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SEEDS
PLANTS
BULBS

EMMA V. WHITE CO.
MINNEAPOLIS, MINN.

To Our Patrons

This, our 25th Annual Catalog, comes as a greeting to the many old friends—and a word of friendly suggestion to new ones—lovers all of the beautiful diversion and practical pleasure—the Flower Garden and its partner, the Home Vegetable plot.

QUALITY - - - SERVICE

Our stocks of seed are the very best obtainable, bought for quality and not low price, tested for germination and with proper soil, climatic conditions and care, give excellent results.

Always adhering to the broad principle of giving our patrons the full worth of their money.

See pages 1 and 2 for our list of new Flower and Vegetable Seeds.

We take this opportunity to thank our many friends for their generous patronage and assure them that we will continue to do all we can to warrant continuance of their confidence.

January 1st, 1921

EMMA V. WHITE CO.

1. We warrant your remittance to reach us if sent by either postoffice or express money order, bank draft or registered letter, but by no other method. You may select extra flower seed to the amount of the cost of sending money by any one of these methods.

If you remit by stamps or silver, it will be at your own risk. If stamps are sent, use one or two cent stamps and do not stick them to your letter. Canadian stamps we can't use.

It is comparatively safe to send small amounts of silver, but it should be sewed between pieces of card or blotting paper.

Add 5 cents for exchange if remitting by personal check.

2. We warrant safe delivery of seeds, provided we receive the order. If you don't receive them promptly, notify us not later than two weeks from the time order was sent; give date and enclose duplicate. Be sure and retain copy of original order.

You should receive your seeds within three or four days of the actual time it takes the mail to come and go between the two points. We aim to fill all orders within 24 hours of their receipt, except plant and bulb orders. See Bulb and Plant Pages in regard to these deliveries.

3. We warrant our seeds to be good. No one can guarantee that seeds will grow, nor do we, as so much depends on conditions. Every lot of seed we have is tested for germination and only stocks of strong viability are offered for sale. Anyone not thoroughly satisfied with germination or products raised may feel at liberty to, when placing your order for seeds with us this year, to include such varieties, which will be replaced without charge.

In no manner do we guarantee the crop.

Warranty does not include seeds of greenhouse plants, which require special treatment and care.

Make new order for seed to be replaced, giving date of former order.

PROMPTNESS IS OUR MOTTO

Why You Do Not Receive Your Seeds

a. **No address given.** We receive many orders without signature or postoffice. Be sure to sign your name and give name of office..

b. **Insufficient address.** If there is mail delivery, do not fail to give street or rural delivery number.

c. **Indistinct writing.** Take special pains to write name and postoffice very plainly.

d. **No title given.** Ladies should always give title, Miss or Mrs., especially if initials only are signed.

e. **Fault in Postal Service.** Sometimes letters fail to reach us, and sometimes packages, even when properly address-

ed, are lost or miscarried in the mails. All Bulbs, Plants and Seeds sent prepaid, unless otherwise stated.

Send for terms for Agents to sell our seeds.

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NEW AND TRIED NOVELTIES

Golden Queen Squash

A NOVELTY OF SPECIAL MERIT

Vines vigorous and very productive. Fruit's just the right size, averaging 6 to 8 inches long and 4 to 6 inches in diameter. Color dark green, shell is hard, smooth and is ridged as shown in picture. Culture same as Hubbard, keeps late into the winter.

Also known as the Individual squash for it is served like canteloupe and eaten out of shell with a spoon. To prepare, wash clean, cut in half, remove seeds, bake twenty minutes and you will have the most delicious squash you ever tasted. Splendid for pies. Packet, 8c; ½ oz., 15c.

RADISH---SAXA

The earliest of the forcing radishes. Round, bright scarlet, with an exceedingly small top. Both for forcing and early open ground. Packet, 5c; oz., 15c.

CORN---BANTAM EVERGREEN

A cross between Golden Bantam and Stowell's Evergreen, thin hulled and fine quality. Ears 8 inches long, 12 rowed, matures 10 days to 2 weeks later than Golden Bantam. Grain broad, deep and a rich golden yellow. Large packet, 15c; lb., 40c; postpaid.

SWEET WILLIAM

New Annual. A cross between the Chinese Pink and Sweet William, having the free and continuous blooming qualities of the former and hardness of the latter. They bloom the first season. Mixed. Price, packet, 5c.

LILLIPUT POPPY

Papaver Rhoeas, Pumilum. A new annual single Shirley poppy. Plants 12 to 14 inches only, forming small, close bushes. Remarkably free blooming single plants producing 60 to 120 flowers 1½ to 2 inches in diameter; color, light or dark rose. A bed, group or border of these charming little plants offers a surprisingly beautiful sight. Fresh blooms appear daily and the blooming period lasts all over the summer months. Seed must be sown in the open ground in spring. Pkt., 10c.

PETUNIA

Balcony Queen. Large flowering or Grandiflora, rich dark velvety purple, one of the best plants for window boxes or group planting. Use white flowers with the Balcony Queen for best effect in window box. Packet, 15c.

Violacia. Bedding strain of the above, plants and blooms smaller. Pkt., 5c.

CALENDULA, DANIA

A desirable novelty of recent introduction, and should be tried by every flower grower. Compact, round bushes, flowers deep orange-red and of unusual size. Plants grow so evenly that they can successfully be used for edgings or borders. Packet, 8c.

GODETIA, CATTLEYA

This splendid new Godetia is appropriately named after the beautiful orchid, of which it represents very faithfully the peculiar, pleasing lilac color. Fine border plant. Try it. Packet, 10c.

LARKSPUR

The annual Larkspur is one of the well known, deservedly popular garden flowers and should have a place in every garden. See front cover. Price, Packet, 5c.

Light Blue	Dark Blue	Purple
White	Rose	Flesh
	Carmine	

Collection 222—1 full packet each of the 7 colors, 25c.

SELECT VEGETABLE LIST

Our vegetable list includes the best standard sorts only. They are of the best stocks, grown by professional growers of national reputation.

All sent Postpaid to any part of the United States or its possessions.

To Canada or other foreign countries, add 10c for each pound of beans, corn or peas, and add 10 per cent on all vegetable seeds.

Price—Packet, 5c, unless otherwise noted.

Special prices to Market Gardeners and Truck Farmers buying large lots of vegetable or flower seeds. Send us a list of your requirements and we will be glad to submit our special quotation.

Kentucky Wonder Bean

BEEF

Detroit Dark Red. One of the very best sorts for home and market garden and canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermilion red. Our special stock of this variety shows little, if any, white zones. Tops are small, upright, dark green shaded red. Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 30c.

Extra Early Egyptian. Grows extra quickly, producing very deep red, turnip-shaped roots. Oz., 10c; $\frac{1}{4}$ lb., 30c.
Edmand's Blood Turnip. Deep red, very sweet and tender, the standard early sort. Oz., 10c; $\frac{1}{4}$ lb., 30c.

BEANS

One pound will plant 50 feet of drill.

Extra Early Refugee. Pods are green, nearly round and produced in great abundance; one of the earliest and best. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 75c.

Henderson's Bush Lima. The most popular early Bush Lima. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 75c.

Improved Golden Wax. The best early flat golden pod. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 70c.

New Webber Wax. The best wax bean. Very vigorous, healthy and wonderfully productive. Broad, flat golden yellow pods, absolutely free from strings. $\frac{1}{4}$ lb., 15c; 1 lb., 40c.

Round Pod Kidney Wax. Early and heavy yielding; pods long, round and stringless. The best round pod Wax Bean. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 75c.

Kentucky Wonder Pole, Old Homestead. Earlier than any other green pole bean. The most popular green podded climbing or corn hill bean; productive and good quality. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 70c.

Early Leviathan, Pole Lima. A very early large podded variety; the earliest of the large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat white beans. $\frac{1}{4}$ lb., 15c; 1 lb., 45c; 2 lbs., 80c.

King of the Garden, Pole Lima. One of the old favorites. $\frac{1}{4}$ lb., 15c; 1 lb., 40c; 2 lbs., 70c.

Stringless Green Pod. Early, hardy, vigorous and productive. Pods large, 5 inches long, stout, long and crease-backed, dark green in color; stringless, tender and brittle; good quality. $\frac{1}{4}$ lb., 15c; 1 lb., 35c.

Beet Mixed. The above three sorts mixed. Oz., 10c; $\frac{1}{4}$ lb., 30c.

Swiss Chard, or Spinach Beets. The young leaves make delicious greens, and later the large white midribs may be used as asparagus or for pickles. Oz., 10c; $\frac{1}{4}$ lb., 30c.

BEEF FOR STOCK

Giant Sludstrup. A long, reddish-yellow, ovoid root, growing more than half above ground; easily harvested, and by actual test far excels any other variety in weight and feeding value. Oz., 8c; $\frac{1}{4}$ lb., 15c; lb., 50c.

CARROT

Half Long Scarlet Nantes. Roots 6 to 8 inches long, almost cylindrical, smooth and of deep orange color; very sweet and almost entirely without a core. Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 30c.

Danver's Half-Long. Best main crop variety; half-long, with small tap-root. Oz., 10c; $\frac{1}{4}$ lb., 30c.

Oxheart or Guerande. Fine grained and sweet, good for stock or for the table. 1 oz., 10c; $\frac{1}{4}$ lb., 25c.

CAULIFLOWER

Early Snowball. Exceedingly early and one of the surest to make a solid, compact head. Highest grade, Danish-grown seed. $\frac{1}{8}$ oz., 40c; $\frac{1}{4}$ oz., 70c; oz., \$2.25.

CELERY

Golden Self-Blanching. Standard yellow blanching. Best French-grown seed. $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

White Plume. Crisp, self-blanching sort, the earliest variety known. $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 15c. Soak celery seed over night before sowing.

Celeriac or Turnip-Rooted Celery. An improved large type; round, smooth roots. For flavoring and salads. $\frac{1}{2}$ oz., 20c.

SWEET CORN

Mammoth Earliest White Cory. The best variety to plant for extra early. See description page. $\frac{1}{4}$ lb., 15c; lb., 35c.

Golden Bantam. Try our own grown, it's fine, selected stock. $\frac{1}{4}$ lb., 15c; lb., 35c.

Peep O' Day. An excellent white early variety following Mammoth White Cory. $\frac{1}{4}$ lb., 15c; lb., 30c.

Early Evergreen. Ripens 8 to 10 days earlier than Stowell's Evergreen. $\frac{1}{4}$ lb., 15c; lb., 35c.

Country Gentleman or Shoe Peg. A very popular variety which ripens a little earlier than Stowell's Evergreen. Medium sized ears, deep grain in irregular rows and deliciously sweet and tender. $\frac{1}{4}$ lb., 15c; lb., 35c.

Black Mexican. An old popular variety, very sweet. Grains white when young. $\frac{1}{4}$ lb., 15c; lb., 35c.

POP CORN

White Rice. $\frac{1}{4}$ lb., 10c; lb., 25c.

Golden Queen. $\frac{1}{4}$ lb., 10c; lb., 25c.

CRESS

Pepper Grass, Extra Curled. Used as a garnish. $\frac{1}{2}$ oz., 7c; oz., 10c.

CUCUMBER

Snow's Perfect Pickling. Just the size and shape for pickles. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

Davis' Perfect. Extra long, white spine variety, fruit slim and of beautiful dark green color. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

Holland or Danish Ballhead

CABBAGE

Early Jersey Wakefield. Most popular market strain. $\frac{1}{4}$ oz., 10c; oz., 30c.

Holland, or Danish Ball Head. Best winter keeper. $\frac{1}{4}$ oz., 10c; 1 oz., 30c.

Copenhagen Market. Round, very solid heads. As early as Early Jersey Wakefield and yielding heavier. Very popular with market gardeners. $\frac{1}{4}$ oz., 10c; 1 oz., 30c.

Chinese, or Celery Cabbage. Delicious and more easily grown than the ordinary Cabbage. Use with meats or as a salad. Grow same as lettuce. $\frac{1}{4}$ oz., 10c; oz., 30c.

Bay City, Mich. I always have such a beautiful garden from your seeds that people come for blocks to see it.—Mrs. D. E. J.

Improved Long Green. One of the best for pickles; when ripe, fine for sweet pickles. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.
Early Fortune. The finest type of White Spine yet produced. Early, very productive and disease resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color, rich dark green. Oz., 12c; $\frac{1}{4}$ lb., 35c.

Cucumber Mixture. Above mixed. Oz., 10c; $\frac{1}{4}$ lb., 30c.

Japanese Climbing. Can be trained on a trellis. The fruits run from 12 to 16 inches long, and are especially adapted for slicing or salads. $\frac{1}{2}$ oz., 10c; oz., 15c.

EGG PLANT

Black Beauty. The best early variety; fruits dark purple, holds color for a long time. We consider this the best variety for market or home garden. $\frac{1}{2}$ oz., 30c; oz., 50c.

ENDIVE

Large Green Curled. The most hardy and vigorous sort; leaves bright deep green, with the outer midribs showing trace of rose; readily blanches a creamy white. $\frac{1}{2}$ oz., 8c; oz., 15c.

KOHL RABI

Purple Vienna. A favorite in the old country. It forms a turnip-like bulb above the ground, which is cooked when young and tender. $\frac{1}{2}$ oz., 15c; oz., 25c.

LETTUCE

Black-Seeded Simpson. Leaves curled, inner ones almost white, non-heading. Oz., 10c; $\frac{1}{4}$ lb., 30c.

Big Boston. A deservedly popular early variety which thrives in cool weather and stands hot weather equally as well. Large solid heads, hearts bleach a rich yellow, tender and excellent flavor. One of the best for market or home garden. $\frac{1}{2}$ oz., 8c; oz., 15c; $\frac{1}{4}$ lb., 40c.

Iceberg Lettuce

Honey Dew Muskmelon

MUSKMELON

Burrell's Gem. Like the Rocky Ford in shape but with orange flesh. Fairly mel's in the mouth. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

Honey Dew. Delicious and meltingly sweet; large, oval-shaped, with smooth rind, thin skin and unusually thick flesh, of emerald greenish hue. $\frac{1}{2}$ oz., 16c; oz., 15c.

Early Hackensack. One of the best, earliest, hardest and most prolific of netted melons; thick, light green flesh of fine flavor. $\frac{1}{2}$ oz., 8c; oz., 12c.

Osage, or Miller's Cream. The standard oval sort. Most delicious. Flesh salmon color; very thick. $\frac{1}{2}$ oz., 8c; oz., 12c.

Rocky Ford, or Netted Gem. Second earliest, round or slightly oval. Flesh greenish and of luscious flavor. $\frac{1}{2}$ oz., 8c; oz., 12c.

LETTUCE (Continued)

Hanson Head. One of the finest Head Lettuces. Inner leaves usually curled and twisted. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

Grand Rapids. One of the very best leaf lettuces. Leaves finely curled and splendid for salads. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

Iceberg. Extremely hard heading, with finely indented leaves and center thoroughly blanched. Our grower regards Iceberg and Hanson Head as the best Head Lettuces. Always crisp and tender, even in the hottest days of summer. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

Prize Head. Very popular, large, loose heading sort. Leaves finely fringed, outer ones shaded brown. $\frac{1}{2}$ oz., 8c; oz., 10c; $\frac{1}{4}$ lb., 30c.

Lettuce Mixture. All the above mixed. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

WATERMELON

Citron. For preserves. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

Cole's Early. Best early and most desirable for northern growing. Excellent quality and very productive. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

Kleckley Sweets. Of luscious flavor, crisp and sugary,—the sweetest of all and quite early. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

Sweet Heart. Extra early, flesh tender, melting and sweet. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

Halbert Honey. Flesh deep crimson, and of luscious flavor; splendid seller. Though late, it will ripen in the north if in a good location. $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 30c.

ONION SEED

One ounce will plant 200 feet of drill; four pounds in drill for an acre.

High Grade
Selected
Strains Our
Specialty

Selected
South-
port
Red
Globe
Onion

Prices in
Quantity
on
Applica-
tion

ONION

Selected Southport Red Globe

Finest type and most popular of the Red Onions. The bulbs are distinctly globe-shaped, with a small neck, excellent keepers; color, a deep purplish-red. Our stock is grown from selected bulbs and we recommend it for market and home garden. Oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$2.75.

Ideal Yellow Globe. An exceedingly handsome large yellow Onion, which is the most globe-shaped we have ever seen. Its general characteristics stamp it as the best main crop variety of its type, and we are pleased to offer it to our customers, feeling sure that it will fully satisfy all who desire to grow large Onions from seed. The bulbs are true globe-shape, with skin of a pleasing yellow color, flesh white and of mild flavor. It is not the ordinary Southport Yellow Globe, but is far superior, much more productive, and we especially recommend it for planting in the home garden. Packet, 5c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

Mammoth Spanish or Prizetaker. Exterior pale yellow, flesh white. Grow to immense size if seed is sown in hot bed and transplanted. Very productive. $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.

Red Wethersfield. The very best keeper and one of the most popular for general cultivation. $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 65c.

Silver Skin. Large White Portugal. Early and mild; best for growing sets and pickles. $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 85c.

ONION SETS

Plant liberally, for green onions from sets are the first crop ready for the table. Selected, clean, sound stock. **White Bottom**, lb., 35c; 5 lbs., \$1.50. Parcel Post Prepaid.

OKRA

Perkins Long Pod. An exceedingly handsome variety; pods grow 4 to 5 inches long, slim and of a beautiful green color. Dwarf and very productive. Oz., 10c; $\frac{1}{4}$ lb., 25c.

PARSLEY

Champion Moss Curled. Dark, densely curled leaves. Slow in germinating; soak seed 24 hours. $\frac{1}{2}$ oz., 8c; oz., 15c; $\frac{1}{4}$ lb., 45c.

PARSNIP

Hollow Crown or Large Sugar. The best variety; roots long, very smooth, white, tender, sugary and of excellent flavor. Oz., 10c; $\frac{1}{4}$ lb., 30c.

GARDEN PEAS

One pound will plant fifty feet of drill. **Alaska or Earliest of All.** A sweet, smooth, dark blue pea, the earliest known. 3 oz., 15c; lb., 40c.

Peter Pan. The largest of all the early dwarf varieties. Large, dark green pods, averaging 9 to 10 peas to pod. Exquisite flavor and mature early. Superior to Gradus, Thos. Laxton or Laxtonian. 3 oz., 15c; lb., 45c.

American Wonder. Most popular early pea; quality excellent; needs no support. 3 oz., 15c; lb., 45c.

Little Marvel. Whenever tried, this becomes a permanent feature of the vegetable garden. Fully as early as the American Wonder, while the pods are larger and yield much heavier. 3 oz., 15c; lb., 45c.

Little Marvel

Nott's Excelsior. Of compact growth and almost as early as American Wonder. Pods three inches long, with large peas and very sweet. 3 oz., 15c; lb., 45c.

Telephone Improved. Tall growing, long bearing, late sort. Pods very large; flavor delicious. 3 oz., 15c; lb., 45c.

Champion of England. The most popular and best flavored tall pea. 3 oz., 15c; lb., 45c.

Melting Sugar (Edible Pods). The pods are cut and cooked like beans. Very sweet and tender. 3 oz., 15c; lb., 45c.

PEPPER

Chinese Giant. Largest and finest red pepper, flesh unusually thick and very mild, and splendid for salads. ¼ oz., 20c; ½ oz., 35c.

Pimiento. The sort so much used for salads, flavoring or garnishing; also unequalled for stuffing. Thick skin, very mild and delicate. ¼ oz., 15c; ½ oz., 25c.

Red Chili. Small bright red; very hot and pungent. ¼ oz., 15c; ½ oz., 25c.

Ruby King. Most popular, large-fruited sort, best for stuffed pickles. ¼ oz., 18c; ½ oz., 30c.

PUMPKIN

King of Mammoths. Immense in size and from 100 to 200 pounds in weight. 1 oz., 15c; ¼ lb., 45c.

Small Sugar. The famous New England pie pumpkin, sweetest of all. 1 oz., 10c; ¼ lb., 35c.

VINE PEACH

For the vegetable garden. Grows similar to Muskmelon. Fruit bright orange yellow, size of a large peach. For pies, preserves or pickles. ½ oz., 15c.

