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Seeds Plants Bulbs

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1925

EMMA V. WHITE CO.
MINNEAPOLIS MINNESOTA

Have an Old Fashioned Garden

During the Summer of 1924 one of the most beautiful and popular spots in one of the most beautiful cities of this country has been the border of Old-Fashioned Flowers in an immense Park where gorgeous masses of the oldest and best loved varieties bloomed in a profusion of sweetness and color. During all the season, at almost any hour of the day, could be seen admiring groups of people, all wondering, all praising, all COVETING this blaze of beauty. Any one can produce the same effect by a thoughtful selection from our catalogue and by carefully planting and caring for the seeds. DON'T COVET BEAUTY! HAVE IT.

See Inside Back Cover for Index

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We know it because we carefully test and clean each variety before we send it out to our customers. Our **BULBS** are of the strongest and best and, under ordinary conditions, will give satisfying results. Our **PLANTS** are raised under conditions which insure healthy growth and hardy stock. We are prepared to give **PROMPT** service and we take a personal interest in the results obtained from every packet of seed, every bulb and every plant which we send out. However, there are so many conditions, of climate, of soil and of care over which we have no control, that we cannot and do not in any way warrant the kind, description, quality or productiveness of any of the seeds we send out, nor will we in any way be responsible for the crop.

Emma V. White Company

121 North Seventh St.

Minneapolis, Minn.

Something in This Catalogue Will Interest You

The pages following are brim full of things which are bound to be of interest to you. Read, without fail, the list below of a few of the attractive items listed.

THE MEANING OF 36 YEARS IN THE SEED BUSINESS. Experience means a great deal in any business. In the seed business, it is generally conceded, that experience is a greater factor than in many industries. WE OFFER YOU the benefit of our education of 36 years in the "school of seed experience," and assure you that we have the facilities as well as the experience to meet your every need.

THE SCOPE OF OUR BUSINESS NOW INCLUDES "EVERYTHING THAT GROWS." In our seed department we can amply fill your wants as to the seeds listed in the following pages and many others, which space does not permit to list. If you don't see what you want, write us as to your particular needs, and should it be something which we have not, we will make an earnest endeavor to get it for you. IN OUR PLANT DEPARTMENT we can supply you with most of the plants known in botanical history. OUR STOCK OF BULBS AND SHRUBS IS VERY COMPLETE AND OF THE HIGHEST GRADE. IN OUR LANDSCAPE DEPARTMENT you can order hedges, bushes, and nursery stock, fruit trees and shrubs of every description. And now with the addition of our CUT FLOWER DEPARTMENT you can obtain fresh cut roses, carnations, and other flowers for all occasions. With such unlimited facilities we know we can satisfy you and invite your patronage. We assure you that the supreme effort will be made by us to fill your orders as per your instructions.

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Emma V. White's

Sweet Peas

Nothing is more beautiful for bouquets nor more delicate for table decorations than sweet peas. This beautiful flower should have a place in your garden, as its long blooming season extends from late spring until late summer. Our varieties listed below contain the finest known to the seed trade. Order some TODAY.

SWEET PEAS

Giant Spencer or Orchid Flowering

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

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

ASTA OHN. One of the best lavender. Pkt., 15c; $\frac{1}{2}$ oz., 30c.

COUNTLESS SPENCER. Large, handsome rose pink. $\frac{1}{2}$ oz., 20c; oz., 35c.

DOBBIE'S BLUE PICOTEE. White, violet blue edge. $\frac{1}{2}$ oz., 20c; oz., 35c.

ELFRIDA PEARSON. Large pale pink, one of the best. $\frac{1}{2}$ oz., 25c; 1 oz., 45c.

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

FIERY CROSS. Intense orange scarlet. $\frac{1}{2}$ oz., 25c; oz., 45c.

GEORGE HERBERT. Rose Carmine. $\frac{1}{2}$ oz., 20c; oz., 35c.

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

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

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

ILLUMINATOR. Salmon orange, overlaid cerise pink. $\frac{1}{2}$ oz., 25c; oz., 45c.

JEAN IRELAND. Cream colored edged with pink. Pkt., only 10c; oz., 30c.

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

KING WHITE. Gigantic flowers, pure white. Pkt., 15c; $\frac{1}{2}$ oz., 30c.

KING MANUEL. Giant chocolate maroon. $\frac{1}{2}$ oz., 25c; oz., 45c.

KING MAUVE. Largest waved mauve. Pkt., only 15c; oz., 50c.

LADY EVELYN EYRE. Blush pink, white ground. $\frac{1}{2}$ oz., 25c; oz., 45c.

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

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

MRS. CUTHBERTSON. Standard rose pink, wings pinkish white. Pkt., only 15c; oz., 50c.

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

R. F. FELTON. The best lavender. Pkt., only 15c; oz., 60c.

THE PRESIDENT. Glowing scarlet self. Pkt., only 15c; oz., 35c.

WEDGEWOOD. Lovely self blue, light. $\frac{1}{2}$ oz., 25c; oz., 45c.

"EXHIBITION" COLLECTION, No. 351. One packet each of 25 varieties Spencer Sweet Peas for \$2.50.

Special Mixed Spencers

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

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

Grandiflora Varieties

This is our choicest mixtures of Sweet Peas and cannot be surpassed in variety or richness of color or size and substance of bloom. We make it ourselves and include in it not only the 10 varieties described above—a proved list of standard sorts, and 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. Pkt., 70 seeds, 5c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Giant California Sweet Peas, Mixed

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

SEE PAGES 43 AND 61 FOR OTHER VARIETIES

Emma V. White's

Reliable Vegetable Seeds

Vegetable Novelties

BEANS

UNRIVALED WAX. The plants are strong and of good size and one of the heaviest bearers known. The beans are of a pale yellow color and there is not the tendency to stay green as in some other types of wax beans, but they color up all over almost at once. The pods are about six inches long, straight with a slight curve at the tip. It is also one of the earliest wax beans known, and is noted for its resistance to rust and blight. Packet, 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 5 lbs., \$2.00; 15 lbs., \$4.00; 60 lbs., \$14.00.

SWEET CORN

GOLDEN GIANT excels all other early varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite rich sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn. If you want the best and only the best all you have to do for early, medium, and late sweet corn is to plant the Golden Giant every week or ten days from the time when both the air and ground become warm until within 65 or 70 days of killing frost. Packet, 15c; $\frac{1}{4}$ lb., 20c; lb., 50c; 6 lbs., \$2.50.

PEAS

PETER PAN. The largest and best of the dwarf varieties. The plant is about 15 inches high and stout and hardy. The pods are dark green, about $\frac{3}{4}$ inches long, broad and straight and having 8 or 9 peas of high quality, and fine flavor. Packet, 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.50.

MELTING SUGAR

Height 4 to 5 ft. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar pea. A few rows of this variety should be in every home-garden. Packet, 10c; $\frac{1}{4}$ lb., 25c; lb., 60c; 3 lbs., \$1.50; 10 lbs., \$3.00.

RADISH

EARLY SCARLET GLOBE RADISH. The most popular Radish for either indoor or outdoor culture. In fact more Scarlet Globe Radishes are grown than all the other red sorts combined. It is the standard and if you grow it you can always find a ready market for it. We have an exceptionally fine stock of this seed and we believe that it has made a name for itself. The roots are fairly large, of excellent globe shape and it has a small top. The color is a bright scarlet and the flesh is very crisp and tender. Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 10 lbs., \$10.00; 25 lbs., \$22.50.

TOMATO

AVON EARLY. This is a new extra early scarlet fruited variety. The fruits are large for so early a variety, round or slightly flattened, deep scarlet red color, smooth, free from cracks and of fine quality. It produces ripe fruit as early as Earliana and continues to yield marketable fruit for a longer period than the other first early varieties. The vines are vigorous and very productive. We consider this a valuable addition to the list of early tomatoes for the market or home garden. Packet, 15c; $\frac{1}{4}$ oz., 50c; oz., 80c; $\frac{1}{4}$ lb., \$2.75.

MUSK MELON

LAKE CHAMPLAIN is a medium sized melon, nicely netted, flesh deep, sweet and melting, of golden yellow color. The plant is very vigorous and healthy, setting and ripening melons even under adverse conditions, which totally destroyed other varieties. There have been other early melons—and other varieties that are hardy and vigorous but there is none beside Lake Champlain that combines those characteristics with the quality of the late maturing sorts. The flesh is deep, very sweet and melting. The customers who try this melon want it again. The flesh is golden-yellow so attractive to buyers. Packet, 15c; oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$5.00.

ASPARAGUS

PALMETTO. Stalks frequently measure 2 inches in diameter, and even when of extra length are perfectly tender when cooked. Pkt., 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

WASHINGTON. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. Pkt., 20c; oz., 40c; ¼ lb., \$1.25; lb. \$4.50.

BEANS

Dwarf Wax Varieties

BRITTLE WAX. A round podded wax bean of the finest flavor you can find. It is fairly early, nearly straight and stringless. Being very prolific it makes an excellent marketing variety and a splendid canner. It is very brittle and very meaty with a clear light yellow skin. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

WEBBER WAX. A flat podded stringless variety. It is of very high quality with pods about 6½ inches long, and flesh brittle and tender, with a bright yellow skin. The bean is of a tan color and kidney shaped. The plants are vigorous and very productive. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

PENCIL POD BLACK WAX. Long, slender, round pods, very tender and brittle, and of a dark yellow color. Free from strings and fibre and very early. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

DAVIS KIDNEY WAX. An early productive variety. Pods are large and flat and about seven inches long, and very straight. Color is a clear yellow with a white seed. A market gardener's sort. Pkt., 5c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

HODSON WAX. A late variety but vigorous, hardy and productive. Has very large, flat, curved pods. Is a very good variety for shipping. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

Green Pod Varieties

STRINGLESS GREEN POD. A stringless green pod bush bean. Surpasses all others in crisp, tender flavor. Finely shaped, long green pods, absolutely stringless. Of immense value to market gardeners and amateurs who seek an early bean. Packet, 10c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

LONGFELLOW. Very handsome, nearly stringless, beautiful green pods, 7 to 8 inches long, straight and very prolific. These pods are delicious and are unexcelled for the home garden. Plants are 14 to 16 inches high—for market gardeners this is a most profitable sort. Packet, 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

BOUNTIFUL. The best flat podded stringless variety. Pods about 7 inches long, slightly curved and of fine quality. Color is light green. The plant is of very sturdy growth and immune to mildew and rust. It is very early and productive. Packet, 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.50.

IMPROVED GOLDEN WAX. A most popular variety and this popularity is due largely to the fact that the strain is a great improvement on the old Golden Wax, having larger pods and being more prolific. It is one of the handsomest beans, the pods a rich golden yellow, of perfect shape and rust proof. Best for family. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

UNRIVALED WAX. The plants are strong and of good size and one of the heaviest bearers known. The beans are of a pale yellow color and there is not the tendency to stay green as in some other types of wax beans, but they color up all over almost at once. The pods are about six inches long, straight with a slight curve at the tip. It is also one of the earliest wax beans known, and is noted for its resistance to rust and blight. Pkt., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., \$2.00; 15 lbs., \$4.00; 60 lbs., \$14.00.

CURRIE'S RUSTPROOF. Quite an early variety with large, long, flat and straight pods and of a bright yellow color. A favorite with the market gardeners because of its hardness. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$12.00.

WARDWELL'S KIDNEY WAX. A very popular variety of wax bean bearing long, flat pods of delicate waxy, yellow color, stringless and brittle. Pkt., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

BLACK VALENTINE. An early variety for the market gardener. Large, long, straight and round pods of a dark green color. Plants vigorous and very productive. Packet, 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

REFUGEE LATE. (1000 to 1.) A very productive late variety. Used extensively for canning and pickling. Pods are about 6½ inches long, slender, round and stringless, and have a fine flavor. Packet, 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.00; 60 lbs., \$11.00.

FULL MEASURE. In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very fleshy, almost round, crease-backed, and are tender. It is a prolific sort, the heavy pods producing throughout a long season. Packet, 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.75; 15 lbs., \$3.50; 60 lbs., \$12.00.

ADD 5c POSTAGE PER POUND

BUSH LIMA BEANS

BURPEE'S IMPROVED BUSH LIMA. Beans and pods are both larger than the old type. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 50c; 5 lbs., \$2.25; 15 lbs., \$6.00.

FORDHOOK BUSH. A favorite with the market gardeners. Pods about 5 inches long, containing four or five large thick white beans. Beans are tender and sweet when cooked. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$5.00.

POLE LIMAS

EARLY LEVIATHAN. The earliest of the large lima class. Pods about 6 inches long with 5 or 6 large flat beans. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.75.

KING OF THE GARDEN. An improved strain of the Large White. Pods longer and wider. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.75.

POLE BEANS

KENTUCKY WONDER. The greatest favorite among the pole varieties. Early and a great producer. Pods about nine inches long, round, crisp and free from strings. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$4.00.

KENTUCKY WONDER WAX. Has broader pods than the green type. Color light yellow with long, fleshy, brittle pods. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Detroit Dark Red Beet lb., 90c.

BRUSSELS SPROUTS

LONG ISLAND IMPROVED DWARF. This is an acclimated American type and will resist the changes of climate better than the European varieties. It is dwarf, with good sized sprouts almost round in shape. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Chinese Cabbage Pe Tsai

CHINESE CABBAGE

PE TSAI. Produces a long top or head 12 to 15 inches long, and 4 to 5 inches in diameter, which blanches to a beautiful clear white. Sow in hot beds for early or treat as late cabbage for winter use. It resembles in growth Romaine or Cos Lettuce. The leaves are large, have broad ribs and are exceedingly tender. Pkt., 5c; oz., 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

TABLE BEETS

DETROIT DARK RED. A smooth globe shaped beet with small top. Flesh dark red, tender and sweet. The best for the market gardener and for canning purposes. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

CROSBY'S EGYPTIAN. Very early and of excellent shape and color. Skin dark red, flesh a trifle lighter. Tops small. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

EARLY BLOOD TURNIP. The old reliable table beet with nearly round or slightly flattened roots. It is bright red in color and of excellent quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c;

SWISS CHARD FOR GREENS

LUCULLUS. One of the best family but the leaves are all that are used. They are at their best during the summer when they are blanched almost white. By cutting off the outside leaves new ones keep coming on and you always have a fresh, tender bunch of greens. The seed is sown and cultivated like beets. An improved type with large stalks and broad, crumpled leaves, very tender. Pkt., 5c; oz., 10c; lb., 90c.

MANGEL BEETS FOR STOCK

Start them early, as soon as the ground can be worked. Sow in drills 2 to 3 feet apart, cover with about an inch of soil and when they are well along thin plants to about 10 inches apart in the row. One ounce will sow 100 feet of row, 5 to 6 pounds to the acre.

GIANT SLUDSTRUP. A long reddish-yellow ovoid root. Grows more than half out of the ground. Easy to harvest and excels any other variety in weight and feeding value. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

LONG RED MAMMOTH. Grows to an enormous size. Produces 30 to 50 tons per acre. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

GIANT HALF SUGAR ROSE. (Feeding Sugar.) A valuable large yielding variety for feeding. Has a rose colored skin, is oval shaped, with white flesh. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

SUGAR, KLEIN WANZLEBEN. A large yielder and one of the best for sugar making. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Giant Sludstrup

HERBS—ANNUAL AND PERENNIAL

Herbs are always popular in the kitchen for flavoring foods, sauces, and relishes of all kinds. Some Herbs are annuals while some when planted come up year after year, or are perennials. The leaves of most Herbs retain their flavors long after they have been dried.

ANISE. Leaves used for garnishing. Seeds for medicinal purposes. Pkt., 5c; oz., 20c; ¼ lb., 65c.

CARAWAY. Grown for its seeds, which are used in flavoring breads, pastries and sauces. Pkt., 5c; oz., 10c; ¼ lb., 20c.

DILL. Used extensively in pickle making where both foliage and seeds are of value. Pkt., 5c; oz., 15c; ¼ lb., 40c.

FENNEL, SWEET. Leaves are sweet to the taste and it is used as a garnish for the fish. Pkt., 5c; oz., 10c; ¼ lb., 20c.

LAVENDER, COMMON. A fragrant herb used for flavoring. Pkt., 5c; oz., 20c; ¼ lb., 60c.

MARJORAM, SWEET. One of the most popular sweet herbs. Pkt., 5c; oz., 25c; ¼ lb., 75c.

SAGE. Leaves used for flavoring meats. Pkt., 5c; oz., 50c; ¼ lb., \$1.50.

SAVORY SUMMER. An herb that gives a delicious flavor to pickled beans. Pkt., 5c; oz., 25c; ¼ lb., 75c.

THYME. Used for seasoning. Pkt., 5c.

CRESS

PEPPER GRASS, EXTRA CURLED. Used as a garnish. Pkt., 5c; oz., 15c; ¼ lb., 50c.

LEEK

LARGE AMERICAN FLAG. A favorite with the market gardener. A hardy grower, broad leaved and productive. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

OKRA OR GUMBO

PERKIN'S MAMMOTH PODDED. The plants grow about three feet tall. Pods four to five inches long, soft green in color, tender and of fine quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Copenhagen Market

DANISH BALLHEAD. This variety has been selected and perfected for more than fifty years by the Danish gardeners. They grow it almost exclusively for winter cabbage. Heads round, good sized, solid and very fine grained. Has but few outer leaves. A good keeper, tender and crisp, with little waste heart. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

SUCCESSION. Very fine for either winter or summer use. One of the surest varieties to make a crop under average conditions. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.

HOLLANDER. An American grown stock of unexcelled quality. Heads medium sized, round and very solid. A very hardy type and stands shipping better than any other variety. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

DANISH ROUNDHEAD. Slightly larger and about two weeks earlier than Ballhead. Short stem. Good shipper and keeper. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

PREMIUM LATE FLAT DUTCH. Heads large, round, flattened and very firm, with a short stem. Hardy and excellent for kraut. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.

SAVOY, PERFECTION. The best variety of Savoy or crumpled leaf cabbage. The plant is vigorous, short stem with large and solid heads. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$2.75; lb., \$5.00.

DANISH STONE HEAD. A splendid red cabbage, heads very hard. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

GLORY OF ENKHUIZEN. This second early variety is very sure heading and of excellent quality. The heads are globular or very nearly round, very solid and of large size for so early a variety. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

CABBAGE

EARLY JERSEY WAKEFIELD. A popular early variety, heads solid and pyramidal in shape. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

ALL SEASONS. Heads round and very deep. Can be planted for early or late crop. A fine cabbage to keep and excellent for kraut making. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.

BABYHEAD. Forms very solid, round small heads. Has few outer leaves so it can be set quite close in the row. It is a first early type and is one of the best for forcing in your hot-bed or for the home garden. It is of excellent quality and is ready about seven weeks after planting. Its earliness will make it a money maker for the gardener and for its flavor it cannot be equalled. Pkt., 10c; $\frac{1}{2}$ oz., 60c; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.

COPENHAGEN MARKET. A fine early cabbage that will be found to be a very profitable one. Heads round, medium size, very solid and of fine quality. Pkt., 5c; oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

EGG PLANT

BLACK BEAUTY. As large as the New York improved and about ten days earlier, very rich, purple black. This is well suited to northern planting. Pkt., 10c; oz., 10c; $\frac{1}{4}$ lb., \$1.75.

Black Beauty

Send your orders now and have your seeds ready to plant.

CAULIFLOWER

Snowball Cauliflower

SNOWBALL. Considered the earliest. Its dwarf habit and short outer leaves allow it to be planted as close as 18 to 20 inches apart each way, thus making it especially valuable to market gardeners. Our stock is extra choice and cannot be excelled. Pkt., 10c; $\frac{1}{4}$ oz., 75c; oz., \$2.25; $\frac{1}{4}$ lb., \$7.50; lb., \$24.00.

DANISH GIANT. (Or Dry Weather.) Heads extra large, pure white and very solid. Has large leaves which protect the head. About 10 days later than Snowball, but has proven more desirable for growing in open ground and does well in dry seasons when other varieties show failure, keeping plump and fresh during the hottest, dryest weather. Pkt., 20c; $\frac{1}{4}$ oz., 75c; oz., \$2.25; $\frac{1}{4}$ lb., \$7.50; lb., \$24.00.

CARROTS

NANTES. (Coreless.) Half long, stump rooted, sweet and fine flavored. Very fine grained and excellent for home garden or market. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

OXHEART. Roots when mature are about 5 inches long, very stout and thick. Small top and are easy to harvest. They are a light bright orange in color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

LARGE WHITE BELGIAN. Grown only for stock feeding. Has roots about 16 inches long and very thick, grows most above the ground. Color green above and white below ground. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

CHANTENAY. Grown under contract for the most critical Market Gardeners' trade. Of rich, dark orange color. In earliness it ranks intermediate between Danvers and the Short Horn. Of the style of the Danvers, hardly as large, but fine and more symmetrical. It is being used quite extensively by market gardeners for bunching. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Chantenay Carrots

DANVER'S HALF LONG. The second best known early half long sort, with roots 6 to 8 inches long, tapering to a blunt point. Flesh a deep orange and of high quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

CELERIAC

This is known as the Turnip Rooted Celery and is used for flavoring other foods. It is sown and cultivated the same as celery although it is not necessary to earth up.

LARGE SMOOTH PRAGUE. Roots globular, smooth and of excellent flavor. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Golden Self Blanching

SNOW'S PICKLING. The best formed of the pickling sorts. Early, small and dark green. Very productive. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

BOSTON PICKLING. Fruit short, smooth and of bright green color. Very productive, making an excellent pickle. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

LARGE GREEN CURLED. A very hardy variety, with bright green leaves and blanches readily to a creamy white. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

CELERY

WHITE PLUME. Stalks, portions of the inner leaves and heart naturally white, and become fit for use by simply tying up closely with twine. More used than any. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

GOLDEN SELF-BLANCHING. By far the most popular sort; of medium earliness and dwarf, compact habit, with thick, solid, heavily ribbed stalks which blanch easily to a clear, waxen yellow. Grown in rich, moist soil, the stalks are numerous and large, with a solid heart of beautiful yellow. Pkt., 25c; oz., \$1.25; $\frac{1}{4}$ lb., \$4.00; lb., \$15.00.

CUCUMBERS

Cucumbers like warm, sandy loam, and should be sown when all danger of frost is over. For pickles only, sow about June 1st. The hills should be about four feet apart each way. Sow thickly about one-half inch deep and later thin out to about four plants to a hill. One ounce will seed over fifty hills.

