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FEB 16 1920

SEEDS
BULBS
PLANTS

Emma V. White & Co.

INCORPORATED

3010 Aldrich Ave., So.
MINNEAPOLIS,
MINN.

PYRETHRUMS

1920 Specials

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 white, pink and red and are wonderfully lasting when cut. (See front cover)

Selected seeds, grown for us by a well known Danish Flower seed specialist.

Album, White.

Carneum, Flesh colored.

Atrosanguineum, Blood Red.

Roseum, Pink.

Supurb mixture, saved from a grand collection of named varieties.

Pkt. 10¢; Collection 5 full pkts., 40¢; Postpaid.

Plants. Mixed colors. 3 for 55¢ Doz. \$2.00 Postpaid.

GAILLARDIA, GRANDIFLORA.

These are hardy perennials, compact and produce a succession of flowers summer and fall. As cut flowers they last in water for days. Flowers are often four to five inches across, colored in great diversity of variations and blending, including such combinations as scarlet with gold edge, blood red with yellow edge, yellow with orange disk, gold with scarlet border and many others. (See back cover)

Hardy Hybrids in supurb mixture. Pkt. 10¢.

Plants. Mixed colors. 3 for 55¢ Doz. \$2.00 Postpaid.

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 Pkt. 5¢.

GAILLARDIA PICTA LORENZIANA

The double form of the preceding in rich shades of red and yellow.

Double Mixed Seed Pkt. 5¢.

To Our Friends:

Spring time will soon be upon us; so this, our 24th Annual Catalog, comes as a greeting to 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 more prosaic partner, the Home Vegetable plot.

As you will note, since our previous Catalog was issued, we have incorporated our business, insuring a little more method and system, and giving opportunity for younger hands and heads to help us serve our friends better than ever.

The spirit and plan remains the same—based as it is upon a love of flowers and the joy of working in the fresh, cool soil of the well kept garden.

Our old patrons will also note that in this issue we have specialized upon certain flower varieties, which we feel can be appreciated fully only in your own gardens the coming season.

But we feel that we should also do a little more to encourage the Kitchen Garden; fresh vegetables for your table mean practical economy and a double pleasure to the amateur gardener. As says the Garden Page of the New York Sun: "With the price of food constantly soaring, there never was a greater need of home gardens than now—higher rather than lower prices confront us."

Plan to have a garden—vegetable as well as flowers—both will give you joy; and the work in the garden is better than medicine.

Yours truly,

EMMA V. WHITE CO.

OUR THREE WARRANTS

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.

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 and number 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 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 addressed, 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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3 NEW ZINNIA 3

NOVELTIES

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. Color, dark cerise.

Being of so easy culture, with very large flowers and a free bloomer, should be a close rival to the Dahlia. Pkt., 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. Pkt., 15c.

ZINNIA, DOUBLE GIANT PICOTEE

This remarkable and distinct class was first produced by Bodger of California in 1916 from flesh color with each petal distinctly tipped with maroon, and from this we now have many colors with well defined markings, giving the flowers a very attractive appearance and, without doubt, will become a very popular class of these favorite flowers. Pkt., 5c.

Zinnia
New Giant Dahlia Flowered

New Aster, American Beauty, Purple

Aster
American Beauty, Purple.

Our growers say: "We have raised and selected this desirable color from the American Beauty Rose Aster, 1917 Novelty, and which has all of its good qualities, differing only in color, which will make it a valuable addition." Pkt., 10c.

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. Pkt., 8c.

PREMIUM DISCOUNT OFFER

SPECIAL discount to customers on purchases of Vegetable and Flower seeds, in packets and ounces—

For 50c—

Select seeds amounting to 60c

For \$1.00—

Select seeds amounting to \$1.20

For \$2.00—

Select seeds amounting to \$2.40

Orders of \$3.00 and over, 20% discount.

PREMIUM-DISCOUNT seeds must be selected and included in original order, positively no discount allowed on plants, bulbs, shrubbery and other items in catalog.

If premiums are not selected according to this offer, we reserve the right to make the selection.

E. V. W. Co. Big Ten Standard Vegetables

Tried and Dependable Varieties Which We Know Are the Best for Home Garden or Market Purposes

CORN, Mammoth White Cory. The earliest and best of all extra early sweet corn. Ears 10 to 12 rowed, 7 to 8 inches long, sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. Large Pkt., 15c; Lb., 35c; 2 Lbs., 65c.

CORN, Golden Bantam. Our special selection of this splendid well known variety is Minnesota grown; it's earlier, sweeter and better quality than southern and western grown stocks. Plant liberally of our Golden Bantam; it's so good you will want lots of it if you like good sweet corn. Large Pkt., 15c; Lb., 35c; 2 Lbs., 65c.

CUCUMBER, 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. Pkt., 5c; Oz., 10c; 1 Lb., 35c.

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. Pkt., 5c; Oz., 10c; 1 Lb., 35c.

BET, 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. Pkt., 5c; Oz., 10c; 1 Lb., 35c.

RADISH, Sparkler White Tip. Quite similar to Scarlet Turnip White Tipped as to size and time of maturity. The white, however, extends further up on the radish; fine looking and excellent quality. Pkt., 5c; Oz., 15c; 1 Lb., 40c.

LETTUCE, Iceberg. A large, late, crisp, cabbage-heading variety; heads very firm and

hard, and well blanched; leaves unusually broad and somewhat blistered and crumpled, borders finely frilled; color light green with faint brown tracing on the border; quality good. Oz., 12c; 1 Lb., 35c.

ONION, 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 a 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. Pkt., 5c; oz., 25c; 1 lb., 85c; lb. \$3.00.

TOMATO, John Baer. This variety has been offered as the earliest Tomato for home and commercial use, and in our trials we found it to mature about the same time as Spark's Earliana, which variety it resembles in size, shape and color. The vines do not grow very large, but are productive, bearing the fruits in clusters and abundantly. The Tomatoes are of a medium size, nearly round in shape, scarlet color and are of excellent flavor. On account of the large yield, desirable size and shape, this variety is suited both for early market and home use. Pkt., 5c; oz., 40c; 1 lb., \$1.50.

PEAS, Little Marvel. An extra fine dwarf Sweet Pea. Pods somewhat larger than Nott's Excelsior and same season. A fine variety for either private or market garden. Height 14 inches. Foliage and pods very dark green; pods 3 in. long, nearly round and square ended, containing 7 very dark green peas of high quality; very productive. Large pkt., 15c; lb. 45c; 2 lbs., 85c.

ONE PACKET EACH OF THIS SPLENDID BIG TEN COLLECTION OF VEGETABLES FOR THE HOME GARDEN—80 CTS.—SENT POSTPAID FOR 65 CTS.

Free Flower and Vegetable Seeds

Plant a larger garden, both vegetable and flower. You will enjoy every minute devoted to your garden; if you never had a garden, have it this year.

It will be a pleasant surprise to you. You will be healthier and have an abundant supply of excellent vegetables for the table and flowers to beautify the home.

To enable our customers to have a greater variety, we are offering extra seeds as a Premium-Discount. See page 2.

The Big Five Vegetable Collection, 25c.

BEANS, Webber Wax. One of the very best extra tender stringless varieties. Large pkt., 15c.

BET, Detroit Dark Red. Excellent dark red sort. Pkt., 5c.

CUCUMBER, Early Fortune. An early dark green variety for pickling and slicing. Pkt., 5c.

RADISH, Icicle. Transparent, long white, crisp and brittle. Pkt., 5c.

ONION, Southport Red Globe. The best red onion for market or home garden. Pkt., 5c.

SELECT VEGETABLE LIST

E. V. W. CO. SELECTED VEGETABLE SEEDS

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.

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.

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. 3 ozs., 15c; 1 lb., 40c; 2 lbs., 75c.

Henderson's Bush Lima. The most popular early Bush Lima. 3 ozs., 15c; 1 lb., 40c; 2 lbs., 75c.

Improved Golden Wax. The best early flat golden pod. 3 ozs., 15c; 1 lb., 40c; 2 lbs., 70c.

Round Pod Kidney Wax. Early and heavy yielding; pods long, round and stringless. The best round pod Wax Bean. 3 ozs., 16c; 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. 3 ozs., 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. 3 ozs., 15c; 1 lb., 45c; 2 lbs., 80c.

King of the Garden, Pole Lima. One of the old favorites. Pkt., 15c; 1 lb., 40c; 2 lbs., 70c.

Improved Red Valentine. A very hardy early and productive standard sort. Pods 4½ inches long, round and crease-backed, medium green, good quality. Pkt., 15c; 1 lb., 35c; 2 lbs., 65c.

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. 3 ozs., 15c; 1 lb., 40c; 2 lbs., 70c.

Kentucky Wonder Bean

Langton, Ont.—"I had the most beautiful Asters, Snapdragon, Sweet Peas and Salpiglossis from your seed. I can recommend them."—Mrs. V. R.

BEET

Detroit Dark Red. For description see page 3. Oz., 10c; $\frac{1}{4}$ lb., 35c.

Extra Early Egyptian. Grows extra quickly, producing very deep red, turnip-shaped roots. Oz., 10c; $\frac{1}{4}$ lb., 35c.

Edmand's Blood Turnip. Deep red, very sweet and tender, the standard early sort. Oz., 10c; $\frac{1}{4}$ oz., 30c.

Beet Mixed. The above three sorts mixed. Oz., 10c; $\frac{1}{4}$ lb., 35c.

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., 35c.

BEET 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., 20c; lb., 60c.

CABBAGE

Early Jersey Wakefield. Most popular market strain. $\frac{1}{4}$ oz., 10c; 1 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., 35c.

CARROT

Half Long Scarlet Nantes. Sweet, tender and practically coreless. For description see page 3. Oz., 10c; $\frac{1}{4}$ lb., 35c.

Danver's Half-Long. Best main crop variety; half-long, with small tap-root. Oz., 10c; $\frac{1}{4}$ lb., 35c.

Oxheart or Guerande. Fine grained and sweet, good for stock or for the table. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

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; 1 oz., 25c. Soak celery seed over night before sowing.

Celeric or Turnip-Rooted Celery. An improved large type; round, smooth roots. For flavoring and salads. $\frac{1}{2}$ oz., 20c; oz., 40c.

CAULIFLOWER

Early Snowball. Exceedingly early and one of the surest to make a solid, compact head. Highest grade, Danish-grown seed. $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 70c; lb., \$2.25.

SWEET CORN

Mammoth White Cory. The best variety to plant for extra early. See description page. 3 ozs., 15c; 1 lb., 35c; 2 lbs., 65c.

Golden Bantam. Try our own grown stock, it's fine, selected stock. 3 ozs., 15c; 1 lb., 35c; 2 lbs., 65c.

Peep O' Day. An excellent white early variety following Mammoth White Cory. 3 ozs., 15c; lb. 30c; 2 lbs., 55c.

Early Evergreen. Ripens 8 to 10 days earlier than Stowell's Evergreen. 3 ozs., 15c; lb., 40c; 2 lbs., 70c.

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. 3 ozs., 15c; lb., 40c; 2 lbs., 70c.

Black Mexican. An old popular variety, very sweet. Grains white when young. 3 ozs., 15c; lb., 35c; 2 lbs., 65c.

POP CORN

White Rice. 3 ozs., 10c; lb. 25c.

Golden Queen. 3 ozs., 10c; lb., 25c.

Price, any Vegetable seed, packet, 5c.

CRESS

Pepper Grass, Extra Curled. Used as a garnish. $\frac{1}{2}$ oz., 7c; 1 oz., 10c; $\frac{1}{4}$ lb., 25c.

CUCUMBER

Chicago Pickling. Just the size and shape for pickles. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 30c.

Davis' Perfect. Extra long, white spine variety, fruit slim and of beautiful dark green color. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 30c.

Improved Long Green. One of the best for pickles; when ripe, fine for sweet pickles. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 30c.

Extra Long or Evergreen White Spine. An extra long type of White Spine; fruits 8 to 10 inches long; cylindrical, dark green in color, mid-season. Oz., 15c; $\frac{1}{4}$ lb., 50c.

Cucumber Mixture. Above mixed. 1 oz., 12c; $\frac{1}{4}$ lb., 25c.

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; 1 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; 1 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., 12c.

LETTUCE

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

California Cream Butter. Best summer-heading Lettuce, the interior blanching to a beautiful white. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 30c.

Crisp as Ice. Heads large, solid, tender and brittle. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 30c.

Hanson Head. One of the finest Head Lettuces. Inner leaves usually curled and twisted. $\frac{1}{2}$ oz., 8c; 1 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; 1 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; 1 oz., 12c; $\frac{1}{4}$ lb., 35c.

May King. New early heading variety. Heart is beautiful, yellow, tender and of fine quality. $\frac{1}{2}$ oz., 8c; $\frac{1}{4}$ lb., 35c.

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

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

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., 8c; 1 oz., 15c.

VINE PEACH

For the vegetable garden. Grows similar to Muskmelon. Fruit bright orange yellow, size of a large peach. For pies, preserves or pickles. $\frac{1}{2}$ oz., 15c.

Honey Dew Muskmelon**GARDEN LEMON**

Similar to the above, but smaller and with a decidedly acid flavor; the sliced lemon used to give flavor to Vine Peach; not necessary with this. $\frac{1}{2}$ oz., 15c.

MUSKMELON

Burrell's Gem. Like the Rocky Ford in shape but with orange flesh. Fairly melts in the mouth. $\frac{1}{2}$ oz., 8c; 1 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. A real sensation. $\frac{1}{2}$ oz., 12c; 1 oz., 20c; $\frac{1}{4}$ lb., 65c.

Early Hackensack. One of the best, earliest, hardiest and most prolific of netted melons; thick, light green flesh of fine flavor. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 35c.

Osage, or Miller's Cream. The standard oval sort. Most delicious. Flesh salmon color; very thick. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 35c.

Rocky Ford, or Netted Gem. Second earliest, round or slightly oval. Flesh greenish and of luscious flavor. $\frac{1}{2}$ oz., 8c; 1 oz., 12c; $\frac{1}{4}$ lb., 35c.

WATERMELON

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

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

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

Iceberg Lettuce

Prairie du Sac, Wis.—"My Sensation Asters were very much admired last fall. None of us had seen such beautiful red in Asters."—Miss L. B.

7

MINNEAPOLIS, MINN.

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.

ONION

Ideal Yellow Globe. See description, page 3. Oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00.

Select Southampton Red Globe. The finest type and the 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; 1 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; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00.

Red Wethersfield. The very best keeper and one of the most popular for general cultivation. $\frac{1}{2}$ oz., 15c; 1 oz., 25c; $\frac{1}{4}$ lb., 75c.

Silver Skin. Large White Portugal. Early and mild; best for growing sets and pickles. $\frac{1}{2}$ oz., 18c; 1 oz., 30c; $\frac{1}{4}$ lb., \$1.00.

PARSLEY

Champion Moss Curled. Dark, densely curled leaves. Slow in germinating; soak seed 24 hours. $\frac{1}{2}$ oz., 8c; 1 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., 35c.

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; 1 lb., 40c; 2 lbs., 75c.

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 Grandus, Thos. Laxton or Laxtonian. 3 oz., 15c; 1 lb., 50c; 2 lbs., 95c.

American Wonder. Most popular early pea; quality excellent; needs no support. 3 oz., 15c; 1 lb., 50c; 2 lbs., 95c.

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; 1 lb., 45c; 2 lbs., 85c.

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; 1 lb., 45c; 2 lbs., 85c.

Telephone Improved. Tall growing, long bearing, late sort. Pods very large; flavor delicious. 3 oz., 15c; 1 lb., 45c; 2 lbs., 85c.

Champion of England. The most popular and best flavored tall pea. 3 oz., 15c; 1 lb., 45c; 2 lbs., 85c.

PEPPER

Chinese Giant. Largest and finest red pepper, flesh unusually thick and very mild, and splendid for salads. $\frac{1}{2}$ oz., 20c; $\frac{1}{4}$ oz., 35c.

Pimiento. The sort so much used for salads, flavoring or garnishing; also unequalled for stuffing. Thick skin, very mild and delicate. $\frac{1}{2}$ oz., 15c; $\frac{1}{4}$ oz., 25c.