RADISH

Vick's Scarlet Globe. We have an exceptionally fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside; roots are of fair size, globe-shaped and with a small top; always crisp and tender; color, a bright scarlet. Oz., 15c; ¼ lb., 40c.

Sparkler White Tip. Quite similar to Scarlet Turnip White Tipped as to its size and time of maturity. The white, however, extends further up on the radish; fine looking and excellent quality. Pkt., 5c; oz., 15c; ¼ lb., 40c.

Crimson Giant. Early, crisp and tender; does not get pithy or hollow. Oz., 10c; ¼ lb., 35c.

French Breakfast. Scarlet, olive-shaped, white tipped, about two inches long. Very crisp and tender, and of beautiful color. Oz., 10c; ¼ lb., 30c.

Icele. A beautiful transparent white radish, crisp and brittle; about three inches long. Oz., 10c; ¼ lb., 35c.

Long Scarlet Short-Top. The favorite small, long red radish, roots about 6 inches. Oz., 10c; ¼ lb., 35c.

Scarlet Turnip, White Tipped. The favorite first early radish. Very handsome, crisp and tender. Oz., 10c; ¼ lb., 30c.

Radish Mixture. The above five varieties mixed. Oz., 10c; ¼ lb., 35c.

Long Black Spanish, Winter. Sow about July 10th. Usually run to seed if planted early spring. ½ oz., 10c.

SALSIFY OR VEGETABLE OYSTER

One of the most delicious and nutritious vegetables, it has the true oyster flavor, a delicious and inexpensive substitute for them when used in soup or fried. One ounce will sow 50 feet. Cultivate like parsnips.

Mammoth Sandwich Island. Standard variety. Oz., 20c; $\frac{1}{4}$ lb., 75c.

SPINACH

Long Standing. Best for family use. Oz., 10c; $\frac{1}{4}$ lb., 20c.

SQUASH

Bush Fordhook. A new Bush Squash suitable for summer or winter use. Fruits are oblong, or 10 inches in length, with thin yellowish skin and thick, straw-colored flesh; unequalled in quality and flavor, and being of bush growth the plants can be grown more closely together. Oz., 12c; $\frac{1}{4}$ lb., 35c.

Delicious. The best flavored squash, unsurpassed for fall and winter. Oz., 15c; $\frac{1}{4}$ lb., 45c.

Early Summer Crookneck. Oz., 12c; $\frac{1}{4}$ lb., 40c.

Hubbard. Best winter squash. Oz., 15c; $\frac{1}{4}$ lb., 55c.

Icicle Radish

John Baer Tomato

TOMATO

John Baer. An exceptionally fine early variety, about ten days later than the Earliana; fruit uniformly smooth, round and solid; color, crimson; a good canning sort for the North. On account of the large yield, desirable size and shape, this variety is suited both for early market and home use. $\frac{1}{4}$ oz., 12c; $\frac{1}{2}$ oz., 20c.

Early June. Said to be "earlier than Earliana, as smooth and handsome as Stone, as solid and seedless as Ponderosa and more prolific than either," Especially valuable for the extreme North. $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c; oz., 45c.

Earliana. For a number of years this ranked as the Earliest Tomato, being equally valuable in size and quality, with solid, smooth fruits, and it is still a great favorite. $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 18c.

Husk, or Ground Cherry. Also called Strawberry Tomato. The small yellow fruits are enclosed in a husk and are much prized for eating, preserving and making pies. $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 18c.

Golden Ponderosa. A splendid new yellow Tomato. The large yellow slices make a lovely salad, both in appearance and taste, and it is especially fine for preserving. $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c.

TOMATO (Continued)

Ponderosa. The largest and meatiest Tomato, almost seedless, especially fine quality for slicing. $\frac{1}{4}$ oz., 12c; $\frac{1}{2}$ oz., 20c.

Small Fruited Tomatoes, Mixed. A mixture of the currant, cherry and pear-shaped sorts in both red and yellow. $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 15c.

Yellow Pear, Yellow Plum and Red Plum. Each, packet, 5c; $\frac{1}{4}$ oz., 12c.

TURNIP

Improved Purple Top Ruta Baga. It keeps perfectly all winter. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Purple Top Strap-Leaf. One of the best table, and stock turnips. Good cropper; excellent keeper. Oz., 10c; $\frac{1}{4}$ lb., 25c.

Snowball. The best white turnip, desirable for early sowing. Oz., 10c; $\frac{1}{4}$ lb., 25c.

HERB GARDEN

Price, each, per packet, 5c.

Caraway. Seeds used for flavoring bread, pastry, meats, etc.

Dill. Seeds are used in pickles and for flavoring soups.

Lavender. Flowers used in making perfume.

Rosemary. The leaves are used for seasoning.

Sage. The leaves used in dressings and sauces.

Sweet Fennel. Leaves used for garnishing and fish sauces.

Sweet Marjoram. Leaves and shoots used for seasoning.

Summer Savory. Used for soups and dressings.

Thyme. Used for seasoning; a tea is also made for nervous headache.

ANNUAL FLOWER GARDEN COLLECTION

No. 123. 1 packet each the 7 for 25c.

Godetia. Mixed colors.

Scabiosa. Mixed colors.

Clarkia. Mixed colors.

Pinks. Mixed colors.

California Poppy. Mixed colors.

Zinnia. Mixed colors.

Early Flowering Cosmos.

LAWN GRASS SEED

Our lawn grass mixture is the one especially recommended by the U. S. Department of Agriculture and is the very best that can be made. If directions are followed, it will give a soft, close sod of uniform texture and rich emerald green. Allow 1 lb. for 350 to 400 square feet; 5 bushels per acre.

Directions: To secure the best lawn, the soil should be well drained and deeply plowed, and fertilized with well rotted manure or some good commercial fertilizer. Harrow or rake it as fine as possible and roll before the seed is sown. Sow as early in the spring as possible, or in September for fall sowing. For further instructions see Culture of Flowers, page 31 (free if asked for with an order of flower seed of 25c or over).

Lawn Grass, Highest Grade, $\frac{1}{2}$ lb., 30c, postpaid; 1 lb., 50c, postpaid; 3 lbs., \$1.35, postpaid; 1 bu. (20 lbs.), \$8.00, by express at buyer's expense. If ordered by freight, add 25c for cartage. One lb. equals from $1\frac{1}{2}$ to $1\frac{3}{4}$ qts.

Shady Place Lawn Grass. A mixture especially adapted for sowing under trees and other shady places. $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 3 lbs., \$1.40, all postpaid.

Kentucky Blue Grass, High Grade. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 3 lbs., \$1.20, all postpaid; 1 bu. (14 lbs.), by express at buyer's expense, \$5.00. If ordered by freight add 25c for cartage.

White Clover, Sterling Grade. The past few seasons have been so unfavorable for the clover crop that stock is scarce and prices greatly increased. 1 oz., 8c; $\frac{1}{4}$ lb., 25c; 1 lb., 80c, all postpaid.

MISCELLANEOUS**GLADIOLUS COLLECTION**

No. 119. 18 choice named sorts in mixture. Price, 75c, postpaid.

No. 121. 30 Trial Ground Mixed Gladiolus. Price, \$1.00, postpaid.

CHILDREN'S COLLECTION

6 packets for 15c; total worth 29c. Popular varieties of easy cultivation. The children may enjoy having their own flower garden.

Aster, choice mixed.

Cosmos, early. All shades mixed.

"Hit or Miss" Annuals. Mixed.

Nasturtiums. Mixed colors.

Poppies. Mixed.

Sweet Peas, Giants of California. Mixed.

EARLY AND SECOND EARLY ASTERS QUEEN OF THE MARKET

If you want Asters at the earliest possible date, this should be in your purchase, especially if you grow commercially, as the earliest blooms always bring the best prices. It comes from 2 to 4 weeks earlier than any other sort and is besides a handsome flower. Price, pkt., 100 seeds, 5c; 3 pkts., 12c.

Crimson		Rose-pink
Lavender	Mixed	Shell-pink
Purple		White

IMPERIAL DAYBREAK ASTER

Blossoms are very double and compact, and have always been a favorite with florists, both because of their medium early-flowering period and for their own peculiar beauty. Price, pkt., 75 seeds, 8c.

Purity Daybreak. Pure white.

Shell-pink Daybreak.

Pale Lavender Daybreak.

Salmon Pink Daybreak.

Mixed, All Colors.

PEONY-FLOWERED ASTER

One of the handsomest sorts, with very double, ball-like flowers, resembling a Peony or some of the new Chrysanthemums. One of my customers said these were among her largest and finest Asters. Price, pkt., 100 seeds, 5c.

Crimson	Rose	White
Blood Red	Dark Blue	Mixed

Peony Aster Collection. A collection of the above 5 half-packets, separate colors, for 15c.

ASTERMUM,

COMET OR OSTRICH PLUME TYPE

A splendid new type of the Ostrich Plume Aster, with large Chrysanthemum-like flowers. Pkt., 50 seeds, 5c.
Lavender, Rose Pink, White, Mixed

White Perfection Aster

VICK'S LAVENDER GEM

The best Lavender Aster, Comet form and excelling all other Lavender Asters in its delicate shade. Packet, 50 seeds, 5c.

WHITE PERFECTION ASTER

Best Mid-season White Aster. Vick places this as the finest mid-season White Aster in cultivation. In form it is like the Upright Branching, the plants being tall, with abundant flowers of exquisite shape and very double, the centers strongly whorled, and with long, strong stems, splendid for cutting. Packet, 50 seeds, 8c.

VICK'S CARDINAL ASTER

A dark red Aster splendid for bedding, making a brilliant show from early August till the close of the season.

Used in a mass they are as handsome as a bed of geraniums. Pkt., 100 seeds, 5c.

LADY ROOSEVELT ASTER

This is an exceedingly mammoth Aster and is a rampant grower, producing immense flowers, 5 to 6 inches in diameter. The long, broad petals are curled, giving an appearance of a graceful chrysanthemum; color a deep rose-pink. Packet, 75 seeds, 5c.

ASTER LEAFLET

My "Aster Leaflet," with full instructions, is free with an order for Aster seed of 10c or over.

CRIMSON GIANT ASTER

One of Dreer's Asters, dark blood crimson, of remarkable perfection of form and appearance, the flowers frequently measuring 5 inches across. Packet, 75 seeds, 8c.

Peony-Flowered Aster

KING NEEDLED TYPE ASTERS

A distinct class, the long, narrow petals having somewhat the appearance of being quilled. Violet King was the first one developed, but new colors are now offered and the word, "King," has become the name of the class. Rose King and White King are especially desirable. Price for pkt., 75 seeds, 5c; 3 pkts., 12c.

Crimson		Rose
Lavender	Mixed	Violet
Pink		White

ENCHANTRESS ASTER

A splendid Aster introduced by Vick, highly recommended for commercial growing. The plants are upright in habit, bearing immensely large flowers on long, strong stems. The color is soft pink, like that of the popular Pink Enchantress Carnation. The blooming period is an advantage too, as they come between the mid-season and the late-blooming sorts. Pkt., 75 seeds, 8c.

PEERLESS PINK ASTER

Introduced by Dreer, and said by experts to be the best shell-pink of its type. It is a cross between the pink Crego and late-branching shell-pink, but is more closely related to the latter class in form, color and season of flowering. They bear immense flowers, 4 and 5 inches across, of a beautiful rose or shell-pink color. Packet, 60 seeds, 8c.

SENSATION

A New Red Aster. This is a long bloomer of the late-branching type, and my grower thinks it the best red Bedding Aster he has ever seen and says it is the nearest to a true scarlet. The buds are rosy carmine, changing to a beautiful dark velvety scarlet in the fully open flower. Pkt., 75 seeds, 8c

AMERICAN BEAUTY

Similar in type and growth to the Late Branching Asters, large, full flowers with incurve petals and stout stems from 15 to 24 inches in length and longer flowering than any other Aster. Should be planted early to give it a longer season of growth and it will continue blooming until killed by the frost. Especially desirable for cut flowers and recommended for florists use.

American Beauty Rose, pkt., 10c.
American Beauty Lavender, pkt., 15c.
American Beauty Purple, pkt., 10c.
American Beauty September Pink, pkt., 15c.

Collection No. 103—One packet each, four colors American Beauty Aster, 40c

**Enchantress—
Branching Type
HEARTS OF FRANCE**

Claimed to be the best red Aster ever introduced. Opens red and retains its remarkable beauty to the very end. Plants large and robust, branching type, long stems with few laterals. Flowers large and full, with never a trace of hollow center. Midseason. Price, packet, 15c.

Soleil D'Or, Golden Sun. The flowers are of good size, borne on long, strong stems; color, pleasing light yellow. Packet, 10c.

LATE AMERICAN BRANCHING

This magnificent Aster, an improved strain of Semple's Branching, produces large double flowers borne on long, stiff stems and prized by florists for cut flowers. Excellent bedder. Use with Queen of the Market and Comet types and have a succession of beautiful Asters from mid-summer to first frost. Price, packet, 150 seeds, 8c; 3 for 20c; ¼ oz., 50c.

Rose or Lavender Pink

Shell Pink	Crimson
Lavender	Purple
White	Mixed

Collection No. 105—One packet each of above separate colors, 40c.

GIANT CREGO ASTER

Pronounced by many the best Comet, or Ostrich Plume strain. The blossoms measure 4 to 5 inches, their graceful Chrysanthemum effect being heightened by the much twisted petals. Price, packet, 100 seeds, 5c.

Lavender	Purple	Rose Pink
White		Mixed

GIANT BRANCHING COMET

This Giant Branching class is an improvement on the old and inferior Comet class, not only in bearing much larger flowers, but the petals are broader and longer. Packet, 150 seeds, 5c; 3 for 20c.

White	Rose	Light Blue
Dark Blue	Rose Pink	Shell Pink
Lavender		Crimson
Royal Purple	Mixed, All Colors	

**ASTER MIXTURES
EXHIBITION ASTER MIXTURES**

Color Mixtures. The increasing demand for Asters as cut-flowers makes it desirable to grow them in separate colors. I therefore offer my newest and largest sorts, those especially adapted for exhibition purposes, in five groups, as follows. Read and tell me if this is not a method you have long wished for.

Price per packet, 75 seeds, 5c.

Exhibition Dark Blue and Purple Asters. A mixture including these shades in the Comet, Crego, Invincible, Queen of the Market and Semple's and Royal and Upright classes, 7 sorts.

Exhibition Deep Pink and Rose Asters. A mixture of these shades in the following classes: Comet, Crego, Crimson Giant, Invincible, King, Royal, Upright and Semple's; also Lady Roosevelt, 9 sorts.

Exhibition Lavender Asters. A mixture including lavender shades in the Comet, Crego, Invincible, Queen of the Market, Royal and Semple's classes; also Vick's Lavender Gem, 7 sorts.

Exhibition Light Pink Asters. A mixture of light pink, including all the light pink shades listed under Comet, Crego, Daybreak, Invincible, Peerless Pink, Rochester, Queen of the Market, Upright and Semple's classes, 9 sorts.

Exhibition White Asters. A mixture including Comet, Crego, Invincible, Rochester, Purity, Queen of the Market, Upright and Semple's, 8 sorts.

**SPECIAL EXHIBITION PRIZE
ASTERS, MIXED**

This is a special mixture which we make ourselves, including large-flowering varieties only, in an attractive range of colors, especially designed for those who are growing for exhibition or commercial purposes, and we do not hesitate to class it with the best on the market. We have hundreds of letters commending our Asters, and know that no other general mixture will give better satisfaction. Packet, 75 seeds, 5c; $\frac{1}{8}$ oz., 40c.

NEW HYBRID ABUTILON

Or Flowering Maple. A choice selection from newest hybrid varieties, in pure white, straw, yellow, rose, crimson and scarlet shades, with beautiful veins and markings. They bloom soon from seed and often give new and charming kinds. 3 feet. Mixed. Packet, 30 seeds, 10c.

ABRONIA UMBELLATA

The Sand Verbena, for beds, rockwork or hanging baskets. Fragrant, rosy-lilac flowers. Packet, 50 seeds, 5c.

ACHILLEA, "The Pearl"

A popular perennial, bearing large clusters of pure white double flowers. It blossoms all summer and is invaluable for floral pieces or bouquets, and is grand for cemetery planting, as it is perfectly hardy and takes care of itself. $1\frac{1}{2}$ feet. Packet, 60 seeds, 6c.

SWEET ALYSSUM

Price, each, per packet, 5c.

Alyssum, Sweet White. The common Sweet Alyssum, best for cutting. Packet, 400 seeds. $\frac{1}{4}$ oz., 15c

Alyssum, "Carpet of Snow." A new dwarf Alyssum, growing only 2 or 3 inches high, and flowering so profusely as to make a perfect carpet of white throughout the season. Splendid for pots and edgings. Packet, 300 seeds. $\frac{1}{8}$ oz., 15c.

Alyssum, Little Gem. Also a dwarf variety, splendid for cemetery planting or for edgings. The plants are more compact and the single florets larger and more closely crowded than in the common Alyssum. Packet, 400 seeds. $\frac{1}{8}$ oz., 15c.

Alyssum, Lilac Queen. A pretty new dwarf variety with pale lilac flowers. Packet, 200 seeds.

SWEET FERN

A graceful plant of the *Artemisia* family, growing 3 to 5 feet tall, with finely cut foliage and tiny greenish flowers, prized for its aromatic qualities. The sprays afford a beautiful garnish for a bouquet. Hardy annual. Packet, 250 seeds, 5c.

AGERATUM

Popular edging plant, growing readily from seed. It comes on rapidly sown out doors in May and flowers profusely until frost. Tender perennial, 9 inches.

Blue Perfection. A splendid new sort, color darkest of all, a deep amethyst blue. Of dwarf, compact habit. Packet, 5c.

Little Dorrit. Nice compact plants with a mass of azure blue flowers. Packet, 5c; $\frac{1}{8}$ oz., 15c.

AMARANTHUS

A mixture of named varieties, all the best sorts. Splendid where tall effects are desired. 3 to 4 feet. Packet, 300 seeds, 5c.

Asparagus Sprengeri. Nothing is handsomer for hanging baskets, bouquets, wreaths or other decorating. Its drooping, feathery sprays grow from two to eight feet long, and multiply so rapidly as to give an abundance of green for cutting. Packet, 12 seeds, 5c.

Asparagus Plumosus. The Asparagus Fern, with foliage more graceful and lace-like than the most delicate fern. Nothing is finer for cutting and the sprays will last for weeks. One of the best of house plants, succeeding almost anywhere. Packet, 7 seeds, 5c.

Asparagus Mixed. 4 seeds of each, 5c.

ASPARAGUS SPRENGERI

BEGONIA

Price, each, per packet, 10c.

Begonia, Vernon. Splendid for bedding. Orange-crimson blooms and a rich dark red foliage.

Prize Begonia. Saved from the newest and best varieties, including the bronzy-leaved sorts, with flowers of every hue and shape. They grow easily from seed, bloom early and continuously and are most brilliant plants for potting or bedding.

BIRD OF PARADISE
(*Poinciana Gillesii*)

An attractive plant, producing in large compact trusses, orange-red flowers, with long red stamens; the foliage also is decorative, similar to the *Acacia*. Greenhouse perennial except in the south, where it is hardy. Packet, 12 seeds, 5c.

CALLIOPSIS

Dwarf Calliopsis, Beauty. A gem for pots, bearing a mass of golden yellow flowers, with dark crimson centers. Packet, 150 seeds, 5c.

Dwarf Calliopsis, Mixed. Splendid sorts, including crimson and gold "Beauty" (see cut), and other hybrids in great variety. Plants 6 to 8 inches, splendid for edging. Packet, 200 seeds, for 5c.

Calliopsis, Special Tall Mixed. Both single and double sorts, including the usual bronze-red and gold shades. If not allowed to seed, they will bloom the entire season. 18 inches. Packet, 300 seeds, 5c.

BACHELOR'S BUTTON
(*Centaurea Cyanus*)

Also known as "Corn Flower," "Blue Bottle" and "Ragged Sailor." The blues, with such yellow flowers as the California Poppy, Calendula or other Marigolds, make a striking combination. 1½ feet. Price, packet, 5c.

Double Blue. Deep blue, semi-double flowers, one of the best blues for cutting. Packet, 25 seeds.

Double Rose-Pink. Packet, 25 seeds.

Special Mixed. A fine assortment in many shades, double and single. Packet, 40 seeds.