DAVIS PERFECT. Dark, glossy, green, slim and symmetrical, with an average length of 10 to 12 inches. When ripe they turn white without yellow. Quality fine, as seeds are very soft when fit for table use. Very tender, brittle and of exceptional flavor. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.00.

EARLIEST OF ALL. An extra early, prolific white spine type. A good shipper, not very long, but good shape and a deep green color, but will not hold it so well. It is good because of its earliness. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

EARLY FORTUNE. It is extremely early, very productive and always brings its money in the early market. One of its best features is its disease resistance and wonderful shipping qualities. The color is a rich dark green which does not fade when shipped a long distance. The fruit averages nine inches long, slightly tapering. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$1.85.

EXTRA LONG. A popular sort of White Spine with market gardeners. Beautiful, long, smooth and straight fruits of fine, shiny, dark green color with white, crisp, tender flesh. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

JERSEY PICKLING. Fruit long, slender with a slight taper. It is a great producer. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

IMPROVED LONG GREEN. One of the best for slicing and pickles. Vines are vigorous and productive, and the fruits about twelve inches long, are formed almost as early as those of the short sorts. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

ENDIVE SALAD

WHITE CURLED. Of a yellowish green color and of high quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

SWEET CORN

MAMMOTH WHITE CORY. The earliest of all the sweet corns. Ears 10 to 12 rowed, and 7 to 8 inches long, very sweet, white and tender. Stalks are about 4 feet high, producing two large handsome ears on each stalk. Our Eastern grown stock is earlier and more dwarfed than the Southern grown stock. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.30; 12 lbs., \$2.40; 48 lbs., \$9.00.

EARLY DOW. This is an improved type of early Cory. It is white and one of the sweetest corns on the market. The stalks are short with two ears to a stalk. It is an excellent market gardeners' variety. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.30; 12 lbs., \$2.40; 48 lbs., \$9.00.

EARLY EVERGREEN. This variety matures slightly earlier than Stowell's. Has ears about 8 inches long, 14 to 16 rowed. It is very productive and of excellent quality. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.50; 12 lbs., \$2.50; 48 lbs., \$9.00.

GOLDEN BANTAM. This handsome variety is one of the most delicious of all and it is generally believed to be the richest in flavor. Is extremely early, of hardy, vigorous growth. The stalks grow only about four feet high but bear two or three good ears six to eight inches long, of handsome yellow color. In flavor it is quite distinct from the white sorts. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.30; 12 lbs., \$2.25; 48 lbs., \$9.00.

STOWELL'S EVERGREEN. A standard main crop variety. Ears about 8 inches long with 16 rows of fine sugary kernels. It is of fine flavor, very tender and sweet. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.50; 12 lbs., \$2.50; 48 lbs., \$9.00.

BANTAM EVERGREEN. This is a cross between Golden Bantam and Stowell's. The ears are about eight inches long and twelve rowed, with broad, deep kernels. It is a fine golden yellow color. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 6 lbs., \$1.50; 12 lbs., \$2.50; 48 lbs., \$9.00.

COUNTRY GENTLEMAN. A sweet corn of excellent quality. Ears about 8 inches long and covered with long, white grains without being in row formation. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lbs., 40c; 6 lbs., \$1.50; 12 lbs., \$2.50.

GOLDEN GIANT excels all other early varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite rich sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn. If you want the best and only the best all you have to do for early, medium, and late sweet corn is to plant the Golden Giant every week or ten days from the time when both the air and ground become warm until within 65 or 70 days of killing frost. Pkt., 15c; $\frac{1}{4}$ lb., 20c; lb., 50c; 6 lbs., \$2.50; 12 lbs., \$3.25.

POPCORN—WHITE RICE

POPCORN. Give the children this year a little spot in the garden where they can plant at least one pound of th- White Rice Popcorn, for their own use this coming winter. It matures very early.. It can be planted at least twice as thick as other varieties of corn and the yield of ear or shelled corn is usually equal to that of field corn. Plant at the rate of 6 to 8 quarts to the acre. Pkt., 5c; lb., 25c; 5 lbs., \$1.00.

KALE

CURLED TALL GREEN SCOTCH. This variety grows to a height of over two feet. It has long, plume-like green leaves which are much cut and deeply curled. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

CURLED DWARF GREEN SCOTCH. A dwarf spreading variety and finely curled. Foliage long and of bright green color, very hardy. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

KOHLRABI

EARLY WHITE VIENNA. Very early and has exceptionally small tops. Bulbs of medium size, whitish green and very hardy. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

ADD 5c EXTRA POSTAGE PER POUND

Golden
GiantGolden
Bantam

LETTUCE

Heading Varieties

BIG BOSTON. (Selected Stock.) Very popular for outside culture as well as cold frame forcing. Heads large and compact, leaves broad, almost smooth, but wavy at the edge. Color light green, slightly tinged reddish brown heart greenish white tinged yellow. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

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 border, and the quality is excellent. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

HANSON IMPROVED. A large headed globular late variety. Sure heading with large broad leaves, blistered and crumpled and frilled edges. Color light green. Excellent for outside planting in midsummer, as it withstands the hot season better than most other varieties. It is a slow seeder. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

NEW YORK. Excellent for mid-summer and a good heat resister. Heads large, crisp, tender and sweet. Slow to seed. Fine for the market and home garden. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

PRIZEHEAD. A large loose-headed variety. Leaves much crumpled and decidedly frilled at edges. Color of a bright green and brown and it is a fine quality lettuce. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Head Lettuce—New York

Loose Leaved Varieties

GRAND RAPIDS. The favorite among the loose-leaved varieties, doing well when planted outside. Leaves excessively blistered and crumpled, with fringed borders. Color very light green, no trace of brown. A handsome and attractive lettuce. Our stock is noted for its excellence. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

SIMPSON. (Black Seeded.) A very popular early variety, succeeds most anywhere, and a reliable lettuce. Has broad, crumpled and blistered leaves. The color is a light green. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Grand Rapids Lettuce

FOR MEMORIAL DAY

The one day in the year set aside to remember your loved ones who have passed away. For this memorable occasion we offer a **MADE-UP** Magnolia wreath with cut or artificial flowers at the base, for cemetery purposes. Very beautiful and will last a long time. Carefully packed and mailed to any postoffice address in the United States at the ridiculously low price of \$3.00.

See page 75 for this catalogue for other plants and flowers for planting on graves.

MUSK MELON

EXTRA EARLY OSAGE. In this variety we have gained a week to ten days in earliness over the original Osage without sacrificing any of the good qualities of that sort. It is a trifle smaller and the netting extends more over the surface. The deep salmon flesh is thick and sweet and seed cavity small. Gardeners will find this a most prolific sort to grow where the market demands an Osage melon, and we also recommend it for a home garden. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

EXTRA EARLY CITRON. Fruits round, ribbed and netted, flesh is thick and pale green in color. Valued for its extreme earliness. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

HACKENSACK. (Extra Early.) A large round, early type. Flesh of green and very fine quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

ROCKYFORD. We have an improved strain of this melon that is of excellent quality. Fruit is round, small and smooth, is not ribbed and is covered completely with a heavy netting. Flesh is green and very thick. It is a fine shipper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

OSAGE. A salmon-flesh variety. Large oval, slightly ribbed and netted; skin is very dark green. Flesh is very thick and sweet flavored, most delicious to the rind. The whole crop is a very even and fruit extra heavy, owing to this thickness of the flesh. A great favorite for both market purposes and the home garden. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

AMERICAN BEAUTY. An improved type of Japan. Has a rich salmon colored flesh of an excellent flavor. It is heavily netted with a clear yellow skin. It is an excellent market melon. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$2.00.

IRONDEQUOIT. One of the best melons on the market. Flesh dark salmon, and of the finest flavor known. Skin is thickly netted and a pale yellow when ripe. It is one of the largest melons grown. It is really one of the best for both market and home gardens. It is also an excellent shipper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.75.

MILWAUKEE MARKET. A wonderful grower. It is exceedingly productive and especially fine flavored; very attractive in appearance, medium in size and ripens medium early. The flesh is a deep salmon color, thick, firm and solid, and possesses a rich, aromatic flavor. The fruit is very uniform in size, and every Melon is a good one, sweet and luscious to the rind. As a market gardener's Melon it has no superior and it is an excellent shipper. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.10; lb., \$3.00.

Milwaukee Market

BENDER'S SURPRISE. A very popular melon in Eastern Markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit and more oblong in shape. The melons are uniformly large, often weighing from 8 to 10 pounds with superior shipping and keeping qualities. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.35.

YELLOW MEATED JAPAN. This is the best of the Japans. The melons are nearly round and finely netted. The flesh is yellow, extremely rich, sweet and highly flavored. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

LAKE CHAMPLAIN. Ahead of all others in earliness, hardness and productiveness, and in quality equal to the best. Makes melon growing very profitable even though the season be short. See Novelty pages. Pkt., 15c; oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$5.00.

THE BEST ONIONS

SOUTHPORT RED GLOBE. Selected Stock. Grown only from selected bulbs for the most critical onion growers. It is the finest type and one of the most popular of the Red Onions. It is an excellent medium early variety and the best for a main crop. The bulbs are distinctly globe shaped with a small neck and a very smooth, glossy surface. They are of a deep purplish, red color with fine grained, tender flesh and a mild flavor. It is the best market and shipping onion and an excellent keeper. Pkt. 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50; 10 lbs., \$22.50.

PRIZETAKER. A light yellow globe onion. It is large and mild and very productive. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.25; 10 lbs., \$21.00.

WHITE PORTUGAL. (Silverskin.) A mild and fine flavored onion. It is large, flat, white and fine grained. It is more extensively grown for sets than any other variety. A very popular sort for pickling and bunching. Pkt., 5c; oz., 25c; ¼ lb., 85c; lb., \$2.75; 10 lbs., \$25.00.

SPECIAL WHITE BUNCHING. Pkt., 5c; oz., 25c; ¼ lb., 85c; lb., \$2.75; 10 lbs., \$25.00.

SOUTHPORT WHITE GLOBE. Selected Stock. A handsome onion that usually brings the highest prices on the markets. This onion is the favorite of the home gardener and also of the market gardener. They yield abundantly medium large, well shaped bulbs. The flesh is firm and white and very mild flavored. Our stock is from high grade bulbs and has proven itself to be very uniform and productive. They stand shipping very well. Pkt., 5c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 10 lbs., \$27.50.

SOUTHPORT YELLOW GLOBE. Selected Stock. A fine onion for a later crop, very hardy and a heavy producer. It is a uniformly high grade type and an excellent price getter. It is just as fine a globe type as the red variety, with a small neck and a rich yellow skin. It makes an excellent shipper and keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50; 10 lbs., \$22.50.

LARGE RED WETHERSFIELD. One of the oldest and best known types. Large, rather flat and of a purple red color, a great producer and keeper. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 10 lbs., \$19.00.

ONION SETS

Onion Sets—Red, White and Yellow

Quantity Prices on Request Only

WHITE BOTTOMS. Lb., 30c.

YELLOW BOTTOMS. Lb., 25c.

RED BOTTOMS. Lb., 25c.

GLADIOLI

The most beautiful of all garden flowers. **BULBS** are hardy and sure to bloom. Turn to page 55 and order now.

PARSLEY

Used very widely for garnishing foods and as flavoring in soups. Sow in drills about one foot apart, and cover the seed very lightly. It is slow to germinate so give it plenty of time. Thin plants later to four inches apart. One ounce will seed about 150 feet of drill.

CHAMPION MOSS CURLED. A beautiful curled and crumpled parsley. A uniform deep green color with finely cut leaves. Pkt., 5c; oz., 10c; ¼ lb., 35c.

HAMBURG. (Turnip Rooted.) The roots of this variety are edible and somewhat resemble a turnip. They are excellent for flavoring soups and stews. Pkt., 5c; oz., 10c; ¼ lb., 35c.

Parsnips—Hollow Crown

PUMPKINS

NEW ENGLAND SUGAR OR PIE

Small round fruits and flattened at the ends. Skin and flesh an orange yellow. Flesh thick and of excellent quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

MAMMOTH PRIZE. Grows to an enormous size. Fruit round and flattened, slightly ribbed. A salmon yellow color, flesh very thin. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

GOLDEN OBLONG. Oblong in shape, being about 20 inches in diameter and 10 inches broad. Skin an orange color with a light yellow flesh. Excellent quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

CONNECTICUT FIELD. Planted with the corn for stock feeding. Can be used for pies also. Has a smooth, hard, orange skin. Flesh orange yellow. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

WATER MELONS

COLE'S EARLY. One of the best and earliest of the early sorts. It is medium sized, round and very hardy. Rind dark green and lighter striping. Flesh pink and of fine quality. Seeds are black. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

KLECKLEY'S SWEET. It is long, solid and dark skinned, with a very bright red flesh and white seeds. It is sweet and tender, being without doubt the sweetest of all the watermelons. It has a thin rind, however, and will not stand up well for long distance shipping. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

TOM WATSON. A large sized melon and one of the best shippers. It is long and medium green in color with a light tracing of a darker shade. Flesh bright and of good quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

CITRON (for preserving). This is an improved variety and very productive. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

PARSNIP

HOLLOW CROWN. The market gardener's favorite and more generally grown than any other variety. Roots are large and smooth and are tender with a sweet flavor. They grow to about 15 inches in length with a 3-inch crown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Pumpkin—New England Pie

WINTER MELON. The Winter Melon might easily be mistaken for a small white citron. It is late to mature; very light in color with a suspicion of a stripe; size 10 inches in diameter; seed small shiny black, flesh pink, solid and stringless. The flavor when cold is sweet, crisp and surprisingly delicious, and when you have finished you realize that you have eaten a melon entirely distinct from a water melon. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

ICE CREAM (Peerless). A medium sized and very early melon. Does well in northern climates. Oblong in form with thin, light green rind. Flesh bright scarlet and very sweet, with white seeds. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

PEAS

Extra Early Varieties

Little Marvel

ALASKA (Earliest of All). This is a very early smooth pea. Good for canning and popular with gardeners because it is so early. Height $2\frac{1}{2}$ feet, pods about $2\frac{1}{2}$ inches long, round and straight and having six peas. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c; 7 lbs., \$2.50.

PETER PAN. The largest and best of the dwarf varieties. The plant is about 15 inches high and stout and hardy. The pods are dark green, about $3\frac{1}{4}$ inches long, broad and straight and having 8 or 9 peas of high quality, and fine flavor. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.50.

THOMAS LANTON. Very prolific. Pods are large and contain 7 or 8 large wrinkled peas of fine flavor. Vines 3 feet high. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c; 7 lbs., \$2.50.

LANTONIAN. A large podded dwarf variety on the order of Gradus but somewhat earlier. Height $1\frac{1}{2}$ feet, pods and vines a dark green; pods $3\frac{1}{4}$ inches long, straight and pointed, containing 6 to 8 large, dark green peas. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.50.

AMERICAN WONDER. A very early wrinkled sort, and very popular with all gardeners. Vines only one foot high. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c; 7 lbs., \$2.50.

SUTTON'S EXCELSIOR. A better and more productive sort than Nott's. The vines grow about 18 inches high and are very hardy. Pods light green, about $3\frac{1}{2}$ inches long, straight and square ended, with 6 or 7 large peas. Quality unsurpassed. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c; 7 lbs., \$2.50.

LITTLE MARVEL. Excellent for the kitchen garden. Grows to about 14 inches. Pods about 3 inches, rounded and with square ends. Contains 7 dark green peas. Very productive. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.50.

Main or Late Crop Peas

PRINCE EDWARD. One of the finest of the Telephone types. Very productive, with stout strong vines. Pods $4\frac{1}{4}$ inches long, dark green, broad and pointed, containing 8 or 9 large peas. Vine 4 feet high. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.75.

TELEPHONE. An old standard, large podded pea, growing about four feet tall, with medium green foliage. Pods are about 4 inches long, containing 8 light green peas. It is a great producer. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.75.

ALDERMAN. Pods very large, the peas being wrinkled and of excellent flavor. A great favorite with market gardeners. Height about four feet. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.75.

DUKE OF ALBANY (Improved). An excellent Telephone type. Vines strong and vigorous, growing to $3\frac{1}{2}$ feet. Pods $4\frac{1}{4}$ inches long, pointed but with a slight curve at tip, with about nine peas. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.75.

PRIZEWINNER. A fine main crop pea on the order of Stratagem but quite a bit earlier and more productive. Height $2\frac{1}{2}$ feet, with heavy, sturdy dark green foliage. Pods dark green and $4\frac{1}{2}$ inches long, broad, straight and pointed, containing 9 large green peas of excellent quality. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c; 7 lbs., \$2.75.

ADD 5c EXTRA POSTAGE PER POUND

RADISHES

Every one who plans a garden should have a few packages of radish seed planted. **CULTURE:** For forcing, seeds may be started in a hot bed. Seed may be sown outdoors as soon as the ground can be worked. Sow thinly and when the plants are young pull out the weakest to avoid having them crowded. We especially recommend the varieties listed below as being the best of their respective types.

EARLY SCARLET GLOBE—A very popular radish. See description on page 3.

CRIMSON GIANT. A rapid growing variety, developing roots of beautiful deep crimson, perfect in shape and more than double the size of any other forcing variety. It often measures 9 inches in circumference without getting pithy or hollow, and retains its firmness and tenderness of flesh. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

SPARKLER. This is an extra early, white-tipped, round radish. The proportions of white and red are well shown and the contrasting colors being so nearly equal gives a most attractive appearance. Well adapted for either forcing in frames or private gardening. Quality unsurpassed; remaining solid and crisp. **Pkt., 5c oz., 10c; ¼ lb., 30c; lb., \$1.00.**

FRENCH BREAKFAST. An oblong-shaped radish. Fine for open ground or forcing. Valued for its excellent quality and fine color, which is a beautiful scarlet on the body and white at the extremity. Flesh white, tender and mild. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 75c.**

ICICLE. A long variety of almost transparent whiteness. Produces nice roots in twenty-two days from the date of sowing, and it continues in prime condition for a long period, so that in one sowing of seed, nice, crisp radishes may be had from spring until midsummer. It is much the most popular sort in the entire list. There is no variety that grows more uniform in type, and there are none that surpass it in quality. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

WHITE STRASBURG. Of oblong, tapering shape, both skin and flesh being pure white. The flesh is firm, brittle and tender and retains its crispness even if old and large. Excellent for summer use. Very popular because it remains fit for use a long time and does not get pithy. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

LONG WHITE VIENNA (Lady Finger). An early, long white radish. Roots mature in the summer and are about 7 inches long, slender and smooth. Not much tinged with green at the top. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

WHITE GIANT STUTTGART. For summer or fall. Grows to be about four inches in diameter. Skin and flesh a clear white, and brittle. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

SAXA. One of the earliest of the forcing radishes. It has a small top, and round root of a bright red color. It is of excellent quality. **Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25.**

Winter Varieties

CHINA ROSE. A fine winter sort. It is a stump rooted type with smooth bright rose colored skin. Flesh is white and is very crisp. **Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25.**

ROUND BLACK SPANISH. Roots round and about three inches in diameter. Skin black and flesh white. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

LONG BLACK SPANISH. Roots about 9 inches long and 2 to 3 inches in diameter. Nearly black in color. Fine flavor. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

A
Select
Scarlet
Globe
Radish

Have you seen our description of Golden Giant Sweet Corn on page 10? If not—turn back and read it. As a delicious corn it cannot be equalled—and is good both for Home and Market Gardens.

PEPPERS

LARGE BELL OR BULL NOSE. An early variety and very popular for pickling. The scarlet fruits are about two inches in diameter and three inches long, with a blunt end. It is mild and sweet. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

CRIMSON GIANT. A large and very early variety and of sort of an oblong shape. Has a mild, thick flesh and is of a brilliant crimson color. Pkt., 5c; oz., 75c; $\frac{1}{4}$ lb., \$2.50.

RUBY KING. The most popular variety for home and market garden. It is very productive, fruits up to six inches long and about four inches thick. Bright red in color with thick, sweet, mild flesh. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

CHINESE GIANT. The largest and sweetest of all the mild Red Peppers. Plant short and stocky. Fruits of a square type and about five inches through each way. Rather late but bears very abundantly. Pkt., 5c; oz., 75c; $\frac{1}{4}$ lb., \$2.50.

CAYENNE (Long Red). Fruits are about four inches long, pendant curved and twisted, with a diameter of about $\frac{1}{4}$ inch at the base. Hot and pungent. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

RED CHILI. A very hot late variety, similar to Cayenne, about $1\frac{1}{2}$ inches long, and very prolific. Pkt., 5c; oz., 45c; $\frac{1}{4}$ lb., \$1.60.

SQUASHES

HUBBARD WARTED. One of the best sellers on the market. It is large and very warty. Dark bronze green in color with flesh an orange yellow color. Fine quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

SUMMER CROCKNECK. A large early summer variety. Very warty and of a deep orange color. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

WHITE BUSH SCALLOP. Very early. Fruit flattened and scalloped on edges. Has a smooth surface and a cream-white color. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

DES MOINES SQUASH. "Table Queen." Vines are vigorous and very productive. Just the right size, averaging about 6 to 8 inches long and 4 to 6 inches in diameter. Color dark green, with sometimes a blotch of red at pointed end. Shell is hard and smooth, and ridged as shown in picture. Just wash it clean, cut in half, take out the seeds, bake twenty minutes and you will have the nicest squash you ever tasted. Splendid for pies. Ripens in the fall and keeps long as Hubbard. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Table Queen or Des Moines Squash

RHUBARB

(One ounce will produce about 100 plants)

Succeeds best in deep, rich soil. Sow in the spring in drills, cover one inch. Thin to six inches apart; transplant in the fall or spring to permanent beds three feet apart each way.

VICTORIA. The standard variety. Stalks are not so large as Ideal Mammoth, but are preferred by many on account of their more piquant and rich flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

SALSIFY WITH THE OYSTER FLAVOR

Although not grown extensively, it is a very delectable vegetable both eaten alone and when used as flavoring with meats and soups. An excellent salad can be made from the leaves when they are very young and tender. It should be left in the ground until nipped by a good frost, which seems to add to its flavor. Sow in early spring in drill 18 inches apart and cover with $\frac{1}{2}$ inch of soil. Thin to 4 inches. It is ready for use in October and can either be stored or left in the ground all winter.