Red Chili. Small bright red; very hot and pungent. $\frac{1}{2}$ oz., 15c; $\frac{1}{4}$ oz., 25c.

Ruby King. Most popular, large-fruited sort, best for stuffed pickles. $\frac{1}{2}$ oz., 18c; $\frac{1}{4}$ oz., 30c.

Small-fruited Peppers Mixed. There are many varieties of small peppers in odd and fantastic shapes, all good for seasoning, some being exceedingly hot. Often grown as pot plants for ornament. $\frac{1}{2}$ oz., 12c; $\frac{1}{4}$ oz., 20c.

PUMPKIN

King of Mammoths. Immense in size and from 100 to 200 pounds in weight. 1 oz., 15c; $\frac{1}{4}$ lb., 55c.

Small Sugar. The famous New England pie pumpkin, sweetest of all. 1 oz., 10c; $\frac{1}{4}$ lb., 30c.

RADISH

Early Scarlet Turnip. The best and quickest all-red, turnip-shaped radish. 1 oz., 10c; $\frac{1}{4}$ lb., 30c.

Crimson Giant. Early, crisp and tender; does not get pithy or hollow. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

French Breakfast. Scarlet, olive shaped, white tipped, about two inches long. Very crisp and tender, and of beautiful color. 1 oz., 10c; $\frac{1}{4}$ lb., 30c.

Iceicle. A beautiful transparent white radish, crisp and brittle; about three inches long. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

Long Scarlet Short-Top. The favorite small, long red radish, roots about 6 inches. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

Scarlet Turnip, White Tipped. The favorite first early radish. Very handsome, crisp and tender. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

Radish Mixture. These five varieties mixed. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

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 ft. Cultivate like parsnips.

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

SPINACH

Long Standing. Best for family use. 1 oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

TOMATO

Dwarf Giant. Burpee's introduction. The largest-fruited

Little Marvel

dwarf tomato, of truly gigantic size, produced in large clusters, very solid and meaty. $\frac{1}{4}$ oz., 20c; $\frac{1}{2}$ oz., 35c.

Chalk's Early Jewel. Large, smooth red tomato, extra early. $\frac{1}{4}$ oz., 12c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c.

Dwarf Stone. A favorite dwarf sort, also bearing very large, solid fruits, similar to the Tall Stone. $\frac{1}{4}$ oz., 10c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c.

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., 15c; 1 oz., 25c.

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; 1 oz., 45c.

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.

Ponderosa. The largest and meatiest tomato, almost seedless, especially fine quality for slicing. $\frac{1}{4}$ oz., 12c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c.

Tomato Mixture. All the above sorts, mixed. $\frac{1}{4}$ oz., 12c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c.

Mixture of Early Tomatoes. My Dwarf Giant, Dwarf Stone, Early Jewel, Early June and Earliana mixed. $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 25c; 1 oz., 40c.

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.

TURNIP

Improved Purple Top Ruta Baga. Keeps perfectly all winter. 1 oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

Purple Top Strap-Leaf. One of the best table, and stock turnips. Good cropper; excellent keeper. 1 oz., 10c; $\frac{1}{4}$ lb., 30c.

Snowball. The best white turnip, desirable for early sowing. 1 oz., 10c; $\frac{1}{4}$ lb., 35c.

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.

Dwarf Giant Tomato, 1-5 Natural Size.

Icicle Radish

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.

SQUASH

Bush Fordhook. A new Bush Squash suitable for summer or winter use. Fruits are oblong, 8 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. 1 oz., 12c; $\frac{1}{4}$ lb., 35c.

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

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

Hubbard. Best winter squash. 1 oz., 15c; $\frac{1}{4}$ lb., 55c; 1 lb., \$2.00.

Gallitzin, Pa.—"Your seeds are the best I have ever grown. Asters 5-6 inches across."—Mrs. M. McM.

9

MINNEAPOLIS, MINN.

SULPHO TOBACCO SOAP

In the Garden. Kills all bugs that injure plants.
In the Orchard. Destroys insects injurious to trees.
In the Household. Exterminates moths, cockroaches, bed-bugs.
In the Stable. Relieves horses and cows from tormenting flies.
In the Kennel. Keeps dogs free from fleas and vermin.
In the Sheepfold. Makes an unequalled sheep-dip.
In the Poultry Yard. Prevents all lice that infest fowl.
Is Endorsed by the United States Department of Agriculture and is highly recommended by Florists and Nurserymen.
Produces Luxuriant Roses. Prevents rose lice and mildew.
Helps to Grow healthy plants and beautiful flowers, and is non-injurious to the tenderest growth; absolutely safe to handle.
The Cost Is Trifling: 3-oz. cake, 16c, makes 1½ gallons prepared solution; 8-oz. cake, 32c, makes 4 gallons. Both mailed postpaid.

SPECIAL NOTICE. With every order for Sulpho-Tobacco Soap we mail a booklet, "The Window Garden," by Eben E. Rexford, free, giving valuable information on flowers and plants in the house and garden; also helpful hints about how to exterminate troublesome insects.

STERLINGWORTH PLANT FOOD TABLETS

A New Scientific, Odorless, Concentrated In-vigorator for Potted Plants.

Takes the place of liquid manure. Used by dissolving in water. They quickly start the plants into healthy and vigorous growth and make them grow and bloom luxuriantly.

They are odorless, non-poisonous, uninjurious and are clean and easily handled, and are far superior to plant fertilizers composed of waste material and useless filler. They will make your plants do well.

Price, Trial-size Box sufficient for 10 plants 3 months, 11c, postpaid; Box sufficient for 35 plants for 3 mos., 29c, postpaid; Box sufficient for 35 plants for 8 mos., 57c, postpaid.

LAWN GRASS SEED

Our lawn grass mixture is the one especially recommended by the U. S. Dept. 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 sq. ft.; 5 bu. 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, p. 31 (free if asked for with an order of flower seed of 25c or over).

Lawn Grass, Highest Grade. ¼ lb., 25c, postpaid; 1 lb., 45c, postpaid; 3 lbs., \$1.20, postpaid; 1 bu. (20 lbs.), \$7.50, by express at buyer's expense. If ordered by freight, add 25c for cartage. 1 lb. equals from 1½ to 1¾ qts.

Shady Place Lawn Grass. A mixture especially adapted for sowing under trees and other shady places. ¼ lb., 30c; 1 lb., 50c; 3 lbs., \$1.40, all postpaid.

Kentucky Blue Grass, High Grade. ¼ lb., 25c; 1 lb., 45c; 3 lbs., \$1.30—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; ¼ lb., 25c; 1 lb., 80c; all postpaid.

To Renovate a Poor Lawn Sod. Cut lines six inches apart, and mellow to a depth of three inches. Sow seed and cover lightly with some of the mellow dirt.

ACACIA LOPANTHA

Beautiful, half-hardy trees or shrubs with finely lacinated foliage and long racemes of small yellow flowers. In the North they can be used as conservatory plants only, but are perfectly hardy for the Southern states. Before planting soak seeds in hot water until they swell. The hard, shiny black seeds, either alone or combined with beads, make lovely necklaces. For this purpose they must be soaked in hot water (near boiling) until they swell. They should be strung as they swell and become soft. If all do not swell at once, keep the rest soaking in the hot water. After drying, the seeds go back to their natural size and color. One-half ounce makes a nice necklace. Pkt., 5c; ¼ oz., 10c; oz., 15c; ¼ lb., 50c.

EVERGREENS, for Windbreak, Hedge and Lawn Decoration. See inside back cover.

Necklace of Acacia Seeds

EARLY AND SECOND-EARLY ASTERS—COMPACT TYPE

Any Three 5-cent Pkts. on this page 12c

Any Three 8-cent Pkts. 20c

IMPERIAL DAYBREAK ASTER

These asters were introduced by Vick and are improved successors to the long popular and well-known Victoria or Washington Asters. The 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. The following two are the best known and most popular Daybreak sorts:

Price, pkt., 75 seeds, 8c; 2 for 14c.

Purity Daybreak. Pure white, splendid for bouquets or design work. Great bloomer.

Shell-pink Daybreak. Very double, perfectly formed flowers of a delicate flesh pink.

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
Lavender
Purple

Mixed

Rose-pink
Shell-pink
White

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; 3 pkts., 12c.

Crimson **Rose** **White**
Blood Red **Dark Blue** **Mixed**

Peony Aster Collection. A collection of the above 6 half-packets, for 16c.

Peony-Flowered Aster

White Perfection Aster

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. Pkt., 50 seeds, 8c.

ROYAL ASTER

This is one of Vick's introductions, and is without doubt one of the best all-around Asters, possessing all the good qualities of the Late Branching sorts—large, full and prolific bloom, combined with the early habit of Queen of the Market, as it follows close upon this earliest variety. Large, elegant flowers on long, strong stems. (See cut on page 12.)

Price, pkt., 75 seeds, 5c; 3 pkts., 12c.

Lavender **Shell-pink** **Rose-pink**
Purple **White** **Mixed**

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.

Bargain Aster and Pansy Offer

Five Best Asters. New American Beauty, rose-carmine; Enchantress, light pink; Royal Purple; Vick's Cardinal and New White Perfection. Five half packets, 17c.

Five Best Pansies. Exhibition, my special mixture; Jupiter, selected mixture with good proportion of dark rich reds, bronzes, blues, etc. Masterpiece, frilled sorts; Madam Steele, purple; White Mastodon. All giant-flowering. Five half-packets, 20c. The two collections for 35c.

Cincinnati, Ohio.—"People came from all over the Hill Top to see my Asters; said they had never before seen any as large."—Mrs. C. S.

LATE-FLOWERING ASTERS BRANCHING TYPE

Any three 5-cent pkts. on this page,
12c; any three 8-cent pkts., 20c.

SEMPLER'S ASTER

The Handsomest Strain of Asters Grown. Especially prized by florists. The flowers are large, chrysanthemum-shaped, and very double, on long, stiff stems, and are splendid for cutting. Coming late, they greatly prolong the Aster season. Use this strain with Queen of the Market and the Comet types and have a succession of the most beautiful Asters from mid-summer to latest frosts.

Price, pkt., 125 seeds, 5c; 3 pkts., 12c; $\frac{1}{2}$ oz., 25c.

Deep Pink and Rose shades.

Deep Violet and Purple shades.

Shell Pink and Light Pink shades.

Lavender and Light Blue shades.

White Mixed

One-half pkt. of each of the colors,
5 half pkts., 15c.

INVINCIBLE ASTER

Henderson's famous strain. Very robust plants with exceedingly large flowers, running almost entirely perfect. Prolific and constant bloomers, unsurpassed for cutting and somewhat earlier than the other late-flowering sorts.

Price, pkt., 100 seeds, 5c; 3 pkts., 12c.

Crimson

Lavender

Light Rose-pink

Purple

White

Mixed

LATE UPRIGHT ASTERS

Very tall, compact growing, allowing closer planting than the branching varieties, with but little danger of being beaten down by rain. Blossoms are large and full as in the Branching type, a most satisfactory strain.

Pkt., 125 seeds, 5c; 3 pkts., 12c.

Crimson

Shell or Lavender-pink

Purple

Rose

White

Mixed

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. Pkt., 75 seeds, 5c.

VICK'S KING 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, pkt., 75 seeds, 5c; 3 pkts., 12c.

Crimson

Lavender

Pink

Mixed

Rose

Violet

White

ASTER LEAFLET

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

Goshen, Ind.—"Your Asters cannot be excelled and I am more than pleased with them."—Mrs. E. W. C.

Enchantress—Branching Type

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 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 in color. Pkt., 60 seeds, 8c.

CRIMSON GIANT ASTER

Another of Dreer's Asters, dark blood crimson, of remarkable perfection of form and appearance, the flowers frequently measuring 5 inches across. Pkt., 75 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; 2 pkts., 14c.

Dickinson, N. D.—"I have used your seeds for several years now and find them fine and will say that I have the most beautiful garden here."—Miss C. M.

Chicago, Ill.—“The Zinnais, Snapdragons and Cosmos were wonderful. Your seeds were most satisfactory.”—Mrs. M. E. M.

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 or commercial purposes, in five groups, as follows. Read and tell me if this is not a method you have long wished for.

Price, per pkt., 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, some 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 I make myself including large-flowering varieties only, in an attractive range of colors, especially designed for those who are growing for exhibition or commercial purposes, and I do not hesitate to class it with the best on the market. I have hundreds of letters commending my Asters, and know that no other general mixture will give better satisfaction. Pkt., 75 seeds, 5c; $\frac{1}{2}$ oz., 40c.

IMPERIAL ASTER MIXTURE

This is another of my special mixtures, containing all the named varieties I list excepting the later novelties. And I have also obtained for it a mixture from the trial grounds of extensive Aster growers, which contains their un-named novelties, including some of a very distinct new type. This mixture will therefore be a close rival of my Exhibition Prize strain. Pkt., 100 seeds, 5c; $\frac{1}{2}$ oz., 35c.

ASTERS, GOOD MIXED

My left-over mixture, including only such varieties as have tested well. A large percentage will germinate. Pkt., 200 seeds, 3c.

TYPE ASTER MIXTURES

Price, pkt., each, 75 seeds, 5c.

Comet or Ostrich Plume Type, Mixed.

A mixture of all Asters of this type.

Late Branching Type, Mixed. A mixture of all late-flowering Asters. See page 11.

Early and Second-Early Type, Mixed. A mixture of all Asters of these types. See page 10.

SPECIAL ASTER OFFERS

Any 10 Full 5-cent Pkts., your choice, 49c.

Any 10 Full 8-cent Pkts., your choice, 65c.

SEEDLING ASTER PLANTS

Ready May 25. Price, 6 for 20c; 12 for 35c; 100 for \$2.50.

Queen of the Market in white, pink, lavender.

Rochester in white, purple, lavender-pink.
Enchantress, large shell-pink.

Late Branching (Semple's or Invincible type), in white, shell-pink, purple, lavender, crimson.

Pacific Beauty. A new very large and very double Rochester lavender.

ASTER LEAFLET

Free with an order for Aster seed of ten cents or over. Gives full directions and tells all about aster troubles.

SPLENDID ASTER LIST

We have a fine lot of Aster seed this year. Don't be afraid of our low prices.

The few commendatory letters are samples of hundreds that we get.

Prices not raised. By our smaller packages you get a greater number of varieties for a given outlay.

Do not fail to take advantage of our splendid list of varieties.

"HIT OR MISS" FLOWER GARDEN

This is made up of what I have left over of last year's seeds that upon testing were found to germinate, together with a large quantity of fresh seed. A customer says, "The Hit or Miss" package is not correctly named, for I am sure it never misses something worth while. It is real fun watching to see what will come, and I often get pleasant surprises." Sift out the fine seed so that it may be planted under different conditions from the coarser seed. Large packet, 4c; oz. 10c.

Royal Aster (See page 10)

River Rouge, Mich.—“I raised your asters last year and they were beauties.”—Mrs. M. C. R.

ABRONIA UMBELLATA

The Sand Verbena, for beds, rock-work, or hanging baskets. Fragrant, rosy-lilac flowers. Pkt., 50 seeds, 5c.

AMARANTHUS

A mixture of named varieties, all the best sorts. Splendid where tall effects are desired. 3 to 4 feet. Pkt., 300 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. Pkt., 200 seeds, 5c.

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. Pkt., 30 seeds, 10c.

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. Pkt. 5c; $\frac{1}{2}$ oz., 15c.

Little Dorrit. Nice compact plants with a mass of azure blue flowers. Pkt., 5c; $\frac{1}{2}$ oz., 15c.

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. Pkt., 250 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. Pkt., 60 seeds, 6c.

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. Pkt., 50 seeds, 5c.

Holstein, Ont.—"Single and double Giant Cal. Petunias past describing—simply gorgeous."—Mrs. A. H.

Asparagus Sprengeri

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. Pkt., 12 seeds, 8c; 2 pkts., 15c.

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. Pkt., 7 seeds, 8c; 2 pkts., 15c.

Asparagus Mixed. 4 seeds of each, 8c.

Bachelor's Button

BACHELOR'S BUTTON (*Centaurea Cyanus*)

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

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

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

Double White. Pkt., 25 seeds.

Special Mixed. A fine assortment in many shades. Pkt., 40 seeds.