DOUBLE BALSAMS

Prize Mixed. My special mixture of choice named varieties, including also prize strains of various growers. Unchallenged for beauty and variety of colors, including lovely solid shades and beautiful spotted or camellia-flowered Balsams. Packet, 30 seeds, 5c.

ORNAMENTAL BEDDING PLANTS**Rivals of the Coleus**

Price, each, per packet, 125 seeds, 6c; ¼ oz., 15c; one packet of each, 15c.

Chilean, or Brazilian Beet. Leaves are crinkled and all shades of crimson, rose and yellow.

Crimson, or Willow-leaved Beet. With narrow drooping foliage of fine deep glossy crimson, this equals the Coleus as an ornamental bedder, either used alone or with some contrasting leaf or color, such as Dusty Miller, Golden Feather Feverfew, Sweet Alyssum, Candytuft, or Mignonette.

Coleus-leaved Borecole. A new form of variegated Kale, very useful and quaint for garnishing and splendid for bedding, especially where a late display is desired, as it stands almost zero weather. The finely cut and curled leaves take on, at approach of autumn, many striking colors, shades of rose and pink, violet, green, white, yellow and purple.

CALCEOLARIA GRANDIFLORA

These are gorgeous plants for the greenhouse or window, remarkable for their orchid-like blossoms. They come into flower eight months after sowing, bearing hundreds of curious pocket-like flowers, spotted and blotched and margined in a most unique fashion, in such shades as yellow, maroon, crimson, white, etc. Greenhouse biennials. Packet, 125 seeds, 10c.

CALENDULA OR POT MARIGOLD

Fine annuals for cutting. They bloom early and long, especially in the cool fall days after most annuals have gone to seed. The place of short-lived plants may be filled by scattering seeds of Calendulas in May or June. They come in every shade of yellow or deep golden, double and semi-double. Mixed. Packet, 100 seeds, 5c; $\frac{1}{4}$ oz., 15c.

CANNA

Price per packet, each, 12 seeds, 5c.

Bronze-Leaved Canna. A mixture of dark or red-leaved, dwarf varieties, splendid where foliage effect is desired.

Novelty Cannas. An orchid flowering mixture of the Dwarf Crozy type, in striped, spotted or variegated red and yellow sorts.

Red Cannas. A specially selected strain of the most desirable Dwarf Crozy red sorts, bearing extra large flowers, rivalling the Gladiolus in size and brilliance.

Canna, Prize Mixed. A splendid strain of the new Dwarf Crozy type, saved from the newest and best named varieties; especially recommended for its large, gladiolus-like blooms, and beautiful colors. Cannas are easily raised from seed and bloom the first season. Oz., 25c.

Giant Canna, Mixed. Tall-growing varieties, including both bronze and green-leaved sorts. Oz., 25c.

LA FRANCE CANNA

A lovely new Canna. Plants very compact, with enormous trusses standing well above the foliage, a beautiful pink in color like that of the popular La France Rose. $3\frac{1}{2}$ feet. Packet, 6 seeds, 5c.

GIANT CENTAUREA**or Sweet Sultan**

This is the Centaurea Imperialis, or Giant Sweet Sultan, a new strain of the beautiful Centaureas which you should not fail to try. They are of easy cultivation, and are equally beautiful for the garden or cutflower use. White, lilac, yellow and rose shades mixed. $1\frac{1}{2}$ feet. Packet, 50 seeds, 5c.

CANARY BIRD FLOWER

A splendid climber for the porch or trellis. It grows rapidly, has very pretty foliage, and curiously shaped, canary yellow flowers with fancied likeness to a bird with outstretched wings. I recommend it as one of the most desirable vines to be obtained from seed. Annual. Pkt., 20 seeds, 6c.

THE CARDINAL CLIMBER**A Splendid New Climber**

The vine quickly reaches a height of 30 feet or more. The blossoms are about $1\frac{1}{2}$ inches in diameter, in clusters of 5 to 7 blooms each, and as the name indicates, are of a rich cardinal red. It likes sun and good soil. If started in the open, do not sow until settled warm weather, as the seed will rot in cold, wet ground. File each seed, or slightly cut through the outer covering, soak in luke-warm water over night, and sow in a warm place. Packet, 10 seeds, 8c; 2 packets, 15c.

CLARKIA ELEGANS

A pretty, desirable annual with racemes of white or varying shades of red. Popular in European gardens, but not so well known here. Double mixed. 1 foot. Packet, 400 seeds, 5c.

CANDYTUFT

Price, each, per pkt., 5c; any 3 pkts., 12c.
Giant Hyacinth. Listed also as Rocket and Empress. Each plant has from four to nine branches, crowned with a bunch of magnificent white flower spikes, sometimes 6 inches long. Annual. 8 inches. Packet, 200 seeds, $\frac{1}{8}$ oz., 15c.

Rose Cardinal and other beautiful crimson shades. Packet, 100 seeds.

Special Mixed. A mixture of Giant Hyacinth and colored varieties. Packet, 150 seeds. $\frac{1}{4}$ oz., 15c.

CHRYSANTHEMUM

Price, each per pkt., 5c; any 3 pkts., 12c.
Bridal Robe. A hardy biennial, blooming the first year if started early. It has fern-like foliage and is covered for a long period with hundreds of graceful white flowers, both double and semi-double. Splendid for home or church decoration. 1 to 2 feet. Packet, 75 seeds.

New Dwarf Double. Dwarf and compact plants, densely covered with small flowers, in white, cream or gold. Best annual sort. Packet, 75 seeds.

Northern Star. White, with yellow center, dark disc, flowers extra large and showy (see cut). Packet, 50 seeds.

Special Mixed. Including the above three and other double annual varieties, also the Single Annual Sorts, known as "Painted Ladies." Packet, 150 seeds.

Japanese. Saved from an extra choice collection of house Chrysanthemums. Beautiful new and often valuable varieties are obtained from seed. Pkt., 75 seeds, each 10c.

COBEA SCANDENS

Price, packet, 12 seeds, 5c.

Blue Cobea. A beautiful climber for either outside or for the window garden. It grows 20 to 30 feet, branching freely, and being a rapid climber, is especially fine for northern regions. The large bell-shaped flowers open a clear green but soon turn to a lovely lilac blue. $\frac{1}{4}$ oz., 15c.

Chrysanthemum, "Northern Star"

CANTERBURY BELLS

Much attention is now paid to this stately, old-fashioned flower. Easily grown from seed and fine for the Perennial Border. Hardy biennial. 2½ to 3 feet. Price, packet, 400 seeds, 5c.
"Cup and Saucer." A showy strain, with flowers resembling a cup and saucer. A single plant bears from 100 to 200 blossoms. Mixed.

Double Mixed. With bells doubled or trebled.

Pink Shades. Choice pink shades.

Single Mixed. A splendid prize strain.

Special Mixed. My above four strains mixed, nothing finer, 1-16 oz., 15c.

CYPRESS VINE

A beautiful climber, always a favorite, with delicate, feathery, dark green foliage, bearing bright, velvety, star-shaped flowers in scarlet or white. Separate or mixed, each, packet of 30 seeds, 5c; $\frac{1}{4}$ oz., 15c.

DATURA (Trumpet Flower)

Also called "Sweet Nightingale." A bushy plant bearing immense funnel-shaped blossoms, in white, lilac and yellow, delicately scented, there being as many as 200 blossoms on a single plant in a season. Double and single mixed. 2 to 4 feet. Pkt., 60 seeds, 5c.

CARNATION

Beautiful varieties of Carnations may be raised from seed. They bloom in from three to four months from seed sown in the open ground, and fully 80 per cent come double. Hardy in all sections but the extreme north.

Giant Marguerite Carnation, Mixed. The flowers are of unusual size and brilliant colors, very double and beautifully fringed, and include the new yellow, also innumerable shades of scarlet, crimson, pink, striped, flaked white and pure white. Packet, 100 seeds, 5c.

Giant Carnation Collection. Four colors separate, pink, red, white and yellow, in half packets, the four for 20c.

Chabaud's Everblooming Carnations. A new strain of Hardy Carnations, developed by a French specialist, blooming almost as soon as the Marguerite and flowering indefinitely. Mixed, in choicest colors. Packet, 70 seeds, 5c.

Carnation, Special Mixed. A mixture of all varieties. Packet, 50 seeds, 5c.

CASTOR BEAN (Ricinus)

Price, packet, 12 seeds, 5c; oz., 15c. Aside from their use in decorative beds Castor Beans are recommended as affording a quick shade for poultry yards. 10 to 12 feet.

Green-Leaved. Immense plants with gigantic green leaves. 1½ to 2 feet across.

Red-Leaved. Both stems and leaves are highly ornamental, the latter being a shiny, bronzy-red. This is a mixture of three best red or bronze-leaved sorts: Cambodgensis, large palm-like leaves; Panormitanus, huge leaves of a peculiar bronze shade, and Sanguineus, or Mexican, in which stems and leaves are red.

Special Mixed. All the above mixed, including also the well-known Zanzibarensis.

COLEUS

A splendid assortment of highly colored varieties, including handsomely crinkled and large heart-shaped leaves in many pleasing and surprising combinations of color. Packet, 100 seeds, 10c; 2 packets, 18c.

COCKSCOMB (Celosia)

Price, each, per packet, 5c.

Chinese Wool Flower. A new and unique Feathered Cockscomb. It grows 2 to 3 feet high, each branch covered with a great head of rich crimson flowers having the appearance of soft, silky wool. Very effective in beds and borders, splendid for cutting as it lasts many days, and dried it is a valuable addition to the winter bouquet. It blooms continuously until cut off by frosts. A much longer blooming period is obtained by starting seed indoors. Do not sow outside until settled warm weather. Packet, 40 seeds.

Improved Ostrich Plume Cockscomb. A superb strain saved from a magnificent collection of exhibition varieties. With its graceful feathery plumes of brilliant crimson and other magnificent shades of red and gold, it makes a great show for the garden, lasting until everything else is gone. 18 to 21 inches. Mixed. Packet, 100 seeds.

Cockscomb, Special Mixed. Splendid mixture, including Wool Flower, Plumed and Combed varieties. Packet, 150 seeds.

Chinese Woolflower

GRANDIFLORA CINERARIA

A beautiful greenhouse plant, very easily raised from seed, affording a mass of gorgeous blooms in the late winter and spring. My mixture is grown from two extra choice prize exhibition strains from new varieties of the large-flowering dwarf and grandiflora sorts, whose large blossoms cover the plants with most brilliant hues in crimson, magenta, violet, purple or variegated shades. Mixed. Packet, 100 seeds, 10c.

COIX LACHRYMAE

(Job's Tears)

Plants with corn-like leaves, suitable for the Perennial Border, but quite as often grown for the hard, shiny seeds so largely used in basket and raffia work, or for portieres or necklaces. The teething baby especially will much appreciate one of these hard necklaces. For sowing, file the seeds and sow in a warm place. 2 to 3 feet.

Job's Pearly Tears. Light, or pearl-colored seeds, very handsome for stringing. Packet, 25 seeds, 5c; oz., 15c; ¼ lb., 40c.

Gray Job's Tears. The dark-seeded sorts, also in much demand. Packet, 30 seeds, 5c; oz., 10c; ¼ lb., 25c.

COSMOS

For fall blooming Cosmos has no superior, both flowers and foliage being unsurpassed for decoration. Late sorts are not adapted, however, to the extreme north, seldom blooming before frosts.

Novelty.

EXTRA EARLY, Mammoth Flowering.

Our grower says: "The blossoms, under ordinary field cultivation, average 4 to 5 inches across, surpassing in size any of the late varieties. From seed sown in the open ground, the 'white' blossoms in exactly 60 days, 'pink' in 65 days, 'Crimson' in 70 days." Packet, 8c; 3 for 20c; ¼ oz., 30c.

White Pink Crimson Mixed
Lady Lenox. New varieties of gigantic size and beauty. Packet, 5c.

Crimson Pink White
Early Mammoth Flowering. Regular strain not so early as the Extra Early. Packet, 5c; 3 for 12c.

White Pink Crimson

NEW CRESTED COSMOS

Price, packet, 25 seeds, 8c; 3 for 20c. A new late double Cosmos of striking colors and form. Like many double flowers from seed, they do not all come true, but will yield a large percentage of doubles, as shown in the cut.

Crimson King. Beautiful dark crimson. **Pink Beauty.** Soft, delicate pink.

White Queen. The same charming double form in white.

COSMOS, SPECIAL MIXED

This mixture includes all the kinds described on this page, and other fancy varieties. Pkt., 50 seeds, 5c; 2 pkts., 8c.

Crested Cosmos

CYCLAMEN

Charming window plants, with ornamental foliage and richly colored orchid-like flowers in pink, white and crimson shades. They are easy to raise from seed, scarcely a seed failing to germinate.

Cyclamen Giganteum. A splendid large-flowering strain, mixed in all the Cyclamen colors. Packet, 12 seeds, 10c.

Butterfly Cyclamen. A new type of surpassing beauty in which the edges are deeply waved or crinkled. Packet, 10 seeds, 15c.

COLUMBINE (Aquilegia)

Popular hardy perennials producing graceful spurred flowers on stems 2 feet or more above the beautiful dark green foliage. Easily grown from the seed. Price, packet, 10c.

Chrysantha. Long spurred golden yellow.

Chrysantha Alba. Large pure white.

Coerulla, Hybrids (Rocky Mountain Columbine). Blue and pink mixed with yellow.

Jaetschani. Yellow with red tip.

Skinneri. Large scarlet, extra fine.

Collection—One full packet each of 5 colors, 40c.

Long Spurred Columbines. Mixed splendid large flowering, long spurred varieties. If not allowed to seed these sorts will bloom thru a good part of the summer. Packet, 10c; $\frac{1}{4}$ oz., 40c.

Special Mixed. Including the above

and many other beautiful hybrids. Double and single. Pkt., 200 seeds, 5c.

BUTTERFLY FLOWER

New Hybrids, Mixed. Large flowering varieties of these dainty, orchid-like flowers, curiously marked with crimson, lilac, purple and yellow blotches. Immense bloomers and easy to grow. Pretty to edge beds or decorate bouquets of coarser flowers. Sow some seed in August for the house. Plants will bloom all winter. Annual. 1 foot. Packet, 200 seeds, 5c.

DAHLIA

Dahlias are as easily raised from seed as sun-flowers, and one often gets unique and beautiful sorts in this way. They bloom the first year, beginning in midsummer, and continue until the frost comes. Not all come double.

Price each, per packet, 20 seeds, 5c.

Collarette Dahlias. A novel type, with a fringe of short petals around the disc, like a frill or collar. Mixed.

Double Dahlias. Best mixed. A splendid strain saved from the best and latest varieties. Packet, 20 seeds.

Double Cactus Dahlias. Flowers are less regular and formal, giving added grace and charm.

Single Prize Dahlias. A beautiful strain, including the popular "Century," or pink and white variety. Highly prized for decorating. Packet, 30 seeds.

Dahlia, Special Mixed. The above four strains mixed.

Cactus Dahlia

MARGUERITE DAISY

Yellow Marguerite (*Anthemis Kelwayi*). A hardy perennial, bearing all summer daisy-like golden-yellow blossoms, excellent for cutting. 18 to 24 inches. Packet, 5c.

SWAN RIVER DAISY
(*Brachycome*)

Charming little plants with feathery foliage and pretty cineraria or star-like flowers.

Little Blue Star. An improved new variety with multitudes of blue star-like flowers. Packet, 200 seeds, 8c.

Swan River Daisy, Mixed. The same charming flowers in pink, blue or white, mixed. Packet, 300 seeds, 5c.

SHASTA DAISY, ALASKA

One of Luther Burbank's many important contributions to the floral world. It is perennial and absolutely hardy, and blooms somewhat the first year from seed. The flowers are white with yellow center, extremely large and graceful, freely produced on long, stiff stems. Alaska is the largest and best variety. 2 feet. Pkt., 35 seeds, 6c.

ENGLISH DAISIES (*Bellis Perennis*) No flower has more often been the theme of the poet than the dainty English Daisy. They bloom the first year: with protection the plants live over winter, their blossoms being the first to greet one in the spring. Price, each, per packet, 125 seeds, 5c.

Longfellow Daisy. The "wee modest, crimson-tipped flower," remarkable for the size and doubleness of its dainty rosy blossoms.

Snowball Daisy. An extra large, very double, pure white Daisy.

Snowball Daisy, Mixed. A splendid mixture of English Daisies, including the Snowball and Longfellow and the newer hybrids.

AFRICAN DAISY

Price, each, per packet, 5c; the 2 for 8c. **African Orange Hybrids** (*Dimorphotheca Aurantiaca*). The plants are low growing, covered with Marguerite-like flowers in shades of yellow from golden to sulphur, deep orange and salmon. Many are ringed and zoned. Easily grown from seed. Do best in a dry, sunny position. 10 inches.

African Lilac Daisy (*Arctotis Grandis*) A handsome annual with whitish leaves and myriads of showy flowers, nearly as large as the Shastas. The upper sides of the petals are white, the under sides lilac. Of easy culture, blooming throughout the season. 2 ft.

DUSTY MILLER

Valuable foliage plants, used to mass with dark-leaved plants or for edging beds. A fine mixture of *Centaurea Gymnocarpa* and *Cineraria Maritima*. Some are hardy perennials. 1 foot. Packet, 300 seeds, 5c; 1/8 oz., 15c.

FLAX (*Linum*)

Perennial Flax, Mixed. Blue or white flowers, borne in great profusion with an airy grace, both beautiful and charming. Very hardy. Mixed blue and white. Packet, 100 seeds, 5c.

Scarlet Flax. Pretty scarlet flowers similar to the perennial blooms, but the plant is annual. Packet, 200 seeds, 5c; one packet of each, 8c.

African Orange Daisy

Helichrysum or Straw Flower**EVERLASTINGS**

Everlasting flowers, when wanted for winter bouquets, should be picked before fully open, and hung head downward to dry. Price, each, packet, **5c**; any 3 packets, **12c**.

Acroclinium Roseum. One of the most beautiful Everlastings. Flowers are double, a delicate rose pink with golden center. Packet, 75 seeds.

Globe Amaranth. The plants bear great quantities of clover-like blossoms. Attractive in bud and flower. Mixed. Packet, 75 seeds.

Helichrysum Monstrosum. Straw Flower. The blossoms are large and extra double, in many shades of yellow and scarlet, about as showy as Asters. Mixed. Packet, 150 seeds.

Helichrysum Collection. Six colors separate, Fireball, Silverball, Goldenball, Rose Queen, Salmon Queen and Violet Queen,—six full packets for **20c**.

Rhodanth. Flowers are deep blood red, rose and yellow shades, with dark eyes. Mixed. Packet, 125 seeds.

Statice Latifolia, or Sea Lavender. Large clusters of delicate pale lavender flowers, splendid for garnishing a bouquet of coarser flowers. Fine also dried for the winter bouquet.

Xeranthemum. Beautiful violet and rose-colored flowers. Both buds and flowers are handsome to save. Packet, 150 seeds.

Mixed Everlastings. A mixture of the above named varieties, affording a splendid assortment. Large pkt., **5c**.

Collection of Everlastings, No. 107. A full packet of each of 7 varieties, **25c**.

FEVERFEW (Matricaria)

Price, each, per packet, **5c**.

Dwarf Snowball. Charming little plants, oval in shape, covered with clusters of pure white double flowers; very desirable for bedding or for edgings. 8 inches. Packet, 200 seeds.

Dwarf Golden Ball. A fine display is made by combining the white and the golden. Both are hardy perennials, blooming the first season. Packet, 200 seeds.

Golden Feather (Parthenifolium Aureum). Low growing, with golden variegated foliage, used for edgings. Packet, 500 seeds. 1-16 oz., **10c**.

Tall Snowball. One of the prettiest things I have ever seen was a single specimen of this tall Feverfew, 3 feet tall, in bush form, which was covered for weeks with a mass of double white blossoms. Hardy perennial. Packet, 300 seeds.

ESCHSCHOLTZIA OR CALIFORNIA POPPY

Price, each, per pkt., **5c**; any 3, **12c**.

Bush Eschscholtzia. Low shrubby plants, with flowers daintily crinkled and extra large, on long, stiff stems. The most beautiful thing in yellow for cut flowers. Packet, 75 seeds.