Salsify, Mammoth Sandwich Island

SANDWICH ISLAND. Uniform in size, large and of excellent flavor. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c.

SPINACH

Victoria Spinach

TRIUMPH. This plant forms a rosette of leaves that are compact, broad, pointed and greatly wrinkled. Color is dark green. A long standing type. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 10 lbs., \$3.00.

ROUND THICK LEAF. Leaves very large and thick, long stemmed, and the plant is of upright growth and of a dark green color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 10 lbs., \$3.00.

KING OF DENMARK. A very valuable new variety. The King of Denmark Spinach stands two weeks longer without running to seed than any other kind. The leaves are very thick, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in a good condition much longer. The plants form quite large tufts, compact and low. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb., 65c; 10 lbs., \$4.50.

BLOOMSDALE. A hardy, early variety. Of upright growth and goes to seed rapidly in hot weather. Leaves medium size, lower ones rounded and upper pointed. Crumpled and blistered and of a glossy green color. Excellent for canning. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 55c; 10 lbs., \$3.50.

LONG SEASON. Has a longer season than any except New Zealand. Plants are dwarf, leaves broad, dark green and crumpled. A good hot weather variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 10 lbs., \$3.00.

VICTORIA. It is later than Long Standing and slow to go to seed. Leaves large, thick, and wrinkled. A splendid market garden variety. Stands hot weather well. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 10 lbs., \$3.00.

LONG STANDING. Fine gardeners' variety. Late maturing, with broad arrow shaped leaves, smooth and dark green in color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 10 lbs., \$3.00.

TURNIPS

PURPLE TOP STRAP LEAF. It is flat and of medium size, very early and productive. Flesh white, tender and fine grained. It is one of the most popular turnips grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

WHITE EGG. An early oval variety. Medium sized, white flesh a clear white, very mild and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

PURPLE TOP WHITE GLOBE. One of the best for market gardeners. It is a perfect globe shape and of finest quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

SNOWBALL. An early, medium sized, round turnip. Flesh a pure white and very fine flavor. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

RUTABAGAS

AMERICAN PURPLE TOP. Roots yellow below ground and purple above. It is large, globular and short necked. Flesh yellow and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$2.50.

TOMATOES

BONNY BEST. An early, medium sized smooth tomato. Fruits grow in clusters in the center of the plant. Ripens uniformly to a bright red. It is very productive. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.35; lb., \$5.00.

EARLIANA. The earliest of the early tomatoes. Very productive of round, smooth, solid fruits. Color scarlet and the quality is unexcelled. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

JOHN BAER. An extra early scarlet fruited variety of superior merit. The vines are very hardy and exceptionally productive. The fruits are the largest of the extra early sorts and are also most attractive in color. They are nearly round, smooth, firm and of excellent quality. It is one of the very earliest to ripen its fruits and it continues to furnish marketable fruits much longer than other very early varieties. It is an invaluable sort for market gardeners, shippers and canners. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; $\frac{1}{2}$ lb., \$2.50.

STONE. A large, smooth, bright red late tomato. A great favorite with market gardeners and canners. Very productive and dependable. Pkt., 5c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

DWARF CHAMPION. A dwarf variety with an upright growing plant. It is quite early and produces smooth, solid fruits of fair size, and a pink color. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

AVON EARLY. New, extra early scarlet fruited variety. Produces good sized fruits, round or slightly flattened, deep scarlet in color, smooth, free from cracks and of fine quality. Very productive, as early as Earliana and bearing for a longer time. Pkt., 15c; $\frac{1}{2}$ oz., 50c; oz., 80c; $\frac{1}{4}$ lb., \$2.75.

PONDEROSA. One of the largest tomatoes grown. Fruit very solid and with few seeds. Excellent for the home garden. Pkt., 5c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$2.00.

BEAUTY. A fine main crop variety. Fruit large and smooth. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.25.

GOLDEN QUEEN. A large yellow tomato. Smooth, solid and fine flavor. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

YELLOW PLUM. A small plum shaped tomato, used for pickling and preserving. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

YELLOW HUSK. Ground cherry, used for preserving. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

YELLOW PEAR AND RED PLUM. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 30c.

John Baer Tomato

Send your order now and have your seeds ready to plant.

Emma V. White's

Choice Flower Seeds

SWEET PEAS. Turn back to page 2 and see our wonderful selection of sweet peas. All tested, hardy stock. Bound to get results.

In the pages following, we have listed what our 36 years of doing business have taught us to be the highest grade and hardiest varieties of flower seeds in existence. Our business having been built up largely on this branch of our work, the house of Emma V. White Company is the logical place to buy your flower seeds. **PLANT FLOWER SEEDS THIS SPRING.** A dozen or two packages of flower seeds should have a place in the humblest garden and on the grounds of the most pretentious estates, and when properly planted will fill your garden with beautiful blossoms and add to its charm for years to come.

Flower Seed Novelties

ASTER

CALIFORNIA GIANTS. This wonderful aster is a hybrid species of the strength of the Beauty asters combined with the flower of the wonderful Crego asters. The flowers are larger and more substantial than the Improved Crego, are good shippers and reach a size up to six inches in diameter. They are very long stemmed and with their great size make them one of the most wonderful asters produced in recent years. Colors: Peach blossom, blue, rose, purple and mix. Pkt., 20c; 1-16 oz., 75c; ¼ oz., \$2.25; oz., \$8.00.

COSMOS

EXTRA EARLY DOUBLE FLOWERING. These grow to a height of about three feet, forming a perfect bush massed with bloom, bearing wonderful double flowers of good size on long stems. The seed will produce about seventy-five per cent of them double, which is a very high average. If sown in April they should be about ready to bloom around the Fourth of July. We are offering this in a wonderful mixture so that a full array of all the colors may be obtained. Pkt., 10c; ¼ oz., 60c; oz., \$2.00.

LARKSPUR

DOUBLE STOCK FLOWERED TALL "EXQUISITE." The color of this charming new Larkspur is a beautiful soft pink and will be highly prized by seedsmen who cater to the florists' trade. Pkt., 10c; ¼ oz., 65c; oz., \$2.40.

ASTER

EVERLASTING FLESH. This curious aster was found in our fields a few years ago and it has retained its peculiar characteristics during the three years we have grown it in our trial grounds. It resembles a large Helichrysum; when cut and dried it retains its color and shape as an everlasting flower. Pkt., 15c; ¼ oz., 65c; oz., \$4.00.

SWEET PEA

EARLY GRENADIER. This is the most brilliant Sweet Pea yet introduced. A true early, everblooming type, of robust habit. The color may be best described as a glowing poppy scarlet; synonymous with our late flowering variety The Cardinal. Early Grenadier was awarded a Certificate of Merit by "The Commercial Flower Growers of Chicago." Pkt., 35c; ½ oz., \$1.00; oz., \$1.90.

NASTURTIUM

TOM THUMB, "EMPRESS OF INDIA." A very select strain of this popular dwarf dark scarlet variety, with extra dark leaves. Pkt., 10c; oz., 25c.

One packet each of the
six varieties on this page
for 75 cents.

ASTERS

Enchantress

ENCHANTRESS ASTERS. A splendid Aster. The plants are upright in habit, bearing immensely large flowers on long, strong stems. The color is soft pink, like that of the popular Pink Enchantress Carnation. The blooming period is an advantage, too, as they come between the mid-season and the late-blooming sorts. Pkt., 75 seeds, 8c; $\frac{1}{4}$ oz., 60c.

PEERLESS ASTERS. Said by experts to be the best shell-pink of its type. It is a cross between the pink Crego and late-branching shell-pink, but is more closely related to the latter class in form, color and season of flowering. They bear immense flowers, 4 and 5 inches across, of a beautiful rose or shell-pink color. Pkt., 60 seeds, 8c; $\frac{1}{4}$ oz., 40c.

GIANT CREGO ASTER. Pronounced by many the best Comet, or Ostrich Plume strain. The blossoms measure 4 to 5 inches, their graceful Chrysanthemum effect being heightened by the much twisted petals. Pkt., 100 seeds, 5c; $\frac{1}{4}$ oz., 40c.

Lavender, purple, white, rose, mixed.

SOLEIL D'OR, Golden Sun. The flowers are of good size, borne on long, strong stems; color pleasing light yellow. Pkt., 10c; $\frac{1}{4}$ oz., 60c.

HEART OF FRANCE. Claimed to be the best red aster ever introduced. Opens red and retains its remarkable beauty to the very end. Plants large and robust, branching type, long stems with few laterals. Flowers large and full, with never a trace of hollow center. Mid-season. Pkt., 15c, $\frac{1}{4}$ oz., 75c.

LATE BRANCHING IMPROVED. This magnificent aster, an improved strain of Semple's Branching, produces large double flowers borne on long, stiff stems and prized by florists for cut flowers. Excellent bedder. Use with Queen of the Market and Comet types and have a succession of beautiful asters from mid-summer to first frost. Pkt., 150 seeds, 8c; 3 for 20c; $\frac{1}{4}$ oz., 50c.

White, rose, crimson, pink, purple, lavender, mixed.

Collection No. 905—One packet each of above separate colors, 40c.

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

Rose, pkt., 10c; Lavender, pkt., 15c; Purple, pkt., 10c; September Pink, pkt., 15c; $\frac{1}{4}$ oz., \$1.00. White or Mixed, pkt., 10c.

Collection No. 903—One packet each, four colors American Beauty Aster, 40c.

BALL'S WHITE FLOWER is a sphere of pure white petals, borne on a long, stout stem, a mid-season variety. Pkt., 15c; $\frac{1}{4}$ oz., 50c.

American Beauty

ASTERS

QUEEN OF THE MARKET. If you want asters at the earliest possible date, this should be in your purchase. It comes from 2 to 4 weeks earlier than any other sort and is besides a handsome flower. Pkt., 100 seeds, 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 40c.

Crimson, blue, rose, lavender, mixed, pink, purple, white.

IMPERIAL DAYBREAK. 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. Pkt., 75 seeds, 8c; $\frac{1}{8}$ oz., 45c.

Purity Daybreak (pure white), Pink Daybreak, Lavender Daybreak, Salmon Pink Daybreak, mixed, all colors.

PEONY FLOWERED. One of the handsomest sorts, with very double, ball-like flowers, resembling a Peony or some of the new Chrysanthemums. Pkt., 100 seeds, 5c; $\frac{1}{4}$ oz., 30c.

Crimson, rose, white, blood red, dark blue, mixed.

GIANT COMET. A splendid new type of the Ostrich Plume Aster, with large Chrysanthemum-like flowers. Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz., 50c.

Lavender, purple, white, rose, crimson, mixed.

American Branching Aster

VICK'S CARDINAL. 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., 50 seeds, 5c; $\frac{1}{8}$ oz., 40c.

WHITE PERFECTION. 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; $\frac{1}{8}$ oz., 40c.

VICK'S LAVENDER GEM. The best Lavender Aster. Comet form and excelling all other Lavender Asters in its delicate shade. Pkt., 50 seeds, 5c; $\frac{1}{8}$ oz., 40c.

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 of a deep rose-pink. Pkt., 75 seeds, 5c; $\frac{1}{8}$ oz., 35c.

CRIMSON GIANT. Dark blood crimson, of remarkable perfection of form and appearance, the flowers frequently measuring 5 inches across. Pkt., 75 seeds, 8c; $\frac{1}{8}$ oz., 50c.

KING ASTERS, QUILL TYPE. A distinct class, the long, narrow petals having somewhat the appearance of being quilled. Pkt., finest mixed, 75 seeds, 5c; $\frac{1}{8}$ oz., 30c.

SENSATION ASTER. This is the best brilliant red Aster that can be had. Pkt., 8c; $\frac{1}{4}$ oz., 50c.

White Perfection Aster

ASTERS

SINGLE CHINENSIS. All colors mixed. Includes scarlet, blue, lavender and white. Pkt., 5c; $\frac{1}{4}$ oz., 40c.

LILIPUT ASTERS, MIXED. A very desirable variety because of its diminutive flowers and the abundance in which they are produced. Fine for bouquets. Pkt., 8c; $\frac{1}{8}$ oz., 25c.

ASTERMUM. Well named, because the shaggy flowers are really more like Chrysanthemums than Asters. Plants are branching with long stems but rather dwarfier than the Comet type. White, rose, lavender, mixed colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

Exhibition Aster Mixtures

COLOR MIXTURES. The increasing demand for Asters as cut-flowers makes it desirable to grow them in separate colors. I therefore offer my newest and largest sorts, those especially adapted for exhibition purposes, in five groups, as follows. Read and tell me if this is not a method you have long wished for. Pkt., 75 seeds, 5c; $\frac{1}{4}$ oz., 40c.

EXHIBITION DARK BLUE AND PURPLE ASTERS. A mixture including these shades in the Comet, Crego, Invincible, Queen of the Market and Semple's and Royal and Upright classes, 7 sorts.

EXHIBITION DEEP PINK AND ROSE ASTERS. A mixture of these shades in the following classes: Comet, Crego, Crimson Giant, Invincible, King, Royal, Upright and Semple's; also Lady Roosevelt; 9 sorts.

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

EXHIBITION LIGHT PINK ASTERS. A mixture of light pink, including all the light pink shades listed under Comet, Crego, Daybreak, Invincible, Peerless Pink, Rochester, Queen of the Market, Upright and Semple's classes; 9 sorts.

EXHIBITION WHITE ASTERS. A mixture including Comet, Crego, Invincible, Rochester, Purity, Queen of the Market, Upright and Semple's; 8 sorts.

EXHIBITION MIXED. This is a special mixture which we make ourselves, including large-flowering varieties only, in an attractive range of colors, especially designed for those who are growing for exhibition or commercial purposes, and we do not hesitate to class it with the best on the market. Pkt., 75 seeds, 5c; $\frac{1}{4}$ oz., 40c.

ABUTILON, NEW HYBRID

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; $\frac{1}{4}$ oz., 50c.

ABRONIA

The Sand Verbena, for beds, rockwork or hanging baskets. Fragrant, rosy-lilac flowers. Pkt., 50 seeds, 5c; 1-16 oz., 25c.

AGERATUM

Popular edging plant, growing readily from seed. It comes on rapidly sown outdoors 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., 8c; $\frac{1}{8}$ oz., 25c.

IMPERIAL DWARF. A charming variety, about six inches high, of dense, compact growth, covered with fine woolly flowers of a deep lavender color. Pkt., 8c; $\frac{1}{8}$ oz., 25c.

ALYSSUM

Price, each, per pkt., 5c

ALYSSUM, SWEET WHITE. The common Sweet Alyssum, best for cutting. Pkt., 400 seeds, $\frac{1}{4}$ oz., 15c.

ALYSSUM, "CARPET OF SNOW." A new dwarf Alyssum, growing only 2 or 3 inches high, and flowering so profusely as to make a perfect carpet of white throughout the season. Splendid for pots and edgings. Pkt., 300 seeds, $\frac{1}{4}$ oz., 15c.

ALYSSUM, LITTLE GEM. Also a dwarf variety, splendid for cemetery plantings 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, $\frac{1}{4}$ oz., 15c.

ALYSSUM, LILAC QUEEN. A pretty new dwarf variety with pale lilac flowers. Pkt., 200 seeds, $\frac{1}{4}$ oz., 15c.

ARTEMISIA

A useful variety of plants used in border and among shrubbery, have a pleasant aromatic odor, not very remarkable for their flowers but make an ideal plant for greenery and filling in places. Pkt., 5c; $\frac{1}{4}$ oz., 20c.

AMARANTHUS

A mixture of named varieties, all the best sorts. Splendid where tall effects are desired. 3 to 4 feet. Pkt., 300 seeds, 5c; $\frac{1}{4}$ oz., 25c.

ARCTOTIS GRANDIS

An easily grown annual which blooms in a very short time from seed and continues in great profusion through the entire summer and fall. The large daisy-like blossoms are borne on long graceful stems. Flower white with a blue center and a yellow band at the base of the petals. Pkt., 6c; 1-16 oz., 20c.

AMMOBIUM ALATUM

Commonly known as the "Winged Everlasting." A pretty annual with silvery white flowers with a yellow center. Likes a light soil. Pkt., 150 seeds, 5c; 1-16 oz., 15c.

Asparagus Sprengeri**ASPARAGUS**

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; 100 seeds, 45c.

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; 100 seeds, 90c.

ASPARAGUS MIXED. 4 seeds of each, 8c.

ASPERULA

AZUREA SETOSA. A charming annual plant about one foot high, and covered with bright blue sweet scented flowers. Easy to grow. Pkt., 5c; ¼ oz., 12c.

BALSAMS

Pkt., 30 seeds, 5c; ½ oz., 20c.

DOUBLE PRIZE MIXED. Our 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.

ROSE FLOWERED. Recommended for all purposes. Flowers well shaped and densely massed around the stem. In all colors.

CAMILLIA FLOWERED. With large waxy flowers in a most beautiful array of colors.

SPOTTED MIXED. This is a mixture made up of seed from the spotted varieties only.

BEGONIA

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. Pkt., 10c.

BIRD OF PARADISE

(Poinciana Gillesi)

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; 100 seeds, 25c.

BALLOON VINE

LOVE-IN-A-PUFF. A rapid growing annual climber, succeeds best in a warm location. The white flowers are followed by balloon-like seed pods. Pkt., 6c; ½ oz., 15c.

BARTONIA

AUREA. An unpretentious annual and should be sown where it is to remain as it will not stand transplanting. Two feet high with a mass of golden yellow flowers that are very sweet scented. Pkt., 6c; ¼ oz., 15c.

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., 12c.

Balsams

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

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.

METEOR. The double flowers are orange yellow with light streaks, very fine.

PRINCE OF ORANGE. Remarkably deep orange shade, with double large flowers. One of the finest of the Calendulas.

PLUVIALIS. A white flowered kind, remarkable for its action in rainy weather, when the flowers remain closed.

CALLIOPSIS

DWARF CALLIOPSIS BEAUTY. A gem for pots, bearing a mass of golden yellow flowers with dark crimson centers. Pkt., 150 seeds, 5c; $\frac{1}{4}$ oz., 30c.

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, 5c; $\frac{1}{4}$ oz., 25c.

CALLIOPSIS, SPECIAL TALL MIXED. Both single and double sorts, including the usual bronze-red and gold shades. If not allowed to seed, they will bloom the entire season. 18 inches. Pkt., 300 seeds, 5c; $\frac{1}{4}$ oz., 20c.

CARDINAL CLIMBER

The vine quickly reaches a height of 30 feet or more. The blossoms are about $1\frac{1}{2}$ inches in diameter, in clusters of 5 to 7 blooms each, and as the name indicates, are of a rich cardinal red. It likes sun and good soil. If started in the open, do not sow until settled warm weather, as

the seed will rot in cold wet ground. File each seed, or slightly cut through the outer covering, soak in luke-warm water over night, and sow in a warm place. Pkt., 10 seeds, 8c; $\frac{1}{4}$ oz., 40c.

Cardinal Climber

Calliopsis

CANNAS

Pkt., 5c; oz., 25c

BRONZE-LEAVED CANNA. A mixture of dark or red-leaved, dwarf varieties, splendid where foliage effect is desired.

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.

GIANT CANNA, MIXED. Tall-growing varieties, including both bronze and green-leaved sorts.

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

CANARY BIRD VINE

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; $\frac{1}{4}$ oz., 25c.

CANDYTUFT

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

GIANT HYACINTH. Listed also as Rocket and Empress. Each plant has from four to nine branches, crowned with a bunch of magnificent white flower spikes, sometimes 6 inches long. Annual, 8 inches. Pkt., 200 seeds, $\frac{1}{4}$ oz., 15c.

ROSE CARDINAL and other beautiful crimson shades. Pkt., 100 seeds, $\frac{1}{4}$ oz., 25c.

SPECIAL MIXED. A mixture of Giant Hyacinth and colored varieties. Pkt., 150 seeds, $\frac{1}{4}$ oz., 15c.

CENTAUREA CYANUS

(Bachelor's Button)

Also known as "Corn Flower," "Blue Bottle" and "Ragged Robin." The blues, with such yellow flowers as the California Poppy, Calendula or other Marigolds, make a striking combination. $1\frac{1}{2}$ feet. Pkt., 5c; $\frac{1}{8}$ oz., 20c.

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

DOUBLE ROSE-PINK. Pkt., 25 seeds.

SPECIAL MIXED. A fine assortment in many shades, double and single. Pkt., 40 seeds.

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 cut flower use. White, lilac, yellow and rose shades.

Bachelor Button

CLARKIA

DOUBLE. 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; $\frac{1}{4}$ oz., 20c.

SINGLE. Pkt., 5c; $\frac{1}{4}$ oz., 20c.

Chrysanthemum
Northern Star

CHRYSANTHEMUM

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, 8c; $\frac{1}{4}$ oz., 30c.

NEW DWARF DOUBLE. Dwarf and compact plants, densely covered with small flowers, in white, cream or gold. Best annual sort. Pkt., 75 seeds, 5c; $\frac{1}{4}$ oz., 15c.

NORTHERN STAR. White, with yellow center, dark disc, flowers extra large and showy (see cut). Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz., 15c.

SPECIAL MIXED. Including the above three and other double annual varieties, also the Single Annual Sorts, known as "Painted Ladies." Pkt., 150 seeds, 5c; $\frac{1}{4}$ oz., 15c.

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

COBEA SCANDENS

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. Pkt., 12 seeds, 5c; $\frac{1}{4}$ oz., 15c.

CYPRESS VINE

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

COLX 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. For sowing, file the seeds and sow in a warm place. 2 to 3 feet.

JOB'S PEARLY TEARS. Light, or pearl-colored seeds, very handsome for stringing. 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, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c.

Carnation CARNATIONS

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; ¼ oz., 25c.

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; 1-16 oz., 40c.

CARNATION SPECIAL MIXED. A mixture of all varieties. Pkt., 50 seeds, 5c; ¼ oz., 20c.

CASTOR BEANS

Pkt., 12 seeds, 5c; oz., 15c

GREEN-LEAVED. Immense plants with gigantic green leaves. 1½ to 2 feet across.

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

SPECIAL MIXED. All the above mixed, including also the well-known Zanzibarensis.

COLEUS

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

CIGAR PLANT

One of the prettiest little plants ever grown, its coloring is its greatest charm. The bushy plant grows about 12 inches high, and bears many narrow tubular flowers of brightest scarlet, tipped with white. Makes a pretty show in hanging baskets and porch boxes, or in the flower garden. Pkt., 15c; 1-16 oz., \$1.40.