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. 1½ feet. Pkt., 50 seeds, 5c.

Sweet Alyssum **SWEET ALYSSUM**

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

Alyssum, Sweet White. The common Sweet Alyssum best for cutting. Pkt., 400 seeds. ½ 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. Pkt., 300 seeds, ½ oz., 12c.

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. Pkt., 400 seeds, 5c; ½ oz., 12c.

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

Fordsville, Ky.—“Have had seed and plants from you for 15 years and always find every one true to name, especially roses.”—Mrs. A. M.

ORNAMENTAL BEDDING PLANTS, Rivals of the Coleus

Each, per pkt., 125 seeds, 6c; $\frac{1}{2}$ oz., 15c; one pkt. of each 15c.

Chilian, 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, Candy-tuft, 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.

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. Pkt., 12 seeds, 5c.

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. Pkt., 30 seeds, 5c; 2 pkts., 8c.

Balsam Collection. A select assortment of 8 colors, in separate packets of about 15 seeds each, as follows: blue, crimson, lilac, salmon-pink, scarlet, spotted, violet and white; price 20c.

BEGONIA

Price, each, per pkt., 8c; two pkts., 14c.
Begonia, Vernon. Splendid for bedding, Orange-crimson blooms and 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.

FLORAL PICTURES

We have on hand about six thousand of the beautiful art floral pictures, Clematis and Hawthorne Study Catalog cover 1915, Nasturtium Study, cover 1917, and the beautiful Rose study, cover 1918. No printing.

A set of these beautiful pictures in neat frames, will be a source of pleasure to any flower lover.

Special offer. Set of three, for 5c, to cover cost of wrapping and postage.

Dwarf Calliopsis, Beauty. A gem for pots, bearing a mass of golden yellow flowers, with dark crimson centers. Pkt., 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. Pkt., 200 seeds, 4c.

Calliopsis, Special Tall Mixed. Both single and double sorts, including the usual bronzed and gold shades. If not allowed to seed, they will bloom the entire season. 18 inches. Pkt., 300 seeds, 4c.

Dwarf Beauty Calliopsis

Freewater, Ore.—"I have grown Asters from your seed for several years and always had prizes at the Aster shows."—Mrs. E. J. O.

THE CARDINAL CLIMBER

A Splendid New Climber

The vine quickly reaches a height of 30 ft. 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. Pkt., 10 seeds, 8c; 2 pkts., 15c.

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. Pkt., 100 seeds, 5c; $\frac{1}{4}$ oz., 12c.

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. Pkt., 125 seeds, 10c; 2 pkts., 16c.

CANNA

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

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, rivaling 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. $\frac{3}{4}$ feet. Pkt., 6 seeds, 5c.

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 ft.

Job's Pearly Tears. Light, or pearl-colored seeds, very handsome for stringing. Pkt., 25 seeds, 5c; oz., 15c; $\frac{1}{4}$ lb., 40c.

Gray Job's Tears. The dark-seeded sorts, also in much demand. Pkt., 30 seeds, 4c; oz., 10c; $\frac{1}{4}$ lb., 25c.

Calceolaria Grandiflora

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, per pkt., 400 seeds, 5c; any 3 pkts., 12c.

"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.

CASTOR BEAN (Ricinus)

Price, per pkt., 12 seeds, 5c; any 3 pkts., 12c; oz. 15c.

Aside from their use in decorative beds Castor Beans are recommended as affording a quick shade for poultry yards. 10 to 12 ft.

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 old 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.

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. Pkt., 75 seeds.

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

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

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

Japanese. Saved from an extra choice collection of house Chrysanthemums. Beautiful new and often valuable varieties are obtained from seed. Pkt., 50 seeds.

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 six inches long. Annual, 8 inches. Pkts., 200 seeds, ½ oz., 15c.

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

Special Mixed. A mixture of Giant Hyacinth and colored varieties. Pkt., 150 seeds, ½ oz., 15c.

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.

"HONEY DEW" MUSKMELON

Last Year's Sensation, more delicious and meltingly sweet than any other melon. Pkt., 5c.

Chrysanthemum, "Northern Star"

Colorado Springs, Colo.—"I bought many packets of seed from you this spring and they all did well for me."—Mrs. C. D. C.

Wernersville, Pa.—“Your Pansy seed cannot be excelled. I picked 200 actual count in one month from one single plant. Who can beat it?”—Mrs. I. S.

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. Pkt., 100 seeds, 10c; 2 pkts., 16c.

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, pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 15c.

COBEA SCANDENS

Price, pkt., 12 seeds, 5c; 2 pkts., 8c.

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. $\frac{1}{2}$ oz., 15c.

Cobea Mixed. Blue and white mixed.

Grandiflora Cineraria

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. Pkt., 20 seeds, 5c; oz., 25c.

SWEET PEAS

Early Flowering Long Season Spencer

Early flowering Spencer varieties bloom at least three weeks earlier than the ordinary Spencer types, so the vines are well advanced before the scorching July days arrive.

Early Asta Ohn. A fine lavender. Pkt., 15c; oz., 75c.

Early Luise Gude. Shell pink. Pkt., 15c; oz., 75c.

Early Pink and White. Blanche Ferry. Pkt., 10c; oz., 60c.

Early White Orchid. The best white. Pkt., 15c; oz., 75c.

Early Yarrowa. Rose, changing to light pink standard, tinted buff with bluish wings. Pkt., 15c; oz., 75c.

Special offer. 1 Pkt., each 60c, post-paid.

Dear Miss White: “I could not do without your seeds, as I have been most successful with them, especially the Giant Petunias. They have been the admiration of everyone who saw them.”—Mrs. C.M.

MARGUERITE 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. Pkt., 100 seeds, 8c.

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. Pkt., 70 seeds, 8c.

Carnation, Special Mixed. A mixture of all the above varieties. Pkt., 50 seeds, 5c.

Prairie View, Ill.—“I never before had better Asters than yours, and would not buy elsewhere.”—F. G.

Chinese Wool Flower

COCKSCOMB (Celosia)

Price, each, per pkt., 5c; any 2 pkts., 8c.

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. 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. Pkt., 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. 13 to 24 in. Mixed. Pkt., 100 seeds.

Dwarf Ostrich Plume Cockscomb. Charming little plants about a foot high, covered with dense clusters of deep rich crimson flowers. Pkt., 75 seeds.

Dwarf Hybrid Cockscomb, Mixed. With their immense combs, these are very showy for massing in a bed. This mixture contains the choicest named sorts, including Empress, Glasgow Prize, Queen of Dwarfs, and other new hybrid varieties, with crimson and pink combs. Pkt., 100 seeds.

Cockscomb, Special Mixed. The above choice sorts mixed. Pkt., 150 seeds.

COLEUS

A splendid assortment of highly colored varieties, including handsomely crinkled and large heartshaped leaves in many pleasing and surprising combinations of color. Pkt., 100 seeds, 10c; 2 pkts., 16c.

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. Pkt., 400 seeds, 5c.

Alfalfa. Fine for decorating. Pkt. 5c.

COLUMBINE (Aquilegia)

Long-Spurred Hybrids. Splendid large flowers, with exceedingly long spurs, in great variety of color, including double and single forms of Chrysantha, the beautiful golden yellow, and Coerulea, the famous Colorado state flower. If not allowed to seed these sorts will bloom a good part of the summer. Pkt., 200 seeds, 8c.

Columbine, Special Mixed. Including the above and many other beautiful hybrids. Double and single mixed. Pkt., 200 seeds, 5c.

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. Pkt., 12 seeds, 10c.

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

HOW TO REMIT.

Your remittance is guaranteed if made by money order, bank draft or registered letter. If you send personal check five cents must be added, as by new bank ruling a collection charge is made on nearly all checks, which means, in the course of the season, many dollars taken from my small profits.

LATE 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.

Price, each per pkt., 25 seeds, 5c; any 3 pkts. for 12c.

Lady Lenox, Pink, White or Crimson. New varieties of gigantic size and beauty, the one a delightful shell-pink, the white a fit companion to its pink sister, and the other a rich, deep crimson-red.

Mammoth Fringed, Mixed. An improved giant strain in all the Cosmos colors, with beautifully crinkled edges.

Point Loma, Cal.—“Nineteen Calceolarias are growing nicely from your seeds planted in August.”—E. P.

EARLY FLOWERING COSMOS

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

Early Minnesota Cosmos. I call especial attention to this valuable strain of Minnesota-grown seed. It comes into flower here in early July and will still be covered with bloom when cut down by frost. Constant cutting makes no difference in the decorative effect of the row. Minnesota Early Pink, Early Red, Early White and Early Mixed. Each, per pkt., 25 seeds.

New Mammoth Early-Flowering Cosmos. Not quite so early as the Minnesota Early, but flowers are nearly twice as large, almost equal to the late Giant Cosmos. Three separate colors—crimson, pink and white—or mixed. Each, pkt., 25 seeds.

Early-Flowering Cosmos, Good Mixed. Splendid pink, red and white shades mixed. Pkt., 40 seeds, 4c.

NEW CRESTED COSMOS

Price, pkt., 25 seeds, 8c; the three 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.

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. Pkt., 200 seeds, 8c.

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

Lyman's Grimm Alfalfa. Fine for decorating. Pkt., 5c.

New Crested Cosmos

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, 4c.

Swan River Daisy

Excelsior, Minn.—“We never had handsomer English Daisies than from your seed; so large, and such delicate shadings.”—Miss B. P.

MARGUERITE DAISY

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

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. Pkt., 300 seeds, 5c; 2 pkts., 8c; $\frac{1}{2}$ oz., 15c.

My Culture of Flowers free. If asked for with an order of 25c or over.

ESCHSCHOLTZIA OR CALIFORNIA POPPY

Price, each per pkt., 5c; any 3 pkts., 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. Pkt., 75 seeds.

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

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

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

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

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; 2 pkts., 10c.

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 pkt., 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 DAISIES

Price, each per pkt., 5c; the 2 for 8c.

African Orange Hybrids (*Dimorphotheca Auranriaca*). 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 feet.

African Orange Daisy

Cactus Dahlias**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 frost. Not all come double.

Price each per pkt., 20 seeds, 5c; 3 pkts., 12c.

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. Pkt., 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. Pkt., 30 seeds.

Dahlia, Special Mixed. The above four strains mixed.

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. Pkt., 250 seeds, 5c; 1-16 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. Pkt., 100 seeds, 5c.

Scarlet Flax. Pretty scarlet flowers similar to the perennial blooms, but the plant is annual. Pkt., 200 seeds, 4c; one pkt. of each, 8c.

EVERLASTINGS

Everlasting flowers, when wanted for winter bouquets, should be picked before fully open, and hung head downward to dry.

Price, each, pkt., 5c; any 3 pkts., 12c.

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

Ammobium 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. Pkt., 150 seeds.

Globe Amaranth. The plants bear great quantities of clover-like blossoms. Attractive in bud and flower. Mixed. Pkt., 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. Pkt., 150 seeds.

Helichrysum Collection. Six colors separate, Fireball, Silverball, Goldenball, Rose Queen, Salmon Queen and Violet Queen,—six half packets for 15c.

Rhodanthe. Flowers are deep blood red, rose and yellow shades, with dark eyes. Mixed. Pkt., 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. Pkt., 150 seeds.

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

Collection of Everlastings. One-half pkt., each of my 8 varieties, 18c.

Helichrysum or Straw Flower

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. Pkt., 25 seeds, 5c.

ANNUAL GAILLARDIA

Showy, daisy-like flowers in brilliant shades of yellow, orange and scarlet. Double and single mixed. Pkt., 100 seeds, 5c.

Colville, Wash.—“My nicest Asters were raised from your seed.”—L. E. K.

FEVERFEW (*Matricaria*)

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

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. Pkt., 200 seeds.

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

Golden Feather (*Parthenifolium Aureum*) Low growing, with golden variegated foliage, used for edgings. Pkt., 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. Pkt., 300 seeds.

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. Pkt., 25 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. Pkt., 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. Pkt., 5c.

FOXGLOVE OR DIGITALIS

The Foxglove becomes 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 *Gloxinia-flora*, which rivals the *gloxinia* in odd and varied shadings and markings. Splendid mixed. 3 to 5 feet. Pkt., 400 seeds, 5c; 1-16 oz., 12c.

GYPSOPHILA “Angels 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. Pkt., 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. Pkt., 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.

FREEZIA

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. Pkt., 40 seeds, 6c.

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. Pkt., 40 seeds, 6c.

Lady Washington Geranium, or Pelargonium. Pkt., 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. Pkt., 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. Pkt., 50 seeds, 5c; large pkt., ½ oz., 12c.

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 pkt., 5c.

GLADIOLUS

It is interesting to see the endless variety of colors and fantastic markings that come from the seedlings and one often gets valuable new varieties. This is a mixture of three very choice strains. 3 feet. Pkt., 65 seeds, 5c. For bulbs, see Plant Department.

KENILWORTH IVY

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

ICE PLANT

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

Alfalfa. A bunch somewhere supplies “lots” of pretty blue flowers and graceful sprays for decorating. Pkt., 5c.

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, pkt., 5c; any 3 pkts., 12c.
Double Pink, Red, White and Yellow, separate, each, pkt., 40 seeds.

Special Double Mixed. My special mixture of the above named and other English Prize Hollyhocks, all the choicest double sorts grown. Pkt., 50 seeds. 1/4 oz., 25c.

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. Pkt., 50 seeds. 1/4 oz., 25c.

Single Hollyhocks Mixed. Single Hollyhocks have a much longer blooming period than double sorts. Pkt., 50 seeds. 1/4 oz., 15c.

HYACINTH BEAN

Rapid climbers; ornamental in all stages, foliage, flower and pod.

Price pkt., 10 seeds, 5c; any 3 pkts., 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.

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, pkt., 5c; any 3 pkts., 12c.

Crimson Glow. New. Intense dazzling crimson; makes fine bushy plants. Pkt., 300 seeds.

Duchess of Albany, Satiny White. Pkt., 300 seeds.
Godetia Mixed. All shades mixed. Pkt., 400 seeds.

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. Pkt., 85 seeds, 10c.

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, 5c.

Midnight. Beautiful dark bronze green foliage with stems as dark and black as midnight; flowers dark purple, variegated with white and lighter purple. A handsome new variety. Pkt., 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. Pkt., 80 seeds, 8c.

One packet each of the three varieties, 17c.

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. Pkt., 50 seeds, 6c.

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. Pkt., 50 seeds, 5c.

SELECT FIVE ANNUALS

The Five Pkts. for 25c (List Price 36c).
Sensation Aster. Best red aster.
Chinese Wool Flower. A unique new crimson Ostrich Plume Cockscomb.
Special Mixed Dahlia. Bloom the first year.
Exhibition Pansy. Very fine mixture.
Picotee Zinnia. Splendid new strain.

SELECT FIVE VEGETABLES

The Five Pkts. for 20c.
Chinese Celery Cabbage. Fine for salads.
Fordhook Famous Cucumber. Largest, fleshiest, finest flavor of the white spine type.
Special Mixed Head Lettuce. Our 6 choice varieties mixed.
Honey Dew Muskmelon. Delicious.
John Baer. Large, smooth and very early. None better.

Perennial Larkspur

Bargains
in
Bulbs
and
Plants
Pages
43-49

Linaria Maroccana, "Excelsior"

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 ft. Pkt., 8c.

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. Pkt., 5c.

PERENNIAL LARKSPUR (Delphinium)

No perennial border (see cut, page 32) 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.

Perennial Larkspur. Dark Blue Shades. Mixed.

Perennial Larkspur. Special Mixed. All colors mixed.

IMPERIAL LARKSPUR, Annual

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

Larkspur Collection. A choice collection of annual Larkspurs, eight colors separate, 25 seeds each, 16c

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. Pkt., 600 seeds, 5c; 1-16 oz., 15c.

ANNUAL LUPINE

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

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

Allen's Defiance. The finest and most fragrant variety yet produced, the favorite for cutting. Pkt., 250 seeds, $\frac{1}{4}$ oz., 12c.

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

Golden Machet Mignonette. Massive spikes of golden yellow flowers of delicious fragrance. A favorite among florists. Pkt., 250 seeds, $\frac{1}{4}$ oz., 12c.