Burbank's New Crimson. The most beautiful of the new Crimson-flowered type. Packet, 150 seeds.

"Golden West." The California state flower, dotting her meadows and making them gay with brilliant yellow. Packet, 200 seeds.

Vesuvius. A beautiful dark reddish, maroon, an entirely new shade in California Poppies. Packet, 100 seeds.

White. Large pure white.

Rosca. Fluted flowers, bright rosy pink.

Eschscholtzia, Mixed. The above varieties and other shades of yellow, white and rose. Packet, 200 seeds.

Feverfew (Matricaria)

FORGET-ME-NOT (*Myosotis*)

To let you try some of the choicest varieties I make a mixed packet containing the most desirable sorts, such as: *Alpestris*, the *Alpine Forget-Me-Not*; *Indigo Blue*, *Victoria Dwarf*, very floriferous, and others. These different sorts are in varying shades of blue, and will furnish both early and late bloomers, thus giving the longest possible flowering season, and many will bloom the first year. 6 inches. Packet, 250 seeds, 5c; 1-16 oz., 15c.

FOUR O'CLOCKS

Four O'clocks should be grown for the children if for no other purpose, from which they may pick freely, they so enjoy the bright colors and sweet odor. In a large garden they may be used effectively to border walks, or as a background for lower-growing plants. Mixed. 2 to 3 feet. Packet, 25 seeds, 5c.

FOXGLOVE OR DIGITALIS

The Foxglove become more popular each year. It is perennial and perfectly hardy, very easily grown from seed and is fine for shrubberies and other partially shaded places. It sends up stately stalks 2 to 5 feet high, covered with thimble-shaped flowers in varied and beautiful colors. This is a strain of *Gloxeniae-flora*, which rivals the *gloxinia* in odd and varied shadings and markings. Splendid mixed. 3 to 5 feet. Packet, 400 seeds, 5c; 1-16 oz., 15c.

Foxglove or Digitalis

GAILLARDIA, PICTA

Very showy garden annuals, 1 to 2 feet high. Grown in masses they are especially effective; large flowers, 2 to 3 inches across, produced from early summer until frost; unrivalled for cutting. Color rich shades of scarlet, red and yellow, and of the easiest culture. Single mixed seed, packet, 5c.

GAILLARDIA, PICTA LORENZIANA

The double form of the preceding in rich shades of red and yellow. Double mixed seed, packet, 5c.

GERANIUM

New California Geranium. Seedling Geraniums almost always give some new varieties, and being easy to cultivate they are interesting to grow. This mixture contains a splendid new strain of California *Zonale* varieties in shades of bluish pink, crimson and scarlet. Packet, 40 seeds, 6c.

Lady Washington Geraniums, or Pelargonium. Packet, 10 seeds, 15c.

GILIA

Has dainty flowers in rose, blue or white, and graceful, finely cut foliage serving nicely for a decoration of green. A good honey plant. 1 foot. Packet, 400 seeds, 5c.

GOURDS

If you have an odd corner or an old brush heap, trail the gourd vine over it. Its fruit has many uses, but if for no other purpose raise it for the little ones. They much enjoy the striped and odd-shaped fruits—*Calabash*, *Bottle*, *Dipper*, *Dish Cloth*, *Hercules Club*, *Nest Egg*, *Sugar Trough*, and many other sorts. Mixed. Packet, 50 seeds, 5c; large packet, ½ oz., 12c.

Geranium

Godetia**GODETIA, the "Satin Flower"**

Little annuals of easiest culture. The blossoms have a satiny lustre and range in color from brilliant reds, through rose to delicate pink and lavender. Fine for shady places. 8 inches. Price, packet, 5c; any 3, 12c. **Crimson Glow.** New. Intense dazzling crimson; makes fine bushy plants. Packet, 300 seeds.

Duchess of Albany. Satiny white. Packet, 300 seeds.

Godetia Mixed. All shades mixed. Packet, 400 seeds.

GLADIOLUS

It is interesting to see the endless variety of colors and fantastic markings that come from the seedings and one often gets valuable new varieties. This is a mixture of 3 very choice strains. 3 feet. Packet, 65 seeds, 8c. For bulbs, see Plant Department.

GLOXINIA

Popular greenhouse and conservatory plants with gorgeous bell-shaped flowers and ornamental foliage. This is a splendid mixture including strains of new and rare French hybrids, tigered and spotted sorts, and a special giant-flowering superb class, affording delicate shades and all the other brilliant Gloxinia combinations. Indeed, all the Gloxinia colors are so brilliant one seldom grows an unsatisfactory plant. Mixed. Packet, 85 seeds, 10c.

ORNAMENTAL GRASSES

For ornamenting the border, for summer cutting, and for the winter bouquet, these are indispensable. This mixture includes beautiful feather and striped grasses and many other choice varieties, some annual, others perennial. Large packet, 5c.

GREVILLEA

Or Silk Oak. A beautiful fern-like plant for the window garden coming from seed and making in two or three months a very ornamental little plant. 2 feet.

Packet, 50 seeds, 8c.

GYPSOPHILA, "Angel's Breath"

Gypsophila Paniculata. Also called "Baby's Breath." It is extensively used for decorating, its mist-like sprays setting off a bouquet as dainty lace does a lady's dress. Hardy perennial. 1½ feet. Packet, 300 seeds, 5c.

Double Gypsophila. New and very desirable. The spray is just a little heavier because of the double flowers, but loses none of its dainty or graceful effect. Hardy perennial. Packet, 50 seeds, 10c.

Gypsophila Annual Mixed. Sow at different times throughout the season, and always have a quantity to use for decorating. Pkt., 500 seeds, 5c; 1-16 oz., 12c.

FREESIA

New Hybrids. These beautiful plants, though generally grown from the bulbs, may be easily raised from seed and made to bloom within a year. The flowers are deliciously fragrant, cut well and are adapted to design work. White and mixed colors. Packet, 40 seeds, 10c.

Gypsophila, "Angels Breath"

Hollyhock

DOUBLE HOLLYHOCK

Constant experimenting by hybridization and selection has secured flowers of extreme size and fullness, unsurpassed in beauty and variety of colors. Many are rosette-shaped and all will please the most fastidious. Price, each, per packet, 7c.

Double Pink, Red, White and Yellow, separate, each, packet, 40 seeds.

Special Double Mixed. My special mixture of the above named and other English Prize Hollyhocks, all of the choicest double sorts grown. Packet, 50 seeds. $\frac{1}{4}$ oz., 40c.

Allegheny. A handsome semi-double strain, very popular because of its long flowering season. Mixed. Pkt., 50 seeds
New Annual Hollyhocks. A new strain that blooms from seed the first year; also valuable for their unusually long blooming period. Mixed. Packet, 50 seeds. $\frac{1}{4}$ oz., 40c.

Single Hollyhocks Mixed. Single Hollyhocks have a much longer blooming period than double sorts. Packet, 50 seeds. $\frac{1}{4}$ oz., 30c.

Annubium Alatum. Flowers white and very double. Being smaller than other Everlastings, they give variety to the winter bouquet. The buds, too, are pretty and should be gathered freely. Packet, 150 seeds.

HELIOTROPE

LeMoine's Giant. A mammoth strain, producing immense heads, 10 to 15 inches across, with thousands of individual florets, in all the beautiful Heliotrope shades. Pkt., 100 seeds, 8c.
Midnight. Beautiful dark bronze green foliage with stems as dark and black as mid-night; flowers dark purple, variegated with white and lighter purple. A handsome new variety. Packet, 100 seeds, 10c.

**NEW CLIMBING HELIOTROPE,
"ROYAL HIGHNESS"**

A magnificent new variety of wonderfully rapid growth, forming immense plants that climb to a height of 10 or 12 feet. It has splendid large trusses of rich purple flowers, and is a most profuse bloomer. Packet, 80 seeds, 8c. One packet each of the 3 varieties, 20c.

ICE PLANT

A trailing plant with curious foliage, covered with glossy globules, looking like minute drops of dew. Packet of 300 seeds, 5c.

JAPANESE KUDZU VINE

A fast growing hardy climber. The first season it grows 10 feet, and later often makes a growth of 50 feet in a season. The flowers are rosy-purple and pea-shaped. In the north the top dies in winter, but in the south it becomes woody. For vigorous growth and fine shade it is unsurpassed, but is not hardy enough for the extreme north. Packet, 20 seeds, 5c.

JAPANESE HOP

For a rapid growing vine nothing is better than the Japan Hop. The foliage is luxuriant, the leaves being smaller and more delicate than those of the common hop, and curiously marked with silvery and yellowish-white streaks. Packet, 5c.

KOCHIA CHILDSII (New)

Also called Summer Cypress, Fire Ball or Fire Plant. A beautiful decorative plant, growing quickly, forming neat, compact, perfectly ball-shaped bushes, which in fall turn to a brilliant red. The Childsii strain is a marked improvement on the varieties ordinarily sold. Packet, 5c.

KENTWORTH IVY

Pretty for hanging baskets. It comes quickly from seed and grows under severest neglect. Packet, 300 seeds, 5c

LAVATERA, Splendens Rosea

An improved form of the showy Annual Mallow, with larger and more intensely colored blooms, completely covering the large bush-like plants. Very desirable for the garden and splendid for cutting. Pink and white mixed. Packet, 50 seeds, 5c.

Perennial Larkspur

EUPHORBIA

Euphorbia Variegata (Snow on the Mountain). The foliage is veined and margined with white, making the bushes like a mass of beautiful white flowers. 3 to 4 feet. Pkt., 50 seeds, 5c

Euphorbia Mixed. Variegata and Heterophylla, or Mexican Fire Plant, mixed. Packet, 50 seeds, 5c.

HYACINTH BEAN

Rapid climbers; ornamental in all stages, foliage, flower and pod. Price, packet, 10 seeds, 5c; any 3 packets, 12c **Princess Helen, or "Daylight."** Long spikes of showy white flowers, followed by equally showy white pods.

Purple, or "Darkness." Both blossoms and pods are a glossy dark purple. **Scarlet.** Blush, deepening to dark red. **Mixed.** All the above mixed.

PERENNIAL LARKSPUR (Delphinium)

No perennial border is complete without the stately Delphinium, or Larkspur, justly one of the most popular Perennials. Our mixture contains the Formosum, or Bee Larkspur, delicate Chinese varieties (fine for cutting) and the best hybrid varieties from the famous Kelway strain. If not allowed to seed they bloom almost continually. Price, pkt., 65 seeds, 6c; 3 pkts., 15c. **Perennial Larkspur, Light Blue** Shades, hybrids of the beautiful Belladonna Larkspur. Mixed.

IMPERIAL LARKSPUR, Annual

Imperial Larkspur, Mixed. Very choice, improved strain, made up from special named varieties. 2 foot. Packet, 100 seeds, 5c.

LOBELIA, Crystal Palace

Much used for edgings; effective also for the hanging basket, rockery or porch box. The standard blue variety for edgings and vases. Packet, 600 seeds, 8c; 1-16 oz., 20c.

ANNUAL LUPINE

Long graceful spikes of rich and variously colored pea-shaped flowers, valuable where tall effects are desired. Mixed. Packet, 5c; oz., 25c.

LINARIA MAROCCANA, "Excelsior"

Also called Annual Snapdragon. This Excelsior strain affords varied and beautiful flowers, ranging from white to yellow, pink and blue, the very best of the class. 1 foot. Packet, 10c.

Linaria Moroccana, "Excelsior"

MARIGOLD

Price, packet, 5c.

Tall Double African—Orange Ball. Large, perfect double-quilled flowers of a rich deep golden orange color; the finest of all and very showy. $\frac{1}{4}$ oz., 40c.

Tall Double African—Lemon Ball. A counterpart of the Orange Ball except in color, which is soft lemon yellow. $\frac{1}{4}$ oz., 40c.

Dwarf Single French, Legion of Honor (Little Prownie). Compact bushes 9 inches high, flowering June to Frost; color, golden yellow, marked with a large spot of velvety crimson at base of each petal. Best for edging. $\frac{1}{4}$ oz., 20c.

MIGNONETTE

Price, each, per packet, 5c.

Allen's Defiance. The finest and most fragrant variety yet produced, the favorite for cutting. Packet, 250 seeds. $\frac{1}{8}$ oz., 15c.

Bismarck. A very vigorous and improved Machet, fine for pots. Of dwarf pyramidal growth; flowers highly colored and very fragrant. Packet, 250 seeds.

Golden Machet Mignonette. Massive spikes of golden yellow flowers of delicious fragrance. A favorite among florists. Packet, 250 seeds. $\frac{1}{8}$ oz., 15c.

Red Victoria. Fine spikes of bright red, very desirable. Packet, 250 seeds.

Mixed Mignonette. A splendid mixture, including our named varieties and others of the newest sorts. Packet, 300 seeds, 5c; $\frac{1}{8}$ oz., 12c.

MAURANDIA VINE

One of the prettiest things I have seen was a little cottage embowered in Maurandia Vine. Used also in pots for the window. Mixed. Packet, 5c.

Tall French Marigold, Mixed. Plants grow as tall as the Eldorado, but the blossoms are small like those of the Dwarf French, blooming till latest frosts. Splendid for cutting. Packet, 100 seeds.

Dwarf French, Selected. Mixed. The Dwarf Marigolds form ornamental little bushes about one foot high, and are especially suitable for window vases, bordering walks or edging of beds. In bloom till late fall. Gold edged, spotted and dark shades. 100 seeds in packet.

Collection No. 109—1 full packet each of the five varieties, 25c.

MOONFLOWER VINE

Early Giant Moonflower. The Southern Moonflower, of whose beauty and fragrance so much is told. This is a new hybrid variety from 40 to 60 days earlier than the old style, bearing just as large and beautiful flowers. It comes into flower in the extreme north about August 15, from seed sown May 1. Starting it indoors gives a longer period of bloom. Packet, 8 seeds, 8c.

Giant Pink Moonflower. Of marvelous growth, the plants beginning to bloom nearly as soon as the Morning Glory. They remain open from four o'clock in the afternoon until about noon the next day, and cover the vines all summer and fall. Packet, 8 seeds, 8c.

FOR SHADY PLACES

Achillea, Alyssum, Anchusa, Anemone, Arabis, Asperula, Bachelor's Button, Begonia, tuberous-rooted, Chinese Primrose, Calendula, Canterbury Bell, Chrysanthemum (annual), Columbine, Coropsis, Daisy (English) Eschscholtzia, Feverfew, Forget-Me-Not, Foxglove, Godetia, Larkspur, Maurandia, Mignonette, Mimulus, Oenothera, Pansy, Petunia, Pinks, Poppy, Snapdragon and Violet.

NEW RAINBOW MARVELS

Splendid new hybrids of the garden Hibiscus. Very hardy, blooming profusely from mid-summer until frost, bearing large hollyhock-shaped flowers in various tints of red, pink and white, some solid in color, others with dark velvety centers; one of the few perennials that bloom the first year. The plants die to the ground each year and are late to start, so the root clumps should not be disturbed in the spring. 4 feet. Packet, 25 seeds, 8c.

MORNING GLORY

Price, each, per packet, 5c.

Morning Glory, Mixed. The old-fashioned, common Morning Glory. A splendid mixture of named varieties. Packet, 75 seeds, 4c; oz., 10c.

Brazilian Morning Glory. Very ornamental, because of the hairy appearance of the leaves and the tiny brown spines that cover the branches and stems; rose colored flowers. Packet, 7 seeds.

Double White Tassel Morning Glory. The vines are great climbers and are covered with pretty, fringy white blossoms, proving very effective. Packet, 15 seeds,

MORNING GLORY

Fuchsia-Flowered Morning Glory. A specially attractive foliage, the five-lobed leaves quickly forming a dense screen, covered in the late summer and fall with light, rosy-pink flowers. The name comes from the seed pods, which form on the end of the long wiry-like stems, bearing a striking resemblance to the flower bud of the Fuchsia. Packet, 15 seeds.

Heavenly Blue Morning Glory. Large, beautiful sky-blue flowers. Sow seeds indoors and transplant outside when warm. Packet, 7 seeds.

Japanese Morning Glory. The rich, velvety colorings of the common Morning Glory are intensified in these gorgeous varieties. Mixed. Packet, 50 seeds. 1/2 oz., 10c.

Bechester Morning Glory. Vick's introduction, remarkable for size, beautiful color and prolific bloom. The throat is violet blue, blending to azure blue with white border. Packet, 15 seeds.

Morning Glory Collection. One packet each of the above seven varieties, 7 whole packets for 25c.

**Morning Glory
Double White Tassel**

WILD CUCUMBER

This well-known climber has so many favorable qualities—easy of cultivation, rapid growing, dense foliage, graceful blossoms, self-sowing—that we cannot do without it. Packet, 20 seeds, 5c; oz., 25c.

SCARLET RUNNER BEANS

Highly ornamental as well as useful, both in foliage and flower and as pretty a climber as many of its more aristocratic neighbors, and the beans are good for the table if one wishes. Packet, 12 seeds, 5c; oz., 10c.

White Runner Beans. Blossoms pure white. Packet, 5c; oz., 10c.

RAINBOW CORN

(Japanese Maize)

An improved, fancy strain, as beautiful and decorative as the *Dracaenas*. In some the leaves are variegated like those of the striped grass, in others there will be broad stripes of crimson, yellow, white and other rainbow colors. Nothing like it for decorative purposes, either for the garden or for cutting where large effects are desired, or in the center of a tropical bed, or a screen against a fence, or a background in a border. 4 feet. Packet, 25 seeds, 5c.

ORNAMENTAL PEPPERS

The cultivation of small-fruited peppers for the window or ornamental garden is exciting much attention, and there are many new and odd sorts which are interesting to grow besides being of use for seasoning, etc. This mixture contains the popular Christmas Pepper, and other varieties, such as Cayenne, Red Cluster, Red and Yellow Cherry, Yellow Plum, Kaleidoscope and Red Chili, small scarlet, used for "pepper sauce." Mixed. Packet, 100 seeds, 5c; ¼ oz., 15c.

Ornamental Peppers

MOURNING BRIDE (*Scabiosa*)

Our own special mixture of named varieties, the very best I can offer. Valuable for cutting and for exhibition purposes. 2½ feet. Pkt., 60 seeds, 5c.

Separate Colors

Lilac, Rose, Scarlet, Purple, Yellow and White. Packet, 5c.

Collection No. 111.—6 full packets, 22c.

MIMULUS or "Monkey Flower"

Showy, profuse-flowering plants, with Gloxinia-like blossoms, fine for the winter garden, or for moist, shady positions. A mixture of *Tigrinus*, or true Monkey Flower, and Musk Plant, noted for its fragrant foliage. Packet, 500 seeds, 5c.

NICOTIANA

Nicotiana Affinis. The Sweet-scented Nicotine or Tobacco Plant. It will bear continuously an abundance of large pure white flowers of delicious fragrance. 2 to 3 feet. Packet, 500 seeds, 5c; 1-16 oz., 15c.

Nicotiana Sanderae Hybrids. Small, graceful flowers, in many shades of crimson, purple, carmine, pink or mauve. 2 to 3 feet. Mixed. Packet, 200 seeds, 5c.

Nicotiana Mixed. A mixture of the above two sorts and other popular varieties. 2 to 3 feet. Mixed. Packet, 500 seeds, 5c; 1-16 oz., 20c.

NIGELLA

"Love in a Mist," or "Ragged Lady." Varying shades of blue or violet flowers, charmingly imbedded in lacy, fern-like foliage. Mixed. 1 foot. Packet, 50 seeds, 5c.

LAVENDER

The old-fashioned, sweet scented Lavender of our grandmothers' gardens, bearing long spikes of violet or blue flowers. 1 foot. Packet, 250 seeds, 5c.

Nasturtium

DWARF NASTURTIIUMS

Price, each, per packet, 25 seeds, 5c;
 ½ oz., 10c.

Spotted King, or Ladybird. Indian yellow, spotted cardinal red, calyx and spur ruby.

Aurora. Terra cotta.

Empress of India. Dark scarlet and dark leaved.

Crystal Palace Gem. Sulphur spotted red.

Pearl. Light cream, nearest to white.

Golden Queen. Bright yellow, golden leaved.

King Theodore. Velvety maroon.

Vesuvius. Brilliant salmon pink.