CELOSIA (COCKSCOMB)

Pkt., 5c

CHINESE WOOL FLOWER. A new and unique Feathered Cockscomb. It grows 2 to 3 feet high, each branch covered with a great head of rich crimson flowers having the appearance of soft, silky wool. Very effective in beds and borders, splendid for cutting as it lasts many days, and dried it is a valuable addition to the winter bouquet. It blooms continuously until cut off by frosts. A much longer blooming period is obtained by starting seed indoors. Do not sow outside until settled warm weather. Pkt., 40 seeds; 1-16 oz., 25c.

IMPROVED OSTRICH PLUME COCKSCOMB. A superb strain saved from a magnificent collection of exhibition varieties. With its graceful feathery plumes of brilliant crimson and other magnificent shades of red and gold, it makes a great show for the garden, lasting until everything else is gone. 18 to 24 inches. Mixed. Pkt., 100 seeds; 1-16 oz., 15c.

COCKSCOMB, SPECIAL MIXED. Splendid mixture, including Wool Flower, Plumed and Combed varieties. Pkt., 150 seeds; ¼ oz., 25c.

BOSTON IVY

A dark leaved, creeping vine, doing well in sheltered warm locations. Very attractive for walls and rockeries. Pkt., 8c; ¼ oz., 12c.

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, 15c; 1,000 seeds, \$1.20.

Cineraria

Cosmos
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.

EXTRA EARLY, Mammoth Flowering. Our grower says: "The blossoms, under ordinary field cultivation, average 4 to 5 inches across, surpassing in size any of the late varieties. From seed sown in the open ground, the 'white' blossoms in exactly 60 days, 'pink' in 65 days, 'crimson' in 70 days." Pkt., 8c; 3 for 20c; $\frac{1}{4}$ oz., 30c.

White, pink, crimson, mixed.

LADY LENOX. New varieties of gigantic size and beauty. Mixed. Pkt., 5c; $\frac{1}{4}$ oz., 25c.

LATE MAMMOTH FLOWERING. Regular strain. Pkt., 5c; 3 for 12c; $\frac{1}{4}$ oz., 25c.

White, pink, crimson.

NEW CRESTED COSMOS. Pkt., 25 seeds, 8c; 3 for 20c; $\frac{1}{4}$ oz., 30c. 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.

CRIMSON KING. Beautiful dark crimson.

PINK BEAUTY. Soft, delicate pink.

WHITE QUEEN. The same charming double form in white.

SPECIAL MIXED. This mixture includes all the kinds described on this page, and other fancy varieties. Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz., 15c.

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, 15c; 100 seeds, \$1.00.

BUTTERFLY CYCLAMEN. A new type of surpassing beauty in which the edges are deeply waved or crinkled. Pkt., 10 seeds, 15c; 100 seeds, \$1.20.

CRIMSON KING. A brilliant and dazzling shade of crimson. Pkt., 10 seeds, 15c; 100 seeds, \$1.20.

PEARL OF ZEHLENDORF. Splendid novelty with large salmon rose flowers. Pkt., 10 seeds, 18c; 100 seeds, \$1.25.

WHITE LADY. Undoubtedly the most beautiful white now grown. For purity of colors, size and shape it cannot be equalled. Pkt., 10 seeds, 15c; 100 seeds, \$1.20.

LORELY. A wonderful shade of dark lilac blue, something quite new. Pkt., 10 seeds, 15c; 100 seeds, \$1.20.

Cyclamen

DATURA

(Trumpet Flower)

Also called "Sweet Nightingale." A bushy plant bearing immense funnel-shaped blossoms, in white, lilac and yellow, delicately scented, there being as many as 200 blossoms on a single plant in a season. Double and single mixed. 2 to 4 feet. Pkt., 60 seeds, 5c; $\frac{1}{4}$ oz., 20c.

DAHLIA SEED

Roots on Page 54

Dahlias are as easily raised from seed as sunflowers, and one often gets unique and beautiful sorts in this way. They bloom the first year, beginning in midsummer, and continue until the frost comes. Not all come double. **Pkt., 20 seeds, 5c.**

Cactus Dahlia

DOUBLE DAHLIAS. Best mixed. A splendid strain saved from the best and latest varieties. **Pkt., 20 seeds; 1-16 oz., 25c.**

DOUBLE CACTUS DAHLIAS. Flowers are less regular and formal, giving added grace and charm. **1-16 oz., 35c.**

SINGLE PRIZE DAHLIAS. A beautiful strain, including the popular "Century," or pink and white variety. Highly prized for decorating. **Pkt., 30 seeds; 1-16 oz., 15c.**

DAHLIA, SPECIAL MIXED. The above four strains mixed. **1-16 oz., 20c.**

PEONY FLOWERED. Are very large and showy, mixed from excellent colors. **1-16 oz., 35c.**

African Daisy**DAISY**

ENGLISH (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. **Pkt., 125 seeds, 5c; 1-16 oz., 25c.**

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 Dahsies, including the Snowball and Longfellow and the newer hybrids.

Swan River Daisy

AFRICAN (Dimorphotheca Aurantica). 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. Pkt., 5c; 1/8 oz., 15c.**

MARGUERITE. Yellow (Anthemis Kellwayi). A hardy perennial, bearing all summer daisy-like golden-yellow blossoms, excellent for cutting, 13 to 24 inches. **Pkt., 5c; 1/4 oz., 15c.**

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; 1/4 oz., 25c.**

SWAN RIVER DAISY, MIXED. The same charming flowers in pink, blue or white, mixed. **Pkt., 300 seeds, 5c; 1/4 oz., 15c.**

DRACAENA

INDIVISIA. The narrow leaved species, and usually grown in tubs and used for decorative purposes. **Pkt., 10c; 1/4 oz., 25c.**

Helichrysum

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., 8c; 1-16 oz., 20c.

EVERLASTING (Strawflowers)

Everlasting flowers, when wanted for winter bouquets, should be picked before fully open, and hung head downward to dry. Pkt., 5c; any 3 pkts., 12c; 1/4 oz., 15c.

ACROCLINUM ROSEUM. One of the most beautiful Everlastings. Flowers are double, a delicate rose pink with golden center. Pkt., 75 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.

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; 1/4 oz., 25c.

COLLECTION OF EVERLASTINGS. No. 107. A full packet of each of six varieties, 22c.

ENGELMANS IVY

The five leaved Virginia Creeper, will grow most anywhere and is a brilliant sight after the early frosts when it turns a bright scarlet. Pkt., 8c; 1/4 oz., 15c.

ESCHSCHOLTZIA

(California Poppy)

Pkt., 5c

BURBANK'S NEW CRIMSON. The most beautiful of the new Crimson-flowered type. Pkt., 150 seeds; 1/4 oz., 15c.

"GOLDEN WEST." The California state flower, dotting her meadows and making them gay with brilliant yellow. Pkt., 200 seeds; 1/4 oz., 15c.

VESUVIUS. A beautiful dark reddish maroon, an entirely new shade in California Poppies. Pkt., 100 seeds; 1/4 oz., 15c.

WHITE. Large pure white. 1/4 oz., 15c.

ROSEA. Fluted flowers, bright rosy pink. 1/4 oz., 20c.

ESCHSCHOLTZIA, MIXED. The above varieties and other shades of yellow, white and rose. Pkt., 200 seeds; 1/4 oz., 15c.

Eschscholtzia
EUPHORBIA

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; 1/4 oz., 35c.

EUPHORBIA MIXED. Variegata and Heterophylla, or Mexican Fire Plant, mixed. Pkt., 50 seeds, 5c; 1/4 oz., 35c.

FLAX

SCARLET. Pretty scarlet flowers similar to the perennial blooms, but the plant is annual. Pkt., 200 seeds, 5c; 1/4 oz., 20c.

PINK. Pkt., 200 seeds, 5c; 1/4 oz., 20c.

FEVERFEW

(Matracaria)

Pkt., 5c

DWARF SNOWBALL. Charming little plants, oval in shape, covered with clusters of pure white double flowers; very desirable for bedding or for edgings. 8 inches. Pkt., 200 seeds; 1-16 oz., 25c.

DWARF GOLDEN BALL. A fine display is made by combining the white and the golden. Both are hardy perennials, blooming the first season. Pkt., 200 seeds; 1-16 oz., 25c.

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; 1-16 oz., 20c.

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; ¼ oz., 15c.

FREESIA

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

GILIA

TRICOLOB. A pretty plant for edges. Grows about nine inches in height. Flowers lavender and white with a dark throat. Pkt., 5c; ¼ oz., 12c.

GERANIUMS

LADY WASHINGTON GERANIUMS, OR PELARGONIUM. Pkt., 10 seeds, 15c. 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.

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 blush pink, crimson and scarlet. Pkt., 40 seeds, 6c.

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. Pkt., 5c; ¼ oz., 15c.

PICTA LORENZIANA. The double form of the preceding in rich shades of red and yellow. Double mixed seed. Pkt., 5c; ¼ oz., 15c.

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 3 very choice strains. 3 feet. Pkt., 65 seeds, 8c; ¼ oz., 18c. For bulbs, see Plant Department.

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; oz., 20c.

Geranium

GODETIA

"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. Pkt., 6c; $\frac{1}{4}$ oz., 10c.

GODETIA MIXED. All shades mixed. Pkt., 400 seeds 5c; $\frac{1}{4}$ oz., 10c.

Godetia

GRASSES (Ornamental)

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.

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, 8c; $\frac{1}{4}$ oz., 15c.

GYPSOPHILA

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. Sow at different times throughout the season, and always have a quantity to use for decorating. Pkt., 500 seeds, 5c; 1-16 oz., 12c; $\frac{1}{4}$ oz., 18c.

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, 15c; 1,000 seeds, \$1.40.

HUNNEMANIA (Bush Poppy)

The plants grow about two feet high with a feathery glossy foliage. It is always in flower from the time it starts to bloom until frost, and is one of the best of the poppies for cut flowers. Pkt., 6c; $\frac{1}{4}$ oz., 18c.

HONESTY (Moonwort)

They are a fine biennial and have a silvery seed pod that is much admired and used for decorations in the house. Pkt., 6c.

HYACINTH BEAN

Rapid climbers; ornamental in all stages, foliage, flower and pod. Pkt., 10 seeds, 5c; any 3 pkts., 12c; oz., 15c.

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.

HOLLYHOCK

Pkt., 5c

ALLEGHENY. A handsome semi-double strain, very popular because of its long flowering season. Mixed. Pkt., 50 seeds; $\frac{1}{4}$ oz., 40c.

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; $\frac{1}{4}$ oz., 40c.

SINGLE HOLLYHOCKS MIXED. Single Hollyhocks have a much longer blooming period than double sorts. Pkt., 50 seeds; $\frac{1}{4}$ oz., 30c.

Hollyhock

HELIOTROPE

LeMOINE'S GIANT. A mammoth strain producing immense heads, 10 to 15 inches across, with thousands of individual florets, in all the beautiful Heliotrope shades. Pkt., 100 seeds, 8c.

MIDNIGHT. Beautiful dark bronze green foliage with stems as dark and black as midnight; flowers dark purple, variegated with white and lighter purple. A handsome new variety. Pkt., 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; 1 pkt. each of the 3 varieties, 20c.

ICE PLANT

A trailing plant with curious foliage, covered with glossy globules, looking like minute drops of dew. Pkt., 300 seeds, 5c; ½ oz., 12c.

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; ½ oz., 15c.

KOCHIA

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; ¼ oz., 10c.

**KENILWORTH
IVY**

Pretty for hanging baskets. It comes quickly from seed and grows under severest neglect. Pkt., 300 seeds, 5c; 1-16 oz., 10c.

LUPINS

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

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; 1-16 oz., 16c.

LAVATERA

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; ¼ oz., 15c.

LANTANA

This is one of the brightest and vari-colored of the annual bedding and border plants. It is very satisfactory to grow, and somewhat resembles the Verbena in habit, being almost constantly in bloom throughout the summer. Pkt., 8c; ½ oz., 12c.

LOBELIA

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, 8c; 1-16 oz., 20c.

CRYSTAL PALACE. A dwarf compact growing plant about six inches high. Purplish foliage with flowers of a deep violet blue. Fine for edgings.

EMPEROR WILLIAM. Has a sky blue flower with a light green foliage.

HAMBURGIA. A trailing Lobelia. Excellent for hanging baskets, window boxes. It has large dark blue flowers.

LARKSPUR

IMPERIAL, MIXED. Very choice, improved strain, made up from special named varieties. 2 foot. Pkt., 100 seeds, 5c; ¼ oz., 12c.

DIDISCUS

QUEEN ANNE'S BLUE LACE FLOWER.

This dainty and pretty flower has in the past couple of years become very popular and is found in the florists' shops everywhere, but even so it is easily grown and every one can have some. It somewhat resembles the Scabiosa, but is of a very peculiar shade of blue, a shade that is quite the thing these days. It is an annual and blooms profusely from July to November or a heavy frost cuts it down. Its exquisite, lacy-like flowers make it wonderful for cutting. The plants grow to a height of about eighteen inches and are literally covered with flowers most of the time. Pkt., 10c; ½ oz., 50c; oz., \$1.60.

Kochia

Linaria

LINARIA

"EXCELSIOR." Also called Annual Snapdragon. This Excelsior strain affords varied and beautiful flowers, ranging from white to yellow, pink and blue, the very best of the class. 1 foot. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

Mignonette

Marigolds

MARIGOLDS

Pkt., 5c

TALL DOUBLE AFRICAN—ORANGE BALL. Large, perfect double-quilled flowers of a rich deep golden orange color; the finest of all and very showy. $\frac{1}{4}$ oz., 40c.

TALL DOUBLE AFRICAN—LEMON BALL. A counterpart of the Orange Ball except in color, which is soft lemon yellow. $\frac{1}{4}$ oz., 40c.

DWARF SINGLE FRENCH, LEGION OF HONOR (Little Brownie). Compact bushes 9 inches high, flowering June to frost; color, golden yellow, marked with a large spot of velvety crimson at base of each petal. Best for edging. $\frac{1}{4}$ oz., 20c.

TALL FRENCH MARIGOLD, MIXED. Plants grow as tall as the Eldorado, but the blossoms are small like those of the Dwarf French, blooming till latest frosts. Splendid for cutting. Pkt., 100 seeds; $\frac{1}{4}$ oz., 25c.

DWARF FRENCH, SELECTED. Mixed. The Dwarf Marigolds form ornamental little bushes about one foot high, and are especially suitable for window vases, bordering walks or edging of beds. In bloom till late fall. Gold edged, spotted and dark shades. 100 seeds in pkt.; $\frac{1}{4}$ oz., 25c.

COLLECTION, No. 249. 1 full packet each of the 5 varieties, 20c.

MIGNONETTE

ALLEN'S DEFIANCE. The finest and most fragrant variety yet produced, the favorite for cutting. Pkt., 250 seeds, 5c; $\frac{1}{4}$ oz., 15c.

CRIMSON GIANT. Very large flowered and of a glossy red color. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

MACHET WHITE PEARL. The nearest to a real white that can be produced in a mignonette. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

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

MORNING GLORY

Pkt., 5c

MORNING GLORY, MIXED. The old-fashioned, common, Morning Glory. A splendid mixture of named varieties. Pkt., 75 seeds; 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. $\frac{1}{2}$ oz., 35c.

DOUBLE WHITE TASSEL MORNING GLORY. The vines are great climbers and are covered with pretty, fringed white blossoms, proving very effective. Pkt., 15 seeds; $\frac{1}{4}$ oz., 20c.

HEAVENLY BLUE MORNING GLORY. Large beautiful sky-blue flowers. Sow seeds indoors and transplant outside when warm. Pkt., 7 seeds; $\frac{1}{4}$ oz., 35c.

JAPANESE MORNING GLORY. The rich, velvety colorings of the common Morning Glory are intensified in these gorgeous varieties. Mixed. Pkt., 50 seeds; $\frac{1}{2}$ 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; $\frac{1}{4}$ oz., 20c.

MORNING GLORY COLLECTION, No. 260. One packet each of the above 7 varieties, 6 whole packets for 22c.

Morning Glory
Double White Tassel

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; 1-16 oz., 25c.

MOONFLOWER

EARLY GIANT. 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; $\frac{1}{4}$ oz., 20c.

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, 8c; $\frac{1}{4}$ oz., 20c.

MIMULUS (Monkey Flower)

Showy, profuse, flowering plants, with Gloxinia-like blossoms, fine for 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; $\frac{1}{8}$ oz., 24c.

NIGELLA

"Love in a Mist," or "Ragged Lady." Varying shades of blue or violet flowers, charmingly imbedded in lacy, fern-like foliage. Mixed. 1 foot. Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz., 12c.

NICOTIANA

NICOTIANA AFFINIS. The Sweet-Scented Nicotine or Tobacco Plant. It will bear continuously an abundance of large pure white flowers of delicious fragrance, 2 to 3 feet. 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 feet. Mixed. Pkt., 200 seeds, 5c; 1-16 oz., 18c.

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.

NOLANA

LITTLE BELLS. Charming trailing plants for pots, rock work or hanging baskets, with pretty bell-shaped blue flowers. Pkt., 75 seeds, 5c; $\frac{1}{4}$ oz., 12c.

WALL FLOWER

DOUBLE MIXED. Extra choice. Pkt., 25 seeds, 10c; 1-16 oz., 40c.

SINGLE MIXED. Pkt., 5c; $\frac{1}{4}$ oz., 12c.

Nasturtiums

NASTURTIIUMS

Dwarf Varieties

Pkt., 5c; $\frac{1}{2}$ oz., 10c; oz., 15c

SPOTTED KING OR LADYBIRD. Indian yellow, spotted cardinal red, calyx and spur ruby.

AURORA. Terra Cotta.

EMPRESS OF INDIA. Dark scarlet and dark leaved.

CRYSTAL PALACE GEM. Sulphur spotted red.

PEARL. Light cream, nearest to white.

GOLDEN QUEEN. Bright yellow, golden leaved.

KING THEODORE. Velvety maroon.

VESUVIUS. Brilliant salmon pink.

Mixtures of Dwarf Nasturtiums

DWARF IVY-LEAVED, MIXED. Distinct ivy-shaped leaves, with fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

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; $\frac{1}{4}$ lb., 45c.

Our Special Dwarf Mixture

Especially prepared for us from named sorts, including all the dwarf sorts described on this page, as rich and varied an assortment of colors as any other mixture offered. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Nasturtium Collections

DWARF COLLECTION, No. 270. One full packet of each of our eight named dwarf varieties for 30c.

TALL COLLECTION, No. 271. One full packet of each of our six named tall varieties for 25c.

The two collections for 50c.

Tall Varieties

Pkt., 5c; $\frac{1}{2}$ oz., 10c; oz., 15c

GIANT OF BATTLES. Sulphur yellow, blotched red.

JUPITER. Best deep, golden yellow.

KING OF BLACKS. Dark crimson maroon.

MOONLIGHT. Exquisite light cream-yellow.

FIMBRIATA. Beautiful fringed varieties.

TWILIGHT. Rose or salmon-rose.

Mixtures of Tall Nasturtiums

GIANTS OF CALIFORNIA. Large-flowering strain of many choice varieties. Pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

TALL IVY-LEAVED, MIXED. Peculiar ivy-leaved foliage and fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

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; $\frac{1}{4}$ lb., 45c.

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; $\frac{1}{4}$ lb., 45c.

OENOTHERA (Evening Primrose)

Fine for sunny places in the rockery or the borders and are in bloom most of the summer. The Missouriensis has yellow flowers while the Speciosa has white flowers. Pkt., 6c; 1-16 oz. 7c.

Peppers

PEPPERS (Ornamental)

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.

PANSY

EXHIBITION PANSIES. 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.

"Cannon City, Colo., June 1, 1920.

My Pansy plants from your seeds are producing the most wonderful blossoms I have ever seen.
Miss A. G."

Pkt., 100 seeds, 12c; trade pkt. (about 1,000 seeds), 75c; $\frac{1}{4}$ oz., \$2.25; oz., \$8.00.

COLLECTION, No. 113. One packet each of Giant Exhibit, Mammoth, Blotched and Danish Beauty Pansies, 28c.

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, 10c; trade pkt. (about 1,000 seeds), 50c; $\frac{1}{4}$ oz., \$1.75.

DANISH BEAUTIES. Remarkably beautiful new strain of Pansies in mixture, composed of rich self-colors and large flowers with curled petals. A bed of this class creates a peculiarly bright and light appearance. Pkt., 100 seeds, 10c; trade pkt., 50c; $\frac{1}{4}$ oz., \$1.60.

GIANT NAMED PANSIES

Pkt., 100 seeds, 10c; 3 pkts., 25c

Giant Blue. A splendid dark blue of immense size, the very best in blue.

Giant Black. New, nearly all jet black, very rare.

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

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

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

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

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

Giant Lord Beaconsfield. Deep purple violet shaded to white.

FINEST MIXED PANSIES. A splendid mixture, including all the best bedding varieties, together with numberless other shades and combinations, a rare mixture. Pkt., 100 seeds, 5c; trade pkt. (1,000 seeds), for 30c; $\frac{1}{4}$ oz., \$1.00.

Giant Pansy

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; $\frac{1}{4}$ oz., 45c.

BEDDING PETUNIAS

Pkt., 8c

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., 25c.

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., 25c.

PETUNIA, ROSY MORN. Splendid for bedding, potting or edging. The little plant is covered with myriads of delicate pink flowers throughout the season. By far the handsomest named variety and a decided rose-pink. Pkt., 300 seeds; 1-16 oz., 50c.

SNOWBALL PETUNIA. Dwarf plants with myriads of pure white flowers; fine for an edging. Pkt., 300 seeds; 1-16 oz., 25c.

SPECIAL MIXED PETUNIA. All our single strains mixed. Pkt., 400 seeds, 10c; 1-16 oz., 30c.

VIOLACIA. Bedding strain of the Balcony Queen, plants and blooms smaller. Pkt., 10c; 1-16 oz., 30c.

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., 75 seeds, 25c; 500 seeds, \$1.00.

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, 20c; 500 seeds, 50c.

"FLUFFY RUFFLES." A superb strain of single Petunias, the most deeply ruffled and fluted of all. Exceedingly delicate and graceful. Mixed. Pkt., 100 seeds, 20c; 500 seeds, 65c.