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

White Pearl. Splendid spikes of whitish flowers. Very fragrant and fine for bouquets. Pkt., 350 seeds.

Mixed Mignonette. A splendid mixture, including our named varieties and others of the newest sorts. Pkt., 300 seeds, 5c; $\frac{1}{4}$ oz., 12c.

MOURNING BRIDE (Scabiosa)

Our own special mixture of named varieties, the very best I can offer. Valuable for cutting and for exhibition purposes. $2\frac{1}{2}$ feet. Pkt., 60 seeds, 5c.

Collection of Six Varieties

We offer for exhibition purposes a collection of the six choicest sorts, 6 packets, 30 seeds each, 16c.

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. Pkt., 500 seeds, 5c.

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. Pkt., 5c.

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. Pkt., 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. Pkt., 8 seeds, 5c.

CLIMBING ROSES

20c each; 3 for 50c; \$1.60 per doz.; 2 yr. old plants, 45c each; 3 for \$1.12; \$3.25 per doz.

Crimson Rambler. The plant makes shoots from 8 to 10 feet high during the season. Flowers brightest crimson, produced in great clusters, each flower measuring $1\frac{1}{2}$ inches in diameter.

Dorothy Perkins. Beautiful shell pink. A rapid grower. Hardy, withstanding the severest winters. Blooms in clusters; flowers double and large.

Blue Rambler (Veilchenblau). A seedling from Famous Crimson Rambler. The flowers are violet blue in color, standing out in graceful form in large clusters. Perfectly hardy, well established plants.

NEW RAINBOW MARVELS

Splendid new hybrids of the garden Hibiscus. Very hardy, blooming profusely from mid-summer until frost, bearing large holly-hock 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. Pkt., 25 seeds, 6c.

LAVENDER

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

MARIGOLD

Price, Pkt., 5c; any 3 pkts., 12c.

Eldorado Marigold. The Eldorado grows rank and tall, and is surmounted by great golden balls, sometimes 14 inches in circumference. The flowers are very double, with petals quilled as in the Dahlia, in shades of lemon and orange yellow. 2 feet. Pkt., 100 seeds.

Eldorado, Prize Strain. Wishing to offer the very best, I have secured from expert growers their choicest and highest-priced seed, and feel confident that our Prize Strain will yield the largest and most perfect flowers obtainable. Pkt., 35 seeds.

Tall French Marigold, Mixed. Plants grow as tall as the Eldorado, but blossoms are small like those of the Dwarf French, blooming till latest frosts. Splendid for cutting. Pkt., 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 beds. In bloom till late fall. Gold edged, spotted and dark shades. Pkt., 100 seeds.

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. Pkt., 12 seeds, 5c; oz., 10c.

SIX BEST SPENCER SWEET PEAS

Six standard sorts equal to the highest-priced novelties; no better selection of colors. 6 half packets, 20c.

Frank Dolby, lavender; **Countess Spencer,** pink; **Mrs. Routzahn,** apricot, suffused pink; **Helen Lewis,** orange-salmon; **Nora Unwin,** white; **Vermillion Brilliant,** red.

Double White Tassel Morning Glory

Dwarf French Marigold

MORNING GLORY

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

Morning Glory, Mixed. The old-fashioned, common Morning Glory. A splendid mixture of named varieties. Pkt., 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. Pkt., 7 seeds.

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

Fuchsia-Flowered Morning Glory. Specially attractive foliage, the five-cleft 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. Pkt., 15 seeds.

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

Japanese Morning Glory. The rich, velvety colorings of the common Morning Glory are intensified in these gorgeous varieties. Mixed. Pkt., 50 seeds; ½ oz., 10c.

Rochester 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. Pkt., 15 seeds.

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

HONEY DEW MUSKMELON

As Sweet As Honey

As Melting As Dew

Our price, per Packet, only 5c.

NASTURTIUMS

DWARF NASTURTIUMS

Price, each, per pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c.
Crystal Palace Gem. Sulphur spotted red.
Empress of India. Very dark leaves, crimson flowers.

King Theodore. Velvety maroon.
Pearl. Light cream, nearest to white.
Ruby King. Ruby red, with salmon tint.
Vesuvius. Brilliant salmon pink.

Mixtures of Dwarf Nasturtiums

Dwarf Mixed. A fine, low-priced mixture. Pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 8c; oz., 12c; 2 oz., 20c; $\frac{1}{2}$ lb., 35c.

Dwarf Golden-Leaved, Mixed. The bright-yellow, highly ornamental foliage is very showy for edging beds or walks. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c.

Dwarf Ivy-Leaved, Mixed. Distinct Ivy-shaped leaves, with fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ 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. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c.

Our Special Dwarf Mixture

Especially prepared by 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. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; 2 oz., 25c; $\frac{1}{2}$ lb., 45c.

Nasturtiums, All Sorts, Mixed

This mixture contains the named varieties, and mixtures described on this page, and includes everything we offer, except the Liliput and Ivy. Pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; 2 oz., 25c.

Nasturtium Collections

Dwarf Collection. One full packet each of our six named dwarf varieties for 20c.

Tall Collection. One full packet each of our six named tall varieties for 20c.

The two collections for 35c.

TALL OR CLIMBING

Price, each, per pkt., 25 seeds, 5c; $\frac{1}{2}$ 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.
Rose Queen. Beautiful pinkish rose.
Twilight. Chamois-yellow, shaded salmon-rose, splashed scarlet.

Mixtures of Tall Nasturtiums

Giants of California. Large-flowering strain of many choice varieties. Pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 8c; oz., 12c; 2 oz., 20c; $\frac{1}{2}$ lb., 35c.

Tall Ivy-Leaved, Mixed. Peculiar ivy-leaved foliage and fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c.

Tall Variegated-Leaved, Mixed. Leaves variegated with yellow, white and green, affording something new for decorating. Pkt., 25 seeds, 5c; $\frac{1}{2}$ 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. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; 2 oz., 25c; $\frac{1}{2}$ lb., 45c.

For Shady Places

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

ALFALFA. A bunch somewhere supplies "lots" of pretty blue flowers and graceful sprays for decorating. Pkt., 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. Pkt., 400 seeds, 4c; $\frac{1}{4}$ oz., 12c.

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. 1 $\frac{1}{2}$ ft. Pkt., 100 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. Pkt., 100 seeds, 5c; $\frac{1}{4}$ oz., 15c.

West Bend, Wis.—“My Asters from your seed were a wonder.”—Mrs. G. W. J.

NICOTIANA

Nicotiana Affinis. The Sweet-scented Nicotina or Tobacco Plant. It will bear continuously an abundance of large pure white flowers of delicious fragrance, 2 to 3 ft. Pkt., 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 ft. Mixed. Pkt., 200 seeds, 5c.

Nicotiana Mixed. A mixture of the above two sorts and other popular varieties. 2 to 3 feet. Mixed. Pkt., 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 ft. Pkt., 50 seeds, 5c.

YELLOW OXALIS

Fine for hanging baskets, for edgings or for rock work. Yellow blooms and rich dark bronzy, clover-like foliage. Pkt., 150 seeds, 5c.

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. Pkt., 250 seeds, 5c.

“BABY” ROSE

Rosa Polyantha Multi-flora 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. Pkt., 35 seeds, 8c.

Richville, Minn.—“The Pansies, Sweet Peas and Asters from your seed last year are just perfect.”—Mrs. G. M.

Sanford, Mich.—"My Pansies are beauties. I shall never send to any one but you for seed."
—Mrs. C. H. J.

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-flowering sorts, and is unexcelled in size, variety and beauty of bloom. Dr. Eckstrom, of E. Orange, N. J., says: "Your Pansies were simply magnificent. Some plants grew 18 inches tall and had flowers in proportion." And we get many letters saying "Your Pansies were the finest we ever had." If you try this strain you will say so too. Pkt., 100 seeds, 12c. Trade pkt. (about 1000 seeds), 75c; $\frac{1}{4}$ oz., \$1.75; oz., \$6.00.

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. Pkt., 100 seeds, 8c. Trade pkt. (about 1000 seeds), 45c. One pkt. each of Exhibition and Mammoth Blotched Pansies for 16c.

GIANT NAMED PANSIES. Pkt., 100 seeds, each, 8c; 3 pkts., 20c.

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 PANSY COLLECTION

One-half pkt. each of Exhibition and Mammoth Blotched, each or the 7 named Giant Pansies, 45c.

BEST BEDDING PANSIES

A splendid list of medium-priced Pansies, the strains usually planted in parks. The colorings are as rich and diversified as those of the giant sorts. Price of each, per pkt., 100 seeds, 5c; any 3 pkts., 12c.

Blue Pansy. Including azure, violet and deep ultra-marine blues.

King of Blacks Pansy. Glossy coal black.

Royal Purple Pansy. Lord Beaconsfield, a purple-violet, and Royal Purple, mixed.

Rubra Pansy. Red and fiery shades, including Cardinal, Victoria, and many others.

Wallflower Brown. Pretty bronze art shades.

White Pansy. A pure white.

Yellow Pansy. Various shades of yellow.

Collection of Bedding Pansies

Half packets each of the seven Bedding named varieties, together with Sweet Scented and Finest Mixed, 9 half packets for 30c.

FINEST MIXED PANSIES

A splendid mixture, including all the pansies described in Bedding List, together with numberless other shades and combinations, a rare mixture.

Pkt., 100 seeds, 5c; 2 pkts., 8c; trade pkt. (1000 seeds), 30c.

PANSIES, GOOD MIXED

Good seed, fine colors, from our left-over seed, Giant and Bedding. A large percentage will germinate. Pkt., 250 seeds, 4c; 1-16 oz., 10c.

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, pkt., 100 seeds, 6c; 3 pkts., 14c.

Lincoln, Ill.—"I want to say this much for your Pansies. I have the most beautiful blossoms and always have splendid luck with your seed."—Mrs. S. R.

SEEDS FOR THE 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 earliest spring to late frosts. The following list includes the most popular sorts, aside from those described in regular alphabetical order.

A Perennial Border

Price, each, per packet, 5c; any 3 packets, 12c.

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 CAPENSIS, Cape Forget-Me-Not.....		June-Sept.	Blue	2½ ft.
ANCHUSA DROPMORE, Cape Forget-Me-Not.....		June-Sept.	Blue	2½ ft.
ANEMONE CORONARIA, St. Bridg'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.
CHRYSANthemum LEUCANTHEMUM, Daisy.....		June-Sept.	White	1-2 ft.
COREOPSIS LANCEOLATA, California Sunbeams.....		June-Oct.	Yellow	2 ft.
GAILLARDIA, Blanket Flower.....		June-Oct.	Yellow and Orange	2 ft.
GEUM ATROSANGUINEUM, Avenas.....		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 GIBRALTRICA, 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.
PHYSTOLIGIA, 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, DWARE, Chinese Bell Flower.....		May-Sept.	Blue and White	12 in.
RUDBECKIA PURPUREA, Purple Cone Flower.....		July-Sept.	Crimson-Purple	3 ft.
SALVIA ARGENTEA, Silver-Leaved Salvia.....		June-Aug.	White	2-3 ft.
STATICE LATIFOLIA, Sea Lavender.....		July-Sept.	Lavender	2 ft.
VALERIANA, Garden Heliotrope.....		June-July	Mixed	2-3 ft.
VERONICA SPICATA, Speedwell.....		July-Aug.	Blue	2 ft.

PERENNIAL MIXTURES

Price, each, per pkt., 10c; the two 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 17 varieties named above, and ten others described elsewhere.

Perennials Mixed No. 2. This packet contains the last 17 varieties named above, also ten others not included in No. 1.

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

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. Pkt., 60 seeds, 12c; 2 pkts., 20c.

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, 8c; 2 pkts., 14c.

"Fluffy Ruffles." A superb strain of single Petunias, the most deeply ruffled and fluted of all. Exceedingly delicate and graceful. Mixed. Pkt., 100 seeds, 8c; 2 pkts., 14c.

SMILAX

No climbing plant surpasses the Smilax, not only for the graceful beauty of the vine but for its value in decoration. Pkt., 60 seeds, 5c; $\frac{1}{2}$ oz., 12c.

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. Pkt., 25 seeds, 5c.

Pepperell, Mass.—"I have used your seeds a number of years. They do the best of any I have tried."—Mrs. B. W. P.

BEDDING PETUNIAS

Price, each per pkt., 4c; any 3 pkts., 10c.

Petunias, Blotched and Striped Beautifully striped and mottled, including Howard's Star, the handsomest, starred variety. Exceptionally fine for baskets, vases or for massing. Pkt., 400 seeds. 1-16 oz., 10c.

Petunia, Liliput, Mixed

"Dwarf Inimitable." Compact plants covered throughout the season with richly self-colored, starred and mottled flowers; best for bedding. Pkt., 400 seeds, 1-16 oz., 10c.

Petunia, Rosy Morn. Splendid for bedding potting or edgings. 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. Pkt., 300 seeds.

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

SPECIAL MIXED PETUNIA

All our single strains mixed, excepting Fluffy Ruffles. Pkt., 400 seeds, 5c; 1-16 oz., 15c.

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. Pkt., 20 seeds, 8c; $\frac{1}{2}$ oz., 15c.

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. Pkt., 4c.

Virginian Stock. Pretty annuals, blooming early in the season in fresh bright colors and with sweet odor. Mixed. 6 inches. Pkt., 4c.

ANNUAL PHLOX

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; 2 pkts., 10c.

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.

ALFAFA. Grow it for decorative green. Pkt., 4c.

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, pkt., 100 seeds, 6c; 2 pkts., 10c.

Dwarf Phlox, Red. Blood red.

Dwarf Phlox, White. Pure white.

PHLOX, SPECIAL MIXED

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

Grandiflora Phlox Collection

One-half pkt., each of 8 grand sorts, 25c.

NOLANA, or LITTLE BELLS

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

WHY NOT TRY THESE?

THE BIG FIVE COLLECTION, 25c.

Beans, Weber Wax. One of the very best extra tender stringless varieties. Large pkt., 15c.

Beet, Detroit Dark Red. Excellent dark red sort. Pkt., 5c.

Cucumber, Early Fortune. An early dark green variety, for pickling and slicing. Pkt., 5c.

Radish, Icicle. Transparent long white, crisp and brittle. Pkt., 5c.

Onion, Southport Red Globe. The best red onion for market or home garden. Pkt., 5c.

PYRETHRUM ROSEUM

One of the best hardy perennials with lacy foliage and daisy, or Cosmos-like, flowers in white and various shades of pink and rose. It is hardy anywhere and easily raised from seed. The blossoms come in time for Decoration or Children's Days and are splendid for all cut-flower work. 2 feet. For Pyrethrum plants see inside front cover. Pkt., 40 seeds, 10c.

SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender annual. Pkt., 40 seeds, 4c.

Ellsworth, Wis.—"The Baby Roses from last year's seed are loaded with blossoms and one little beauty is out."—G. M. C.

CHINESE PINK

(*Dianthus Sinensis*)

Price, each per pkt., 200 seeds, 5c; any 3 pkts., 12c.

Diadem. The largest double pink. Flowers vary in color from lilac to crimson and maroon, with edges fringed and almost white.

Double Mixed. A magnificent strain with large double fringed and beautiful colored flowers, from the purest white to rich, velvety reds.

Fireball. A splendid new variety, a dark blood red, very double.

Japanese. "Oriental Beauties." Extra large flowers, many exquisitely fringed and fluted. Colors range from pure white, through shades of pink and red, to darkest crimson.

Pink Beauty. A very fine new double variety of a delicate pink color. (Only 100 seeds in a pkt.)

Princess Pinks. A novel strain of single pinks, with fringed flower, mottled, flaked, spotted and striped in great diversity of color.

Snowdrift. Large double white.

PHOENIX'S EYE PINK

(*Dianthus Plumarius*)

The old-fashioned Garden or June Pink. The flowers are of great diversity of colors and deliciously sweet-scented. Hardy perennial. Single and double, mixed. Pkt., 200 seeds, 5c.

Hardy Chinese and Scotch Pinks

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. Pkt., 75 seeds, 6c.

PINKS, SPECIAL MIXED

All the preceding kinds, mixed (excepting Scotch Pink). Pkt., 200 seeds, 4c; 2 pkts., 7c.