Mixtures of Dwarf Nasturtiums

Dwarf Ivy-Leaved, Mixed. Distinct Ivy-shaped leaves, with fringed flowers. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c.

Dwarf Liliput, Mixed. Extra, dwarf, dense bushes almost hidden by the mass of bloom standing well above the foliage. Especially adapted for edgings. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c.

Our Special Dwarf Mixture

Especially prepared for us from named sorts, including all the dwarf sorts described on this page as rich and varied an assortment of colors as any other mixture offered. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c.

Nasturtium Collections

Dwarf Collection. One full packet of each of our eight named dwarf varieties for 30c.

Tall Collection. One full packet of each of our six named tall varieties for 25c.

The two collections for 50c.

TALL, OR CLIMBING

Price, each, per packet, 25 seeds, 5c;
 ½ oz., 10c.

Giant of Battles. Sulphur yellow, blotched red.

Jupiter. Best deep, golden yellow.

King of Blacks. Dark crimson maroon.

Moonlight. Exquisite light cream-yellow.

Fimbriata. Beautiful fringed varieties.

Twilight. Rose or salmon-rose.

Mixtures of Tall Nasturtiums

Giants of California. Large-flowering strain of many choice varieties. Packet, 30 seeds, 5c; ½ oz., 8c; oz., 12c; ¼ lb., 35c.

Tall Ivy-Leaved, Mixed. Peculiar ivy-leaved foliage and fringed flowers. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c

Tall Variegated-Leaved, Mixed. Leaves variegated with yellow, white and green, affording something new for decorating. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c.

Our Special Tall Mixture

For richness and variety of color this cannot be excelled. We make it ourselves and include all the tall varieties named on this page and many others. Packet, 25 seeds, 5c; ½ oz., 10c; oz., 15c; ¼ lb., 45c.

Canon City, Colo., June 1, 1920. My pansy plants raised from your seed are producing the most wonderful blossoms I have ever seen.—Miss A. G.

GIANT PANSIES EXHIBITION PANSY

Especially Selected. We are offering this season, in this carefully selected strain from only the largest and most perfect flowers the best Pansy strain we have ever sold. It includes our attractive frilled Masterpiece, the many unusual shades of Madam Perret, or Red Pansies, and all our other charming named varieties of the Giant-flow-ering sorts, and is unexcelled in size, variety and beauty of bloom.

Canon City, Colo., June 1st, 1920
"My Pansy plants from your seeds are producing the most wonderful blossoms I have ever seen. Miss A. G." If you try this strain you will say so too. Packet, 100 seeds, 12c. Trade packet (about 1000 seeds), 75c; ¼ oz., \$2.00; oz., \$7.00.

MAMMOTH BLOTCHED PANSIES

Our Mammoth Blotched Pansy Mixture affords a chance to get the cream of the latest and best sorts at a moderate outlay of money and time. It includes several famous strains of Giant Pansies, each with great center blotches on the three lower, or all five petals, with edges of contrasting colors, sometimes solid, sometimes delicately veined and frilled. A splendid mixture. Packet, 100 seeds, 10c. Trade packet (about 1000 seeds), 50c.

DANISH BEAUTIES, OR WREDES

Remarkably beautiful new strain of pansies in mixture, composed of rich self-colors and large flowers with curled petals. A bed of this class creates a peculiarly bright and light appearance. Packet, 100 seeds, 10c. Trade packet, 75c.

Collection No. 113.—One packet each of Giant Exhibition, Mammoth Blotched and Danish Beauty Pansies, 28c.

GIANT NAMED PANSIES

Pkt., 100 seeds, each, 10c; 3 pkts., 25c.
Giant Blue. A splendid dark blue of immense size, the very best in blue.
Giant Black. New, nearly all jet black, very rare.

Giant Bronze. The popular art shades ranging from burnished brass to old gold.

Giant Masterpiece, or **Giant Frilled,** giving the flower a unique, double effect. All colors mixed.

Giant Red, or **Madam Perret.** Dark wine, pink and red, beautifully veined and frilled.

Giant White. The finest and largest all-white pansy grown.

Giant Yellow. Huge, deep yellow, some with dark centers, some all yellow. Very showy.

Giant Lord Beaconsfield. Deep purple violet shaded to white.

GIANT PANSY COLLECTION

One-half packet each of Exhibition and Mammoth Blotched, each of the 8 named Giant Pansies, 50c.

SWEET SCENTED PANSIES

(*Viola Cornuta*)

Or Tufted Pansy. The latest fad in parks and gardens. They are a cross between the pansy and the violet, and have the delightful perfume of the latter with blossoms more like the pansy only much smaller. Plant them in masses and they will cover the beds with sheets of bloom throughout the season. Mixed. Packet, 100 seeds, 6c.

FINEST MIXED PANSIES

A splendid mixture, including all the best bedding varieties, together with numberless other shades and combinations, a rare mixture. Packet, 100 seeds, 5c. Trade packet (1000 seeds) for 30c.

NOLANA, or LITTLE BELLS

Charming trailing plants for pots, rock work or hanging baskets, with pretty bell-shaped, blue flowers. Packet, 75 seeds, 5c.

SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender annual. Packet, 40 seeds, 5c.

PETUNIA, "FLUFFY RUFFLES"

LARGE FLOWERING PETUNIA

Giants of California, Double Mixed. Mrs. Wadsworth, a New York customer, says: "The Double Petunias were the handsomest I ever saw. I had 15 varieties and took first prize at our fair." Our mixture contains the very best strains of two expert growers who have devoted years to their development. Not all come double, but the seed will give a good percentage of deeply fringed, double flowers, in the brightest colors and most beautiful tints. Packet, 60 seeds, 12c.

Giants of California, Single Mixed. This mixture will give as handsome Petunias as any on the market. Some will measure four or five inches across, the corollas being ruffled, fluted or fringed, with extremely deep and large open throats. They appear in many shades and combinations, striped, blotched or solid in color. Splendid mixed. Pkt., 150 seeds, 10c; 3 pkts., 25c

"Fluffy Ruffles." A superb strain of single Petunias, the most deeply ruffled and fluted of all. Exceedingly delicate and graceful. Mixed. Packet of 100 seeds, 10c; 3 pkts., 25c.

PEONY

It is interesting to grow Peonies from seed, and one often gets new and valuable varieties. They do not bloom until the second or third year, but once established they pay for the long waiting. Sow seed in the fall. Packet, 20 seeds, 10c; ¼ oz., 20c.

BEDDING PETUNIAS

Price, each, per packet, 5c.

Petunias, Blotched and Striped

Beautifully striped and mottled, including Howard's Star, the handsomest starred variety. Exceptionally fine for baskets, vases or for massing. Packet, 400 seeds. 1-16 oz., 15c.

Petunia, Liliput, Mixed

"Dwarf Inimitable." Compact plants covered throughout the season with richly self-colored, starred and mottled flowers; best for bedding. Packet, 400 seeds. 1-16 oz., 15c.

Petunia, Rosy Morn. Splendid for bedding, potting or edging. The little plant is covered with myriads of delicate pink flowers throughout the season. By far the handsomest named variety and a decided rose-pink. Packet, 300 seeds.

Snowball Petunia. Dwarf plants with myriads of pure white flowers; fine for an edging. Packet, 300 seeds.

SPECIAL MIXED PETUNIA

All our single strains mixed, excepting Fluffy Ruffles. Packet, 400 seeds, 8c; 1-16 oz., 20c.

OENOTHERA, Evening Primrose

Our patch of Oenothera was as showy a thing as we had in our garden, the large saucer-shaped flowers opening towards evening, emitting a delightful perfume. This is a mixture of several annual sorts, including the large yellow, or true evening primrose. 1 to 2 feet. Packet, 250 seeds, 5c.

GRANDIFLORA PHLOX

The Phloxes are the showiest and most easily raised of all annuals. The Grandiflora is a large-flowering strain, both the single florets and the flower heads being very large and showy.

Price, pkt., 150 seeds, 6c; 3 pkts., 15c.
Phlox, Salmon-Pink. Very effective in a mass by itself, or with white.

Phlox, Scarlet. Almost as handsome for bedding as Geraniums.

Phlox, White Perfection. Pretty for the cemetery or design work.

DWARF PHLOX

The plants grow quite compact, the blossoms forming a floral crown for each little plant which will last for weeks. Splendid for edgings and ribbon bedding. Price, packet, 100 seeds, 6c; 2 packets, 10c.

Dwarf Phlox, Red. Blood red.
Dwarf Phlox, White. Pure white.

PHLOX, SPECIAL MIXED

All the preceding sorts and many other special colors mixed. Packet, 150 seeds, 6c; 2 packets, 10c.

DOUBLE POPPY

Packet, 500 seeds, 5c; any 3 packets, 12c; ½ oz., 15c.

Double Scarlet. Brilliant red.

White Swan. Pure white, fringed edges.

Double Mixed. Splendid mixture of strains of Paeony-flowered (see flower on the right), Carnation-flowered (see left flower), and almost every variety of double poppy grown.

SINGLE POPPY, Special Mixed

In the craze for double flowers, the equally, and often more beautiful, single varieties are neglected. This splendid mixture includes the newest and best sorts, such as Shirley and several other choice named varieties. Packet, 500 seeds, 5c; ½ oz., 10c.

SHIRLEY POPPIES, Acme Mixture

In an effort to offer the very best in this most popular poppy, I have prepared for this mixture a strain that cannot be excelled. Nothing makes a more beautiful display, either in the garden or for decorating, than the Shirley Poppy. They range from pure white and delicate pinks to rich, gaudy hues—all of so sheeny a lustre as to be called Silk or Ghost Poppy. One of the prettiest table decorations we have seen was a dainty basket of Shirleys. If picked before the sunshine strikes them, and base of stems dipped in boiling water, they last two or three days. No better assortment than ours. Packet, 500 seeds, 5c; ½ oz., 15c.

PERENNIAL POPPY

Iceland Poppy, "Excelsior." The Iceland Poppy is among the earliest of spring flowers, and if not allowed to seed it stays with us a long time. It comes in shades ranging from white to deep orange-scarlet, double and single, with petals beautifully crinkled, like soft crepe paper. Pkt., 6c; 1-16 oz., 15c.
Iceland. Select double mixed in all the existing colors. Packet, 10c.

Oriental Poppy, "Excelsior." A special strain of these gorgeous flowers with their numerous blossoms in scarlet, crimson, orange and salmon shades. A grand mixture. Pkt., 6c; 1-16 oz., 15c.
Oriental, Princess Victoria Louise. A beautiful salmon red. Packet, 10c.

POPPIES, Special Mixed

All our single and double annual varieties mixed. Packet, 400 seeds, 4c; ½ oz., 10c.

COLLECTION OF POPPIES

One full packet of each of our mixed sorts, double. Special Single, Shirley, Iceland and Oriental, five packets, 20c.

CHINESE PINKS

Dianthus Sinenses

Price, each, pkt., 200 seeds, 5c
Fireball. A splendid new variety, a dark blood red, very double.

Snowdrift. A large double white.

Eastern Queen. Beautiful single variety with rose and white marbled flowers.

Double Diadem Mixed. Large double flowers, petals fringed and marked with a broad white edge.

Imperial Chinese, Double Mixed

Giant Hedgewigi, or Japanese Single Mixed. Finest selected single-flowered; mixed.

Collection, 6 full packets, 25c.

SCOTCH OR GRASS PINK

A magnificent new strain of perpetual blooming Pinks, with colors of exquisite beauty, and marked by a deep velvety-red eye and a cloverlike odor. Double and single, mixed. Packet, 75 seeds, 6c.

PINKS, SPECIAL MIXED

All the preceding kinds, mixed (excepting Scotch Pink). Packet, 200 seeds, 5c.

PORTULACA, or Moss Rose

Double Portulaca. Mixed. Low trailing annuals, with double flowers like charming little roses. Many brilliant colors. Pkt., 200 seeds, 5c; 1-16 oz., 25c.
Single Portulaca. Mixed. Pretty to mass in a bed or on some sunny slope. Packet, 400 seeds, 5c; 1/8 oz., 10c.

Hardy Chinese and Scotch Pinks

"BABY" ROSE

Rosa Polyantha Multiflora Nana, or "Little Midget," or Baby Rose. is a charming hardy little plant about 10 inches high, bearing clusters of minute roses only an inch across, double, semi-double or sometimes single. The many flowered clusters look like a mass of double crab-apple blossoms. We have taken pains to secure the best seeds and true to name. Not all the Rosa Polyantha seed is of this dwarf, early-flowering variety. It blooms the first season, though not attaining perfection until the second year. Packet, 35 seeds, 8c.

PYRETHRUM HYBRIDUM

This class of Pyrethrum is greatly valued on account of the beautiful flowers; it furnishes for cutting. The plants are hardy perennials of the easiest culture, and reach the height of two feet. They come in charming shades of red, white and pink and are wonderfully lasting when cut. Selected seeds, grown for us by a well known Danish flower seed specialist. Packet, 10c.

Album. White.

Carneum. Flesh colored.

Atroxanguineum. Blood red.

Roseum. Pink.

Superb mixture, saved from a grand collection of named varieties. Packet, 10c.

Collection—4 full packets of separate colors. 30c, postpaid.

SMILAX

No climbing plant surpasses the Smilax, not only for the graceful beauty of the vine but for its value in decoration. Packet, 60 seeds, 5c; $\frac{1}{4}$ oz., 15c.

STOKESIA CYANEA

The Cornflower Aster, New Hybrids. Blue Stokesia is well known, but these new sorts, saved from blue, white, yellow and purple varieties, will give many attractive shades and tones, entirely new. Hardy perennial, 18 inches. Packet, 25 seeds, 5c.

Chinese Primrose

Pyrethrum Hybridum

SWEET-SCENTED STOCKS

Evening-Scented Stock, Matthiola Bicornis. An old-fashioned annual with purplish flowers which emit a delicious fragrance during the evening and in early morning. 15 inches. Packet, 5c.

Virginia Stock. Pretty annuals, blooming early in the season in fresh, bright colors and with sweet odor. Mixed. 6 inches. Packet, 5c.

PRIMULA, Fringed Giants (Chinese Primrose)

Primulas are easily raised from seed. See our "Culture of Flowers" for directions. They bloom year after year, but as new plants bloom more freely it is well to sow seed every year.

Fringed Giants, Mixed. Splendid mixture of new fringed varieties, including our three named sorts. Packet, 40 seeds, 8c.

Fringed Giants, Pink, Red and White. Each, separate, per packet, 40 seeds, 8c.

Primula Malacoides. The new Baby Primrose, with a profusion of lavender or white flowers, borne in whorls, along tall, graceful spikes, blooming in 4 to 5 months. Packet, 8c.

Primula Obconica. An almost ever-blooming species. The blossoms are lilac-tinted, in showy clusters of from ten to fifteen flowers in a bunch. Packet, 150 seeds, 8c.

Hardy Primrose (Polyanthus). Low-growing perennials, hardy except in extreme north. A choice mixture. Packet, 8c.

SALVIA SPLENDENS (Scarlet Sage)

Price, any pkt., 8c; any 3 pkts., 20c.

America, or Globe of Fire. Unquestionably the finest of all Scarlet Sages, being uniform in growth and coming early into bloom, remaining in good shape till the close of the season. Packet, 30 seeds.

Salvia "Bonfire." Also listed as "Clara Bedman." The plants form a symmetrical, oval bush from 2 to 2½ feet high, with large spikes of brilliant scarlet flowers, not infrequently 200 to a plant. By far the best variety for bedding. Packet, 60 seeds, 1-16 oz. (about 750 seeds), 25c.

Salvia Grandiflora. The original tall Salvia, with long spikes of brilliant scarlet. Valuable where tall effects are desired. 3 feet. Packet, 60 seeds, 1-16 oz., 25c.

HARDY SALVIAS

Salvia Farinacea. The foliage is silvery-gray and it bears, throughout the season, hundreds of long spikes of a silvery lavender-blue, flowering the first season. Very showy and attractive. 3 feet. Packet, 75 seeds, 5c.

Salvia Argentea. Silver-leaved Salvia. Prized for its showy, woolly-white foliage growing in a large tuft. The second year a tall spike is thrown up, crowned with a heavy panicle of whitish flowers. Biennial. Packet, 50 seeds, 5c.

SALPIGLOSSIS

A splendid large-flowering mixture of this popular flower, which we make ourselves from named varieties, and we know that you cannot get anything any better or that will give greater variety. You will find yellow, orange, crimson, bronze, lilac, blue, purple and almost black shades, the petals in each being beautifully marbled and penciled. Annual. 1½ to 2 feet. Packet, 400 seeds, 5c; 1-16 oz., 15c.

Salpiglossis Collection. A collection of six varieties, full packets, splendid for exhibition purposes. Price, 25c.

"Culture of Flowers" Free with an order of flower seeds of 25c or over.

SALVIA**SUNFLOWER**

Price, per pkt., 40 seeds, 5c; any 3 pkts., 12c. **Chrysanthemum-Flowered.** Magnificent flowers 4 to 6 inches in diameter, very double, with long fringed petals. 5 to 6 feet.

Double Mixed. A choice mixture, containing Mammoth Globosus Fistulosus, the Chrysanthemum-Flowered and several other sorts.

Single Mixed. New types of the Stella, or "Cut and Come Again" Sunflower. The plants are branching and bushy and the flowers are like great yellow daisies. All fine for cutting. 3 to 5 feet.

Special Mixed. A mixture of the above. An opportunity to try all our choice sorts.

NEW RED SUNFLOWERS

A really unique Sunflower. Plants are from 5 to 8 feet high and much branched, with flower heads varying greatly in size and color. Some produce rich chestnut-red blooms, some full rose, some red, tipped yellow, and others will be zoned with red, all very striking, though, as in most novelties, not every seed will come true.

New Rainbow Sunflower. Obtained by blending three distinct types. The colors run through all shades of yellow in many combinations with brilliant reds and bronzes. A row will make a gorgeous sight in your garden. Packet, 15 seeds, 8c.

Choice Red Sunflower. A fine mixture of such as have been on the market the past two or three years. Packet, 25 seeds, 5c.

Snapdragon

GIANT SNAPDRAGON

One of the finest bedding plants, being constantly in bloom throughout the summer. Should be started early. 1 to 1½ feet. Price, each, per packet, 300 seeds, 5c.

Cottage Maid. Pink, white throat.

Crimson Queen.

Defiance. Orange red.

Fawn. Terra cotta pink and pale yellow; extra fine.

Golden Queen. Rich deep yellow.

Queen of the North. Pure white.

Firebrand. Rich deep red.

Collection No. 115. One full package each of the above 7 sorts, 28c.

Mixed Tom Thumb. This class produces pretty little bushes about six inches high and are specially adapted for edging.

Giant Mixed. A splendid mixture of these old fashioned favorites, including those named above, and many other brilliant shades. 1-16 oz., 15c.

THUNBERGIA

Pretty annual trailing plants for hanging baskets, vases, rock work or low fences. Flowers in buff, white or orange, with dark eyes, giving them the common name of Black-eyed Susans. Packet, 20 seeds, 5c.

PERILLA

A Coleus-like decorative plant, with ornamental leaves sometimes of bronzy purple, others of an extra deep reddish purple and many with frilled edges. Pretty for the border where tall effects are desired, or to edge a bed of Cannas or Castor Beans. 1½ feet. Packet, 100 seeds, 5c.

VINCA ROSEA

A tender perennial, blooming the first summer, used for the window or for bedding out. Blossoms are white or white with crimson center, or all crimson. Very profuse bloomer, continuing from early summer until frost. 20 inches. Packet, 100 seeds, 5c.

GIANT SPIDER PLANT

Sometimes listed as Electric Light Plant. A tall, bushy annual, each branch crowned with a huge, showy cluster of white or lilac flowers, which throw out long stamens curiously like spicers' legs. Use it in clumps, in beds with tall decorative plants, or as a screen. Bees like it and hover about it all day. Blooms from July until frosts, 3 to 5 feet. Packet, 75 seeds, 8c

WALLFLOWER

Double Mixed. Extra choice. Packet, 25 seeds, 5c.

SWEET WILLIAM

Price, any packet, 5c.