BALCONY QUEEN. Large flowering or Grandiflora, rich dark velvety purple, one of the best plants for window boxes or group planting. Use white flowers with the Balcony Queen for best effect in window box. Pkt., 25c; 500 seeds, 90c.

Petunia
Single Giant
of California

PHLOX

STAR. A very pretty annual phlox with blossoms resembling a many pointed star, and with an array of colors that make it a very dainty flower for any garden. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

Phlox Drummondii

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. Pkt., 150 seeds, 6c; 3 pkts., 15c; $\frac{1}{4}$ oz., 40c.

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.

Phlox, Special Mixed

All the preceding sorts and many other special colors mixed. Pkt., 150 seeds, 6c; $\frac{1}{4}$ oz., 25c.

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. Pkt., 100 seeds, 6c; $\frac{1}{4}$ oz., 45c.

DWARF PHLOX, RED. Blood red.

DWARF PHLOX, WHITE. Pure white.

MIXED. Pkt., 5c; $\frac{1}{4}$ oz., 40c.

Petunia—Double Fringed
Giant of California

Star Phlox

POPPY

DOUBLE POPPY

Pkt., 500 seeds, 5c; any 2 pkts., 12c; $\frac{1}{4}$ oz., 15c.

Double Scarlet. Brilliant red.

White Swan. Pure white, fringed edges.

Double Mixed. Splendid mixture of strains of Peony-flowered, Carnation-flowered, 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, 5c; $\frac{1}{4}$ oz., 10c.

Double Poppies

SHIRLEY POPPIES, Acme Mixture
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. 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; $\frac{1}{4}$ oz., 15c.

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

COLLECTION OF POPPIES
One full packet of each of our mixed sorts, double. Special, Single, Shirley, Iceland and Oriental. Five pkts., 20c.

AMERICAN LEGION
This is a new single type of Shirley poppy of enormous size. The blossom is a dazzling orange scarlet and is borne on long stout stems. The plants are of robust growth and quite hardy. Pkt., 10c; $\frac{1}{4}$ oz., 60c; oz., \$2.25.

PINKS

DIANTHUS CHINENSIS

Pkt., 200 seeds, 5c; 1-16 oz., 12c
Fireball. A splendid new variety, a dark blood red, very double.
Snowdrift. A large double white.
Eastern Queen. Beautiful single variety with rose and white marbled flowers.
Double Diadem Mixed. Large double flowers, petals fringed and marked with a broad white edge.

Imperial Chinese, Double Mixed
Giant Heddewigi, or Japanese Single Mixed. Finest selected single-flowered; mixed.
Collection, 6 full pkts., 25c.

SCOTCH OR GRASS PINK

A magnificent new strain of perpetual blooming Pinks, with colors of exquisite beauty, and marked by a deep velvety-red eyes and cloverlike odor. Double and single, mixed. Pkt., 25 seeds, 12c.

PINKS, SPECIAL MIXED
All the preceding kinds, mixed (excepting Scotch Pink). Pkt., 200 seeds, 5c; $\frac{1}{4}$ oz., 20c.

Dianthus—Garden Annual

Double Portulaca

RAINBOW CORN

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.

Single Portulaca

PORTULACA

DOUBLE PORTULACA. Mixed. Low trailing annuals, with double flowers like charming little roses. Many brilliant colors. Pkt., 200 seeds, 8c; 1-16 oz., 30c.

SINGLE PORTULACA. Mixed. Pretty to mass in a bed or on some sunny slope. Pkt., 400 seeds, 5c; $\frac{1}{2}$ oz., 10c.

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

SCARLET RUNNER

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.

WHITE RUNNER. Blossoms pure white. Pkt., 5c; oz., 10c.

SCHIZANTHUS (Butterfly Flower)

It is a quick germinating annual and is soon in bloom after planting. Its flowers are airy and of the lighter shades of pinks, yellows and lavenders. It is good for border work, and in front of tall flowers. Make good pot plants from seed if sown in the fall. Pkt., 10c; $\frac{1}{4}$ oz., 15c.

Baby Rose

POLYANTHA

"BABY" ROSE

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

PRIMULA Fringed Giants

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.

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., 10c.

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, 10c.

HARDY PRIMROSE (Polyanthus). Low-growing perennials, hardy except in extreme north. A choice mixture. Pkt., 10c.

Chinese Primrose

SUNFLOWERS

Pkt., 5c; any 3 pkts., 12c; $\frac{1}{4}$ oz., 18c
CHRYSANTHEMUM-FLOWERED. Magnificent flowers 4 to 6 inches in diameter, very double, with long fringed petals. 5 to 6 feet.

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

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

SPECIAL MIXED. A mixture of the above. An opportunity to try all our choice sorts.

Scabiosa

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; $\frac{1}{4}$ oz., 15c.

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.

SCABIOSA

Mourning Bride

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; $\frac{1}{4}$ oz., 15c.

Separate Colors: Lilac, Rose, Scarlet, Purple, Yellow, White, Azure Fairy, Flesh and Mixed.

Collection No. 111. 8 full pkts., 30c.

SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender annual. Pkt., 40 seeds, 5c; $\frac{1}{4}$ oz., 40c.

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 pencilled. Annual 1½ to 2 feet. Pkt., 400 seeds, 5c; 1-16 oz., 15c.

STOKESIA

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; ½ oz., 25c.

STOCKS

Pkt., 5c; 1-16 oz., 25c

DWARF EARLY STOCKS MIXED. Large flowering, brilliant shades and among the earliest to bloom. Pkt., 75 seeds.

DRESDEN PERPETUAL (Cut, and Come Again). Rose. Best for cut.

SPECIAL MIXED. A mixture of all the best types and colors.

Salpiglossis

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, 8c; ¼ oz., 15c.

SALVIA (Scarlet Sage)

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

AMERICA, OR GLOBE OF FIRE. Unquestionably the finest of all Scarlet Sages, being uniform in growth and coming early into bloom, remaining in good shape till the close of the season. Pkt., 30 seeds; 1-16 oz., 40c.

SALVIA "BONFIRE." Also listed as "Clara Bedman." The plants form a symmetrical, oval bush from 2 to 2¼ 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.

Stocks

Salvia "Bonfire"

SNAPDRAGONS

One of the finest bedding plants, being constantly in bloom throughout the summer. Should be started early. 1 to 1½ feet. Pkt., 300 seeds, 5c; 1-16 oz., 25c.

COTTAGE MAID. Pink, white throat.

CRIMSON QUEEN. Bright crimson.

DEFIANCE. Orange red.

FAWN. Terra Cotta pink and pale yellow; extra fine.

GOLDEN QUEEN. Rich deep yellow.

QUEEN OF THE NORTH. Pure white.

FIREBRAND. Rich deep red.

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

MIXED TOM THUMB. This class produces pretty little bushes about six inches high and are specially adapted for edging. Pkt., 5c; 1-16 oz., 25c.

GIANT MIXED. A splendid mixture of these old fashioned favorites, including those named above, and many other brilliant shades. Pkt., 5c; 1-16 oz., 15c.

SWEET WILLIAM

Pkt., 5c; ¼ oz., 20c

THREE BEAUTIES. A mixture of three new sorts, Black Beauty, dark crimson-maroon; Pink Beauty, splendid pink shades, and Scarlet Beauty, same color as the Christmas Poinsettia.

DOUBLE MIXED. Beautiful, large-flowering varieties, solid, margined, and star-eyed, in white, lavender, pink, crimson and deepest velvety red.

SPECIAL MIXED. The above and other choice varieties; splendid mixture.

Sweet William

SWEET PEAS**Early Flowering Spencer**

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

EARLY ASTA OHN. Lavender. Pkt., 15c; ¼ oz., 30c; oz., \$1.00.

EARLY LIBERTY. Mammoth crimson. Pkt., 15c; ¼ oz., 25c; oz., 80c.

EARLY MELODY. Rose pink. Pkt., 15c; ¼ oz., 20c., oz., 65c.

EARLY PINK AND WHITE. Blanche Ferry type. Pkt., 15c; ¼ oz., 20c; oz., 65c.

EARLY WHITE ORCHID. Large waved white. Pkt., 15c; ¼ oz., 20c; oz., 65c.

EARLY SONGSTER. Beautiful lavender. Pkt., 15c; ¼ oz., 25c; oz., 85c.

EARLY SONGBIRD. Pale blush pink. Pkt., 15c; ¼ oz., 20c; oz., 65c.

EARLY YARAWA. Bright rose pink with white wings. Pkt., 15c; ¼ oz., 20c; oz., 65c. Mixture of the above and other early flowering Spencer varieties. Pkt., 15c; ¼ oz., 20c; oz., 65c.

"EXHIBITION" COLLECTION, No. 350. One packet each of eight varieties of Early Flowering Spencers for \$1.00.

For other sweet peas turn back to page 2. Complete list of choicest varieties and most beautiful shades.

Verbena

TAGETES (Miniature Marigolds)

An annual dwarf type of Marigold, with lacy fern-like leaves. It is covered the entire summer with brilliant orange yellow flowers and is one of the most brilliant little plants for border work that we know of. Pkt., 5c.

THUNBERGIA

Pretty annual trailing plants for hanging baskets, vases, rock work or low fences. Flowers in buff, white or orange, with dark eyes, giving them the common name of Black-Eyed Susans. Pkt., 20 seeds, 5c; ¼ oz., 15c.

TRITOMA

Red Hot Poker Plant

The FLAMEFLOWER. Fine for bedding or for the conservatory. A plant with gorgeous scarlet spikes, rivaling the Canna in brilliancy and the Gladiolus as a cut flower. They bloom from June until November, and are hardy, with protection, in most sections. New mixed hybrids. Pkt., 40 seeds, 8c; 1-16 oz., 25c.

VINCA

ROSEA. A tender perennial, blooming the first summer, used for the window or for bedding out. Blossoms are white or white with crimson center, or all crimson. Very profuse bloomer, continuing from early summer until frost. 20 inches. Pkt., 100 seeds, 5c; 1-16 oz., 15c.

WILD CUCUMBER VINE

Makes the most massive covering. It is an old friend with people in the country, and it is undoubtedly the best climber for covering verandas, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color throughout the whole summer, whether hot or cold, wet or dry, never infested with insects, and very profuse in bloom. It will sow itself and come up every year in the same place. Pkt., 5c; ½ oz., 20c.

VERBENA

Mammoth

Pkt., 100 seeds, 5c; any 6 pkts, 25c; ¼ 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.

LUCIFER. We can recommend this as one of the most brilliant scarlet Verbenas we have ever seen and the display of the variety in the Minneapolis parks the past summer was wonderful. It is an improvement over the Defiance, which in itself is an excellent variety, and it has no eye, thus making it a brilliant splash of red. Pkt., 10c; ¼ oz., 75c; oz., \$2.75.

Tritoma "Red Hot Poker Plant"

ZINNIA**Dahlia Flowered Zinnia**

These flowers have a very marked distinction from the ordinary giant flowered class, being a true Dahlia flowered type, and when plucked from the bush and placed by Dahlias it is difficult to distinguish one from the other. We offer this in mixture in wide range of colors, including Golden Yellow, Burnt Orange, Old Rose, Mauve, Cerise, beautiful shades of Pink and bi-color shades. Pkt., 15c; $\frac{1}{4}$ oz., 50c.

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 $2\frac{1}{2}$ to 3 feet. Pkt., 30 seeds, 5c; $\frac{1}{4}$ oz., 20c.

BURNT ORANGE. Bronze art shades, for which there is now quite a rage.

BRIGHT SCARLET.

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

PINK. Salmon-rose and flesh-pink.

SNOWBALL. A very double white.

YELLOW. Lovely canary and other yellows.

BLACK PRINCE. Maroon.

IMPROVED HALF DWARF MIXED. Mixed or separate colors. Pkt., 5c.

COLLECTION. One full packet each of seven colors, 25c.

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; $\frac{1}{4}$ oz., 30c.

Mexican Zinnia

Very artistic for cutting and highly effective as an edging plant. 1 foot. Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz. 25c.

Zinnia "Golden Pheasant"

Giant Zinnia

Giant Victory Quilled Zinnia

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

Red Riding Hood Zinnia

A little gem, covered throughout the season with small, intensely scarlet, very double flowers; highly effective for bedding. 1 foot. Pkt., 50 seeds, 5c; $\frac{1}{4}$ oz., 20c.

Giant Picotee Zinnia

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

Liliput Zinnia

Finest mixed double. 12 inches. The plants form handsome little bushes; flowers very double, about the size of an English Daisy. Bloom all summer until killed by frost. Pkt., 5c; $\frac{1}{4}$ oz., 18c.

Curled and Crested

The flowers are large, the petals being twisted and curved into most graceful forms. Mixture of all colors characteristic of the Zinnia. Pkt., 5c; $\frac{1}{4}$ oz., 20c.

Golden Pheasant

A variety of large Zinnias having flowers of a deep orange with maroon tips. Pkt., 15c; $\frac{1}{4}$ oz., 50c.

Zinnia, Special Mixed

A splendid mixture of all the large flowering varieties listed, including the Dahlia Flowered, Picotee, Buttercup and Quilled. Pkt., 8c; 2 for 15c; $\frac{1}{4}$ oz., 20c.

PERENNIALS

The Best and Most Satisfactory Type of Plants for Large Beds and Borders. Requiring the Least Care. Order in June and July—Plant in August and September for Best Results. Have a Perennial Garden.

Perennial Border

ADONIS

It is a very fine one of the early spring flowering perennials with large yellow blossoms. Pkt., 300 seeds, 10c; $\frac{1}{4}$ oz., 15c.

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, 10c; 1-16 oz., 25c.

Achillea

They are easily raised from seed, being sowed in the spring or early summer. They should be sown in seed beds and transplanted either once or twice, preferably twice. It is necessary to keep the seed beds pretty moist but not saturated and to protect the seedlings from the hot rays of the sun. Perennials will give you a great deal of satisfaction and those who love flowers would rather grow them from seed than to buy the plants. However, for the setting out of an entirely new garden we would recommend the use of plants so as to get a more rapid start the first year.

AGROSTEMMA

ROSE OF HEAVEN. A very pretty old favorite hardy annual of graceful habit; flowers of light rose, shaded white. Pkt., 10c; $\frac{1}{4}$ oz., 15c.

ANTHEMIS

TINCTORIA, GOLDEN MARGUERITE. Pretty, hardy plant with finely divided leaves, growing to a height of two to three feet. Bears, throughout the summer, an abundance of long-stemmed, golden yellow, Daisy-like flowers. Excellent for cutting. Pkt., 10c.

ALYSSUM (Saxatile)

This is a wonderfully fine Alyssum for permanent borders. It is very hardy and of a low spreading growth producing a mass of bright yellow flowers in the spring. Be sure and try it. Pkt., 200 seeds, 10c; 1-16 oz., 15c.

ANCHUSA

CAPE FORGET-ME-NOT. A rare annual of great beauty. Grows two feet high. It will thrive in a shady, out-of-the-way place where scarcely anything else will grow. It resembles a large beautiful Forget-Me-Not of deep blue color. Blooms all summer. Pkt., 10c; 1-16 oz., 15c.

AQUILEGIA

Columbine

Popular hardy perennials producing gracefully spurred flowers on stems 2 feet or more above the beautiful dark green foliage. Easily grown from the seed. Pkt., 10c; 1-16 oz., 40c.

CHRYSANTHA. Long spurred golden yellow.

CHRYSANTHA ALBA. Large pure white.

COERULIA, HYBRIDS (Rocky Mountain Columbine). Blue and pink mixed with yellow.

JAETSCHAU. Yellow with red tip.

SKINNERI. Large scarlet, extra fine.

COLLECTION. One full packet each of five colors, 40c.

LONG SPURRED COLUMBINES. Mixed splendid large flowering, long spurred varieties. If not allowed to seed these sorts will bloom through a good part of the summer. Pkt., 10c; 1/4 oz., 40c.

ACONITUM

FISHERI (Monkshood). Large, porcelain-blue hood-shaped flowers, very effective in borders. Valuable for cutting. Two feet high. Pkt., 10c; 1-16 oz., 25c.

ANEMONE

CORONARIA, POPPY ANEMONE. Pleasing hardy plants, fine for herbaceous border or bed, 10 inches high. Mixed colors. Pkt., 10c; 1-16 oz., 25c.

ARABIS

Commonly known as rock cress. It is used extensively in the making of rock gardens and for border edgings. It is very early flowering and hardy, having an abundance of erect snowy white blossoms. Pkt., 10c; 1/4 oz., 20c.

ASTERS

Perennial

Can be sown from seeds in the spring and where the season is long enough will usually bloom the following fall. They run in purple and white and are very attractive. Pkt., 10c; 1/4 oz., 25c.

AUBRETIA (Mix)

HYBRIDA GRANDIFLORA. Large flowers varying from white to reds and blues. Very useful for rock work and borders. Pkt., 10c; 1-16 oz., 50c.

ARMERIA

FORMOSA. The Cliff Rose. Thrives in crevices and crannies of rocks. Resembles a deep green moss and keeps green all through the winter. Pkt., 10c; 1/4 oz., 25c.

BOLTONIA

Come in pink and white colors and closely resemble the perennial asters. They grow profusely on tall stems and present a very fluffy and dainty appearance and very showy. Pkt., 10c.

BACCONIA

(PLUME POPPY, OR TREE CELANDINE).

CORDATA. A noble, hardy perennial, beautiful in foliage and flower, admirably adapted for planting in the shrubby borders, center of beds and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color during July and August. Pkt., 10c; 1/4 oz., 25c.

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. 2 1/2 to 3 feet. Pkt., 40c seeds, 10c.

"CUP AND SAUCER." A showy strain, with flowers resembling a cup and saucer. A single plant bears from 100 to 200 blossoms. Mixed. 1-16 oz., 20c.

DOUBLE MIXED. With bells doubled or trebled. 1-16 oz., 20c.

PINK SHADES. Choice pink shades. 1-16 oz., 15c.

SINGLE MIXED. A splendid prize strain. 1-16 oz., 15c.

SPECIAL MIXED. My above four strains mixed, nothing finer. 1-16 oz., 15c.

CARPATICA (Carpathian Hare-Bell). A pretty, compact species, not exceeding eight inches high. Flowers clear blue, one inch in diameter. Blooms from June to last of October. 1-16 oz., 20c.

MEDIUM. Old-fashioned Canterbury Bell. In three colors, pink, blue and white. Our stock has been grown from the finest strain of seed. Two to three feet. June-July. 1-16 oz., 15c.

PERSICIFOLIA. Grows 1 1/2 feet high, and produces a great number of blue flowers in loose clusters from June to July. 1-16 oz., 30c.

PYRAMIDALIS. A most attractive plant for the border, forming a perfect pyramid, covered with large, blue and white flowers. Four to six feet. Blooms in August. 1-16 oz., 25c.

Canterbury Bells

COREOPSIS

One of the brightest and sunniest of the perennial flowers. A clear golden yellow daisy-shaped blossom but with the ends of the petals serrated, with long stems that make it an excellent cut flower; we believe it is far superior to its annual sister, the Calliopsis. It is hardy and a very robust grower. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

CERASTIUM

STARRY GRASSWORT. Low creeping perennial with greyish woolly leaves, sprinkled with starry, pure white flowers. Fine for rockery or edgings. Pkt., 20c; 1-16 oz., 60c.

HARDY CANDYTUFT

A very desirable, neat, low-growing evergreen plant; fine for borders or rockery. Flowers pure white.

GIBALTARICA. Large, showy flowers; lilac, shading to white. One to two feet in height. Blooms in April and May. Pkt., 10c; 1-16 oz., 50c.

DIANTHUS

HARDY GARDEN PINKS. Charming summer flowering border plants more or less fragrant; should be planted in every garden. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

PLUMARIUS (Scotch Pinks, Pheasant's Eye, Grass Pinks). Pretty fringed, single flowers of various colors. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

SWEET WILLIAM (*Dianthus Barbatus*). A well-known, free-flowering, hardy perennial, producing a splendid effect in beds, mixed flower and shrubby borders, 2 feet. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

FLAX

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, 10c.

DIGITALIS

(Foxglove)

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 *Glox-en-lae-flora*, which rivals the *Glox-inia* in odd and varied shadings and markings. Splendid mixed. 3 to 5 feet. Pkt., 400 seeds, 10c; 1-16 oz., 25c.

Garden Pinks

Coreopsis Lanceolata

FORGET-ME-NOT

MYSOTIS. To let you try some of the choicest varieties we 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, 10c; 1-16 oz., 15c.

Foxglove

Shasta Daisy "Alaska"

DELPHINIUM**Perennial Larkspur**

No perennial border is complete without the stately Delphinium, or Larkspur, justly one of the most popular Perennials. Our mixture contains the Formosum, or Bee Larkspur, delicate Chinese varieties, (fine for cutting) and the best hybrid varieties from the famous Kelway strain. If not allowed to seed they bloom almost continually. Pkt., 65 seeds, 10c; 1-16 oz., 40c.

PERENNIAL LARKSPUR. Light Blue Shades, hybrids of the beautiful Belladonna Larkspur. Mixed.

BELLAMOSA. Very dark blue.

GOLD MEDAL HYBRIDS. Fine giant flowering mixture.

GYPSOPHILIA

"ANGEL'S BREATH" GYPSOPHILIA 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, 10c; 1-16 oz., 15c.

GAILLARDIA

The Blanket Flower and it is well named, too. It always makes one think of a brilliant gold and red blanket of the Indian tribes. Another of the daisy class, but of very large size and very showy. It too is excellent for cutting and very easily grown. It blooms practically the entire summer and well into the autumn. Pkt., 10c; ¼ oz., 15c.

HOLLYHOCK**Double**

Constant experimenting by hybridizations and selections 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. Pkt., 10c; ¼ oz., 75c.

DOUBLE, PINK, RED, MAROON, ROSE, CRIMSON, WHITE AND YELLOW. Separate, each, pkt., 40 seeds.

SPECIAL DOUBLE MIXED. My special mixture of the above named and other English Prize Hollyhocks, all of the choicest double sorts grown. Pkt., 50 seeds, 10c; ¼ oz., 60c.

SINGLE MIXED. Pkt., 10c; ¼ oz., 70c.

DAISY

BURBANK'S SHASTA ALASKA. One of Luther Burbank's many important contributions to the floral world. It is perennial and absolutely hardy, and blossoms 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, 10c; 1-16 oz., 25c.