COLLECTION OF PINKS

One-half packet of each of our nine kinds, a splendid assortment, 25c.

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. Pkt., 40 seeds, 8c.

Fringed Giants, Pink, Red and White. Each, separate, per pkt., 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. Pkt., 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. Pkt., 150 seeds, 8c.

Hardy Primrose (*Polyanthus*). Low-growing perennials, hardy except in extreme North. A choice mixture. Pkt., 6c.

Chinese Primrose

GOLDEN DOUBLE POPPIES

DOUBLE POPPY

Pkt., 500 seeds, 4c; any 3 pkts., 10c; $\frac{1}{2}$ oz., 10c.

Japanese Poppy. Largely, loosely double white flowers with deep border of brilliant scarlet, either solid or striped, and with petals fantastically cut and fringed. (See upper flower in illustration.) Three lovely sorts,—American Flag, Fairy Blush, and Mikado,—mixed.

Double Scarlet. Brilliant red.

White Swan. Pure white, fringed edges.

Double Mixed. Splendid mixture, containing the above three; also strains of Peony-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. Pkt., 500 seeds, 4c; $\frac{1}{2}$ 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. Pkt., 500 seeds, 5c; $\frac{1}{2}$ oz., 15c.

OUR CULTURE OF FLOWERS, free with an order for seeds or plants of 25c or over, has a valuable article on Rose Culture.

PERENNIAL POPPY

Each, per pkt., 400 seeds, 6c; the two for 10c.

Iceland Poppy, "Excelsior." The Iceland Poppy is among the earliest 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. 1-16 oz., 15c.

Oriental Poppy, "Excelsior." A special strain of these gorgeous flowers with their numerous blossoms in scarlet, crimson, orange and salmon shades. A grand mixture. 1-16 oz., 15c.

POPIES, Special Mixed

All our single and double annual varieties mixed. Pkt., 400 seeds, 4c; $\frac{1}{2}$ oz., 10c.

COLLECTION OF POPPIES

One full pkt. of each of our mixed sorts, Double, Special Single, Shirley, Iceland and Oriental, five pkts., for 15c.

THUNBERGIA

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

"BRILLIANT GARDEN" COLLECTION

For 25c—enough seed for a small garden
1 Pkt., Prize Exhibition Aster, Mixed... 5c
 $\frac{1}{2}$ Oz., Special Tall Nasturtium, Mixed... 10c
1 Pkt., Exhibition Pansy, Mixed..... 8c
1 Oz., Best Grandiflora Sweet Peas... 12c

Total value, 35c, for 25 cents

FERN DISH FERNS

Price, the four for \$1.00.

Small-Leaved Silver Fern. A very pretty variegated-leaved variety.

Crested-Leaved Fern. Like the above, with the tips of each leaf crested.

Holly Fern. Rich, glossy green leaves, about the size and shape of a rose leaf. Last splendidly for cutting.

Onychium Japonicum. Most graceful and fern-like of all the dwarf varieties. Splendid for the fern dish, or as a single specimen.

FIVE SELECT VEGETABLES

The five pkts. for 20c (list price, 25c).

Chinese Celery Cabbage.
Fordhook Famous Cucumber.
Special Mixed Head Lettuce.
Honey Dew Musk Melon.
John Baer Tomato.

Jamaica, Vt.—"I wonder more do not raise Iceland Poppy. They bloom here in May and are very attractive."—Mrs. J. W.

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MINNEAPOLIS, MINN.

SALVIA SPLENDENS (Scarlet Sage)

Price, any pkt., 6c; any 3 pkts., 15c.

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. Pkt., 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. Pkt., 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. Pkt., 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. Pkt., 75 seeds, 5c; 2 for 8c.

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. Pkt., 50 seeds, 5c; the two for 8c.

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. Pkt., 400 seeds, 5c; 1-16 oz., 12c.

Salpiglossis Collection. A collection of six varieties, half packets, splendid for exhibition purposes, Price, 15c.

WALLFLOWER

Price, Pkt., 5c; any 3 Pkts., 12c.

Double Mixed. Extra choice. Pkt., 25 seeds.

Early Market. If sown in March will bloom in July. Pkt., 50 seeds.

Vulcan. Dark blood red, very showy. Pkt., 50 seeds.

Special Mixed. Including the above and other showy colors, pkt., 50 seeds.

Our "Culture of Flowers"

Free with an order for flower seeds of 25 cents, or over.

Salpiglossis

Salvia

SUNFLOWER

Price, each 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 the 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. Pkt., 15 seeds, 8c.

Choice Red Sunflower. A fine mixture of such as have been on the market the past two or three years. Pkt., 25 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 spiders' 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. Pkt., 75 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 pkt., 300 seeds, 5c; any 3 pkts., 12c.

Brilliant, scarlet, gold and white.

Golden King, rich deep yellow.

New Pink Shades, rich rose, coral and salmon pink shades.

Queen of the North. Best white bedding variety.

Giant Mixed. A splendid mixture of these old fashioned favorites, including those named above, and many other brilliant shades. 1-16 oz., 12c.

Snapdragon Collection. A collection of 10 choicest sorts. Half pkts., 20c.

TEN WEEKS STOCKS

Price, any pkt., 5c; any 3 pkts., 12c.

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

Snowflake Stock. Large-flowering, snowy white flowers. Pkt., 75 seeds.

Dresden Perpetual, or **Princess Alice Mixed**. An especially early, perpetual flowering strain, remaining in bloom long after most other flowers have faded. Pkt., 60 seeds.

Novelty Stocks. A mixture of many new and beautiful varieties, including Abundance (carmine-rose), Almond Blossom, Beauty of Nice (pink), Mont Blanc (white), Queen Alexandria (rosy lilac), Deep Red, and other choice sorts. Pkt., 40 seeds. (Separate, 5c a pkt.)

Stocks, Special Mixed. A mixture including all the above sorts. 75 seeds.

MAMMOTH VERBENA

Price of each, per pkt., 100 seeds, 5c; any 3 pkts., 12c; ½ 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.

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 in. Pkt., 100 seeds, 5c.

Stocks

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 till November, and are hardy, with protection, in most sections. New mixed hybrids. Pkt., 40 seeds, 8c.

Tritoma

BEST TWENTY-FIVE GRANDIFLORA SWEET PEAS

The Grandiflora Sweet Peas (the standard sorts) do not get so much advertising nowadays as do the Spencers, but they are indeed wonderfully fine, and one need not buy the expensive Spencers in order to have the best results, either as to quality or quantity of bloom. It is well known that the Grandifloras are better germinators and more prolific bloomers, and the time is far off when they will be superseded by the Spencers. In the following list we offer the cream of this type, such as Sweet Pea lovers cannot afford to be without.

Price of any sort on this page: Pkt., 70 seeds, 5c; any three pkts., 12c; $\frac{1}{2}$ oz., 8c; any four half ounces, 30c; 1 oz., 15c; any two ounces, 25c; any four ounces, 45c.

CLARET AND MAROON

Black Knight. One of the darkest.

Othello. Darkest and best maroon.

Mixture of Claret and Maroon. The above and other choice similar varieties mixed.

DARK BLUE AND PURPLE

Capt. of the Blues. Purple standard, blue wings; a favorite variety.

Duke of Westminster. Clear purple standard, wings tinted violet.

Navy Blue. Best dark blue.

Mixture of Dark Blue and Purple. The above and other choice similar varieties mixed.

DEEP PINK AND ROSE

E. J. Castle. Bright rose crimson, wavy edges.

Janet Scott. Bright-pink. A favorite.

Prince of Wales. Best rose crimson.

Mixture of Deep Pink and Rose. The above and other choice similar varieties mixed.

SPECIAL SWEET PEA OFFERS

No. 1. Half-packet Collection of each of the 25 Grandiflora varieties on this page for 60c.

No. 2. Half-ounce of each of the 9 Color Mixtures on this page for 50c.

Creston, Ia.—"We have raised some very fine Asters from your seed and I have given your address to various people."—Mrs. J. M. S.

See page 41 for Sweet Pea Mixtures

LAVENDER AND LIGHT BLUE

Lady Griseld Hamilton. Best light lavender.
Mrs. Geo. Higginson. The only azure blue.
Mixture of Lavender and Light Blue. The above and others mixed.

LIGHT PINK

Apple Blossom. The best rose and white.
Blanche Ferry. Extra early. Pink and white; most popular for selling.
Lovely. Soft shell-pink; often double.
Prima Donna. Favorite light pink.
Mixture of Light Pink. Above five and other choice similar sorts mixed.

PRIMROSE

Hon. Mrs. E. Kenyon. Best cream color.
Stella Morse. Buff, with tint of pink.
Mixture of Primrose. Above and other choice similar varieties mixed.

RED

King Edward. Bright crimson scarlet.
Queen Alexandria. Almost a true scarlet.
Salopian (Sun-proof). Best deep scarlet.
Mixture of Red. The above three and other scarlet varieties mixed.

SALMON PINK

Bolton's Pink. Soft salmon orange.
Miss Willmott. Large, deep orange pink.
Rose du Barri. Salmon rose and orange.
Mixture of Salmon Pink. The above and other choice salmon shades mixed.

WHITE

Dorothy Eckford. One of the best.
Shasta. Very large, wavy edges.
White Wonder. Comes largely double, often with four or more blossoms on a stem.
Mixture of White. These and others mixed.

Washington, D. C.—"I am delighted with the Perennial Larkspur raised from your seed."—
Mrs. L.

SPENCER OR GIANT RUFFLED SWEET PEAS

SPENCER SWEET PEA

SPECIAL SPENCER MIXTURE

Made especially from the 25 varieties of Spencers described on this page, giving an opportunity to try all these fine new varieties at a moderate outlay. Pkt., 75 seeds, 8c; $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00.

SPENCER HYBRIDS MIXED

A splendid mixture of the late introductions of the giant ruffled types, together with the best sorts from the trial grounds of an expert grower. Pkt., 60 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 55c; 1 lb. \$2.00.

SIX BEST SPENCERS, 25c

Countess Spencer, pink.
Frank Dolby, lavender.
Helen Lewis, orange-salmon.
Mrs. Routzahn, apricot suffused pink.
Nora Unwin, white.
Vermilion-Brilliant, red.
Six half packets for 25c.

BEST SPENCER SWEET PEAS

Our list includes the 25 most desirable standard sorts,—varieties that have been tried long enough to prove their value. All have the ruffled or wavy effect that marks this unique and beautiful type.

Price of named varieties, pkt., 40 seeds, 8c; any 2 pkts., 20c; $\frac{1}{2}$ oz., 18c; any four half ozs., 60c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

LAVENDER AND LIGHT BLUE

Asta Ohn. Soft lavender, suffused with mauve.
Frank Dolby. One of the best lavenders.
Wedgewood. A unique, lovely light blue.
Lavender and Blue Mixed. Above mixed.

PINK SHADES

Apple Blossom. Rose and carmine, with veins of deeper rose, overspread on primrose.
Blanche Ferry. Giant wavy form of the old reliable pink and white.
Constance Oliver. Rich creamy-pink.
Countess of Spencer. Soft rose pink, deepening at the edges.
Florence Morse. Delicate blush, pink margin. Very large and wavy, one of the prettiest.
Glady's Unwin. Lovely light pink.
Lovely. Blush pink, three or four on a stem.
Mrs. Cuthbertson. Rose-pink standard, blush-white wings, the best of the bicolor type.
George Herbert. Bright rose-crimson, suffused with magenta; wings beautifully veined.
Pink Shades Mixed. Above pink sorts mixed.

PURPLE AND MAROON

Captain of the Blues. Bluish purple, of immense size, with distinct margins of lilac.
Othello. Rich deep maroon.
Purple and Maroon Mixed. The two mixed.

RED SHADES

King Edward. Large, bright crimson scarlet.
Maud Holmes. Beautiful crimson scarlet.
Vermilion-Brilliant. The most brilliant scarlet Spencer yet produced, entirely sunproof.
Red Shades Mixed. The three sorts mixed.

SALMON SHADES

Aurora. Orange-rose, striped and flaked on white.
Helen Lewis. Bright orange-salmon.
Illuminator. A charming cerise-salmon.
Stirling Stent. Deep sunproof salmon; new.
Mrs. Routzahn. Apricot, suffused with delicate pink. One of the best.
Salmon Shades Mixed. Above mixed.

WHITE AND PRIMROSE

Clara Curtis. Beautifully veined primrose.
Etta Dyke. The largest and best white Spencer.
Nora Unwin. Splendid white variety.
White and Primrose Mixed. Above mixed.

EVERLASTING SWEET PEAS

(*Lathyrus Latifolius*)

Hardy perennial climbers, constant bloomers and fine for cutting. File the dark seed and soak one or two days before sowing, and plant all in warm sunny location.

Price of each, per pkt., 40 seeds, 8c; $\frac{1}{2}$ oz., 18c.
Everlasting Sweet Peas, Mixed. White and rose shades, mixed.

Sherburne, Minn.—"By sowing Christmas Sweet Peas I surprised every one by wearing them two weeks before any one else."—Mrs. J. E. F.

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 25 varieties described on page 39—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. Mrs. Corryell, of Adrian, Mich., says: "From one packet of our Grandiflora Sweet Peas I had a nine-foot row, and though grown on very ordinary soil, I gathered on July 29 a bouquet of 185 stems, with 21 varieties. Can any one beat this record?" Pkt., 70 seeds, 5c; oz., 15c; 2 oz., 25c; $\frac{1}{2}$ lb., 45c; 1 lb., \$1.50.

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. Pkt., 100 seeds, 5c; oz., 10c; $\frac{1}{2}$ lb., 25c; $\frac{1}{4}$ lb., 40c; 1 lb., 75c.

EARLY-FLOWERING, OR CHRISTMAS SWEET PEA

The earliest-flowering sorts, blooming in about twelve weeks from sowing, called "Christmas" Sweet Peas because used by florists for forcing in their greenhouses, furnishing bloom for Thanksgiving and Christmas from seed sown about Sept. 1. But they are more used for early spring planting and every one should have at least a short row and thus get flowers from three to four weeks earlier than from the standard sorts. All who grow to sell should grow them, as early blooms bring best prices. The plants begin to bloom when about a foot high and never attain a height of more than 3 or 4 feet and are often grown without support.

Price, pkt., 50 seeds, 5c; any 3 pkts., 12c; $\frac{1}{2}$ oz., 15c; oz., 25c; any four half ounces, 45c.

Christmas Meteor. Bright red.

Christmas Pink. Pink and white.

Earliest of All. A re-selected extremely early pink and white, like Blanche Ferry, or the old "Painted Lady."

Earliest White. Blooms in 45 days.

Le Marquis. An early "Navy Blue."

Mrs. C. H. Totty. Lovely sky-blue.

Mrs. E. Wilde. Bright rose, very early.

Mrs. F. J. Dolansky. Light rose-pink.

Mrs. Wm. Sim. Best early salmon-pink.

Christmas, or Early-Flowering, Mixed, includes the above and all other shades yet developed in these remarkably early kinds.

Collection Early-Flowering Sweet Peas.

One packet each of the ten varieties, 35c.

CINNAMON VINE BULBS

Beautiful leaves, dainty flowers, exquisite perfume, grows in shade or sun, wet or dry. No insects ever trouble.

A charming climber that will quickly surround your arbor, window or veranda with a wonderful profusion of vines covered with handsome, glossy, heart-shaped leaves, while its clusters of delicate white flowers emit a delicious fragrance. Very hardy, thriving almost everywhere, though perhaps not so well adapted to the extreme north. The first year the vines run about 10 feet, but eventually reach a height of 25 to 40 feet. See my "Culture of Flowers" for directions. Two or three roots, one foot apart, on each side of a door or window will quickly cover it. They do best in a warm, sunny location, though thriving almost anywhere.

Extra Quality—Sure to grow. Price, 1 strong root, 8c; 3 roots, 20c; 12 roots, 75c; all postpaid.

FLORICULTURE GUIDES

"CULTURE OF FLOWERS FROM SEED."

Our booklet of practical directions, with special instructions for Asters, Pansies, Sweet Peas, Roses and Greenhouse Seeds, free, if asked for, with an order for flower seeds of 25c or over. Otherwise, the price is 5c.