Hardy Perennial. Height, 1 to 1½ feet. **The Three Beauties.** A mixture of three new sorts, Black Beauty, dark crimson-maroon; Pink Beauty, splendid pink shades, and Scarlet Beauty, same color as the Christmas Poinsettia. **Double Mixed.** Beautiful, large-flowering varieties, solid, margined and star-eyed, in white, lavender, pink, crimson and deepest velvety red.

Special Mixed. The above and other choice varieties; splendid mixture.

Sweet William

Spencer Sweet Pea
EARLY FLOWERING, LONG SEASON
SPENCER

Large waved flowers of the Spencer type, in bloom at least three weeks earlier than the ordinary Spencers and continue to bloom for a much longer period.

Early Asta Ohn. Lavender. packet, 15c; $\frac{1}{4}$ oz., 30c; oz., \$1.00.

Early Liberty. Mammoth crimson. Packet, 15c; $\frac{1}{4}$ oz., 25c; oz., 80c.

Early Melody. Rose pink. Packet, 15c; $\frac{1}{4}$ oz., 20c; oz., 65c.

Early Pink and White. Blanche Ferry type. Packet, 15c; $\frac{1}{4}$ oz., 20c; oz., 65c.

Early White Orchid. Large waved white. Packet, 15c; $\frac{1}{4}$ oz., 20c.

Early Songster. Beautiful lavender. Packet, 15c; $\frac{1}{4}$ oz., 25c; oz., 85c.

Early Songbird. Pale bluish pink. A packet, 15c; $\frac{1}{4}$ oz., 20c; oz., 65c.

Early Yarrowa. Bright rose pink with white wings. Packet, 15c; $\frac{1}{4}$ oz., 20c; oz., 65c.

Mixture of the above and other early flowering Spencer varieties. Packet, 15c; $\frac{1}{4}$ oz., 20c; oz., 65c.

"Exhibition" Collection No. 404. One packet each of 8 varieties of Early Flowering Spencers for \$1.00.

SWEET PEAS

Selected Giant Spencer or Orchid Flowering

Our list includes 25 desirable standard sorts, tried varieties. All have the ruffled or wavy effect that marks this unique and beautiful type. Price of named Spencers, unless otherwise noted, packet, 10c; 3 for 25c.

Agricola. Faint lavender and lilac. $\frac{1}{2}$ oz., 15c; oz., 25c.

Asta Ohn. One of the best lavender. Packet, 15c; $\frac{1}{2}$ oz., 30c.

Countess Spencer. Large, handsome rose pink. $\frac{1}{2}$ oz., 15c; oz., 30c.

Dobbie's Blue Picotee. White, violet blue edge. $\frac{1}{2}$ oz., 20c; oz., 35c.

Elfrida Pearson. Large pale pink, one of the best. Packet only 15c.

Etta Dyke. Fine white. $\frac{1}{2}$ oz., 25c; oz., 45c.

Firey Cross. Intense orange scarlet. Packet only 15c.

George Herbert. Rose carmine. $\frac{1}{2}$ oz., 20c; oz., 35c.

Helen Lewis. Orange pink. $\frac{1}{2}$ oz., 20c; oz., 35c.

Henrietta. Cream pink, very frilled. Packet, 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

Hercules. Pale rose pink, giant flowers. Packet, 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

Illuminator. Salmon orange, overlaid cerise pink. Packet, 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

Jean Ireland. Cream colored edged with pink. Packet only 10c.

King Edward VII. The best pure red Spencer. $\frac{1}{2}$ oz., 20c; oz., 35c.

King White. Gigantic flowers, pure white. Packet, 15c; $\frac{1}{2}$ oz., 30c.

King Manoel. Giant chocolate maroon. Packet only 15c.

King Mauve. Largest waved mauve. Packet only 15c.

Lady Evelyn Eyre. Blush pink, white ground. $\frac{1}{2}$ oz., 25c; oz., 45c.

Lord Nelson. Navy blue, large flower. $\frac{1}{2}$ oz., 20c; oz., 35c.

Margaret Atlee. Rosy salmon on buff ground. $\frac{1}{2}$ oz., 25c; oz., 45c.

Mrs. Cuthbertson. Standard rose pink, wings pinkish white. Packet only 15c.

Othello. Deep maroon. $\frac{1}{2}$ oz., 20c; oz., 35c.

R. F. Felton. The best lavender. Packet, 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

The President. Glowing scarlet self. Packet only 15c.

Wedgewood. Lovely self blue, light. Packet, 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

"Exhibition" Collection No. 402. One packet each of 25 varieties Spencer Sweet Peas for \$2.50.

NOTICE. Owing to drought and ravages of the Aphis, there is a very short crop of Sweet Peas. We advise our customers to place orders early.

SWEET PEA--Continued

GRANDIFLORA

Packet, 5c; oz., 15c; $\frac{1}{4}$ lb., 50c.

Aurora. White striped orange salmon.

Black Knight. Deep maroon.

Blanche Ferry. Red and white.

Dorothy Eckford Improved. White.

Flora Norton. Self blue.

Janet Scott. Deep pink.

King Edward. Bright red.

Mrs. Walter Wright. Rosy mauve.

Miss Wilcott. Orange pink.

Prima Donna. Soft pink.

Collection No. 202. One full packet of each of the above 10 varieties, 40c.

SWEET PEA MIXTURES

BEST GRANDIFLORA VARIETIES,

MIXED

This is our choicest mixture of Sweet Peas and cannot be surpassed in variety or richness of color or size and substance of bloom. We make it ourselves and include in it not only the 10 varieties described above—a proved list of standard sorts, the very best in cultivation today—but a number of other named varieties and also a large percentage of the popular new wavy Spencer and Unwin types, thus making it thoroughly up to date. Packet of 70 seeds, 5c; oz., 15c; $\frac{1}{4}$ lb., 45c.

GIANT CALIFORNIA SWEET PEAS,

MIXED

A very choice mixture of only large-flowering types containing a large proportion of light colors with enough dark for a contrast. This includes also what I have left over from my choice named varieties. Every one knows that Sweet Pea seed retains its vitality for several years, so this is practically as good as if all were fresh seed. A packet, 100 seeds, 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

CHRISTMAS OR WINTER FLOWERING GRANDIFLORA

Earliest flowering sorts, blooming in about twelve weeks from sowing, called "Christmas" Sweet Peas because used by florists for forcing in winter, but they are used more for out-door early spring planting.

Mixture. Made up of all the very best sorts for the critical grower. Price, packet, 50 seeds, 5c; $\frac{1}{2}$ oz., 15c; oz., 25c.

Special Mixed Spencers

Made especially from the 25 varieties listed and other select sorts which, owing to short crop, we did not receive in quantities large enough to list separately. A high grade mixture sure to please. Price, packet, 75 seeds, 10c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

Spencer Hybrids. A splendid mixture of late introductions of the ruffled type, together with the best sorts from the trial grounds of one of our best growers. Price, packet, 8c; $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 85c.

MISCELLANEOUS

PERENNIAL MIXTURES

Price, each, per pkt., 10c; the 2 for 15c. This popular offer of mixed perennial seeds affords opportunity to try many varieties at small outlay. The two packets contain practically all the perennials we list. For planting instructions see page 8 of our "Culture of Flowers," which is free if asked for with an order for flower seeds of 25c or over.

Perennials, Mixed No. 1. This packet contains the first 15 varieties named above, and ten others described elsewhere.

Perennials, Mixed No. 2. This packet contains the last 15 varieties named above, also ten others not included in No. 1.

Old Perennials (last year's seed). 1 oz., 15c.

TEN WEEKS STOCKS

Price, any packet, 5c.

Dwarf Early Stocks Mixed. Large flowering, brilliant shades and among the earliest to bloom. Packet, 75 seeds.

Dresden Perpetual (Cut. and Come Again). Rose. Best for cut.

Special Mixed. A mixture of all the best types and colors.

TRITOMA, Red Hot Poker Plant

The **FLAMEFLOWER**. Fine for bedding or for the conservatory. A plant with gorgeous scarlet spikes, rivalling the Canna in brilliancy and the Gladiolus as a cut flower. They bloom from June until November, and are hardy, with protection, in most sections. New mixed hybrids. Packet, 40 seeds, 8c.

MAMMOTH VERBENA

Price of each, per packet, 100 seeds, 5c; any 6 packets, 25c; $\frac{1}{8}$ oz., 25c.

Auricula-Flowered. Large flowers with distinct white eyes in the center of each floret.

Pink. Fine pink shades.

Italian Striped. Various colors striped on white ground.

Purple. Deep rich purple.

Scarlet Defiance. Beautiful scarlet.

White. Pure white, extra large.

Fordhook Mammoth Mixed. A splendid mixture, with exceptionally large flower trusses, including all our named varieties, also best strains of several prominent growers. As fine as any of the highest-priced mixtures.

UMBRELLA PLANT

Price, each, 20c; 3 for 55c.

Cyperus Alternifolius. An ornamental plant growing about 2 feet high; surrounded by a whorl of leaves, diverging horizontally. Easy culture. Grows luxuriantly in water and is therefore indispensable for aquariums and fountains.

ZINNIA

New Dahlia Flowered Zinnia

These flowers have a very marked distinction from the ordinary giant flowered class, being a true Dahlia flowered type, and when plucked from the bush and placed by Dahlias it is difficult to distinguish one from the other. We offer this in mixture; in wide range of colors, including Golden Yellow, Burnt Orange, Old Rose, Mauve, Cerise, beautiful shades of Pink and bi-color shades. Packet, 15c.

ZINNIA, DOUBLE GIANT, BUTTERCUP

This is a great improvement on any yellow of the giant class, being of a rich buttercup shade of yellow, and holds its color until the flowers commence to fade, when it changes to a deep cream color. Packet, 15c.

GIANT VICTORY QUILLED ZINNIA

The petals are quilled and twisted with a pin wheel effect in the center. The outside of the petals are of a copper-golden color and the under sides shades of rose and lilac. Packet, 15c.

GIANT PICOTEE ZINNIA

A remarkable new and distinct class with beautiful double flowers in shades of orange, flesh, lemon, pink and cerise each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations—most attractive and pleasing. All colors mixed. Packet, 15 seeds, 8c.

GIANT PICOTEE ZINNIA, Golden Pheasant

Novelty.—A variety of the above, having flowers of a deep orange with maroon tips. Packet, 15c.

ZINNIA, SPECIAL MIXED

A splendid mixture of all the large flowering varieties listed, including the Dahlia Flowered, Picotee, Buttercup and Quilled. Packet, 8c; 2 for 15c.

LARGE FLOWERING ZINNIA

Zinnias in this section belong to the half dwarf class, having reference to size of plants, not to blossoms, as all are large flowering; more used for bedding than any other class. All Zinnias are of rank growth, however, and one cannot get largest flowers from crowded plants. 1½ to 2 feet. Packet, 60 seeds.

Burnt Orange. Bronze art shades, for which there is now quite a rage.

Bright Scarlet.

Jacqueminot. A dark velvety, geranium red, rivaling the Geranium for bedding.

Pink. Salmon-rose and flesh-pink.

Snowball. A very double white.

Yellow. Lovely canary and other yellows.

Black Prince. Maroon.

Improved Half Dwarf Mixed. Mixed or separate colors. Packet, 5c.

Collection. One full packet each of 7 colors, 25c.

NEW MAMMOTH ZINNIA

The Largest and Best. A showy strain of Giant Zinnias, unsurpassed where somewhat tall, gaudy effects are desired. With proper conditions the flowers are of gigantic size and perfect form, in the most brilliant and best Zinnia colors. Should be 18 to 24 inches apart. Height, 2½ to 3 feet. Packet, 30 seeds, 5c; ¼ oz., 20c.

MEXICAN ZINNIA

Flowers are single, semi-double and double, size of a large daisy, in orange and bronzy yellow shades, resembling Dwarf Marigold. Very artistic for cutting and highly effective as an edging plant. 1 foot. Packet, 50 seeds, 5c.

RED RIDING HOOD ZINNIA

A little gem, covered throughout the season with small, intensely scarlet, very double flowers; highly effective for bedding. 1 foot. Pkt., 50 seeds, 5c.

LILIPUT ZINNIA

Finest mixed double. 12 inches. The plants form handsome little bushes; flowers very double, about the size of an English Daisy. Bloom all summer until killed by frost. Packet, 5c.

CURLED AND CRESTED

Double Mixed. The flowers are large, the petals being twisted and curved into most graceful forms. Mixture of all colors characteristic of the Zinnia. Packet, 5c.

SEEDS FOR THE PERENNIAL BORDER

A Perennial Border

PERENNIAL
BORDER

In this connection means a large bed, often of irregular outline, bordering on, or backing up against, a house, fence, shrubbery or trees, with low plants at the edge, grading back to tallest ones at the back. When once established, with proper selection, it will show bloom from early spring to late frosts. The following list includes the most popular sorts, aside from those described in regular alphabetical order.

Price, each, per packet, 6c; any 3 packets, 15c.

Botanical Name	Common Name	Period	Color	Height
ACONITUM, Monk's Hood.....		Aug.-Sept.	Blue or Mixed	4 ft.
ADONIS FLOS, Bird's-Eye.....		May-June	Crimson	1 ft.
ALYSSUM SAXATILE, Basket of Gold.....		May-June	Yellow	1 ft.
AGROSTEMMA CORONARIA, Mullein Pink.....		June-Sept.	Crimson	2 ft.
ANCHUSA CAPEENSIS, Cape Forget-Me-Not.....		June-Sept.	Blue	2½ ft.
ANCHUSA DROPMORE, Cape Forget-Me-Not.....		June-Sept.	Blue	2½ ft.
ANEMONE CORONARIA, St. Brigid's Poppy.....		Aug.-Nov.	Mixed	2-3 ft.
ARABIS ALPINA, Rock Cress.....		April-May	White	6 in.
ASPERULA TINCTORIA, Angel's Breath.....		May-June	White	1-2 ft.
BOCCONIA JAPONICA, Plume Poppy.....		July-Aug.	Creamy White	5-6 ft.
CAMPANULA CARPATICA, Harebell.....		June-Aug.	Blue	1 ft.
COREOPSIS LANCEOLATA, California Sun-beams.....		June-Oct.	Yellow	2-ft.
GAILLARDIA, Blanket Flower.....		June-Oct.	Yellow and Orange	2 ft.
GEUM ATROSANGUINEUM, Avens.....		June-Sept.	Scarlet	2 ft.
HELIOPSIS, Orange Sunflower.....		July-Oct.	Yellow	3 ft.
HEUCHERA, Coral Bells.....		July-Aug.	Mixed Reds	1 ft.
HESPERIS MATRONALIS, Sweet Rocket.....		April-May	Mixed	2-3 ft.
IBERIS GIBBALTRICA, Hardy Candytuft.....		April-May	Lilac	12 in.
JAPANESE IRIS, Flowering Flag.....		June	Mixed	2-3 ft.
LUNARIA BIENNIS, Honesty.....		July-Aug.	Purple	2 ft.
LUPINUS POLYPHYLLUS, Lupine.....		May-June	Mixed	2-3 ft.
LYCHNIS HAAGEANA, Maltese Cross.....		May-June	Mixed	1 ft.
MALVA MOSCHATA, Musk Mallow.....		July-Aug.	Pink and White	2 ft.
PENTSTEMON GRANDIFLORA, Beard's Tongue.....		June-Aug.	Mixed	2 ft.
PHYSALIS FRANCHETTI, Chinese Lantern Plant.....		June-Aug.	Scarlet Fruit	2 ft.
PHYTOSTEGIA, False Dragon Head.....		June-Sept.	Pink and White	3-4 ft.
PLATYCODON GRANDIFLORA, Chinese Bell Flower.....		May-Sept.	Blue and White	2-3 ft.
PLATYCODON, DWARF, Chinese Bell Flower.....		May-Sept.	Blue and White	12 in.
RUDECKIA PURPUREA, Purple Cone Flower.....		July-Sept.	Crimson-Purple	3 ft.
VALERIANA, Garden Heliotrope.....		June-July	Mixed	2-3 ft.
VERONICA SPICATA, Speedwell.....		July-Aug.	Blue	2 ft.

GLADIOLUS

The most popular of all summer flowering bulbs, of easy culture and almost free from disease and insects. Effective for planting with other flowers and an excellent cut flower. Plant six to eight inches apart and four inches deep.

SUPERB GLADIOLUS OF RECENT INTRODUCTION

Evelyn Kirkland. Color beautiful shade of rosy pink, darker at the edges, fading to shell pink in the center, with brilliant scarlet blotches on lower petals; the entire flower showing a glistening lustre. Very tall spike. Extra fine form and color. Each, 20c; dozen, \$2.00.

Hereda. Something entirely different but another good one. Blooms of immense size on tall straight spikes. Massive in every way. Color pure mauve, glistening and clear, with deeper markings in throat. A very attractive color. Each, 20c; dozen, \$2.00.

Bertrex. Color white with lilac throat; size and form of America. An excellent cut flower variety. Each, 15c; dozen, \$1.50.

Mrs. Frank Pendleton. Lovely salmon pink with brilliant deep red blotches on lower petals. A color combination rivaling the orchid in richness. Each, 15c; dozen, \$1.50.

Collection No. 204. One each of above 4 sorts, 60c.

Collection No. 206. Three each of above 4 sorts, \$1.75.

SIX SPLENDID SORTS THAT SHOULD BE IN EVERY FLOWER GARDEN

War. Deep blood red, shaded crimson black. Very tall and conspicuous. Each, 20c; dozen, \$2.00.

Peace. Beautiful large white blooms on tall straight stems. Each, 10c; 1 dozen, \$1.00.

America. Beautiful soft flesh-pink, Orchid-like in coloring and texture. Each, 6c; dozen, 60c.

Baron Hulot, Blue King. A really fine blue gladiolus, effective in conjunction with the yellow sorts. Each, 10c, 1 dozen, \$1.00.

Pink Perfection. Magnificent imported sort, color soft apple blossom pink with chamois suffusion. Very attractive. Each, 10c; dozen, \$1.00.

Niagara. Cream, blending to canary yellow. Each, 10c; dozen, \$1.00.

Collection No. 208. One each of above 6 sorts, 55c.

Collection No. 210. Three each of above 6 sorts, \$1.50.

TWELVE STANDARD GLADIOLUS

Mrs. Watt. Clear wine red of the most pleasing color. Each, 12c; dozen, \$1.25.

Arizona. Dark pink, large excellent cut flower. Each, 15c; dozen, \$1.50.

Bird of Paradise. Beautiful large mottled blossoms. A fine showy flower. Each, 15c; dozen, \$1.50.

Halley. Very early salmon pink. Each, 7c; dozen, 70c.

Mrs. Francis King. Brilliant vermilion scarlet. Most popular and effective variety for all occasions. Each, 6c; dozen, 60c; 100, \$3.50.

Chicago White. White, lavender marking in throat. Each, 8c; dozen, 75c.

Ida Van. Red, darker than Mrs. Francis King, large and one of the best reds. Each, 10c; dozen, \$1.00.

Panama. Rich rose pink; a favorite wherever high grade varieties are desired. Each, 10c; dozen, \$1.00.

Empress of India. Rich dark maroon, almost black. A rare color. Each, 10c; dozen, \$1.00.

Blue Hybrid Seedlings. Best of blue shades. Each, 7c; dozen, 75c.

Seaside. Large lavender pink. Each, 12c; dozen, \$1.25.

Collection No. 212. One each of above 12 sorts, \$1.60, postpaid.

GLADIOLUS MIXTURES

Our Very Best Mixture. Made up of choice named varieties, including lavender and blue shades, yellow, pink, red and crimson, white and all conceivable colors and combinations of colors. Price, 3 for 15c; dozen, 50c; 100, \$3.50; 25 at 100 rate. Postpaid.

Very Good Mixed. A splendid low-priced mixture of good standard varieties. 3 for 12c; dozen, 40c; 100, \$3.00; 25 at 100 rate. Postpaid.

IRIS

The Poor Man's Orchid

IRIS GERMANICA

The German Iris are the hardiest and most easily cultivated. They will grow almost anywhere and in any good garden soil, but will do best in a well-drained rich loam and in full sun, though they succeed in partial shade. It is best to plant in early fall or early spring. Plant the crown or bud two inches below the surface. Orders should be in by May 10.

SIX BEAUTIFUL NEW IRIS

Bluebeard. An even shade of blue. Fine. 25c.

