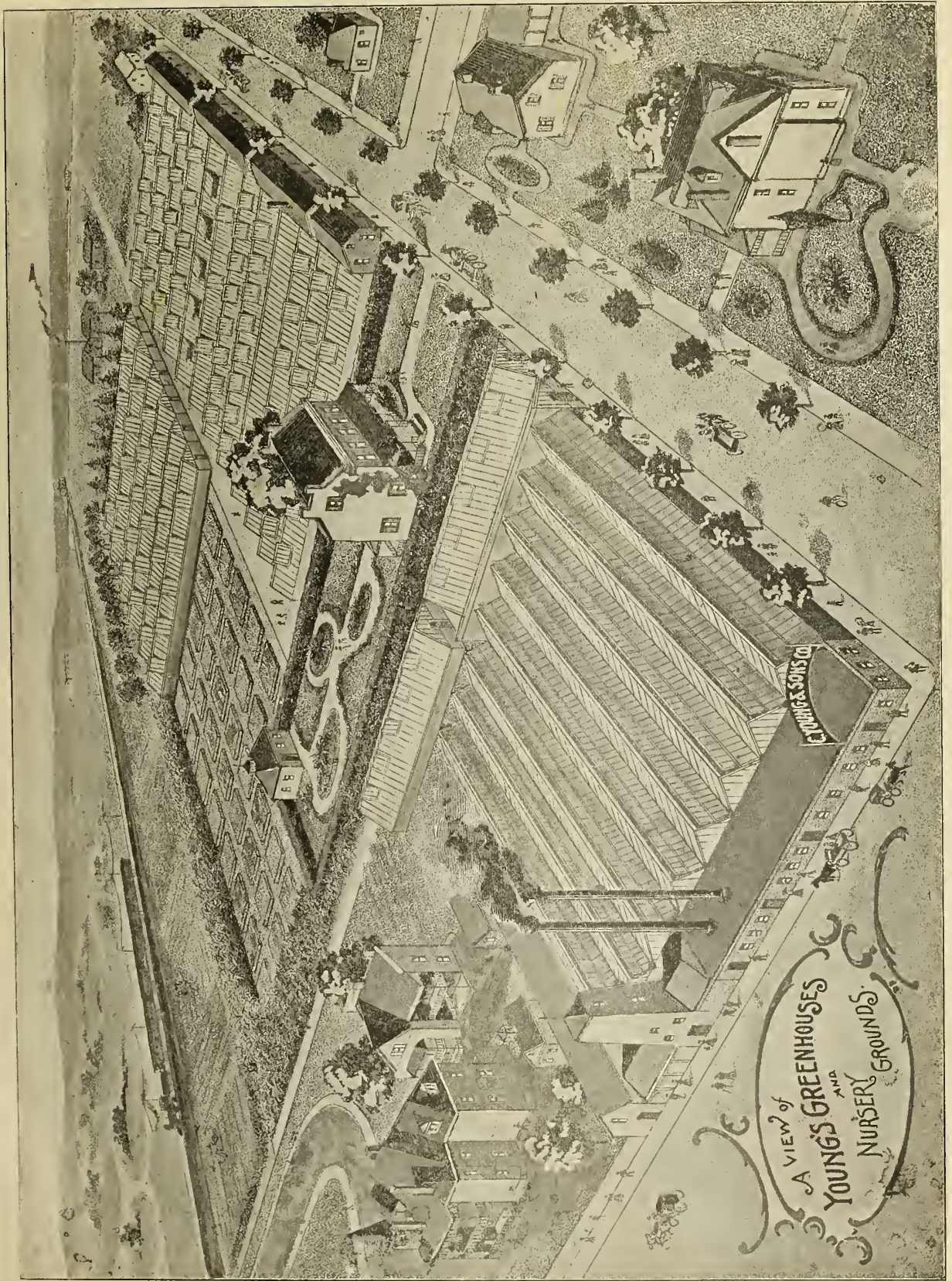


### Pillows

Any inscription may be used that does not have more than ten letters in it.

10-inch	.....	\$3 00	18-inch	.....	\$ 8 00
12-inch	.....	4 00	20-inch	.....	10 00
14-inch	.....	5 00	24-inch	.....	12 00
16-inch	.....	7 00	27-inch	.....	15 00
	30-inch	.....		.....	\$18 00





A VIEW of  
YOUNG'S GREENHOUSES  
AND  
NURSERY GROUNDS.

C. YOUNG & SONS CO

GREENHOUSES





NASTURTIUM NOVELTY COLLECTION.  
SIX VARIETIES FOR 40c. SEE PAGE 28

SWEET PEAS NOVELTY COLLECTION.  
SEVEN VARIETIES 40c. SEE PAGE 29.