"HOME FLORICULTURE." A guide to growing seeds, plants and bulbs in the house

or garden. A book of 175 pages, all about the puzzling things a flower lover wants to know, gathered from the author's experience of 25 years. Price, paper-bound, 29 cents, postpaid.

Our Leaflets on Aster and on Vegetable Seed Culture are free with an order for each, respectively, of 10c or over.

Lycoris Squamigera (Amaryllis Hallii). A perfectly hardy Amaryllis which produces in spring attractive green foliage which grows until July, when it ripens off and disappears. About a month later the flower stalks appear, growing to height of two or three feet, developing an umbel of large and beautiful lily shaped flowers of delicate lilac pink, shaded blue. Can be planted either spring or fall. Cover crown with about four inches of soil. 18c each; 3 for 50c.

MIXED HARDY CLIMBERS

Large Packet, Mixed, 15 Varieties, 10c.
Balloon Vine, Brazillian Morning Glory; Bryonopsis Laciniata, Canary Bird Flower, Centrosema Grandiflora, Cypress, Gourd, Hyacinth Bean, Japanese Hop, Japanese Morning Glory, Mina Lobata, Momordica, Balsamina, Momordica Charantia, Moonflower Grandiflora, Scarlet Runner.

Each variety separate, unless otherwise listed, 5c per pkt.

ZINNIA

Any Zinnia pkt., 5c; any 3 pkts., 12c.

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. Pkt., 60 seeds.

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

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.

Improved Dwarf Mixed. The above and other named varieties mixed, all giant flowering. A splendid mixture.

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 ft. Pkt., 30 seeds.

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 ft. Pkt., 50 seeds.

RED RIDING HOOD ZINNIA

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

GIANT PICOTEE ZINNIA

A remarkable new and distinct class with beautiful double flowers in 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. Pkt., 15 seeds.

ZINNIAS, Special Mixed

A splendid mixture of all described on this page (except Picotee) and other choice strains. Pkt., 65 seeds.

Collection of Large-Flowering Zinnias.

The five colors separate, also Mexican, Mammoth, Giant Picotee and Red Riding Hood strains, nine half-packets, 20c.

SWEET WILLIAM

Price, any pkt., 5c; any 3 pkts., 12c. Hardy perennial. Height, 1 to 1½ ft.

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, 1 ft.

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.

Holborn Glory. An improved strain of the star-eyed sorts. Of mammoth size and great range of color.

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

SELECT LIST OF BULBS AND PERENNIALS IMPORTANT NOTICE

Bulb and Perennial Department. Having made arrangements with one of the largest Peony and Iris nurseries in the United States to furnish the bulbs and plants listed on pages 43-51, inclusive, we are prepared to give you splendid expert service, better than if we grew the stock ourselves. They grow over 200 varieties of Peonies, and nearly as many sorts of Iris, and if you should desire others not in our list we will make quotations. Orders from these pages will be sent separate from seeds or other plants.

There will be a shortage of perennial plant stocks, also a slight advance in price. Can't supply Dielytra (Bleeding Heart) and a number of other plants which are taken out of the list.

We will do our best to fill all orders, but reserve the right to substitute late in the season when stocks are running low.

Time Limit. Peonies and Phlox cannot be sent later than about May 1; Iris, May 15; Miscellaneous Perennials, May 15; Cannas, Dahlias and Gladioli, June 1. Late orders for these should be in our hands at least a week before the dates given. We are also prepared to make fall delivery of Peonies, Phlox, Iris and the miscellaneous Perennials mentioned on page 46.

Deliveries. Unless otherwise requested, orders received before April 1st will be placed on file to be sent as soon thereafter as possible. Orders received after April 1st will be attended to in rotation as promptly as possible. Fall deliveries may be made from September till frost, but it is well to set out Iris in the early fall. Orders received too late for spring delivery will be held until fall.

Guaranty. Only No. 1 stock, well packed, will be sent, and we guarantee it to reach you in prime condition. If not all right, please notify us within one week of receipt.

Postage. Prepaid in U. S. Canadian and foreign customers must add 10 per cent of amount of order for postage.

GLADIOLUS FANCY LARGE FLOWERING

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

Baron Hulot, Blue King. A really fine blue gladiolus, effective in conjunction with the yellow sorts. Each, 6c; doz., 60c.

Butterfly. Ruffled, white with red and yellow. Each, 12c; doz., \$1.25.

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

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

Pink Perfection. Magnificent imported sort, color soft apple blossom pink with chamomile suffusion. Very attractive. Each, 12c; doz., \$1.25.

E. V. W. CO. COLLECTION OF POPULAR GLADIOLUS

- 1 each above 6 sorts, 6 bulbs, 50c, postpaid.
- 3 each above 6 sorts, 18 bulbs, \$1.25, postpaid.
- 6 each above 6 sorts, 36 bulbs, \$2.25, postpaid.
- 12 each above 6 sorts, 72 bulbs, \$4.00, postpaid.

GLADIOLUS MIXTURES

Made Mostly From Named Varieties

	3 Bulbs	12 Bulbs	25 Bulbs
Very Best Mixed.....	15c	30c	95c
Very Good Mixed.....	10c	30c	55c
Light Mixture.....	12c	40c	75c
Pink Mixture.....	15c	50c	95c

BUTTERFLY

"BIG TEN" AMERICAN COLLECTION OF GLADIOLUS

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

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

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

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

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

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

Peace. Beautiful large white. Each, 10c; doz., \$1.00.

Roselle. Delicate rose, stained purple and white. A handsome and satisfactory variety. Each, 12c; doz., \$1.25.

Ruffled White. Tall and vigorous, with dark foliage. Ground color solid white with distinct Iris blue marking. Each, 15c; doz., \$1.50.

Scarsdale. Large lavender pink. Each, 12c; doz., \$1.25.

"BIG TEN" COLLECTION AMERICAN GLADIOLUS

- 1 each above 10 sorts, 10 bulbs, \$1.00, postpaid.

BEST STANDARD CANNAS GREEN-LEAVED CANNAS

Price 15c each; 3 for 40c; 12 for \$1.35.
Austria. 5 ft. Pure canary yellow.
Beacon. 3½ ft. Rich cardinal red.
Crimson Bedder. 3½-4 ft. Flowers are like beautiful orchids, often more than four inches across, a vivid scarlet.
Kate F. Deemer. 4 ft. Opens rich oriole yellow, changing to creamy white.
Louise. 5 ft. Rose carmine. Fine.
Queen Charlotte. 3½ ft. Brilliant orange scarlet, with golden belt around each petal.

BRONZE-LEAVED CANNAS

Price, 15c each; 3 for 40c; 12 for \$1.35.
Brandywine. 5 ft. Flowers intense red, beautifully mottled with deep crimson.
David Harum. 3 ft. Flowers of bright vermilion scarlet, mottled deep red.
Egandale. 4-5 ft. Deep currant-red flowers; one of the finest dark-leaved Cannas.
Wyoming. 6 ft. Effective, purplish-brown foliage with large orange flowers.
 Any 3 Standard Cannas, 40c; 12 for \$1.35.

SIX LEADING CANNAS

The Six for 85c

BEST BRONZE CANNA

King Humbert. 4 and 5 feet. The King of Cannas. Gigantic flowers in heavy trusses of orange-scarlet, with bright red markings, like those in the cut in size and shape. Foliage is broad, massive and a rich coppery bronze. Certainly a gorgeous variety. Price, 15c; 3 for 40c; 12 for \$1.50.

BEST RED CANNA

Meteor. 4 feet. Flowers deep crimson, fully four inches across. Blooms luxuriously all summer. Green foliage. Price, 20c; 3 for 50c; 12 for \$1.75.

BEST PINK CANNA

Rosea Gigantea. 3½ feet. Extra large flowers of deep rich rose, almost a coral-carmine. Price, 20c; 3 for 50c; 12 for \$1.75.

BEST SCARLET

General Merkel. 4 feet. Rich scarlet, deep golden edge. Price, 15c; 3 for 40c; 12 for \$1.50.

BEST WHITE

Eureka. 4½ feet. Large white flowers. Price, 20c.

BEST YELLOW CANNA

Gustav Gumpfer. 3½ and 4 feet. Large trusses of finest golden yellow flowers, held well above the foliage; a splendid bedder. Price, 15c; 3 for 40c; 12 for \$1.50.

For Round Beds we recommend 19 plants for a 6-foot bed set 18 inches apart; 1 extra tall for the center, surrounded with 6 of another kind not quite as tall, with an outside row of 12 of another kind still shorter. Our selection, choice sorts, \$2.00 for the 19 roots.

Long Beds. For a 12-foot bed made up of 9 tall ones of one kind for back row, and 9 shorter ones of contrasting colors for front row, our selection, \$1.90 for 18 roots.

Dwarf Large Flowering Type

NOTE—We furnish dormant Canna roots only. Spade into the soil a good coat of well-rotted manure, set so the eye is covered with about one-half inch of soil, and press the earth firmly around the root. So planted they may be started with good results even as late as May 25. Warmth is necessary in starting the roots.

PERENNIAL PHLOX

Price, 20c each; 3 for 55c; 12 for \$2.00.
 No Phlox orders filled after May 1st.
Athis. 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 Mercie. 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.

SEEDLING PHLOXES

For years we have been saving and sowing seeds of the finest kinds and have raised many thousands of beautiful ones, most of which surpass many of the imported named varieties. Secure a quantity and plant in masses. No choice as to color. Price, 7c each; 6 for 40c; 12 for 75c; 100 for \$5.00.

Cambridge, Minn.—“One of your Dahlias grew into a great bush, 6½ feet tall, from which we picked many bouquets.”—Mrs. E. J. T.

**SPECIAL
BULB
AND PLANT
OFFER**

STANDARD DAHLIAS

Price, 20c each; any 3 for 50c; 6 for 95c; 12 for \$1.85, postpaid.

SHOW DAHLIAS

Acquisition. Deep lilac, large flower.
A. D. Lavoni. Best pink.
Arabella. Sulphur yellow.
Meteor. Ruby red, very fine.
Mrs. Dexter. Salmon.
Purple Gem. Deep rich purple.
Storm King. Best white, fine flower.
Striped Banner. Crimson, tipped white.
Stradella. Rich purple crimson.

DECORATIVE DAHLIAS

Black Prince. Nearly black.
Catherine Duer. Glowing red.
Coronna. Pure white, perfect form.
Delice. Fine bright pink.
Jack Rose. Finest dark red.
Queen Victoria. Best yellow.

CACTUS DAHLIAS

W. F. Baldwin. Yellow, tipped salmon.
Dr. Jameson. Deep crimson.
Ebony. Dark maroon.
Eureka. Deep purple.
Golden Gate. Deep orange.
Kriemhilde. Delicate pink, white center.
Rainbow. Pinkish salmon.

DAHLIAS OF SPECIAL MERIT

The Eight Dahlias for \$2.50.

Countess of Lonsdale (Cact.) Salmon red, 30c.
Dorothy Peacock (Show). Sea-shell pink, 35c.
Ethel Maule (Show). Pure glistening white, center petals tipped lavender. Price, 30c.
Jeanne Charmet (Dec.) Violet rose, 30c.

Le Grand Manitou. Gigantic flower, white, striped and splashed reddish violet. Price, 35c.

Oregon Beauty (Dec.). Intense oriental red, with golden sheen. Price, 40c.

Perle de Lyon (Dec.). One of the best whites for cut flowers. Price, 35c.

IRIS

The Poor Man's Orchid

IRIS GERMANICA

The German Iris are the hardest 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. 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. 15c.
Kharput. Large flower, violet and violet purple. 25c.

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

Madam Chereau. Great favorite; beautiful flower, white, frilled blue. 15c.

Margolin. Light, clear yellow and yellow interlaced magenta. 15c.

Poiteau. Blue and rich violet. 20c.
S. Beethoven. Lilac and rosy purple. 15c.
Shakespeare. Bronze yellow and maroon, reticulated yellow. 25c.

The 12 for \$2.00, postpaid. Fine collection for the money. Both sets for \$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. 15c.

Siberica (Siberian Blue). Rich blue flowers of exquisite beauty. 12c.

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 four Siberian Irises for 60c.

St. Paul, Minn.—“I won first prize at the Minnesota State Fair in 1917 and 1918 on Mourning Bride from your seed.”—Rev. G. F. C. P.

THE PEONY

The plants here offered are from one of the largest Peony gardens in the country, grown by experts and selected with utmost care as to quality and genuineness of stock from their list of over 200 varieties. Note time of blooming and select so as to give a long-flowering season. Spring orders should be in by May 1; fall orders can be filled to about Nov. 1. If wanted in large quantities, write for prices.

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

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

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

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

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

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

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

WHITES

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

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

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

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

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

Marie Lemoine. Best late white. Very large, compact, white. 80c.

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

Lowden, Ia.—“I've tried different places for Sweet Pea seeds, but none as good as yours.”—Miss E. H.

PINKS

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

Rohinoor. Free-blooming, shell pink. 50c.

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

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

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

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

REDS

Agida. Violet red. 50c.

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

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

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

SPECIAL BARGAIN PRICES — PEONIES

	Each	3 for	6 for	12 at
Group A	\$0.40	\$1.08	\$2.04	\$3.84
Group B	50	1.35	2.55	4.80
Group C	60	1.68	3.24	6.06
Group D	65	1.76	3.32	6.34
Group E	75	2.03	3.82	7.20
Group F	80	2.16	4.08	7.68
Group G	85	2.30	4.34	8.16
Group H	1.25	3.38	6.38	12.00

SPECIAL PEONY OFFERS

Unnamed Choice Double Sorts, mixed, 25c each; 3 for 60c; 12 for \$2.00.

Choice Single Peonies. Beautiful Single Pink or Single Red Peonies, \$1.00 each.

BARGAIN PEONY COLLECTION FOR \$1.25

Two choice double named Peonies each of pink, red and white,—six in all for \$1.25.

THE NEW MEXICAN TUBEROSE

A beautiful variety, with pure white, single flowers of delightful fragrance. Each bulb sends 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 PLANTS FOR PERENNIAL BORDER

Plants for either spring or fall delivery. 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 15c may be had for 40c; any 3 at 17c for 50c; any 3 at 20c 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, Robert Parker.....	Light Blue	Sept.-Oct.	12-18 in.	20c	2.00
ASTER, Hardy, White Queen.....	White	Sept.-Oct.	12-18 in.	20c	2.00
ASTER, Novae Angliae.....	Pink			20c	2.00
AQUILEGIA, Columbine, Coerulea.....	Blue-white	May-June	18 in.	20c	2.00
Columbine, Chrysantha.....	Yellow	June-Aug.	3 ft.	20c	2.00
Columbine, Alba.....	White	May	2 ft.	20c	2.00
Columbine, Mixed.....	Mixed Colors	May	2 ft.	17c	1.70
BAPTISIA AUSTRALIS.....	Blue	May-June	3 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
CHRYSANTHEMUM, Hardy, Rose, White, Yellow		Oct.	3 ft.	25c	2.50
CLEMATIS, RECTA (Bush form).....	White	June	2-3 ft.	30c	3.00
COREOPSIS 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
DICTAMNUS, Gas Plant.....	Red or Pink	May-June	2½ ft.	20c	2.00
DAISY, Chrys-Maximum, King Edward.....	White	June-Sept.	3 ft.	20c	2.00
FUNKIA, Day Lily, Blue, Lilac or.....	White	July	1-2 ft.	20c	2.00
FUNKIA VARIEGATA, Variegated foliage, White		July	1-2 ft.	25c	2.25
GYPHOPHILA, Baby's Breath.....	White	July	3 ft.	17c	1.70
HARDY FERN.....			2 ft.	25c	2.50
HELIANTHUS MULTIFLORUS.....	Yellow	July-Aug.	4 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
HEMEROCALLIS, Day Lily, Flava.....	Lemon	July	2½ ft.	20c	2.00
Fulva, tawny.....	Tawny	July-Aug.	3 ft.	15c	1.50
Fulva, double.....	Tawny	July-Aug.	3 ft.	15c	1.50
Middendorfi.....	Golden	June	3 ft.	20c	2.00
Thunbergii.....	Yellow	July-Aug.	3 ft.	20c	2.00
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
LIATRIS, Gay Feather.....	Rosy Purple	July-Sept.	3 ft.	20c	2.00
LINUM PERENE, Perennial Flax.....	Blue	June-Aug.	15 in.	20c	2.00
LILIUM ELEGANS, Leonard Joerg.....	Apricot	June-July	1½ ft.	20c	2.00
LILIUM ELEGANS, Painted Chief.....	Flame	June-July	1½ ft.	20c	2.00
LILIUM ELEGANS, Robusta.....	Orange	June-July	1½ ft.	20c	2.00
LILIUM ELEGANS, Superbum.....	Orange Red	June-July	1½ ft.	20c	2.00
LILIUM ELEGANS.....	Mixed	June-July	1½ ft.	15c	1.50
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.	17c	1.70
LILIUM TIGRINUM, Double Tiger Lily.....	Orange Red	July	4-6 ft.	17c	1.70
LYCHNIS, Lamp Flower, White or.....	Scarlet	June-July	2 ft.	15c	1.50
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
PYRETHRUM, Uliginosum, Marsh Daisy.....	White	Sept.-Oct.	4 ft.	20c	2.00
RUDBECKIA, Golden Glow.....	Yellow	July-Oct.	5-6 ft.	20c	2.00
SEDUM SPECTABILIS.....	Rose	Sept.-Oct.	15 in.	20c	2.00
SPIREA FILIPENDULA, Goat's Beard.....	White	June-July	1½ ft.	22c	2.10
STOKESIA, Stoke's Aster, white or.....	Lavender-Blue	June-July	12-18 in.	20c	2.00
VERONICA.....	Blue	May-June	2 ft.	20c	2.00
VINCA, Trailing Myrtle, Minor.....	Blue	May-June	8 in.	20c	2.00
15c Adonis, Needle, Filamentosa.....	White	June-July	4-5 ft.	20c	2.00

HARDY SHRUBS

Plants in this list are furnished by a reliable Minnesota nursery and will be shipped directly from the nursery, and separate from other plants listed. Price, except Flowering Almond and White Fringe, strong 2 year stocks, 35c each; any 3 for \$1.00. All postpaid.