Ingeborg. Large, pure white. 30c.

Lady Jane. Bronze rose and madder red. 25c.

Isoline. Very large flower. Lilac pink and purplish old rose. Superb. 50c.

Perfection. Beautiful flower. Satiny blue and velvety purple. 30c.

Nibelungen. Fawn yellow and violet purple, suffused creamy white on edge. 35c.

The six for \$1.50, postpaid.

FINE STANDARD VARIETIES

Astarte. Rosy lilac and blue. Fine. Price, 25c.

Chas. Dickens. Light violet and indigo, white base. 20c.

Conspicua. Soft clouded yellow and madder. Showy. 20c.

Florentina Alba. Large flower, fragrant white. Early. 15c.

Khediye. Soft lavender. 20c.

Kharput. Large flower, violet and violet purple. 25c.

Longipetella (Beardless Iris). Last to bloom. Tall; soft porcelain blue. 35c.

Madam Chereau. Great favorite; has beautiful flower, white, frilled blue. 20c

Flavescens. Light, clear yellow and yellow interlaced magenta. 20c.

Poiteau. Blue and rich violet. 20c.

Purple Beauty. Lilac and rosy purple. 20c.

Shakespeare. Bronze yellow and maroon, reticulated yellow. 25c.

The 12 for \$2.00, postpaid. Fine collection for the money. Both sets, \$3.25.

SIBERIAN IRIS

The Siberian type is hardy as an oak and very beautiful. In bloom from June to August. Fine for cutting.

Orientalis. Tall. S, violet. F, rich bluish violet. 20c.

Siberica (Siberian Blue). Rich blue flowers of exquisite beauty. 20c.

Siberica Alba (Siberian White). Very choice white flower. 20c.

Snow Queen. S, white. F, white, golden yellow at the base. A rare and beautiful flower, borne on long, strong stems. 20c.

All 4 Siberian Irises for 65c, postpaid.

IRIS

DAHLIAS
DECORATIVE

Minos. Rich velvety maroon, the best dark Decorative Dahlia. Each, 25c.

Souv. de Gustav Doazon. Very large, full double brilliant orange. Each, 20c

Elsie Davidson. Beautiful deep golden yellow, very large. Each, 20c.

Princess Juliana. The finest white Decorative, excellent cut variety. It was awarded the Holland Dahlia Society's First Class Certificate. Each, 25c

Purple Manitou. (New). Enormous flowers of rich clear deep purple. Each, 25c.

Jeanne Charment. Pinkish lilac, white toward center. Each, 20c.

Collection No. 500. One each of the 6 Decorative Dahlias, \$1.10, postpaid.

SHOW DAHLIAS

Merlin. Orange scarlet. One of the best. Each, 20c.

Robert Broomfield. Pure white, tall growing and very popular. Each, 20c.

Robin Adair. Terra-cotta, free flowering. Each 20c.

Reliance. Very deep flower of large size, white at base, deeply edged purple crimson, veined cream. Each, 35c.

Dorothy Peacock. Beautiful clear live pink, blending to soft pink, shell pink. Good florists' Dahlia. Each 30c.

Golden Age. Sulphur yellow. Each, 20c.

Collection No. 502. One each of the 6 Show Dahlias, \$1.25.

DAHLIAS--Continued

CACTUS DAHLIAS

Ella Kramer. Rose pink. One of the best. Each, 20c.

Earl of Pembroke. Bright, rich plum color; large. Each, 20c.

General Buller. Rich deep crimson, tipped white, attractive. Each, 20c.

J. H. Jackson. The largest and best Cactus Dahlia to date; almost black. Each, 20c.

Stern. Bright primrose yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. Each, 20c.

Mrs. W. H. Rabey. The flowers are of extra fine form. Color is cream white. Each, 25c.

Collection No. 504. One each of the 6 Cactus Dahlias for \$1.00.

PEONIES

Peonies offered are grown by one of the best known Peony growers and originator of some of the famous varieties now in use.

Spring orders should be in by May 1st. Write for our special quantity prices, when large lots are wanted.

Note time of blooming and select so as to give a long flowering season.

Postpaid at prices listed.

Ask for our Catalog of Plants, Bulbs and Shrubs for fall planting.

Baron Rotchild. Rose-colored guard petals with bomb-shaped center of salmon pink. Midseason. 35c.

Eduis Superba. The Decoration Day Peony. Bright mauve pink; a great bloomer. 40c.

Grandiflora Rosea. Fragrant rose pink, one of the surest bloomers. Midseason. 40c.

Humei. Bright, even pink, delightfully cinnamon scented. Very late. 40c.

Francois Ortegat. Large deep crimson, golden anthers, very striking. Midseason. 50c.

La Sublime. One of the surest, free blooming crimson, buds almost black. Midseason. 65c.

Eugene Bigot. Fine large, brilliant red flowers. Rare. Late midseason. 85c.

One each of the above seven beautiful sorts for \$3.25.

WHITES

Achille. Pinkish white, changing to pure white. Early midseason. 40c.

Couronne d' Or (Crown of Gold). Compact, white, golden reflex. Midseason. 75c.

Duchess d' Nemours. Large sulphur white. Early. 60c.

Festiva Maxima. Great favorite. Very large flower, center flecked crimson. Early. 70c.

Peonies

Madam d' Vernville. One of the best. Fine flower, center touched pink. Early. 60c.

Monsieur Dupont. Best late white. A very large, compact white. 80c.

Queen Victoria. Best moderate priced white free-blooming; pure white. Midseason. 40c.

One each of the above seven beautiful white Peonies for \$4.00.

PINKS

Fantastic. Purplish rose, center petals tipped gold. Showy. 60c.

Kohinoor. Free-blooming, shell pink. Midseason. 50c.

Madam Calot. Late. Large flower, clear deep pink. 75c.

Madam Leonie Calot. Delicate rose white with lilac pink center. Exquisite. Late midseason. 75c.

Mons Jules Elie. King of pinks. Extra large blooms of glossy lilac pink. Superb. Early. \$1.25.

Umbellata Rosea. Earliest to bloom. Pink and amber white. 75c.

One each of the above six beautiful pink Peonies for \$4.25.

REDS

Fulgida. Violet red. Midseason. 50c.

Andre Laures. Very fragrant. Late. Rosy red. 50c.

Felix Crousse. One of the finest. An early, brilliant ruby red. 80c.

M. Vaillant. Late. Very large, deep red. 75c.

One each of the four beautiful red Peonies for \$2.40.

FRUIT TREES AND OTHER NURSERY STOCK

IMPORTANT NOTICE

To insure fresh stocks and prompt delivery, all shipments of Trees, Shrubs and Plants will be made direct from nursery.

Order Early. Unless otherwise requested, orders received before April 1st will be placed on file and shipped as soon thereafter as possible. Orders received too late for spring delivery will be held until fall. We will do our best to fill all orders, but reserve the right to substitute late in the season when stocks are running low. Only No. 1 stock will be packed, will be sent, and we guarantee it to reach you in prime condition. If not all right, please notify us at once.

It is mutually agreed that we are in no case liable for any sum greater than that originally paid for the stock.

Nursery stock cannot be shipped into Canada by mail. All shipments to Canada and foreign countries are made at purchasers risk only, without liability on our part as to safe delivery.

Unpack and examine all packages on arrival. If roots are dry, give a good soaking in water. Never let trees lie about with roots exposed to the air. Best to open trench, heel in, then plant at your leisure.

APPLES

Duchess of Oldenburg. Standard summer variety, very hardy and an excellent cooking variety.

Wealthy. Beautiful large red apple of the finest quality. Late and a good keeper.

Parten's Greening. Splendid large green cooking apple. Late and excellent for long winter keeping.

McLain's Winter. Remarkable new Minnesota winter apple. All red. A single tree has borne 41 bushels in one year. 5 to 6 feet. Each, \$1.00.

Whitney Crab. Standard sweet red crab, excellent for cider and sweet pickles.

Yellow Transparent. Early, large, pale yellow. Flesh tender, extra good.

Delicious. Large, brilliant dark red blended to golden. Tree is hardy. The finest of all apples. Keeps until April.

Prices of Apple Trees by Express,

Not Prepaid

One each of above Apple and Crab Trees, 1 to 5 feet, \$4.00.

3 to 4 feet, each, 30c; 12 for \$3.00.

4 to 5 feet, each 60c; 12 for \$6.00.

5 to 6 feet, each, 75c; 12 for \$7.50.

CHERRIES AND PLUMS

Early Richmond Cherry. Clear bright red, acid; one of the best for canning and pies. Strong 4 to 5 feet. Each, \$4.50; 12 for \$11.00.

Compass Cherry. Splendid fruit for canning and for preserving. Hardy in Minnesota. 3 to 4 feet, 60c; 4 to 5 feet, 75c; 5 to 6 feet, \$1.10.

Russian Mulberry. Bears an abundance of good quality fruit. Preserve with Rhubarb, Pineapple or Gooseberry. 2 to 3 feet, 12 for \$1.00; 3 to 4 feet, 6 for 75c.

Hanson's Hybrid Plums. Best plums for the Northwest. Spata, Sapa and Hanska. Strong 5 to 6 feet, \$1.00 each. Cherry, Plum and Mulberry by express, not prepaid.

GRAPES

Beta, Black. A cross between Concord and the wild grape, absolutely hardy, needs no winter protection in Minnesota. Abundant and early bearer. It is splendid to plant to grow over arbors. Fruit medium size and fine flavor. Strong 1 year plants, each, 30c; 12 for \$3.30.

Brighton. Red. Large, very sweet grape.

Concord. The standard black grape. Strong 1 year plants, each, 20c; 12 for \$2.00.

Moore's Early Black. Very sweet and ripens a week before the Concord.

Niagara. White. Best white cooking grape. Heavy bearer.

Pocklington. Amber yellow. A delicious yellow grape of first quality.

Worden. Black. Splendid large grape that ripens a week earlier than Concord and of better quality.

Price of Grapes, unless noted, strong 1 year, each, 40c; dozen, \$4.40. Prepaid.

RASPBERRIES

St. Regis. Will yield a crop of fruit the year planted and bears two crops each season,—one in summer and one in the fall. Beautiful bright red, immense cropper. Very sweet. By mail, 6 for \$1.10; 12 for \$2.15. Postpaid.

Minnesota No. 4. (Latham). The new red raspberry from the Minnesota Fruit Breeding Farm. Largest and best red raspberry in cultivation, berry immense size and heavy cropper. Every garden should have a dozen of these marvelous new berries. Price same as St. Regis.

King. Standard bright red early market sort. 12 for 75c; 25 for \$1.40; 100 for \$4.25. Prepaid.

Miller. Deep red late market sort. Price, same as King.

Haymaker. Large purple berries, a heavy bearer, hardy and does not sucker. 6 for 65c; 12 for \$1.25. Prepaid.

Plum Farmer. Best black raspberry. Extra large berries borne in large clusters. Price same as Haymaker.

DEWBERRY LUCRETIA

A Dewberry of superior flavor and immense size. Very sweet. Price, same as Ancient Briton Blackberry.

BLACKBERRIES

Ancient Briton. Hardest blackberry for the north. Wonderfully productive and sweet. 6 for 65c; 12 for \$1.25. Prepaid.

Eldorado. Berries of the largest size, no core and very sweet. Price, same as Ancient Briton.

DWARF JUNE BERRY

Very hardy, endures the hottest summers and the extreme cold. Berries large and good flavor, reddish purple, changing to black. Splendid for pies. Strong 2 year plants, each, 25c; 12 for \$2.50. Postpaid.

ROCKY MOUNTAIN CHERRY

Grows either in bush or tree form, produces abundant crops of black cherries as large as the Richmond. Desirable for sauce and jelly. Strong 1 year plants, each, 25c; 12 for \$2.50. Postpaid.

GOOSEBERRIES

Price, 1 year, strong plants, each, 20c; 12 for \$2.20. Postpaid.

Pearl. A large green variety that bears abundantly and does not mildew.

Oregon Champion. Extra large, few seeds, immensely productive.

Houghton. Medium sized, pale red and very sweet when ripe.

CURRENTS

Except where noted, price, 1 year No. 1 plants, each, 20c; 12 for \$2.20.

Perfection. Largest and sweetest currant grown. Bunches long, large berries and very productive. Strong 1 year plants, each, 25c; 12 for \$2.75. Prepaid.

London Market. Berries large bright red. Very productive. The best market variety grown.

President Wilder. Productive, large dark red. An excellent variety.

ASPARAGUS ROOTS

Conover's Colossal. Every garden should have its asparagus bed. Easy to raise. 1 year plants, 50 for \$1.00.

HORSE RADISH

A small planting will supply the table with an abundance of this spring delicacy. Strong roots, 12 for 85c. Prepaid.

RHUBARB OR PIE PLANT

Strong plants set out in spring will supply a plenty of rhubarb the first season. Strong roots, 6 for 65c; 12 for \$1.00.

FOR HEDGES

Price for Hedge Plants of any of the following, 12 to 18 inches, \$10.00 per 100; in larger sizes, 18 inches and up, \$15.00 per 100. All to be sent by express at purchaser's expense, and not less than 25 at these rates:

Barberry, Japanese; Buckthorn, Elders, Tartarian Honeysuckle, Common Lilac, Spiraea Van Houttei and Mock Orange.

HARDY CLIMBING VINES

Ampelopsis Englemanni. Very beautiful in the fall when foliage turns to orange and crimson. Will cling to wood, brick, stone or cement.

Kudzu Vine. Leaves large, dark green. Grows 20 to 30 feet in a season. Purple flowers which resemble Wisteria.

Matrimony Vine. Hardy. Handsome when covered with scarlet fruit in autumn. Commonly used as a trailer, and for ground cover under trees and on terraces or steep slopes to hold soil in place.

Scarlet Trumpet Honeysuckle. The most popular climbing honeysuckle for the north. Absolutely hardy, covered with long trumpet-shaped blooms. Price of above vines, strong plants, 35c each; any three for \$1.00. Postpaid.

Clematis Jackmanii. Immense, deep purple flowers, borne in clusters. Finest of all.

Madam Ed. Andre. Large, beautiful crimson flowers.

Henryi. Strong grower, flowers always 8-sepaled. 4 to 6 inches in diameter and pure white.

Price of above varieties, each, 80c; 3 for \$2.25. Postpaid.

Clematis Paniculata. A hardy, rapid growing variety with dense, bright, waxy green foliage. Covered from August to October with beautiful small white flowers. Each, 50c, postpaid.

Wisteria, Chinese Purple. One of the most beautiful of all climbers with beautiful foliage and great trusses of purple flowers. Strong 2 year plants, each, 60c, postpaid.

LILACS

Common White or Purple. 1 to 2 feet, 35c each; 2 to 3 feet, 50c each.

Persian Purple. 1 to 2 feet, 50c each; 2 to 3 feet, 75c each.

CHOICE NAMED LILACS

Marie Lemoine. Double creamy white. Immense panicles.

Ludwig Speth. Single large flowers. Very deep purple. Extra.

Chas. X. The best red lilac. Price each, 2 to 3 feet, 75c. One each of the 3 for \$2.00.

HARDY SHRUBS, TREE FORM

By express only.

Snowball. Beautiful trees; much nicer for the lawn than the bush form. 3 to 4 feet, 75c; 4 to 5 feet, \$1.00.

Cranberry, High Bush. Very ornamental for the lawn when grown as a tree. Prices, same as Snowball.

Bechtel's Double Flowering Crab. Most beautiful of all shrubs or small trees. Literally covered with great rose-like flowers. Perfectly hardy. Price, 2 to 3 feet, 75c; 3 to 4 feet, \$1.00.

ORNAMENTAL AND FLOWERING SHRUBS

All hardy, popular varieties. Price, except Flowering Almond and Hydrangea Paniculata, strong 2 year stock, 35c each; any 3 for \$1.00, postpaid.

Can furnish any of the varieties listed at 35c; in a stronger size at 50c each, by express, not prepaid.

Flowering Almond, Double white or pink. Very early. 4 feet. In 2-year stock only. Price, each, 75c.

Barberry, Japanese, or Thunberg's. A dwarf variety. Nothing better for a low hedge. Especially showy in the fall when the foliage turns to brilliant reds. 2 to 3 feet.

Butterfly Bush (Buddleya). Blooms the season planted in long tapering panicles; fragrant and of beautiful lilac color. Cut back in the fall and give a light-mulch for best results. 4 to 5 feet.

High Bush Cranberry. Similar in habit and appearance to the Snowball. Especially beautiful in the fall when covered with its large clusters of red berries. Fruit makes nice jelly. 5 feet.

Indian Currant, Coralberry, or Red-fruited Snowberry. The red fruit hangs on all winter. 5 feet.

Dogwood. Variegated-leaved red. Fine silver and green foliage. 4 feet.

Euonymus Americanus. Strawberry Shrub or Burning Bush. Reddish brown flowers, with strawberry odor, followed by red fruits, which hang on all winter. Its fall foliage is intensely colored. 6 feet.

Golden Elder. Golden foliage, blossoms and fruit like common Elder. Fruit is prized for pies and wine. 6 feet.

Cut-Leaf Elder. Perfectly hardy and highly ornamental. In passing through Wisconsin, its effective use is seen in many of the station grounds. 8 feet.

Honeysuckle, Tartarian. White, pink or red. One of the early bloomers. 6 to 8 feet.

Hardy Hydrangea, Everblooming Snowball. Bears immense pure white panicles, resembling those of the House Hydrangea, in bloom from June until September. Each, 50c.

Hardy Hydrangea, Paniculata Grandiflora. One of the hardiest shrubs, and not excelled by any other. 4 to 6 feet.

Double Flowering Plum (Prunus Triloba). Very beautiful; flowers large, double, rosy pink. 8 feet. In 2-year stock only, 50c.

Snowberry, or Snowdrop. Small, pink flowers followed by waxy-white fruit. 4 feet.

Snowball (Viburnum Sterilis). The well-known common Snowball. 8 to 10 feet.

Cut-Leaf Sumach. A dwarf form, very hardy and handsome, especially in the fall, when its fern-like foliage turns a vivid red. 5 feet.

Spiraea, Anthony Waterer. Blooms all summer in clusters of rose-colored flowers. 2 feet.

Spiraea, Golden. A fine golden foliage shrub. Does best in sunny places. 6 to 8 feet.

Spiraea Sorbifolia. Mountain Ash leaved Spiraea. Beautiful foliage and large heads of white bloom. Splendid landscape variety.

Spiraea, Thunberg's. The earliest to bloom. The leaves are small and abundant, making it a fine hedge plant. 3 to 4 feet.

Spiraea Van Houttei, or Bridal Wreath. No harder, handsomer or better shrub. 5 feet.

Spiraea Billardi, pink or white. Flowers in terminal rose colored or white spikes from July until frost. 1½ to 2 feet.

Syringa, or Mock Orange—Garland. The common form so well known. 6 to 8 feet.

Syringa, Grandiflora. Very robust, large flowers, coming later than the above.

Syringia, Avalanche. Flowers are very sweet and produced so profusely that their weight bends the branches almost to the ground, the bush having the effect of being covered with newly-fallen snow. 5 feet.

Weigella Rosea. Rosy-pink flowers; very popular. 4 feet.

THE NEW MEXICAN TUBEROSE

A beautiful variety, with pure white, single flowers of delightful fragrance. Each bulb send up 5 to 15 flowers, showing a mass of white until cut down by frosts. Do not set out until settled warm weather. Hardy in the south and south central states. In the north treat same as Gladiolus bulbs. Price, 10c each; 3 for 25c; 12 for 90c, postpaid.

HARDY JUNE BLOOMING ROSES

Postpaid at prices listed.

Eugen Furst. Brilliant cherry red. Fine form and fragrant. Excellent cut flower. 1 year, each, 28c; 2 year, 75c.

Madam Plantier. A white rose of exceptional beauty, withstands drought, therefore adapted for cemetery planting. 1 year, each, 25c; 2 year, each, 70c.

Vick's Caprice. Large flowers; color, satin-pink, striped with carmine. It is beautiful in bud form. 1 year, each, 25c; 2 year, each, 70c.

Gloire De L'Exposition De Brussels. The black rose. One of the largest and best garden roses. Velvety crimson rose, with fiery center. 1 year each, 30c; 2 year, each, 75c.