HEUCHERA

CORAL BELL. This dainty little flower has become very popular in the decorating of small baskets and for table work, as it is a good cutter and its peculiar shade of coral red makes it a very striking flower. It is compact, sending up spikes of coral red blossoms during July and August. Pkt., 10c; 1-16 oz., 25c.

Delphinium

HIBISCUS

MARSH MALLOW MARVELS. A wonderful large flowering plant that can be grown from root or seed. Blooms very profusely with blossoms eight inches across, in pink, red and white. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

LOBELIA

CARDINALS. A perennial with spikes of brilliant scarlet flowers. Pkt., 25c; $\frac{1}{4}$ oz., \$1.00; oz., \$3.75.

LYCHNIS

CHALCIDONICA. Handsome, scarlet, hardy perennial plants of easy culture, for massing in beds and borders, blooming the first year if sown early. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

HAAGEANA. Grows about one foot high. Mixture in brilliant orange, scarlet, crimson, etc. Pkt., 10c; $\frac{1}{4}$ oz., 75c.

LUPINS

POLYPHYLLUS. Reaches a height of over two feet with beautiful flower spikes. A perennial. Pkt., 10c; oz., 30c.

LATHYRUS

PERENNIAL PEAS. Succeed in most any soil. In colors of white, pink, red and lavender. Flowers resemble a giant sweet pea. Pkt., 25c; $\frac{1}{2}$ oz., 65c.

MATRACARIA

FEVERFEW (*Capensis* fl. pl.). A free flowering plant, producing all season. Fine double white flowers suitable for pot or bedding. Pkt., 10c; 1-16 oz., 20c.

PENSTEMON

LARGE FLOWERING HYBRIDS MIXED. A fine large flowering mixture. They are good planted in groups, and give a brilliant color effect in one's garden. They are about two feet in height, blooming profusely. Pkt., 10c; 1-16 oz., 25c.

PHLOX

HYBRIDA. These seeds are from named varieties. The plants attaining a height of about four feet and in many colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

Hibiscus**MALVA**

(MUSKMALLOWS.) Good border plants. Classed as a perennial in warm localities. In cold climates as biennials. They have sweet scented flowers of a rose and a white shade. Pkt., 10c; $\frac{1}{4}$ 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, 15c; $\frac{1}{4}$ oz., 40c.

Lupins

Have a perennial garden. Grow the plants yourself from seeds.

POPPY

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

ICELAND. Select double mixed in all the existing colors. Pkt., 10c.

ORIENTAL POPPY, "EXCELSIOR." A special strain of these gorgeous flowers with their numerous blossoms in scarlet, crimson, orange and salmon shades. A grand mixture. Pkt., 10c; 1-16 oz., 15c.

ORIENTAL, PRINCESS VICTORIA LOUISE. A beautiful salmon red. Pkt., 10c.

Oriental Poppy

PHYSALIS

(Chinese Lantern Plant)

Highly ornamental. The plant produces white flowers, which are followed by large inflated husks, much the shape of Chinese lanterns, at first a green color, changing to brightest scarlet. Pkt., 10c; 1-16 oz., 30c.

PLATYCODON

The Japanese bellflower. It is also very hardy, and before the blossoms burst open they form miniature toy balloons and then when ready open with a pop. Rather low-growing and can be used in border work. Pkt., 10c; 1-16 oz., 25c.

PYRETHRUM

They are one of the handsomest of the perennials, coming in both double and single forms. They are commonly known as the painted daisy and their shades of red and purple in the early flowering types are very brilliant, while the late flowering white daisy-like flower is fine in the garden in the fall. Pkt., 10c; ¼ oz., 30c.

RUBBEKIA

The purple cone flower for lasting qualities after it comes into bloom can hardly be beat. It blooms all summer in the form of a giant purple daisy. Pkt., 10c; 1-16 oz., 40c.

STATICE

Sea lavender. It is used extensively in the making of bouquets the same as Baby's Breath is used and is even more fluffy and dainty. Pkt., 10c.

SALVIA

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, 10c; ¼ oz., 50c.

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, 10c; ¼ oz., 15c.

SWEET ROCKET

(Hesperis)

A hardy perennial bearing great panicles of white or lilac-colored flowers. Almost as showy as Perennial Phloxes. Will naturalize along fences or woodlands and bloom abundantly every year. Mixed colors. Pkt., 10c; ¼ oz., 15c.

SWEET WILLIAM

These are really biennials but they re-seed themselves so well that they grow up and are always where one plants them, so we list them under the perennials. They are very showy and have a wonderful range of colors. They can be used to fine advantage in border work. Pkt., 10c.

VALERIANA

An old-fashioned plant, about two feet, high, which blooms from June to October. The flower heads are large and beautiful, bright red in color and of spicy fragrance. Its long spikes of fragrant flowers make it an excellent border plant and suitable for cutting. Pkt., 10c; ¼ oz., 15c.

Pyrethrum

Lawn Grass Seeds

Among the essentials for a fine lawn are a rich, well drained soil, careful preparation of the ground, sowing the seed at the proper time, and a wise selection of seeds. For Spring Seeding sow as early as possible and rake over the surface after seeding. For Fall Seeding sow early enough to enable the young grass to become well established before cold weather. We especially recommend our Coat O' Green as being a mixture of the highest grade Kentucky Blue Grass, Red Top, White Clover and other grasses.

A Fine Lawn Adds to the Beauty of Any Home "COAT O' GREEN" LAWN SEED

Coat O' Green Lawn Seed contains only the highest grade of grasses suitable for the purpose of making a beautiful, durable lawn. Our Coat O' Green Lawn Seed germinates quickly, roots deeply, this enables it to readily withstand the intense heat of summer and the hard cold of winter, showing beautiful, rich green from early spring to late fall. It contains no annual grasses for making a quick show, to the detriment of a permanent lawn, but has only those which are lasting and hardy. When a lawn is once established from our seed, it lasts for years. From six to eight weeks' time is all that is required to form a close thick turf of rich, velvety lawn when our seed is used.

QUANTITY TO USE: 1 pound for 300 square feet. 100 pounds will cover 1 acre.

Price: Lb. 50c; 5 lbs., \$2.40; 10 lbs., \$4.50. By express at purchaser's expense.

Shady Place Mixture. On nearly all lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting a stand of grass. For such places, this mixture is adapted. **Price:** Lb., 50c; 5 lbs., \$2.40.

Kentucky Blue Grass. Can be used alone or mixed with white clover for lawn. **Price:** lb., 50c; 10 lbs., \$4.50.

White Clover. Best for lawns. Sow at the rate of 5 lbs. per acre. **Price:** Lb., 90c; 10 lbs., \$8.50.

"Pride of Minnesota"—A new mixture for lawns. Lb., 35c; 3 lbs., 90c.

Emma V. White's

Bulbs and Shrubs for Spring Planting

Included in this list are some of our most showy garden flowers and shrubs. All bulbs and roots listed in this year's catalogue have been selected with the greatest care and should develop blooms of rare beauty. Their culture is very easy. In the spring, after danger from frost is over, plant in a rich loamy soil having a sunny position, and gorgeous flowers are assured. Bulbs and roots subject to injury by frost will not be sent until danger is over.

AMARYLLIS

BELLADONNA MAJOR. Very fragrant. Flowers of a lovely shell pink color; are borne on stems two to two and one-half feet high. Selected bulbs. Each, 35c; doz., \$2.50.

BLEEDING HEART

DIELYTRA. Strong, healthy roots. Each, \$1.00.

BEGONIA

HARDY. This plant is of more than ordinary value; it is a rapid, healthy grower, very profuse bloomer, with beautiful foliage. Produce clusters of flowers. Each, 40c; 3 for \$1.00.

CANNAS

King Humbert

SCARLET FLOWERS. BRONZE LEAVES GREATEST FAVORITE TODAY. This remarkable "Gold Medal" Canna has been the sensation of the past eight years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free blooming character of the other, and the handsome broad, tropical foliage. 4 ft. Each, 15c; doz., \$1.50.

Yellow King Humbert

Four feet. An orchid-flowering sort of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 inches across; individual petals 3 to 3½ inches in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red.

Some plants will occasionally give a scarlet or scarlet striped flower, which we consider an improvement, rather than a defect. Each, 15c; doz., \$1.50.

CANNAS

Crimson and Scarlet Shades; Green Foliage

BEAUTE POITEVINE. 3½ ft. Largest and best crimson. Each, 12c; doz., \$1.25.

METEOR. 4 ft. Immense brilliant crimson heads of large round-petaled flowers. Each 15c; doz., \$1.50.

Yellow and Yellow Edged Varieties

BUTTERCUP. 3½ ft. Bright buttercup-yellow. Each, 12c; doz., \$1.25.

FLORENCE VAUGHAN. 5 ft. The most famous yellow Canna. Indispensable in its class. Each, 12c; doz., \$1.25.

One each of the above six varieties, all labeled, 65c.

Mixed Cannas. All shades, green leaved, dozen, 75c; fifty, \$2.50.

Mixed Cannas. All shades, bronze leaved, dozen, 80c; fifty, \$2.75.

CALADIUM

ELEPHANT'S EAR. Very effective. If planted in rich soil and watered in dry season, will develop large green leaves. Large bulbs, each, 28c; 3 for 80c. Mammoth bulbs, each, 40c; 3 for \$1.14.

CLEMATIS

PANICULATA. Flowers in fall. White. Each, 50c.

JACKMANII. Large flowering, purple. Each, 75c.

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 about 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, 10c; 3 roots, 25c; 12 roots, 90c; all postpaid.

DAHLIAS

No garden is complete without a show of these brilliant and stately flowers, and nothing gives greater return for so little money and care. We have a fine large stock of the best varieties and are offering them at very low prices.

Decorative Dahlias

ELSIE DAVIDSON. Beautiful, clear, deep golden yellow, flowers unusually large and showy. This is an unusual glistening color, and very attractive. Each, 25c; 6 for \$1.25.

JACK ROSE—Decorative—The identical shade of the rose with the same name. This variety is exceedingly free, carrying its fairly large flowers on very erect stems in greatest abundance; flowers early. Each, 25c; 6 for \$1.25.

MINA BURGLE. A beautiful deep glowing crimson, known as the finest crimson variety in existence. Long stems and extra free flowering. A variety which attracts universal attention. Each, 30c; 6 for \$1.50.

MARY GARDEN. Bright yellow, strong grower and profuse bloomer. An excellent Dahlia for the Dakotas. Each, 25c; 6 for \$1.25.

Show and Fancy Dahlias

MERLIN. Bright orange-scarlet, one of the very best. Unsurpassed in garden or as a cut flower. Large and free flowering. A beautiful and very popular variety. Each, 25c; 6 for \$1.25.

ROBERT BROOMFIELD. Pure snowy white, a model of perfection. A fine and pleasing flower of unusual beauty and pureness of color. Each, 20c; 6 for \$1.10.

STRADELLA. A deep rich purple crimson. Perfect flowers borne in great abundance. The vigorous heavy, dark green foliage and royal purple-crimson blossoms make a very valuable addition to any garden. Each, 25c; 6 for \$1.25.

STORM KING. Large pure white flowers borne freely on long wiry stems, well above the foliage. This wonderful variety is unsurpassed in quality, and is a model of perfection. Each, 25c; 6 for \$1.25.

VIVIAN. A great favorite which received the admiration of everyone who saw its wonderful flowers, the color being white, effectively edged rose-violet. An extremely wonderful blending of color possessed only by the rare novelties. One of our champions of this season's introductions and a variety worthy of the highest words of praise. Each, 20c; 6 for \$1.10.

One each of the fifteen varieties of Dahlias on this page, all labeled, for \$3.25.

Mixed Dahlias, all varieties, 3 for 40c, dozen \$1.50.

Dahlias.

Mixed

Cactus Dahlia

Each, 25c; 6 for \$1.25. Unless Otherwise Noted.

ELLA KRAMER—CACTUS—Rose-pink with much brighter center. Fine form.

GOLDEN GEM. One of the finest golden yellow Cactus Dahlias we have had the pleasure of offering. It is first-class in every way and attracted much attention this past season. Each, 50c; 6 for \$2.50.

J. H. JACKSON. This is one of the best black Cactus Dahlias. Its velvety black maroon shade is very striking. The flowers are very large with long stems and stand out well from the foliage. Every lover of Dahlias should plant a J. H. Jackson.

KATHLEEN BRYANT. Deep rich velvety crimson, coloring exceptionally attractive and brilliant. One of the most popular varieties. Each, 30c; 6 for \$1.50.

PERLE DE LYON. A pure white exhibition variety of great value. Petals fringed or nicked, giving unique appearance.

MRS. HENRY WIRTH. One of the first Cactus Dahlias to bloom and exceptionally free-flowering. The perfect flowers are a bright fiery scarlet.

DO YOU LIKE TULIPS ?
Write for our
FALL BULB CATALOG

GLADIOLUS

It is one of the most satisfactory flowers for cutting that is known, and they last a long time. Plant the bulbs in late April or early May in groups among your shrub or perennial beds, or if for market growing in solid beds. Set bulbs about three inches deep so the plant will be firm in the ground and not be broken by the wind. Keep free of weeds and your results will be gratifying.

AMERICA. One of the finest varieties for bedding and cutting. It is a wonderful shade of flesh pink with lavender shadings. Each, 6c; doz., 60c; 50 for \$1.75.

BARON HULOT. Rich, royal violet blue, in fact, it is the best blue known. Each, 10c; doz., 90c.

HALLY. A beautiful salmon rose shade, with a creamy yellow blotch on the lower petals. Each, 6c; doz., 60c.

PANAMA. Bright pink which is very popular. Each 7c; doz., 70c.

PEACE. A most beautiful white with a touch of lavender on the lower petal. Each, 7c; doz., 70c.

SCHWABEN. A primrose yellow with brown blotch in the throat, one of the finest gladiolus for cutting. Each, 9c; doz., 80c.

MRS. WATT. A velvety wine red color and blossoms of immense size. Each, 10c; doz., 90c.

MRS. FRANCIS KING. Immense flowers of a most beautiful pink. The leading decorative gladiolus. Each, 6c; doz., 60c.

MRS. FRANK PENDLETON. Lovely salmon pink with rich maroon blotch on lower petals. Each, 10c; doz., 95c.

WILLBRINK. Delicate pale pink, soft yellow blotch on lower petals. Large blooms on a graceful spike, and profuse bloomer. A refined flower, invaluable to the florist. Extra early. Each, 10c; doz., \$1.00.

CHICAGO WHITE. Pure white, with lavender markings in the throat. Early blooming; fine for florists, one of the leading cut flower varieties. Several flowers open at the one time. Each, 7c; doz., 60c; 50 for \$2.25.

WAR. Deep blood red, shaded crimson black. Very tall and conspicuous. Each, 10c; doz., \$1.00.

LE MARECHAL FOCH. Beautiful shade of pink overlaid with silver sheen. Extra fine large flowers on stems of medium height; magnificent for bouquets. Dwarf; blooms early. Each, 10c; doz., 95c.

PROSPERINE. A very vivid shade of cerise. A fine bloomer. Each, 7c; doz., 75c.

SECOND SIZE. Mix, doz., 35c; 50 for \$1.25; 100 for \$2.50.

Gladiolus

CHOICE FINE MIXED GLADIOLUS. A Wonderful Collection For Mass Planting 1½ in. and up. A splendid, well balanced mixture containing a marvelous variety of bright colors, many charmingly blended, striped and blotched. For brilliancy these gladiolus cannot be surpassed. Those who wish an ample supply to cut for bouquets should plant liberally of this choice mixture. 12 for 50c; 50 for \$1.75; 100 for \$3.25.

EMPRESS OF INDIA. A dark velvety red, almost maroon, a truly wonderful flower. Each, 7c; doz., 70c.

IRIS—The Rainbow Flower

Where in the flower kingdom can you find a flower with the almost unlimited range of colors and shades that are found in the Iris? It grows everywhere and when one sees some of the newer developments of the Iris they wonder how it could have been created so beautiful. Well, we half believe that sometime in the past some of the Iris producers must have clipped a small section off the end of a Rainbow and worked it into his flowers. They do not require very rich soil, and can be set out in the spring or fall and give wonderful flowers the following year.

WALHALLA. S. light blue; F. velvety violet-purple, immense handsome flower. 30 in. Each, 25c.

MME. CHEREAU. White, elegantly frilled with a wide border of pale blue. Handsome and very popular. 32 in. Each, 20c.

FLORENTINA. Creamy white, flushed lavender; very early and fragrant. Excellent cut flower. 2 ft. Each, 20c.

RUBELLA. S. rose lilac; F. crimson purple. Pretty. 3 ft. Each 20c.

HER MAJESTY. S. rose pink; F. bright crimson tinged a darker shade; a beautiful pink variety. 30 in. Each, 25c.

IROQUOIS. S. smoky lavender dotted brown; F. black, maroon ret. white at base. Tall; very attractive. Each, 25c.

FAIRY. White, delicately suffused soft blue, a beautiful variety. Each, 25c.

QUAKER LADY. S. smoky lavender with yellow shading; F. ageratum-blue and old gold, stigmas yellow. Yellow beard. 38 in. Each, 35c.

SAMBUCINA. Fragrant with odor of elder from which it derives its name S. coppery rose; F. rose purple, with an orange crest. 27 in., each 20c.

MIXED VARIETIES. Doz., \$1.25.

Iris Border

LILIES

LILIUM AURATUM. (Gold-banded Lily.) Large, graceful flowers, petals a dull ivory white, thickly studded with chocolate crimson spots, striped through the center golden yellow. Each, 40c; doz., \$4.25.

LILIUM SPECIOSUM RUBRUM. White and heavily spotted with crimson spots. Each, 40c; doz., \$4.25.

LILIUM ALBUM. Large white flowers of great substance, with a greenish band running through the center of each petal. Each, 50c; doz., \$5.00.

LILIUM TIGRINUM. (Tiger Lily.) Very large flowers, orange spotted black. Each, 20c; doz., \$2.00.

WHITE JAPANESE LILY. (Lilium Candidum.) One of the most popular Lillies. Flowers are pure snow-white; very fragrant. Price. Each, 44c; 3 for \$1.26.

CONVALLARIA. (Lily of the Valley.) Sold in root clumps. Each, 75c.

HEMEROCALLIS Lemon Lily. Popular hardy plants, that should be in every garden. Tall spikes of fragrant, lemon yellow flowers in June and July. Easily grown, requiring no care, and increasing in size and abundance of flowers each year. Each, 15c; 6 for 75c.

Lilium Auratum

PEONIES—The Queen of Spring Flowers

The peonies of the present generation are wonderful creations in the realm of flowers. Peony fanciers are many; all have their favorites and many are very fine and bring very high prices. We have tried, however, to select a list of good, hardy varieties noted for their beauty of bloom and the profuse production of blossoms, and still have them at a low enough price so that you all may feel that you can afford them in your garden.

White

DUCHESS DE NEMOURS. Flowers of this splendid Peony are cup-shaped, crown type, sulphur white, with greenish reflex, fragrant. It is an early and free bloomer coming into flower a few days after Festiva Maxima. Each, 50c.

FESTIVA MAXIMA. This is probably the most popular and beautiful white peony. Flowers are of immense size, often 7-8 inches in diameter. The edges of center petals are dotted with carmine spots. It is a free and willing bloomer and quite early. Each, 75c.

COURONNE D'OR. Large flat semi-rose type. Pure white with a ring of yellow stamens around a tuft of center petals, tipped carmine. Medium tall. Splendid grower, free bloomer. Each, 60c.

MARIE LEMOINE. Rose type, very late. The flowers are enormous and massive, often 8 to 10 inches across. The absolutely indispensable peony to any collection, large or small. Color, ivory-white with occasional narrow carmine tracings on the edge of some of the petals. The gigantic blooms come very late on stout, erect stems, standing well above the foliage. Each, 75c.

Pink

EDULIS SUPERBA. This is one of our earliest varieties. Color is a bright clear mauve-pink, with silvery reflex. Flowers are of large size and very fragrant. Each, 50c.

EUGENIE VERDIER. Semi-rose type. Early. Hydrangea pink, tinted lighter; center flushed crimson. Often flowers to perfection for two weeks. Early scores all the six points of excellence. A strong, healthy grower, with enormous fragrant blooms on 3 to 4 foot stems. Each, \$1.00.

ALBERT CROUSSE. Very large, full bloom fresh salmon pink; bomb type; very desirable; one of the finest pinks; fragrant; late. Each, \$1.00.

LIVINGSTONE. Full rose type of fine pink color and suffused with a delightful lavender tinge throughout. Mediums early. A beauty. Each, \$1.00.

Common Peonies. Red, white and pink, 30c each, dozen \$3.25.

Any six of the above named varieties \$3.90, any ten \$6.00. The entire collection of fourteen \$7.50.

Duchess De Nemours

Red

MARIE DEROUX. An extra free bloomer, lots of lateral buds opening into good flowers later. Flowers well above foliage on strong stems. Largest of any of the pink varieties. Rose type. A beauty, lilac pink. Fragrant. Each, 70c.

FELIX CROUSSE. This is probably one of the best red peonies, being of a rich even shade of dark red. Flowers are large, globular and freely produced; rose type flower, late mid-season. Each, 85c.

LOUIS VAN HOUTTE. Color bright red, semi-rose type flowers; very free; late mid-season. Each, 75c.

RACHEL. Rose type; mid-season. One of Terry's really good peonies that seems to have been lost in the shuffle. A good sized double flower of the brightest garnet red, shaded richest ruby red. A free, sure bloomer. Extra fine. Each, \$1.00.

MEISSONIER. Bomb type, mid-season. Full double flowers; deep, velvety cardinal, violet tipped; wonderfully rich and brilliant. Sometimes referred to as the "American Beauty." Very popular as a cut flower. See colored picture inside front cover. Each, 50c.

RUBRA SUPERBA. Large compact, rose type. Deep rose carmine or crimson. Fragrant. Very late. Considered the best late crimson. Each, 50c.

Miscellaneous Plants, Bulbs and Shrubs

MADEIRA VINE

A beautiful and popular vine covering a large space in a short time, much prized for porches and arbors because of its rapid growth and freedom from insects. Thick, glossy leaves of a light green color and numerous racemes of feathery white flowers of delightful fragrance. Each, 10c; doz., \$1.00.

REGAL OR ROYAL LILY

(*Lilium Regal* or *Myriophyllum*)

Regal Lily, being a native of Northwestern China, is hardy. "One of the most beautiful of all known lilies, the exquisite blending of tints and colors forming a charming contrast with the rich, deep-green foliage. Highly recommended for general culture, both for the open ground and for pots.