Flowering Almond, Double white or pink. Very early. 4 ft. In 2-year stock only. Price, 50c.

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.

Flowering Currant. A pleasing favorite, blooming in May and June. 6 feet.

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

Dogwood. Red-barked Siberian. Extensively used for hedges. 8 feet.

Dogwood. Variegated-leaved Red. Fine silvery and green foliage. 4 feet.

Deutzia. Dwarf form of Dogwood, blooming early in showy racemes of small white flowers. Moderately hardy. 3 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. 8 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.

Forsythia. Golden Bell. An early bloomer, covered with golden yellow flowers. Moderately hardy. 6 feet.

Purple Fringe, or Smoke Tree. Purple flowers, maturing into mist-like plumes. Medium hardy. 6 to 8 feet.

White Fringe. Very hardy, blooming in bunches of white, silky fringe. In 2-year stock only. Price, 50c.

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 to September.

Hardy Hydrangea, paniculata Grandiflora. One of the hardest 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.

Japan Quince. Dwarf, quite hardy, showy shrub, with bright-red flowers early in May. **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.

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

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

Spirea, Prunifolia. A form of the Bridal Wreath with double flowers. 4 feet.

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

Spirea Van Houttei, or Bridal Wreath. No hardier, handsomer or better shrub. 5 feet.

Spirea 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.

Syringa, Golden. A dwarf variety with rich, yellow foliage. 4 feet.

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.

Viburnum Lantana, or Wayfaring Tree. It blooms in large, flat heads and is very showy, both in flower, and later when laden with red berries, turning black when ripe. A fine ornamental. 8 to 10 feet.

Weigelia, Eva Rathke. Dark red flowers; hardiest and most desirable sort.

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

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, Indian Currant, Siberian Dogwood, Elders, Tartarian Honeysuckle, Common Lilac, Spirea Van Houttei and Mock Orange.

LILACS

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

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

The Newer Sorts. The ordinary lilac suckers badly, but the newer sorts are mostly grafted on ash roots and do not sucker. With 25 distinct varieties, single and double, to choose from, we will supply these new varieties as follows: 1 to 2 feet (your choice of color), 75c each; 2 to 3 feet (your choice of color), 50c each.

EVERBEARING STRAWBERRIES

Price, 12 for 50c; 25 for 75c; 100 for \$2.00; all postpaid.

Progressive. An enormous yielder, and one of the best of the everbearing sorts.

Superb. For large berries plant this. Seems to succeed everywhere.

Minn. 1017. A new berry of excellent quality.

SPRING SEEDLING PLANTS

Plants on this page will be sent separate from other plants listed, and at proper time for setting out. State when wanted. All prepaid.

FLOWER SEEDLINGS

ASTERS

	Ready	Per 6	Per 12	Per 100
Queen of the Market. Early. Double flowers. Colors, White, Pink and Lavender.....	May 25	20c	35c	\$2.50
Mid Season. Rochester (Ostrich Plume type). White, Lavender, Pink and Purple.....	May 25	20c	35c	2.50
Late Branching. 2 to 2½ feet high, long stems, chrysanthemum-like flowers, often 5 inches across. White, Shell Pink, Purple, Lavender and Crimson....	May 25	20c	35c	2.50
Late Enchantress. Shell Pink.....	May 25	20c	35c	2.50
Hearts of France. The most glorious Red Aster ever introduced. Vick's Novelty 1919.....	May 25	25c	45c	
Vick's Silvery Rose. Robust, long stemmed, large flowering variety.....	May 25	25c	45c	

AGERATUM. A fine blue flowering plant for edging...	June 1	25c	40c	3.00
ALYSSUM. Smothered with dainty white flowers. Edging plant.....	June 1	18c	35c	2.25
VERBENAS, Mixed. Fine for borders, boxes or baskets. Scarlet, White, Pink, Purple.....	June 10	35c	60c	4.00
SNAPDRAGONS. Giant flowering half dwarf plants. Yellow, White, Pink, Crimson.....	June 1	35c	60c	4.25
SALVIA BONFIRE. Flaming red branches of flowers throughout the fall. Everybody's flower. Succeeds anywhere.....	June 15	40c	70c	4.50
PANSIES. Fine thrifty plants that will give you a wealth of flowers if kept well picked.....	May 1	25c	45c	3.00
CYCLAMEN. A winter blooming flower that is quite easily managed. Mixed. (Order now).....	Sept. 1		Each, 35c	
COLEUS. Seedlings. Many new sorts of these beautiful foliage plants. Try a few.....	June 15		Each, 10c	Doz., 1.00

SEEDLING PERENNIAL PLANTS

	When in Bloom	Ready	Price of 6	Price of 12
CAMPANULA MEDIUM, Canterbury Bells. Mixed colors. Extra strong plants.....	2d year	June 1	60c	\$1.00
AQUILEGIA. Columbine.....	2d year	May 15	50c	.90
COREOPSIS.....	1st year	May 1	30c	.50
DIGITALIS. Foxglove. Small plants.....	2d year	July 1	35c	.60
DIGITALIS. Foxglove. Large plants.....	2d year	June 1	70c	1.25
GAILLARDIA.....	1st year	May 15	30c	.50
HOLLYHOCK. Double Mixed. Strong plants.....	1st year	May 1	50c	1.00
PINKS. Hardy. Strong plants.....	1st year	May 15	70c	1.25
PHLOX. Hardy. Mixed or White.....	1st year	April 15	70c	1.25
POPPY, ICELAND.....	1st year	May 15	10c Each	
POPPY, ORIENTAL. Delivery October.....			12c Each	
SHASTA DAISY. Seedlings.....	1st year	May 1	35c	.60
SHASTA DAISY. Extra strong plants.....	1st year	April 15	75c	1.40
TRITOMA. Red Hot Poker.....	1st year		30c	.50

IRIS

Special offer. Collection 20 mixed named varieties, \$1.25, postpaid.

MIXED IRIS

(See page 45 for Iris List)

German Iris, mixed, unnamed, 7c each; 3 for 20c; 6 for 35c; 12 for 60c.

JAPANESE IRIS

Orchid-like blossoms of exceeding beauty, but not quite as hardy as the German Iris. Mixed, 15c each; 3 for 40c; 12 for \$1.50.

SPECIAL OFFERS

Gladiolus

3 each "Big Ten" Collection, 10 sorts, 30 bulbs, \$2.50. Postpaid.	
6 each "Big Ten" Collection, 10 sorts, 60 bulbs, \$4.50. Postpaid.	
12 each "Big Ten" Collection, 10 sorts, 120 bulbs, \$8.00. Postpaid.	

See page 43 for description.

Our 1920 Specials
See Inside Front Cover

ROSE AND MISCELLANEOUS PLANT DEPARTMENT

Our roses and other plants have attained a world wide reputation for vigor, hardiness and blooming qualities. We send out only such plants as are young and thrifty and which will surely please.

We guarantee safe delivery.

Shipment. All plants forwarded same day order is received, unless otherwise instructed. If plants are wanted shipped any special time, give definite date.

Postpaid. All plants sent postpaid (except where noted).

Please notify us if you don't receive plants within a reasonable time.

STANDARD GARDEN ROSES.

Price—Nice 1 yr. plants, 24c each, 3 for 60c; strong 2 yr.-old plants, 50c each, 3 for \$1.25.

Etoile de Lyon. Rich, golden-yellow; strong, vigorous grower.

Mme. Francisca Kruger. Deep coppery-yellow; distinct.

Marie Van Houtte. Straw yellow, with outer petals washed and outlined with bright rosy-crimson.

The Burbank Rose. Deep rose-pink, shading to soft rose at center; petals change to deep, rich carmine.

Antoine Riviere. Color rosy-flesh on a yellow ground, shaded with a border of carmine.

Marie Guillot. The very best white Rose of its class; double.

Baldun. Intense carmine-Crimson.

Gruss an Teplitz. Rich scarlet shading to velvety-crimson.

HYBRID PERPETUAL ROSES

(June Roses)

Price—Strong 1 yr. plants, 25c each, 3 for 62c; 2 yr. plants, 50c each, 3 for \$1.25.

Anna de Diesbach (Glory of Paris). Brilliant pink.

Gen. Jacqueminot. Rich velvety-crimson, changing to scarlet crimson.

Paul Neyron. Deep shining rose, very fresh and pretty.

Mme. Plantier. Specially recommended for cemetery planting; strong, vigorous grower; white.

Magna Charta. Clear rosy-red, beautifully flushed with velvet crimson; fragrant.

Clio. Flesh color, shaded in center to rosy-pink; hardy.

Madam Chas. Wood. Bright cherry-red; double; fragrant.

FRAGRANT LA FRANCE ROSES

Nice 1 yr. plants, 22c each, 3 for 55c; strong 2 yr. plants, 48c, 3 for \$1.20.

Pink La France. The Queen of Rose Pink, with silvery rose shades; has a satin sheen over all its petals; hardy; continuous bloomer.

Duchess of Albany. Deep, even pink; vigorous; large flower.

Mrs. B. B. Cant. A fine garden rose, solid, even color; bright rosy-pink, large size, double and fragrant.

Mme. Jenny Guilmont. Deep saffron-yellow, opening canary, with dark shadings, blooms large, petals immense.

Souv. de Pierre Notting. Beautiful foliage and strong, sturdy habit growth; orange-yellow bordered in carmine rose.

La France

Etoile de France. A velvet red ever bloomer. A vigorous grower with healthy green foliage.

Blumenschmidt. Citron yellow, outer petals edged tender rose.

Kaiserin Victoria. Pure creamy-white; surpasses any other white rose.

THE WONDERFUL HARDY CLIMBING ROSE

CLIMBING AMERICAN BEAUTY

Climbing American Beauty is a cross between the world famous cut-flower Rose, American Beauty, and an unnamed seedling. It is an American introduction, the product of American rose growers. The color is a soft, glowing red, identical with its pollen parent, the American Beauty, and with the same exquisite fragrance; a quality not found in all climbing Roses. The flowers are of a size three to four inches in diameter, finely formed on long stems, and are produced in great profusion.

Price, nice strong 1 yr.-old plants, 30c; 3 for 70c; 6 for \$1.36; 12 for \$2.50. Two-yr.-old plants, 60c each; 3 for \$1.50; \$4.50 per dozen.

CULTURE OF ROSES

"A valuable article on the 'Culture of Roses,' in my booklet, 'Culture of Flowers,' which is free, if asked for with an order for flower seeds 25 cents; otherwise, price 5c.

CHARMING CLIMBERS CLEMATIS PANICULATA

This handsome, hardy climber is one of the choicest and most satisfactory climbing flowering plants we grow. The plant is of strong, rapid growth, with small, dense, cheerful green foliage. Nice plants, 25c each, 3 for 62c; \$2.00 per dozen. Larger plants, 35c each, 3 for 88c; \$2.70 per dozen. Extra strong plants, 75c each, by express.

Lynn, Mass.—“Our last year’s seeds were the best we ever planted. It was the first year we sent to you.”—Mrs. O. A. R. W.

HARDY ENGLISH IVY

The hardy evergreen vine that remains so all the year, making it one of the most valuable of all hardy vines. Used in covering walls, popular for covering graves, especially if in the shade, where grass will not succeed. 25c each, 3 for 62c; \$2.00 per dozen.

THE HARDY JAPANESE KUDZU VINE

The most remarkable and rapid growing of all hardy vines, often making a growth of fifty to seventy-five feet in one season, and flourishes where nothing else will grow. In the North plant dies to the ground in winter, coming up again from the roots in the spring. It has clusters of delightfully fragrant purple flowers in summer and autumn, with large, beautiful, deep green leaves, affording a dense shade. Strong one-year old roots, 35c each.

GIANT WHITE MOONFLOWER

(Ipomea Maxima). This grand new Moonflower is a decided improvement over the old standard variety, Ipomea Grandiflora. The flowers are produced in wonderful profusion. There is nothing to equal it for porch and lattice shading. 25c each, 3 for 60c; \$2.00 per dozen.

BLUE MOONFLOWER

(Ipomea Learii). From Ceylon. A handsome, quick growing, spreading climber. Often flowers in bunches of half a dozen; the flowers are rich violet-blue, with five purple rays. 25c each, 3 for 60c; \$2.00 per dozen.

MADERIA VINE

The Maderia Vine is of a rapid growth with dense and beautiful foliage, twining to a great height. It grows anywhere, but does better in a warm, sunny, sheltered location. Strong tubers, each 12c; 6 for 57c; \$1.09 per dozen.

EXHIBITION CHRYSANTHEMUMS

Price, any one of the following varieties, 20c each, three for 50c.

White Bonaffon. Pure white.

Ivory. Pure white of exquisite form and finish.

Dr. Enguehard. Deep pink, in-curved.

Col. D. Appleton. Clear yellow, in-curved.

Timothy Eaton. Pure white; Japanese in-curved variety.

DRACENA INDIVISA

A beautiful house or garden plant, with slender, drooping leaves, often called a “Fountain Plant.” Leaves of several shades of green, with delicate stripings of yellow and red, which become marked as the plant grows older. Price, 20c each; larger plants, 50c.

HELIOTROPES

Any variety 20c each, 3 for 50c.

Madam Brunt. Purple, bezarina, beautiful dark color. **Florence Nightengale.** Lavender. **Madame De Blonay.** White. **Centefleur.** foliage and flowers are double.

MAMMOTH HIBISCUS

24c each, 3 for 60c; \$1.90 per dozen.

Aurantiaca. Double orange-colored flowers.

Garden Carnation

Carminatus Perfectus. Carmine-rose with deep crimson eye.

Grandiflora. Rich scarlet-crimson.

FANCY GARDEN CARNATIONS

Matchless. Flower of good form and pure white. Delightfully fragrant. 25 cents.

Nebraska. A large-flowering variety with a striking scarlet bloom. Very attractive 25 cents.

Chantress. Light pink, flowers measure over 4 inches in diameter. Very attractive. Develop magnificent blooms under ordinary culture. 25 cents.

Bonfire. Early bloomer, strong and robust. Produces strong stems holding flowers of fine form. Brilliant deep scarlet. Very fragrant. 25 cents.