Black Prince. Awarded National Rose Society Gold Medal. Fine dark crimson and one of the most fragrant roses in cultivation. 1 year, each, 25c; 2 year, each, 70c.

Anna De Diesbach. Brilliant pink, long, pointed buds and large, fine-formed flowers. 1 year, each 28c; 2 year, each, 75c.

Silver Moon. Immense silver-white blooms, very pretty. 1 year, each, 24c; 2 year, each, 68c.

Gloire De Lyonnaise. Salmon yellow. 1 year, each, 28c; 2 year, each, 75c.

Collection No. 506. One each of the above eight 2-year roses, \$5.00 postpaid

Note.—The abbreviations used in the following descriptions denote:

(H.P.) Hybrid Perpetuals.

(H.J.B.) Hardy June Blooming.

(S.B.H.W.P.) Summer blooming hardy with protection.

HARDY TEA ROSES

White Killarney. (S.B.H.W.P.) Pure white and free blooming. 1 year, each, 28c; 2 year, each, 75c.

Bessie Brown. (S.B.H.W.P.) Snow-white, faintly tinged pink. Excellent cut flower. 1 year, each 24c; 2 year, each, 68c.

Radiance, Pink American Beauty. (S.B.H.W.P.) A lovely rose pink color, sweet scented and free flowering. 1 year, each, 28c; 2 year, each, 75c.

American Beauty. (S.B.H.W.P.) The prize red rose. 1 year, each, 30c; 2 year, each, 75c.

White American Beauty. (H.J.B.) Recommended as the most beautiful and satisfactory snow-white hardy perpetual rose. 1 year, each, 35c; 2 year, each, 80c.

Killarney Brilliant. (S.B.H.W.P.) A beautiful clear pink. 1 year, each, 28c; 2 year, each, 75c.

Francis Scott Key. (S.B.H.W.P.) Named in honor of the writer of the "Star Spangled Banner." A dazzling crimson, globular rose of gigantic size. 1 year, each, 25c; 2 year, each, 70c.

Lady Hillingdon. (S.B.H.W.P.) A deep shade of yellow. Very free in production of flowers. 1 year, each, 20c; 2 year, each, 60c.

Columbia. New. A perfect peach-blow pink which deepens as it opens. Long stiff stems, glossy foliage and flowering freely during the whole season. Sweet scented. 1 year, each, 35c; 2 year, each, 80c.

Lady Pierre. (S.B.H.W.P.) Deep copery, reddish salmon; inside of petals apricot yellow. 1 year, each, 24c; 2 year, each, 68c.

Perle Des Jardins. Color, cream-white; foliage, thick, dark, glossy red. 1 year, each, 25c; 2 year, each, 70c.

Kaiserin Augusta Victoria. (S.B.H.W.P.) Pure white, continuous bloomer and very fragrant. 1 year, each, 24c; 2 year, each, 68c.

Collection No. 508. One each of the above 12 Hardy Tea Roses, 2 year, \$7.50

THE COMET PLANT

Acalpha Sanderii. Leaves are dark green, from the axel of each springs a long, drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, resembling a long piece of brilliant chenille. Always in bloom. Price, each, 40c.

SPOTTED CALLA

The Richardia Alba or Spotted Calla, is a magnificent plant. Leaves of the richest green, spotted with pure white. The flowers are white, with delicate chocolate throat. Price, each, 35c; 3 for 95c.

HARDY HYBRID TEA ROSES

Rhea Reid. Bright crimson flowers, large, fragrant and lasting. 1 year, each, **24c**; 2 year, each, **68c**.

White Maman Cochet. (S.B.H.W.P.) The best snow-white rose for open ground culture. 1 year, each, **22c**; 2 year, each, **65c**.

Yellow Maman Cochet. (S.B.H.W.P.) The best hardy everblooming yellow rose. 1 yr., each, **25c**; 2 yr., each, **70c**.

Pink Maman Cochet. (S.B.H.W.P.) Perfectly double, superb flowers. Color, clear, rich pink, changing to silvery rose. 1 year, each **20**; 2 year, each, **60c**.

Red Maman Cochet. (S.B.H.W.P.) Flowers, long pointed; color, warm rose-crimson. 1 year, each, **20c**; 2 year, each, **60c**.

Caroline Testout. (S.B.H.W.P.) Color, brilliant satiny-rose. A fine garden rose for cutting. 1 year, each, **28c**; 2 year, each, **75c**.

Collection No. 514. One each of the above 6 Hybrid Tea Roses, 2 year, **\$3.50**

HYBRID PERPETUAL OR**JUNE ROSES**

Price, 1 yr., each, **25c**; 2 yr., each, **70c**
Marshall P. Wilder. (H.P.B.) Free and perpetual bloomer, color brilliant crimson, shaded scarlet. Large and fine form and does not burn in the sun.

Madame Hasson. (H.J.B.) Crimson, symmetrically perfect and fragrant. Begins to bloom when plant is small and blooms over a long period.

Clio. The Peony Rose. (H.J.B.) Flowers very large; color, flesh, shaded in center to pink. Hardy, vigorous grower and free bloomer.

General Jacqueminot. (H.J.B.) Famous the world over as one of the most magnificent, hardy crimson roses ever produced.

Madam Chas. Wood. Hardy in the north without protection. The flowers are large, perfectly double and of dazzling scarlet-crimson color.

Coquette Des Alpes. A fine formed, pure, large white rose; beautiful shell-shaped petals.

Collection No. 510. 1 each of the above six 2-year roses for **\$3.75**.

Collection No. 512. 1 each of the above six 1-year roses for **\$1.25**.

PLUMBAGOS

Plumbago Capensis. Light blue flowers. Always in bloom.

Plumbago Cap., Flora Alba. Color is clear white.

Price, each, **30c**.

CHINESE PAPER PLANT

Bougainvillea. Desirable window garden plant. Strong and rapid grower. The brilliant, rosy-crimson blossoms are produced from early March to mid-summer. Price, each, **40c**.

DWARF POLYANTHUS ROSES

Baby Ramblers, all summer blooming hardy with protection.

Jean D' Arc. Pure white, flowering trusses produce up to 100 blooms and buds. Long season of bloom.

Jessie. For bedding or pot culture. Cherry-crimson and do not fade.

Baby Rambler. Compact bushes about 2 feet, covered with clusters of rich crimson-red flowers through the whole season.

Baby Doll. An entirely new color. It is golden yellow, tipped with clear, bright cerise. Dwarf grower and a splendid bedder.

Price, each, 1 year, **25c**; 2 year, **70c**.

Collection No. 516. 1 each of the above four Baby Ramblers, 2 year, **\$2.50**.

CLIMBING ROSES

Climbing American Beauty. Hardy, strong growing, making canes from 10 to 15 feet in a season. Rosy-crimson flowers, produced freely in June. 1 year, each, **30c**; 2 year, each, **75c**.

Dorothy Perkins. The most graceful, free flowering and vigorous climbing rose; flowers produced in clusters,—thousands on a single plant. Beautiful, fragrant shell pink rose. 1 year, each, **25c**; 2 year, each, **70c**.

White Dorothy Perkins. A pure white sport of the Dorothy Perkins. Blooms at the same time. 1 year, each, **22c**; 2 year, each, **65c**.

Shower of Gold. Deep golden-yellow and orange. 1 year, each, **24c**; 2 year, each, **68c**.

Flower of Fairfield. Blooms from early spring until into autumn; free flowering and rich crimson color. 1 year, each, **25c**; 2 year, each, **70c**.

Dr. W. Ven Fleet. The flowers, when open, measure over 4 inches in diameter, and are borne in profusion. Color, delicate shade of flesh pink, double and very fragrant. 1 year, each, **30c**; 2 year, each, **70c**.

Collection No. 518. 1 each of the above 6 Climbing Roses, 2 year, **\$3.75**.

Blue Moonflower. Ipomea Learii. (From Ceylon). A quick, handsome climber. Grows about 20 feet in one season. It flowers in bunches, rich violet blue. Each, **20c**.

Giant White Moonflower. Ipomea Maxima. Large, fragrant white flowers; rapid grower. Each, **25c**.

CINNAMON VINE

A splendid rapid climber, glossy heart-shaped leaves and delicate white blossoms. 3 for **20c**; dozen, **75c**. Postpaid.

FERNS

Price, each, 30c; large plants, 60c.
Postpaid.

The Ideal Roosevelt. Fronds are broad and heavy, the divided pinnae or miniature fronds give the plant a light lacy effect. Very pretty.

The Gold Medal Fern. Valuable on account of its easy culture. Fronds are broad and heavy. Very graceful.

Whitmanii or Ostrich Plume Fern. The fronds are finely cut, giving a most graceful plummy effect. Thrives in the house.

The Boston Fern. The most popular fern in cultivation.

"Teddy Jr." A sprout of the Roosevelt fern, fronds shorter, slightly drooping, forming a shapely, graceful plant.

Lace Fern, Asparagus Plumosus. One of the most popular foliage plants of the century. May be grown as a pot plant, a bushy form or climber. Price, each, 25c; large plants, 50c.

Feather Fern, Asparagus Sprengeri. Unsurpassed for window boxes or for hanging baskets. Price, each, 25c; large plants, 50c.

MISCELLANEOUS PLANTS

Weeping Lantana. Blooms continually winter and summer. Lavender. Price, each, 20c; 3 for 50c.

Tritoma Phitzerii. An improved variety of the popular Red Hot Poker plant. Large spikes of brilliant flame color. Price, each, 30c; 3 for 75c.

Wandering Jew. A variegated rapid growing vine, much used for hanging baskets and porch boxes. Price, each, 20c; dozen, \$2.00.

BRILLIANT BEDDING SALVIAS

Price, each, 20c; dozen, \$2.00.

Dwarf Everblooming Salvia Zurich. A fine scarlet.

Salvia Americana. A perpetual bloomer. Brilliant scarlet.

Salvia Splendens Bonfire. (Flowering Sage). Flaming scarlet.

White Salvia. Identical with Splendens.

Spotted Salvia. (Audubon). Yellow blotched leaves; flowers bright scarlet.

The Hyacinth Flowered Salvia. St. Louis. Flower spikes are longer and more double than Splendens.

OLEANDERS

Price, each, 25c; 5 for \$1.10.

Handsome specimens in tubs for veranda or yard. Can be wintered in the cellar.

Oleander Rosea. Double pink, an old favorite; fragrant.

Oleander Lilian Henderson. Double white.

Oleander Mme. Pyre. Pale flesh, very double.

Oleander Lutea. Strong grower, double yellow.

Oleander Rubra. Semi-double, watermelon red.

PORCH HYDRANGEAS,

Summer Flowering

Price, 30c each.

Mad. Emile Mouillere. One of the finest. Large pure white, with carmine rose eye.

Boquet Rose. Large trusses of well formed flowers. Color, rose.

La France. Beautiful fringed delicate rose.

Moustrousa. Large flowering pink.

Baby Primrose, Primula Malacoides. A dainty primrose. Flowers a pretty pale mauve, produced tier upon tier to a height of about 2 feet. Each, 25c; 3 for 65c.

Single Petunias. Unsurpassed for bedding and border planting. The plants bloom early and continue to bloom until nipped by frost. Mixed colors. Each, 12c; dozen, \$1.20.

DOUBLE FRINGED PETUNIAS

Price, each, 20c; dozen, \$2.00.

Majestic. Deep purple.

Snow Ball. Pure white; double, extra fringed.

Gem. Variegated; white, mottled crimson.

Storm King. Dark, streaked with white.

Delicata. Beautiful lavender.

Striking. Deep purple, streaked and mottled white.

FIRE CRACKER PLANT

Russelia Elegantissima. The plant is of slender, arching habit, covered with beautiful, brilliant coral-red bud and flowers. Ideal for hanging baskets, vases and window boxes. Price, ea., 25c

LITTLE GEM FEVERFEW

Excellent cut flower and desirable for window boxes, hanging baskets and vases. 12 to 18 inches. Each, 20c; 3 for, 55c.

HIBISCUS

Price, each, 25c; 1 each of the 6, \$1.25.

Aurantiaea. Beautiful double orange flowers.

Colerii. Flowers buff-yellow, with a crimson-scarlet base.

Grandiflora. Rich scarlet-crimson; extra large.

Miniatus Semi-Plena. Bright vermilion-scarlet flowers.

Peachblow. One of the finest; flowers are double, of rich, charming, clear pink. New and beautiful shade.

Sub Violaceous. Flowers enormous size, tinted violet.

Vinea, Variegated Periwinkle. Trailing vine admirably adapted for hanging baskets, vases and window boxes. Leaves variegated white and green. Price, each, strong plants, 40c; 3 for \$1.10, dozen, \$4.00. Small, each, 20c; 3 for 55c; dozen, \$2.00.

MINNEAPOLIS, MINN.

HARDY PLANTS FOR PERENNIAL BORDER

For spring delivery get orders in, if possible, by May 1. No orders filled after about May 10. All sent prepaid either by mail or express.

Don't buy one plant of a kind and expect it to make much of a showing. Get at least six (at dozen rate) and group them together. In making selection,

where different colors are given, be sure to state color wanted.

Any 3 plants listed at 20c may be had for 55c. For single or dozen prices see list:

Variety	Color	Period	Height	Each	Doz.
ACHILLEA, The Pearl.....	White	June-Aug.	2 ft.	20c	\$2.00
ANCHUSA, Dropmore variety.....	Blue	May-June	2 ft.	20c	2.00
ASTER, Hardy, Nova Angliae.....	Violet-purple	Sept.-Oct.	12-18 in.	20c	2.00
ASTER, Hardy, White Queen.....	White	Sept.-Oct.	12-18 in.	20c	2.00
AQUILEGIA, Columbine, Coerulea.....	Blue-white	May-June	18 in.	20c	2.00
Columbine, Mixed	Mixed Colors	May	2 ft.	20c	2.00
BOCCONIA, Plume Poppy.....	Cream-white	July-Aug.	6 ft.	20c	2.00
BOLTONIA, False Chamomile.....	White or Pink	Aug.-Oct.	5 ft.	20c	2.00
CANTERBURY BELL (Campanula Med.).....	Mixed	June-July	3-5 ft.	20c	2.00
CORCOPSIS LANCEOLATA	Yellow	June-July	2-3 ft.	20c	2.00
DELPHINIUM, Larkspur, Belladonna.....	Light Blue	June-July	2-3 ft.	22c	2.10
Larkspur, Formosum	Blue	June-July	2-3 ft.	22c	2.00
Larkspur Hybrids	Shades of Blue	June-Aug.	2-3 ft.	22c	2.00
DIANTHUS BARBATUS, Sweet William.....	Mixed	June	15 in.	20c	2.00
SHASTA DAISY	White	June-Sept.	3 ft.	20c	2.00
FUNKIA, Day Lily, Blue, Lilac or.....	White	July	1-2 ft.	20c	2.00
GYPSOPHILA, Baby's Breath	White	July	3 ft.	20c	2.00
HIBISCUS, Mallow Marvels	White, Red Eye	July-Aug.	4-5 ft.	20c	2.00
HIBISCUS, Mallow Marvels, Mixed Red or Mixed Pink		July-Aug.	4-5 ft.	25c	2.50
HOLLYHOCKS, Allegheny Fringed	Mixed	July-Aug.	4-6 ft.	20c	2.00
HOLLYHOCKS, Double, Pink, Red, White, Yellow		July-Aug.	4-6 ft.	20c	2.00
LILIUM ELEGANS, Painted Chief.....	Flame	June-July	1½ ft.	20c	2.00
LILIUM ELEGANS, Superbum.....	Orange Red	June-July	1½ ft.	20c	2.00
LILY OF THE VALLEY.....	White	May-June	8 in., 3 for	25c	1.00
LILIUM, PARDANTHUS, Blackberry Lily.....	Orange	July	2½ ft.	20c	2.00
LILIUM TIGRINUM, Single Tiger Lily.....	Orange Red	July	4-6 ft.	20c	2.00
LILIUM TIGRINUM, Double Tiger Lily.....	Orange Red	July	4-6 ft.	20c	2.00
LYCHNIS, Lamp Flower, White or.....	Scarlet	June-July	2 ft.	20c	2.00
MONARDA DIDYMA, Oswego Tea.....	Scarlet	June-Aug.	2 ft.	20c	2.00
PAPAVER, Poppy, Oriental.....	Scarlet	May-June	2 ft.	17c	1.70
PLATYCODON, Japanese Bell Flower.....	Blue or White	June-Aug.	2 ft.	20c	2.00
PYRETHRUM, Roseum, Painted Daisies.....	Mixed	May-June	2 ft.	20c	2.00
RUDBECKIA, Golden Glow.....	Yellow	July-Oct.	5-6 ft.	20c	2.00
SPIREA FILIPENDULA, Goat's Beard.....	White	June-July	1½ ft.	22c	2.10
YUCCA, Adam's Needle, Filamentosa.....	White	June-July	4-5 ft.	20c	2.00
BLEEDING HEART	Pink		2 ft.	30c	3.00

PERENNIAL PHLOX

Price, 20c each; 3 for 55c; 12 for \$2.00.

No Phlox orders filled after May 1st.

Athia. Very showy salmon pink. Early.

Bridesmaid. White, large carmine eye.

Champs Elysee. Showy, reddish purple.

Eclairer. Rosy magenta, with halo.

Julia. Round, compact heads of soft pink color with red eye. Medium height.

Anton Merele. Fine bluish lilac, large flowers.

Mrs. Jenkins. Best all-around pure white; strong grower and great bloomer.

Pantheon. Beautiful salmon rose.

Diadem. Beautiful rose pink.

Queen. One of the best pure whites.

Richard Wallace. White, with bright crimson center. Very fine.

R. P. Struthers. One of the best Phloxes grown today. Clear, cherry-red, suffused with salmon shades; deep red eye. Practically a solid cherry-salmon color.

PLEASE USE THIS ORDER SHEET

Do not Write in this space.

BULBS

No.	BULBS	Price
1	1000	1000
2	2000	2000
3	3000	3000
4	4000	4000
5	5000	5000
6	6000	6000
7	7000	7000
8	8000	8000
9	9000	9000
10	10000	10000

Amount Enclosed, \$

Name _____

Ladies, please use title Mrs. or Miss

Postoffice

Date _____

1921

Street and No.

R.F.D. No. _____ Express Office _____ State _____
P.O. Box No _____ County _____

IMPORTANT.--To avoid mistakes:

OK! PLAN 1:-- To avoid mistakes. Write each item on a line by itself, as far as possible in the same order as in the catalog.

Write each item on a line by itself, as far as possible in the same order as in the catalog.
Use only the name that is printed in heavy black letters in the catalog.
State in the column at the left the quantity wanted and the price in the column at the right.

3. State in the column at the left the quantity wanted and the price in the column at the right.
4. Always keep a copy of your order. If you do not receive your seeds within two weeks, inquire at once, giving date and copy of your order. See Warrant No. 2, page 1 of our catalog.

PREMIUM SEEDS--Select one 5c pkt. flower seed for every 25c of your order for vegetable and flower seeds in packets and ounces only. If premiums are not selected according to this offer, we reserve the right to make selection. Write your selection of premiums below.

NOTICE--No discount allowed on Plants, Shrubs and other items.

WRITE YOUR SELECTION OF PREMIUM SEEDS BELOW:

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7.

7.

88

9. **Culture of Flowers**--Free if asked for with an order for flower seed of 25c or over. Check this item if you wish a conv. as you may have one and not care for another.

NAMES WANTED—When you send us your order for seeds, will you kindly give us the names of a few of your friends who have a garden and whom you believe will be interested in receiving our illustrated Catalog? As compensation for sending the names we will include with your seed order one pkt. each Upright Branching Aster and Mixed Clarkia, two splendid free blooming annuals; you will enjoy them.

Send names from as many different post offices as possible.

FLOWER SEEDS

PLANT	FLOWER SEEDS	Price
...	...	...

In making out your order, please carry out the price

CARRY AMOUNT FORWARD TO NEXT PAGE

TOTAL

4

Pkts.

FLOWER SEEDS--Continued

Amount Brought Forward

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Pkts.

VEGETABLE SEEDS

Amount Brought Forward

Price

No.

PLANTS

CARRY AMOUNT FORWARD TO NEXT PAGE

TOTAL

CARRY AMOUNT FORWARD TO NEXT PAGE

TOTAL

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