The outside of the flower is white, very faintly tinged with yellow at the base of trumpet and with pink at the point. The midribs are purple. Inside shows a bright canary-yellow deep in the throat, shading to pure white with just a hint of pink showing through from the outside. Mature bulbs produce plants 3 to 4 feet high, bearing 1 to 7 flowers.

NEW CHINESE REGAL LILY. Each, 75c; 2 for \$1.25; 6 for \$3.50; 12 for \$7.00.

MILK AND WINE LILY. A grand summer-flowering bulb, producing throughout the season large Ameryllis-like white banded, fragrant blossoms. Price. Each, 40c; 3 for \$1.14.

GODFREY CALLA. A wonderful improvement over the old White Calla. Flowers are unusually large, held high, and on stiff stems. Each, 20c; 3 for 57c.

SUMMER HYACINTH. (*Hyacinthus Conclids*.) Its leaves are deep green, fleshy, resembling some of the Yuccas. Flowers are white, in handsome pendulous bells arranged on pyramidal spikes, often reaching the height of five feet. Each, 20c; 3 for 57c.

MISCELLANEOUS VINES

BITTERSWEET. Each, 50c.

DUTCH PIPE. Each, \$1.00.

HOP VINE. Each, 75c.

VIRGIN'S BOWER. Each, 50c.

UMBRELLA PLANT. An ornamental grass throwing up stems about two feet high, surmounted with a whorl of leaves. Will grow luxuriantly in water. Each, 18c; 3 for 52c.

TUBEROUS ROOTED BEGONIA. Handsomest of our summer-blooming plants, flowering throughout the season in any nook or corner in complete shade. Nothing can exceed the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers. Each, 40c; 3 for \$1.10.

TUBEROSES

WHITE PEARL. The Tuberose is one of our finest Summer-flowering bulbs. The flowers are waxy-white, double and exceedingly fragrant. A single flower will perfume a room. They do best in a rich warm soil and a sunny situation. Plant about the 1st of May in the open ground, but the bulbs may be started in pots much earlier. Each, 10c; doz., \$1.00.

EVERBEARING STRAWBERRIES

Postpaid, 75c per 25; \$2.50 per 100

PROGRESSIVE. Very productive.

SUPERB. The largest.

DULUTH (Minn. 1017). Thrifty and of good quality.

STANDARD STRAWBERRIES

Postpaid, 40c per 25; \$1.25 per 100

BEDERWOOD. Early.

UNCLE JIM. Productive, large.

SENATOR DUNLAP. The old favorite.

GIBSON. Large, firm, fine.

BLACKBERRIES

DEWBERRY

LUCRETIA

STRAWBERRY

RASPBERRY

Postpaid—10c each; 75c for 10; \$1.50 for 25; \$5.00 per hundred.

If interested in other small fruits, apple trees, grapes, etc., write for our special price list and descriptive catalogue.

EASTER IS COMING
Order Plants or Cut Flowers for Easter. See other pages in this catalogue.

Emma V. White's

Hardy Evergreens and Nursery Stock

NO HOME, HOWEVER BEAUTIFUL, IS COMPLETE WITHOUT THE PLANTING OF SOME nursery stock on the grounds. The principles of proper planting of nursery stock are not hard to master. Shrubs should be planted in the corner and bordered according to height, so that all of them may be seen and create a symmetrical effect. Those plants should be chosen which bloom at different seasons, so that the effect will always be pleasing to the eye. No other investment brings greater returns—no decoration accords greater satisfaction than the surrounding of the home with beautiful shrubs and trees. We are in a position to supply anything in the Nursery or Landscape Lines. As this is a Seed Catalogue, space does not permit the listing of many of the varieties we handle. To those who are interested we will gladly furnish a special price list pertaining to this department, and stand ready to assist you in your planning and answer special inquiries as to your needs, at all times.

EVERGREENS

Among all classes of nursery stock the evergreen is the most perishable, and hence special care must be exercised in transplanting them. If the following two rules are observed it can be as successfully accomplished as with any other class. All of these offered have been transplanted one or more times and are fine, stocky trees. Sure to grow with reasonable care. All of our evergreens come direct from the field for each order. They are carefully packed and guaranteed to reach you in good growing condition.

When received, wet the roots but not the tops, and heel in some moist, shady spot. When ready to plant make a thin mud in a pail or tub, dip roots in or keep in until

planted. Absolutely prevent the drying of the roots. Firm ground well as planted, and keep well cultivated. Seedlings should be lined out about 6 inches apart in a row in the garden and given good culture for about three years before setting in their permanent place. For windbreak plant 8 to 12 feet apart each way, so as to alternate if two rows.

BURLAPPING WITH A BALL OF EARTH. When requested we will burlap each individual tree as dug with earth adhering. Such trees weigh considerably more, but with expensive ornamentals is warranted caution. Extra charge for 12 to 18 inch, 15c each; 18 to 24 inch, 20c; 2 to 3 feet, 25c; 3 to 4 feet, 35c; 4 to 6 feet, 50c.

COLORADO BLUE SPRUCE. A form of the spruce from Colorado; very hardy and symmetrical; foliage varies much in color from green to a deep blue. The very choicest of all ornamental evergreens.

(Average or Green)

12 to 18 inch (postpaid).....	Each \$ 2.00
18 to 24 inch.....	Each 3.00
24 to 30 inch.....	Each 5.00
30 to 36 inch.....	Each 7.00
3 to 4 feet.....	Each 10.00

ARBOR VITAE (American White Cedar). One of our most beautiful evergreens for screens or hedges. A very popular evergreen for general planting. 6 to 12 inch, 35c each; 12 to 18 inch, 50c each; 18 to 24 inch, 75c each; 2 to 3 feet, \$1.25. Also in 4 to 5 feet, \$3.00 each; 5 to 6 feet, \$5.00; 8 to 10 feet, \$10.00; 10 to 12 feet, \$15.00 each.

ARBORVITAE PYRAMIDALIS. Similar to above; of very compact, upright growth and in great demand for cemetery or as a formal ornamental. 12 to 18 inch, \$2.00 each; 18 to 24 inch, \$4.00 each; 2 to 3 feet, \$6.00 each; 3 to 4 feet, \$10.00 each.

SEE NEXT PAGE

KOSTER'S BLUE SPRUCE. A grafted select blue form of the above. (Balled), 18-24 inch, \$5.00 each; 24-30 inch, \$7.50; 30-36 inch, \$10.00; 3-4 feet, \$15.00 each.

WHITE SPRUCE. A better, more compact and hardier variety than the Norway; holds its bright green color well in winter. A favorite for all purposes and does well generally. See prices below.

BLACK HILLS SPRUCE. Similar to White, only more compact and darker color. Very hardy, and especially valuable for hedge planting and general use on our western prairies. Priced as follows:

	Each	10	100
6 to 12 inch	\$0.35	\$ 3.00	\$25.00
12 to 18 inch	.50	4.50	40.00
18 to 24 inch	.75	7.00	60.00
2 to 3 feet.....	1.25	10.00	
3 to 4 feet.....	2.00	17.50	

ARBOR VITAE GLOBOSA. Very hardy, round, bushy and compact. A beautiful and very desirable newer form. 12 to 18 inch, \$2.00; 18 to 24 inch, \$4.00; 2 to 3 feet, \$6.00; 3 to 4 feet, \$10.00.

ARBOR VITAE, DOUGLAS' GOLDEN. A valuable hardy golden bushy form that is particularly beautiful in contrast with other evergreens. 18 to 24 inch, \$4.00 each; 4 to 5 feet, \$10.00 each.

RED CEDAR (Northern). The hardiest, easiest to transplant of all the evergreens. Rapid grower when young. Makes the best of low shelter belts and may be sheared into any form. Should not be used around apple orchards, as it encourages leaf rust.

Postpaid, 6 to 12 inch, 35c each

	Each	10	100
6 to 12 inch	\$0.35	\$ 3.00	\$25.00
12 to 18 inch	.50	4.50	40.00
18 to 24 inch	.75	7.00	60.00
2 to 3 feet.....	1.25	10.00	
3 to 4 feet.....	2.00	17.50	

Ornamental Trees

White Birch, Basswood, Locust, White Burr and Scarlet Oak, Russian Olive, Butternut, Black Walnut

3 to 5 ft.....	\$1.00 each	6 to 8 ft.....	\$3.00 each
4 to 6 ft.....	1.50 each	8 to 10 ft.....	4.00 each
5 to 7 ft.....	2.00 each	WRITE FOR QUANTITY PRICES.	

Russian Mulberry, Soft or Silver Maple, Scarlet and Hard Maple, Red, Black and Choke Cherry, Ironwood

6 to 8 ft.....	\$1.00 each
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Box Elder, Ash and Elm

6 to 12 inches.....	per 100	\$1.00
3 to 5 feet.....	each	.25
8 to 10 feet.....	each	1.00

Silver Poplar, Golden Willow

2 to 3 feet.....	each	\$0.20
4 to 6 feet.....	each	.35
8 to 10 feet.....	each	1.00

IMPORTANT

We list many shrubs, hedge plants, vines and nursery stock on other pages of this catalogue. The cost of beautifying your grounds is very small. Refer to the table below and ORDER NOW. Do it today.

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BRIDAL WREATH, HYDRANGEA AND OTHER HARDY SHRUBS.....	73
BARBERRY, DOGWOOD AND OTHER HEDGE PLANTS.....	61, 72, 73
HONEYSUCKLE AND OTHER FLOWERING SHRUBS.....	73
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See also Bulbs and Shrubs for Spring Planting—Pages 53 to 57

Emma V. White's

Select Plant List

BY MAIL POSTPAID

In the pages following we present a very complete list of PLANTS OF ALL KINDS AND TYPES. The plants and shrubs which we offer are of the highest quality and are guaranteed to give satisfaction. All plants which we send out are sent directly from our greenhouses or from our fields and packed so they will keep well enroute. A home surrounded with the splendor of shrubs, trees and flowers will always prove a source of great satisfaction to you. The cost of decorating your yard or house with growing plants is very small, and the small amount of time and money required for such decorations is indeed a wise investment. READ CAREFULLY THE WONDERFUL BARGAINS OFFERED IN THIS SECTION OF OUR CATALOGUE AND ORDER TODAY.

PLEASE READ THIS BEFORE ORDERING. All of our plants are sent to you direct from the field and the time required to dig the plants and pack them for shipping necessitates some delay. For this reason we ask that you be patient and allow us at least two weeks from the time you send in your order before you write inquiring about it. **PROMPTNESS** is our motto and we assure you that we use all speed possible in the sending out of your order.

NOVELTIES AND SPECIALTIES

SWEET SCENTED CLEMATIS PANICULATA. Most satisfactory climbing flowering plant; strong, rapid growth, dense, cheerful green foliage. Flowers in great profusion, creamy white color, very fragrant. 25c; 2 year, 40c; 3 for \$1.14.

CHRISTMAS SWEET PEAS

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

MIXTURE. Made up of all the very best sorts for the critical grower.. Pkt., 50 seeds, 5c; ½ oz., 15c; oz., 25c.

Clematis Paniculata

HARDY JAPANESE KUDZU VINE (*Pueraria Thunbergiana*), "Jack and the Bean Stalk" Vine. A vine that will grow anywhere in the best or poorest soil. Remarkable and rapid, often making a growth of 50 to 75 feet in one season. Fragrant purple flowers; invaluable for covering porches, etc. Strong 1-year plants, 30c each, 3 for 85c; large 2-year plants, 45c each; 3 for \$1.28.

WATERMELON BEGONIA (*Peperomia Variegata*). Ornamental. Excellent for house, window or table. Variegated white and green, waxy like—frosted silver. 30c each, 3 for 85c, 6 for \$1.62, 12 for \$2.88.

LACE FERN (*Asparagus Plumosus*). Fronds are bright green, gracefully arched, and as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks. 24c each, 3 for 68c, larger plants 60c each.

ROSES THAT BLOOM ALL SUMMER

LADY HILLINGDON. A rich shade of yellow which does not easily fade. 1 year, 25c; 2 year, 65c each.

PREMIER. Truly a big rose that is ideal among the everblooming varieties. Large, broad-petaled pink blooms. Deliciously fragrant. 1 year, 25c; 2 year, 65c each.

AMERICAN LEGION. "The fragrance surpasses even that of La France." Dark, blood-red flowers. An American rose for American gardens. 1 year, 35c; 2 year, 90c.

LADY ALICE STANLEY. The blooms are a beautiful shade of coral rose, the inside of the petals shading to flesh pink, with deeper flushes. 1 year, 25c; 2 year, 65c.

CRUSADER. A big, strong, robust-growing variety, with rich velvety maroon blossoms. Strong stems. Fine for cut flowers. 1 year, 30c; 2 year, 75c.

GOLDEN OPHELIA. A most pleasing tint of salmon-flesh, with golden yellow suffusions. A rose that is admired by everyone. 1 year, 28c; 2 year, 75c.

MADAME JULES BOUCHE. One of the best white bedding roses. The blooms are sometimes slightly tinged blush on the reverse of the petals. 1 year, 25c; 2 year, 65c.

JONKHEER MOCK. The flowers are of large size and perfect form, of a deep imperial pink, the outside of the petals rose-white. Highly perfumed. 25c each; 2 year, 60c each.

WHITE KILLARNEY. One of the most exquisite white roses grown. Strong and upright. Deep bronzy-green foliage. 1 year, 20c each; 2 year, 60c each.

EUGENE E. MARLITT. A strong grower, and a constant and profuse bloomer; double; tea-scented. Color, very bright, deep and shining carmine with scarlet tones. 28c each; 2 year, 65c.

MAIDEN BLUSH. Color, soft rose, shading to yellow. Produces immense blooms on strong, stiff stems. Good grower. 25 each; 2 year, 65c.

Rose Premier

RED LETTER DAY. An exceedingly beautiful rose of infinite grace and charm. Its velvety, brilliant, glowing scarlet crimson buds and fully opened cactus-like flowers never fade. 25c each; 2 year, 65c.

LADY MARY WARD. Color, rich orange, shaded deeper apricot-orange, with a decided metallic veining, the greatest novelty color yet seen in roses. 28c each; 2 year, 75c.

ALEXANDER HILL GRAY. "Best and largest pure yellow tea rose." It is wonderfully productive, every shoot being crowned with a flower bud, which develops into a beautiful straw-yellow bloom. 25c each; 2 year, 65c.

FRANCIS SCOTT KEY. Black-grained in tense scarlet crimson blooms. Richly perfumed. Francis Scott Key is a rose that should be planted in every garden. 1 year, 30c; 2 year, 60c.

BESSIE BROWN. Blooms are of enormous size, of heavy substance and are perfect in shape, lasting splendidly when cut. Snow white, flushed and tinged with pink. Foliage is well up to the flower. 28c each; 2 year, 65c each.

RED RADIANCE. One of the finest of the cut-flower type. Flowers are brilliant carmine-red, a color of wonderful brightness and charm, and a color that never fades. 1 year, 28c; 2 year, 70c.

EUGENE BOULLET. The monthly bloomer stands at the very top of the red garden roses for massings. Color, deep crimson carmine. 25 each; 2 year, 65c.

PINK DRUSCHKI. Pink form of the popular white rose Frau Karl Druschki. The rosy-pink blooms are highly perfumed. 30c each; 2 year, 75c each.

Rose Lady Hillingdon

MONTHLY BLOOMING GARDEN ROSES

KAISERIN AUGUSTA VICTORIA. The best white Rose in the world. It is a continuous bloomer; shows no center when fully open; color snowy-white. 1 year plants, 20c; 2 year, 65c.

AMERICAN BEAUTY. The most famous of American Roses. Rich color and delicious fragrance. Deep brilliant red, shading to a rich carmine crimson. Price: 1 year, 30c; 2 year, 75c.

ETOILE DE FRANCE. A brilliant shade of velvety crimson. Very striking. Flowers are extremely large on long, but stiff stems—unexcelled for cutting. Price: 1 year, 20c; 2 year, 65c.

WELLESLEY. Flowers of good size produced freely. Blooms are rose-pink in color. An unexcelled outdoor Rose. 1 year, 25c; 2 year, 65c.

CRIMSON QUEEN. A comparatively new Rose of bright velvety crimson. Vigorous grower. 1 year, 25c each; 2 year, 70c each.

ANTOINE RIVOIRE. Charming shaded rosy-flesh on yellow ground; flowers sweetly fragrant. 1 year, 25c each; 2 year, 60c each.

NATIONAL EMBLEM. Unmatched in its velvety richness. Could be well termed the "Velvet Rose." Dazzling crimson in color and delightfully sweet-scented. 1 year, 30c each; 2 year, 75c.

LADY PIERRE. Full flowers; free blooming. Lovely apricot yellow in color. A grand Rose in every respect. 1 year, 25c each; 2 year, 65c.

HELEN GOULD. A delicate pink in color with pleasing pure Rose perfume. 1 year, 20c each; 2 year, 60c each.

ROBIN HOOD. One of the best dark reds. Grand grower. Rosy scarlet flowers freely produced. New. 1 year, 25c; 2 year, 70c.

KILLARNEY. Remarkable for the size of its intensely fragrant, brilliant sparkling pink flowers. 1 year, 25c; 2 year, 60c.

RHEA REID. "The reddest of red Roses." Extra large; wonderful foliage; strong grower. Price: 25c each; 2 year, 65c.

MADAME COLETTE MARTINETTE. Color, beautiful coppery orange, buds opening cup-shaped and fragrant. The blooms are large, borne on good stems; the distinctness of the variety pleasing all Rose lovers. Price: 1 year, 28c; 2 year, 70c.

DWARF EVER-BLOOMING BUSH ROSES

BABY DOLL. Golden yellow, tipped with cerise. The "sweetheart" Rose. Excellent for both summer and winter blooming. 25c each; 2 year, 65c.

ORLEANS. Deep cerise or geranium pink, with center of pure white. The showiest of the bush Roses. 25c each; 2 year plants, 65c each.

ELLEN POULSON. Comparatively new. Rich dark pink flowers borne in profusion. A continuous bloomer. Full flowers, sweetly scented. 30c each; 2 year, 75c each.

BABY RAMBLER. It forms compact bushes, covered with clusters of rich cherry-red flowers throughout the season. 25c each; 2 year, 60c each.

WHITE BABY RAMBLER. Flowering trusses produce as many as one hundred blooms and buds and form a striking mass of flowers. Pure white. 20c each; 2 year, 60c.

JESSIE. Color brilliant scarlet red and is considered the best red among the type; constant flowering. 25c each; 2 year, 65c each.

SPECIAL OFFER. One each of above 6 Polyantha or Dwarf Ever-blooming Bush Roses. 1 year for \$1.25; 6 plants 2 years old for \$3.25.

FRAGRANT HARDY JUNE ROSES

FRAU KARL DRUSCHKI. Splendid buds and immense flowers. Flowers are 4 to 5 inches across, clear white, perfectly double. 1 year, 35c each; 2 year, 60c.

J. B. CLARKE. Blooms very large; color intense scarlet shaded crimson-maroon; very fragrant. As hardy as a lilac. 1 year, 25c each; 2 year 65c.

MADAME MASSON. Velvety crimson with fiery center. Fragrant. It grows robust and compact. 1 year 28c each; 2 year, 70c.

MARSHALL P. WILDER. A vigorous grower with handsome foliage; free and perpetual bloomer; color brilliant crimson, shaded scarlet; very large, of exquisite form, with large smooth petals, slightly reflexed on the edges. 1 year, 28c each; 2 year, 70c each.

PAUL NEYRON. Paul Neyron has the distinction of producing the largest of Roses. Color, clear pink, shading to rose—most beautiful in the massiveness of the blossoms. Fragrant with mild touch of apple blossoms. Strong and vigorous grower. 1 year, 25c each; 2 year, 65c each.

CLIO (The Peony Rose). Flowers very large; color, flesh shaded in center to rosy pink. The flowers at perfection are as large as Peonies. Fine for cut-flowers. 28c each; 2 year, 75c.

MADAME CHAS. WOOD. There is hardly a day from early June until frost that this variety is without a show of large, fragrant, dazzling, satiny scarlet-crimson flowers. 1 year, 25c; 2 year, 70c.

GLOIRE LYONNAISE. A pale shade of chamois or salmon yellow, deepest at center, sometimes passing to a rich, creamy-white finely tinted orange and fawn. 1 year, 28c; 2 year, 70c.

Giant Rose Paul Neyron

GENERAL JACQUEMINOT. "The most famous Rose in the country." Strong, vigorous grower, entirely hardy. Brilliant shining crimson. 1 year, 25c; 2 year, 70c.

MADAME PLANTIER. "Especially valuable for cemetery planting." A white Rose admirably adapted to cemeteries or hedge plantings. 1 year, 25c; 2 year, 60c each.

ULRICH BRUNNER. Considered one of the finest Roses in existence. Color, cherry red. A seedling of Paul Neyron from which it derives its immense size. Intensely fragrant. 1 year, 25c; 2 year, 70c.

ANNA DE DIESBACH (Glory of Paris). Brilliant pink; long, pointed buds, very full and sweet. 1 year, 28c; 2 year, 75c.

JUBILEE. Immense globular, bold flowers of glowing velvety crimson, with shadings of maroon. A grand Rose from every point of view. Price: 25c each; 2 year, 70c.

CAPTAIN CHRISTY. Fresh, delicate pink, shading deeper in the center of the flower. The whole flower has a satiny appearance. Price: 25c each; 2 year, 70c.

THE FOUR NEAREST BLACK ROSES

GLOIRE DE BRUXELLES. Velvety crimson. Almost black. Best of all. 30c; 2 year, 75c.

HIS MAJESTY. Deep vermillion. Highly perfumed and highly recommended. 1 year, 26c; 2 year, 60c.

BLACK PRINCE. Deepest blackish crimson, with pronounced maroon shades. A very distinct coloring. 1 year, 25c; 2 year, 60c.

PRINCE CAMILLE DE ROHAN. One of the darkest of Roses—blood red and maroon. 1 year, 30c; 2 year, 65c.

SPECIAL OFFER—The four in 1 year plants, 90c; the four in 2 year plants, \$2.40.

Peony Rose Cleo

RAPID-GROWING HARDY RAMBLER ROSES

Rose Climbing American Beauty

CLIMBING AMERICAN BEAUTY. Large glowing red; fragrant; very hardy. Has all the good qualities of American Beauty with the addition of the climbing habit. Unexcelled as a porch or trellis cover. Price: 1 year, 30c; 2 year, 75c.