Benora. Flowers full and double, delightful clove fragrance. Pure white ground, striped pink and scarlet. 24 cents.

C. W. Ward. Large, full, well-formed flowers, on strong stems, producing an enormous crop of immense blooms. Bright salmon-rose. Highly scented. Good for cut flowers, 24 cents.

HARDY CARNATION PINKS

Any variety, 25c each, 3 for 62c; \$2.00 per dozen.

Her Majesty. New double white.

Abbottsford. Rosy-red, dark center.

Delicate. Delicate rose, streaked red.

Gertrude. White, laced crimson.

HYDRANGEAS—Summer Flowering

Exceedingly ornamental plants, covered with a solid mass of large, showy heads of bloom which remain beautiful for months.

Monstrosa. The large-flowered pink, 25c.

La Lorraine. Rosy-pink, changing to blue, stems brown, 25c.

Lillian Mouliere. A pure white variety, with large trusses, 25c.

Lodi, Calif.—“Always had nice flowers from your seeds.”—Mrs. K. B. K.

Hydrangea Monstrosa

HARDY DOUBLE HOLLYHOCKS

(Single and hardy. Grows 6 to 8 feet. Plant in sunny location. Blooms in June and July.) The Hollyhocks are among the most stately of our garden plants. The colorings vary in shade from pure white to the darkest red, pink and yellow. For planting among shrubbery or forming a background for other flowers they are without equal. Price, 25c each, and 3 for 60c; \$2.90 per dozen, postpaid.

FERNS

The Ostrich Plume Fern
(*Nephrolepis Whitmanii*)

24c each, 3 for 60c; large plants, 48c each, 3 for \$1.00. Extra large plants, by express, 96c each 3 for \$2.50.

The fronds are finely cut, giving a most graceful plummy effect. Thrives in the house.

THE BOSTON FERN

Nice plants, 24c each, 3 for 60c; large plants, 48c each, 3 for \$1.20; extra strong plants, by express, only 96c each, 3 for \$2.50.

Ostrich Plume Fern

Nephrolepis Exaltata Bostoniensis. This new type Boston Fern has proved one of the best decorative plants of recent introduction.

THE NEWPORT PARLOR FERN

Nephrolepis Scotti. A condensed form of the Boston Fern. The fronds average about 20 inches in length and 3 inches at the widest point.

Nice plants, 24c each, 3 for 60c; large plants, 48c each, 3 for \$1.20; extra strong plants, by express only, 96c each, 3 for \$2.50.

FERNS FOR FERN DISHES

Your selection from the following varieties, 25c each:

Shaking Fern (*Pteris Tremula*). Improved Holly Fern.

Maiden Hair Fern (*Onychium Japonicum*). Crested Fern, Moss Fern, Striped Silver Fern.

HARDY FERNS

The tendency towards natural gardening has brought many plants into prominence which has been neglected, none are more deserving of this distinction than Hardy Ferns. Given a porous soil, rich in humus, a shady or partially shady position and moisture, and they luxuriate, coming up year after year. We offer choice selection of the best native sorts. Price 50c each; 3 for \$1.25; \$3.60 per dozen. Set of four distinct sorts, \$1.75.

TRITOMA PFITZERII

A marvelous improvement over the well-known Red Hot Poker Plant. Large spikes of brilliant flame color. A border of it around cannas or caladiums makes a brilliant contrast. Hardy, with protection. Each 30c; 3 for 75c; 12 for \$2.40.

UMBRELLA PLANT

(*Cyperus*). An ornamental grass throwing up stems about 2 feet high. It is of the easiest culture. Grows luxuriantly in water and is therefore indispensable for aquariums. Price—Nice plants, 20c each, 3 for 50c; \$1.60 per dozen.

LEMON VERBENA

22c each, 3 for 55c.

A universal and well-known favorite, grown principally for its deliciously-scented foliage.

WANDERING JEW

Most beautifully variegated purple, scarlet and white. Price 18c each; \$1.50 per dozen.

LEMON, AMERICAN WONDER

Price, each, 30c, 3 for 72c; extra large plants, each, 65c.

Flowers resemble orange blossoms and are fully as fragrant. This is a true everbearing variety, a tree showing fruit in all stages.

OLEANDERS

Makes handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar. 25c each, 3 for 62c.

Oleander Rosea. Double pink; the old favorite; fragrant.

Oleander Lillian Henderson. Double white; fragrant.

Oleander Lutea. Double golden-yellow.

ORANGE, OTAHEITE DWARF

Price, 25c each; extra large plants, 50c. Grows three to four feet high; blossoms pure waxy white, deliciously sweet scented. Fruit has a bright and beautiful color, often bearing fruit and blossoms at the same time.

EVERGREENS FOR WINDBREAK,

Hedge and Lawn Decoration

Strong, Heavy, Well Rooted Transplanted Stock

FOR EXPRESS SHIPMENT

Hardy Outdoor Spruces, Pines, Firs, Etc.

Safe Arrival Guaranteed to Any Point in the U.S.

Wouldn't you enjoy an Evergreen planting like this?

SPECIMEN EVERGREENS FOR LAWN DECORATION CHOICE, RARE SORTS OF EXQUISITE BEAUTY.

A Pair of Evergreens on either side of entrance, walk or drive, or a well arranged group in each corner of the front yard will bring a new beauty and charm to the home grounds. As ornamental trees Evergreens are unsurpassed. No other trees remain green throughout the summer and winter, none are more beautiful. There is unquestionably no better way of beautifying a place than surrounding it with beautiful Evergreens.

PRICES

All Specimen Evergreens, Roots Balled and Burlapped
For Spring Delivery Only.

VARIETY		EACH	PAIR
Colorado Blue Spruce (Shiners).....	2-3 feet B & B.....	\$12.00	\$20.00
Colorado Green Spruce	2-3 feet B & B.....	10.00	18.00
Silver Cedar (Juniperus Glaucia).....	2-3 feet B & B.....	8.00	15.00
Pyramidal Arbor Vitae (Thuja).....	2-3 feet B & B.....	8.00	15.00
Hemlock (Abies Canadensis).....	2-3 feet B & B.....	8.00	15.00
Douglas Golden Arbor Vitae (Thuja).....	2-3 feet B & B.....	8.00	15.00
Red Cedar (Juniperus).....	2-3 feet B & B.....	8.00	15.00
Black Hill Spruce (Picea Canadensis).....	3-4 feet B & B.....	13.00	25.00
White Spruce (Picea Alba).....	3-4 feet B & B.....	10.50	20.00
Dwarf Mountain Pine (Pinus Mughol).....	1-1½ feet B & B.....	4.50	8.00
Dwarf Mountain Pine (Pinus Mughol).....	1½-2 feet B & B.....	5.50	10.00

For best results we always advise selection be left to us so we can select the best for your section.

EVERGREENS FOR HEDGES

Clip once a year and then forget.

Evergreen Hedges add beauty, charm and comfort to the home the year around, making good live fences, which keep poultry and live stock out of yard and garden. Evergreen Hedges are more permanent and economical than a wire or iron fence. The American Arbor Vitae (White Cedar), also Red Cedar are two splendid Evergreens for Hedge planting. Both can be clipped to any desired height or shape. Nothing is so cheerful and comforting as a neatly clipped Evergreen Hedge around the yard and garden.

TWICE TRANSPLANTED, TWICE ROOT-PRUNED.

STRONG, THRIFTY EVERGREENS.

PRICES

	50	75	100	200
Large Size.....	1-1½ feet \$26.00	\$38.25	\$50.00	\$98.00
Extra Large.....	1½-2 feet 39.50	57.75	75.00	146.00
Super Size.....	2-3 feet 53.00	77.25	100.00	194.00

HEDGE VARIETIES FOR SPRING DELIVERY ONLY

American Arbor Vitae (White Cedar.) Red Cedar.

PLANTING DISTANCE FOR EVERGREEN HEDGES

Plant large size 1 foot apart; extra large 1½ feet apart; and super size 2 feet apart.

TIME AND METHOD OF SHIPMENT.

Windbreak, Hedge and Lawn Evergreens are shipped separately in the early spring, during March, April or May, according to locality. Evergreens cannot be stored like Fruit and Shade Trees. All Evergreens are dug, packed and shipped same day, insuring fresh, thrifty stock full of life and vitality.

Our Evergreens are grown for us by one of the oldest and largest Evergreen nurseries in America. They grow nothing else. You can depend on the quality.

NOTE: All orders are shipped to your nearest Express office. Arrival at Express office in good order constitutes delivery. Purchaser pays all transportation charges.

Simple, easy detailed Planting Instructions are sent with each shipment.

Rate of Growth: This depends entirely upon the variety. If left to us we will select the variety that will grow fastest and best in your locality.

PLEASE READ CAREFULLY.

Orders must be confined strictly to sizes and varieties quoted above. 18 to 24 means not less than 18 inches and up to 24 inches. If 2 foot windbreak or hedge Evergreens are wanted, then the 2-3 foot size must be ordered.

RATES:—Windbreak and Hedge Evergreens are tied in uniform bundles of 5 trees each of a variety and size. Orders must be in multiples of 5, 5 to 20 of the same variety and size at the 5 rate; 25 to 45 at the 25 rate; 50 to 195 at the 100 rate; 200 and over at the 200 rate.

FROM

EMMA V. WHITE CO. Inc.

FLOWER
VEGETABLE SEEDS

3010 ALDRICH AVE. SO.

MINNEAPOLIS, MINN.

BARGAIN SHEET

EMMA V. WHITE CO.
SEEDS - BULBS - PLANTS

3010 Aldrich Ave. So.

1920

Minneapolis, Minn.

ASTERS

Rose Collection

Hardy Garden Roses

No. 112.

1 each, the three 55c postpaid.

La France—Queen of the Pink Teas.
Gruss an Teplitz—Rich scarlet, shading to velvety crimson.

Paul Neyron—Dark pink. None larger, finer or more hardy.

ROSES

Children's Collection

6 pkts. for 10c, total worth 29c.

Many different kinds, easy for the children to grow.

Aster. Choice mixed, many colors.

Chinese Pinks. All colors, a fine assortment.

Cosmos. Early-flowering, all shades, mixed.

"Hit or Miss" A little of everything, mixed.

Nasturtium. Many sorts and colors, mixed.

Sweet Peas. Giants of California, splendid, mixed.

"Hit or Miss" Flower Garden

This is made up of what I have left over of last year's seeds that, upon testing, were found to germinate. A customer says, "The Hit or Miss package is not correctly named, for I am sure it never misses something worth while. It is real fun watching to see what will come, and I often get pleasant surprises." Sift out the fine seed so that it may be planted under different conditions from the coarser seed. Large packet 4c; oz. 10c.

Aster Collection

No. 102. American Beauty, Rose Carmine; New American Beauty, Purple; Enchantress, Light Pink; Vick's Cardinal, White Perfection and Royal Lavender.

Six half packets 20c.

Cosmos Collection

No. 104. Early Flowering, Mammoth, not so early as the early Minnesota, but flowers are nearly twice as large, splendid variety and should be in every garden. Crimson, Pink and White.

Three regular packets 12c.

Scabiosa or Mourning Bride Collection

No. 106. Six choicest named varieties, our exhibition collection.

6 packets 16c.

Dwarf Nasturtium Collection

No. 108. One full packet each of our six named Dwarf varieties 20c.

Tall Nasturtium Collection

No. 110. One full packet each of our six named Tall varieties 20c.

The two collections Tall and Dwarf Nasturtium 35c.

New Glendale Strawberry

We have secured from the introducer an opportunity to offer this grand new early berry. Fruit of high quality very early, extremely handsome light scarlet; medium to large in size and a wonderful bearer. Is a strong plant maker. Perfect flowering.

Introductory price \$1.00 per dozen.

Shipped from the grower in Michigan after March 20th. Try it.

POTATOES

Fifty New Varieties

Can be grown from one package of genuine hybridized Potato Seed

Potato Seed Balls—One-third Size

Have you ever seen a potato seed ball from which the potato seeds come? All new varieties are produced from just such seeds. As easy to grow as tomato seed. They come in all conceivable colors, shapes and sizes. The possibility of producing a variety superior to all others—and more valuable than a gold mine—is extremely fascinating.

Packet with full instructions, only 15c; 4 for 50c; 10 for \$1.00.

Table Queen Squash

**Ready
to
Serve**

A Novelty of Special Merit

Vines vigorous and very productive. Fruits 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; 3 for 20c.

Cinnamon Vine

A splendid rapid climber, glossy heart shaped leaves and delicate white blossoms.

3 for 20c, postpaid.

Canna Seedlings

Mixture of select varieties, bloom this season.

\$1.20 per dozen, postpaid.

Giant Flowering Pansies

No. 118. Collection 1 pkt. each the seven for 45c.

Lord Beaconsfield, purple violet, shading to light blue.

King of the blacks, almost coal black.

Giant Cassier, three and five blotched.

Giant Bugnots.

Cardinal, beautiful shade of red.

Snow white, pure white.

Golden Queen, best pure yellow.

Sweet Pea Collection

Ruffled Giant Spencers

No. 120. 1 pkt. each the six 40c.

Wedgewood, lovely light blue.

Florence Morse, delicate blush, pink margin large and wavy. One of the prettiest.

Othello, deep maroon.

Maud Holmes, beautiful crimson scarlet.

Illuminator, a charming cerise-salmon.

Etta Dyke, the largest and best white.

Gladiolus

No. 114. 18 choice named varieties in mixture. Price 75c, postpaid.

No. 116. 36 choice named varieties in mixture. Price \$1.25, postpaid.

Special Offer Choice Climbers

No. 122. 1 pkt. each the three 18c.

Giant Pink Moonflower.

Cardinal Climber.

Canary Bird Flower.

Novelty Collection

No. 124. 1 pkt. each the 3 for 30c.

Calendula Dania.

Zinnia Dahlia Flowered.

Aster American Beauty Purple.

See page 2 for description.

Floral Art Studies

Price reduced to close out our Cover Floral Studies.

Nasturtium—Rose—Clematis and Hawthorn.

The three for 5c

Sweet Pea Collection

Select Varieties

No. 126. 1 pkt. each the six 24c.

Navy Blue, the best dark blue.

Janet Scott, bright pink, a favorite

Mrs Geo. Higginson, azure blue.

Prima Donna, shell pink.

Salopian, best deep scarlet.

Shasta, comes largely double four to five blossoms on stem.

\$1.00 WILL BUY PREPAID Any one of these Bargains
Any six for . . . \$5.00

Our selection of varieties best adapted to your section.

- 4 Apple, 2 years.
- 3 Plum or Cherry, one year.
- 10 Plum Seedlings, one year.
- 5 Gooseberries, 2 years.
- 5 Currants, 2 years.
- 5 Grapes, two years.
- 3 Grapes, (hardy) Beta, Alpha and Hungarian.
- 5 Khubarb or Pieplant.
- 50 Asparagus.
- 50 Raspberries, red.
- 25 Blackberries or Dewberries.
- 25 Strawberry—Raspberry.
- 5 Juneberry.
- 3 High Bush Cranberry.
- 100 Strawberry, Standards.
- 50 Strawberries—Everbearing.
- 7 Dahlias, assorted.
- 50 Gladiolus, mixed.

- 20 Gladiolus, named sorts.
- 3 Peonies, assorted.
- 7 Hardy Perennials, assorted.
- 7 Hardy Iris, assorted.
- 7 Hardy Phlox, assorted.
- 4 Hemerocallis, or Lemon Lily.
- 3 Roses, two years.
- 4 Hardy Shrubs, two years.
- 4 Hardy Vines, two years.
- 3 Lilacs, named sorts, two years.
- 7 Evergreen Transplants, 6—12 inches.
- 3 Evergreen Transplants, 12—18 inches.
- 10 Butternut, one foot.
- 200 Willow or Poplar Cuttings.
- 100 Ash, Box Elder, Elm or Maple, 6—12 inches.
- 50 Ash, Box Elder, Elm or Maple, 1—2 feet
- 50 Caragana, 6—12 inches.
- 5 Ornamental Trees, 2 to 3 feet.

4

SELECT FLOWER SEEDS.

GAILLARDIA ~ BLANKET FLOWER.

1920

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