EXCELSA. Bright crimson flowers borne in clusters of from twenty to forty blooms, almost concealing the foliage. The best of the red cluster-flowering climbers. 1 year, 20c; 2 year, 60c.

DOROTHY PERKINS. A wonderful fast-growing shell-pink climber. Cluster flowering. 1 year, 25c; 2 year, 65c.

BLUE RAMBLER. Magenta blue in color. A perpetual source of wonder. Absolutely different from any other rose. 1 year, 25c; 2 year, 65c.

DR. W. VAN FLEET. "Flowers over four inches across." Color a delicate shade of flesh pink, deepening to rosy-flesh in the center. Stems 12 to 18 inches in length. A peer among climbers. Don't fail to plant this one. 28c each; 2 year, 70c each.

CLIMBING PINK AMERICAN BEAUTY (Christine Wright). Strong climbing habit, large, heavy dark green foliage, immune to disease. Flowers are $3\frac{1}{4}$ to 4 inches in diameter, borne singly and in clusters. Color, bright wild-rose pink. 28c each; 2 year, 70c each.

SILVER MOON. Flowers run four inches and over in diameter, clear silvery white in color, petals of great substance and beautifully cupped. Long stems. Foliage immune from mildew. 25c each; 2 year, 65c.

THOUSAND BEAUTIES. A single cluster of flowers is a whole bouquet in itself. The colors run from delicate balsam or tender rose, with white, yellow and various other tints showing. Few thorns. Very hardy. 25c each; 2 year, 65c.

HARDY MARECHAL NIEL (Gardenia). There is an unlimited demand for this wonderful Rose, which produces a mass of fragrant, golden-yellow flowers. They are of globular shape, large and double. Has grown over 20 feet in a season. Requires little or no care. 28c each. Strong 2 year plants, 70c.

PAULS SCARLET CLIMBER. The flowers of this superb Rose are vivid scarlet shaded with bright crimson, and are produced in large clusters. Very fragrant. Flowers are double, borne on good stems. 25c each; 2 year, 70c.

WHITE DOROTHY PERKINS. Best hardy white cluster-flowering climbing Rose grown. A splendid companion for Dorothy Perkins, blooming at the same time. 1 year, 20c each; 2 year, 60c.

PHILADELPHIA RAMBLER. Flowers borne in clusters, completely covering the whole bush. Color, pure, deep, rich crimson. Unequaled for covering porches, screens, trellises, etc. A Rose for those who desire a solid mass of crimson bloom. 25c each; 2 year plants, 60c.

AMERICAN PILLAR. Its great mass of bloom fairly covers the bush. Flowers measure three to five inches across. A beautiful Rose—highly recommended. Never troubled with insects. 1 year, 20c each; 2 year plants, 60c.

SHOWER OF GOLD. Color, deep golden yellow with orange shadings. Beautiful metallic foliage. Contrasted with a pink or red Rose it is very showy. 25c each; 2 year, 65c.

BRILLIANT FLOWERED GERANIUMS

FIREBALL. Largest and darkest red Geranium grown. 25c each.

JEAN VIAUD. Rosy pink blooms. Giant grower; prolific. 20c each.

LA FAVORITE. Bushy plants covered with white blooms. 20c each.

MRS. LAWRENCE. Satiny salmon pink. Very dainty. 20c each.

CARDINAL. Dazzling scarlet. Always a mass of bloom. 20c each.

FRANCES WILLARD. Exquisite shade of pearl pink. 20c each.

SPECIAL. Any 3 of above Geraniums, 57c; the six for \$1.10.

HAPPY THOUGHT GERANIUM. Dark green foliage with creamy white center, bordered bronze. Flowers scarlet. Attractive. 25c each; 3 for 60c.

FANCY LEAVED GERANIUMS

GOLDEN TRI-COLOR. The leaves have bronze zone belted with crimson and edged golden-yellow; orange-red flowers. 30c each.

SILVER LEAVED S. A. NUTT. The most beautiful of the silver-red varieties; flowers dark red. 30c each.

WATERMELON BEGONIA (*Peperomia Variegata*). Ornamental. Excellent for house window or table. Variegated white and green, waxy-like-frosted silver. 30c each; 3 for 85c; 6 for \$1.62; 12 for \$2.88.

SALVIA. Flowering or Scarlet Sage. The well-known bedding and porch box plant. Select from following varieties: Violet blue, white, spotted, giant red, and scarlet. 24c each; 3 for 72c; \$2.30 per doz.

GIANT PAINTED LEAF BEGONIA. Begonia King of Rex. In no other class of plants do we find the rich metallic foliage, and colors blending from bright green, silver and orange to a bright plum color as are found here. Mammoth leaves. 40c each.

EVER-BLOOMING WHITE CALLA LILY (*Calla Godfrey*). Pure white flowers are of unusual size. Free blooming. 24c each; large plants, 50c each.

EASILY GROWN FERNS

FERNS AND FLOWERING PLANTS. Price 25c each; larger size, 48c each; 3 extra large size, 75c and \$1.50.

ROOSEVELT. Dense, massive fronds; erect in growth. Exceedingly graceful in appearance.

CAMPACTA. The ostrich plume fern. Fronds often over 8 inches wide.

BOSTON. Long, drooping fronds. A fern that looks well anywhere.

LACE FERN (Asparagus Plumosus). Fronds are bright green, gracefully arched, and as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks. 24c each; 3 for 68c; larger plants, 60c each.

STRAWBERRY GERANIUM. Striped foliage, trailing runners, white flowers. A handsome plant. 25c each; 3 for 70c.

FIRE CRACKER PLANT. The graceful arching growth is literally covered with coral-red flowers. 26c each.

ROYAL PURPLE PLANT (Strobilanthes Dyeranus). Of brilliant and exquisite coloring. It surpasses the finest Coleus Begonia. 19c each; 3 for 54c.

THE BEST FUCHSIAS

BEST FUCHSIAS. Price 24c; 3 for 68c; 12 for \$2.30.

FUCHSIA MONS. THIBAUT. Flowers, single, rose, vermillion.

EDMOND ABOUT. Semi-double, white corolla, deep pink petals.

FUCHSIA MONSTROSA. Flowers are extra large. Pure white.

WHITE GIANT. Tube and sepals reddish crimson, corolla pure white.

PURPLE PRINCE. Double; sepals bright scarlet, corolla blue.

BRAZILIAN PLUME PLANTS. Strong, rapid grower. Throws sturdy shoots, each of which is tipped with beautiful pink plume-like flowers. Reddish green foliage. 30c each; 3 for 85c.

TRAILING—VING HOUSE PLANTS
WEeping LANTANA. In continuous bloom winter and summer. Flowers violet-pink. 22c each; 3 for 63c.

TRAILING VELVET PLANT. Very popular on account of its brilliant and exquisite coloring. Surpasses the finest Coleus. 19c each; 3 for 54c.

CHRYSANTHEMUMS

EXHIBITION CHRYSANTHEMUMS. Price, any variety, 25c each; 3 for 72c; one each of the 5 varieties, 95c.

PINK CHIEFTAIN. Shell pink, exquisite form and finish.

RED OSTRICH PLUME. Rich red flowers, heavily plumed.

YELLOW OSTRICH PLUME. Large plumed flowers of a rich yellow color.

OCTOBER FROST. A fine shade of white.

CHIEFTAIN. Lavender pink with light silvery tints of pink on edges of petals.

BIG BARGAIN IN PLANTS

F-1. 6 Charming Everblooming Roses, all choice kinds and free bloomers; all different, 98c.

F-2. 2 Tea Roses, 2 Hardy Roses, 2 Climbing Roses, 98c.

F-4. 2 Everblooming Roses, 2 Polyantha or Fairy Roses and 2 Climbing Roses, 98c.

F-5. 6 Prize-winning Chrysanthemums, all different, 98c.

F-6. 5 Beautiful Double Geraniums, choice colors, 98c.

F-9. 1 Double Geranium, 1 Single Geranium, 1 Fragrant Geranium, 1 Ivy Geranium, and 1 Silver-leaved Geranium, 98c.

F-11. 5 Splendid Carnations, beautiful colors, and all fragrant, 98c.

F-35. 20 Tea and Everblooming Roses, all different, \$2.24.

F-36. 20 Geraniums, double and single, all kinds, \$2.24.

F-1. 20 Lantanas, in good variety, \$2.24.

F-43. 20 Carnations, splendid kinds, \$2.24.

HELIOTROPE MIDNIGHT. New giant-flowered. A wonderful Heliotrope. Size of foliage and flowers are doubled and plant is compact and husky. Fragrant purple blossoms. 24c each; 3 for 68c.

OLEANDERS

The dark, rich green foliage and beautiful blooms make it more handsome than a Palm for pot, tub or box culture, for house or yard. Can be wintered in cellar. Varieties: Pink, white, dark red, and yellow. 25c each.

Pink Oleander

Comet Plant, 30c

COMET PLANT. Beautiful red foliage, with blotches of crimson-bronze. When planted in beds is equal to Coleus. 30c each; 3 for 75c; 12 for \$2.40.

CLIMBING FIRECRACKER PLANT. Flowers intense scarlet shading to flame-tipped golden yellow. 23c each.

Hibiscus "Peachblow"
HIBISCUS PEACHBLOW. Flowers are double, of charming rich, clear, pink color; an entirely new and most beautiful shade. Will give satisfaction to all. A fine pot plant for house or porch. 24c.

LILY OF THE VALLEY. The sweetest and loveliest spring blooming plant. We offer strong plants, especially suited for outdoor planting. 10c each; 3 for 28c; 12 for 95c.

Chrysanthemum—Chieftain

FRENCH HYDRANGEAS

FRENCH OR PORCH HYDRANGEAS. For the Porch, Lawn and Garden.

BOUQUET ROSES. The most popular of all Hydrangeas. Deep rosy amber, turning to a bright red. Each, 32c; 3 for 90c.

LA FRANCE. Large trusses of flowers, fringed delicate rose, produces a wealth of bloom. 30c each.

MME. MOILLERE. Very large flowers, frequently over 8 inches in diameter; of purest white with rosy-carmine eye. 30c each.

MASTERPIECE PANSIES (Mixed All Colors). Petals of flowers crimped, curled and ruffled, often three inches across. Blotched petals of wonderful colors and striking markings. 6 for 40c; 70c per doz.

RECTANGULAR BED NO. 14. Rectangular bed 2x3 feet, 14 Dusty Millers for border, 6 red or pink Geraniums for center (20 plants in all). Price, \$2.80.

RECTANGULAR BED NO. 15. Rectangular bed 3x5 feet, 18 Dusty Miller plants for border, 15 all red or all pink Geraniums for center (33 plants in all). Price \$4.60.

SPECIAL OFFER. 12 Hardy Perennial Plants, such as Sweet William, Columbines, Shasta Daisy, Coreopsis, Poppies, etc. We will send in this collection a grand variety of plants all colors, that will give you flowers at all times all summer. (These plants may be left in ground during winter.) This collection must be strictly our selection, and cannot be broken or divided. 12 Hardy Perennial plants, \$1.60; 20 for \$2.90.

BABY PRIMROSE. Flowers pretty pale mauve, produced tier upon tier to a height of two feet. 24c each; 3 for 68c.

FANCY COLEUS CHRISTMAS GEM. Leaves bright carmine, shading off to deep maroon, the margin being yellow and green, and whole leaf having a rich velvety lustre. Leaves sometimes over 12 inches long. 25c each; 3 for 72c.

Beefsteak Begonia

FLOWERING AND FRUITING ORANGE. A true Orange, bearing masses of waxy-white fragrant blossoms followed by bright-colored, very sweet fruit. Grown as easily as a Fern or Geranium. 28c each; large plants, 75c and \$1.25.

AMERICAN WONDER LEMON. Fruit often weighs over 3 pounds. Excellent for lemonade, pies, etc. Blossoms very sweet-scented. Fruits at all stages of growth. 30c each; large plants, 75c and \$1.25 each.

Porch Hydrangea

BEEFSTEAK BEGONIA

BEEFSTEAK BEGONIA (Feastii). A low, spreading Begonia with circular leaves, red beneath, and dark glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. 35c each; 3 for \$1.00; large plants, 50c each; 3 for \$1.43.

BEGONIA ARGENTEA GUTTATA. Purple bronze leaves with silver markings; white flowers. 25c.

Free-blooming Wax Plant

HARDY GARDEN FLOWERS

COLUMBINES. Mixed colors covering pink, lavender, white, yellow, etc. 24c; 3 for 57c.

BLUE BELL. Flowers light blue, fading to clear pink. 30c each.

PAINTED DAISIES (Pyrethrum). Large flowers ranging in color from purest white to blood-red. 24c; 3 for 67c; 12 for \$2.40.

PINK BABY'S BREATH. Sprays of rose-colored flowers. Exceedingly handsome. 25c each; 3 for \$1.00.

HARDY BLUE SALVIA. Beautiful blue orchid-like bloom. Fine for beds and borders. 25c; 3 for 72c; 12 for \$2.40.

VARIEGATED DAY LILY. Broad, heavy foliage and purple flowers. 26c; 3 for 74c; 12 for \$2.50.

BABY'S BREATH. Pretty little double white flowers. Fine for cutting. 25c each; 3 for 72c; 12 for \$2.50.

EVERBLOOMING SWEET WILLIAM. Produces masses of double, velvety-crimson flowers. 20c; 3 for 74c.

Hardy Sweet William

HARDY HIBISCUS (Malvows). Flowers from June until frost. Blooms run over 6 inches across by 4 inches deep. Bush is about 4 feet high; lives for years. Colors: Pink—clear, even shade of rose pink. White—pure white with deep crimson center. Crimson—deep crimson blooms. Price, any variety, 35c each; 1 each of the different varieties, \$1.00.

Double Everblooming
Sweet William

GAILLARDIA GRANDIFLORA (grows 24 inches). Plant in sun or shade. Blooms June to November. Flowers with center of brownish red, white petals are shaded into rings of orange, crimson and red. Price, nice plants, 18c each; 3 for 52c; 12 for \$1.95.

ORIENTAL POPPIES (grows 36 to 42 inches). Plant in sunny location. Blooming in May and June. Unequaled in gorgeous effect. Hardy and grow everywhere. 24c each.

Red (Oriental). Fiery scarlet with deep blotch at the base of petals. Flowers run five inches and over in diameter. 24c each; 3 for 68c; 12 for \$2.30.

Hardy Delphinium

DELPHINIUMS—Gold Medal Hybrids. (Hardy. Grows 24 to 60 inches. Plant in sunny location. Blooms June to September.) The Delphinium Larkspur gives us one of the most popular, bold, attractive and meritorious hardy border plants. They will quickly establish themselves in almost any garden soil. Their long spikes of different shades of blue flowers, as well as white blooms, appear in June and the flower season covers a long period. "Gold Medal Hybrids" represent selected varieties. Strong plants, 30c; 3 for 85c; \$2.88 per doz.

Canterbury Bells
See page 47

HARDY GARDEN PLANTS

EULALIAS. Japonica Zebrina. Foliage has cross-wise banks of golden yellow. 50c; 3 for \$1.43; large clumps, \$1.00.

Japonica Variegated. Long, narrow leaves, striped white and green. 50c and \$1.00 each.

Gracilis Univatata. Narrow green leaves and silvery white rib. 50c and \$1.00.

HARDY BEGONIA EVANSIANA. A beautiful pink. Flowers by the hundreds. You will unhesitatingly say it is QUEEN OF ALL BEGONIAs. Bedded out the roots start new growth in the spring like Peony and Phlox. Price, 38c each; 3 for \$1.08; per doz., \$3.65.

RED HOT POKER (Tritoma Pfitzerii). Heads of blooms over twelve inches long, from July to October, of rich orange-scarlet shading to salmon-rose on edge. Nice plants, 30c each; 3 for 85c.

Red Hot Poker Plant

GOLDEN GLOW (Rudbeckia). A hardy perennial growing 8 feet high; exquisite double blossoms of brightest golden color as large as Cactus Dahlias. Strong plants which will bloom freely this season. Nice plants, 25c each; 3 for 72c; per doz., \$2.40.

FORGET-ME-NOT. Beautiful light blue. Dwarf-growth. 24c; 3 for 57c.

Hardy Forget-Me-Not

BLEEDING HEART (Dielytra Spectabilis). (Hardy. Grows 24 inches.) Plant in sun or shade. Blooms May. These pretty spring bloomers with their graceful drooping sprays of heart-shaped pink and white flowers are very ornamental and bloom freely early in the season. Stock very limited. \$1.00 each; 3 for \$2.50.

PLUMY BLEEDING HEART. A more dwarf variety than the older sort. Perfectly hardy, pink flowers, very desirable. 55c; 3 for \$1.57.

Burbank's Shasta Daisy SHASTA DAISY. Blooms from June until October. The flowers are pure white with golden center. 20c.

SEDUM—STONECROP (Sieboldi). Suitable for rockery, carpet bedding, covering of graves, etc., with bright pink flowers in August and September. 22c each; 3 for 63c; 12 for \$2.10.

FOXGLOVES. Strong flower stalks rise from rich masses of leaves. Mixed colors. 24c each; 3 for 68c; 12 for \$2.30.

Foxglove or Digitalis

Clematis Paniculata

HARDY PURPLE WISTARIA. Vigorous, strong-growing vine, lovely, rich violet-blue flowers, deliciously sweet. 35c; 3 for \$1.00. Heavy field plants, \$1.25 each.

Hardy Purple Wistaria

HARDY WHITE WISTARIA. Flowers pure white; strongly scented flowers. 35c; \$3.36 per doz. Heavy field plants, \$1.25; \$12.00 per doz.

Special Offer. One each of the Purple and White Wistaria, 1 year, 65c; one each, field plants, \$2.00.

CLEMATIS COCCINEA. A very handsome hardy climber bearing highly fragrant purplish-red or scarlet flowers from June until frost. Price, strong plants, 50c each.

CALIFORNIA PRIVET. "Cheaper than fences, far more beautiful." Of all hedge plants this is the most popular, and more of it is planted than all others combined. Its foliage is a rich dark green, nearly evergreen, remaining on the plant until mid-winter. Nice plants, \$1.00 per doz.; \$7.50 per 100; largest size, \$1.50 per doz.; \$12.00 per 100.

HARDY JAPANESE KUDZU VINE (Pueraria Thunbergiana), "Jack and the Bean Stalk" Vine. A vine that will grow anywhere in the best or poorest soil. Remarkable and rapid, often making a growth of 50 to 75 feet in one season. Fragrant purple flowers; invaluable for covering porches, etc. Strong 1 year plants, 30c each; 3 for 85c; large 2 year plants, 45c each; 3 for \$1.28.

HARDY CLIMBING SWEET PEAS. 35c.

Pink Beauty. Pure pink, quite popular. 35c; 3 for \$1.00.

Crimson King. Crimson-red flowers, tall grower. 35c; 3 for \$1.00.

White Pearl. Pure white. Blooms entire summer. 35c; 3 for \$1.00.

Special. 1 each of above varieties of Sweet Peas, \$1.00.

Japene Kudzu Vine

Boston Ivy

BOSTON IVY. This is one of the most popular climbing plants for covering brick or stone walls, buildings, trees, fences, etc. Clings fast to very smooth surfaces and is self-supporting. Foliage deep green, changing to bright crimson in the fall. Hardy everywhere. Good strong plants, 25c each; 2-year-old plants, 50c each; 3 for \$1.20.

SWEET SCENTED CLEMATIS PANICULATA. Most satisfactory climbing flowering plant, strong, rapid growth, dense, cheerful green foliage. Flowers in great profusion, creamy white color, very fragrant. 25c; 2 year, 40c; 3 for \$1.14.

SWEET-SCENTED SHRUBS (*Calycanthus Florida*). Grows 5 to 8 feet, flowers in spring. The highly prized strawberry-scented flowers, when fully open, are about the size of a silver dollar, of a mahogany-brown color. Perfectly hardy. 35c each; 3 for \$1.00; per doz., \$3.36; large field-grown plants, 60c each; 3 for \$1.70.

TAMARIX AFRICANA. Delicate pink flowers; feathery foliage. 35c each; large plants, 60c.

BUTTERFLY BUSH (Summer Lilac). Free flowering. Blooms all summer. Attracts unusual attention. A deciduous bush, dying down in the winter. The blooms come from the new wood produced through the summer. Produces long panicles of lilac-colored flowers. Nice plants, 20c each; 2 year plants, 50c each.

JAPAN BARBERRY (*Berberis Thunbergii*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Absolutely hardy in all parts of the country. Nice plants, \$1.25 per doz.; \$8.00 per 100; stronger plants, \$1.50 per doz.; \$12.00 per 100; 2 year plants, \$2.00 per doz.; \$15.00 per 100.

HYDRANGEA ARBORESCENS (Hills of Snow). 4 to 8 feet. Blossoms very large of pure white. Blossoms through early June until August. 35c each for large plants; larger plants, 75c; strong field-grown plants, \$1.00.

POPULAR SPIREAS

BRIDAL WREATH (*Spiraea Van Houttei*). The grandest of all Spireas, a complete fountain of pure white, blooms in May and June. Its riotous flowering makes it very striking. Requires no care to speak of and lasts a lifetime. Field-grown plants, 75c; larger plants, \$1.00.

Bridal Wreath (*Spiraea Van Houttei*)

Hardy Summer-flowering Hydrangea—Hills of Snow (*Arborescens*)

HYDRANGEA PANICULATA (*Paniculata*). It attains a height of four to eight feet and is perfectly hardy in all parts of the country. The flowers are white, borne on immense pyramidal panicles nearly a foot in length. It commences flowering in July and continues until November. Nice plants, 35c each; largest size, 75c and \$1.00.

WEIGELA ROSEA. Flowers pink. 35c each; large plants, 50c; extra large, \$1.00.

FIRST-CLASS HARDY FLOWERING SHRUBS

SNOWBERRY ALBA. Flowers pure white, white berries. Grows 3 to 5 feet. Field-grown plants, 35c each; extra large plants, 75c.

SNOWBERRY RUBRA (*Indian Currant*). Flowers greenish red, berries purplish red. 25c each; large plants, 60c each.

MOCK ORANGE (*Syringa Philadelphus*). Hardy shrub, grows 6 to 8 feet. Creamy-white, fragrant flowers. Single, 35c each; larger plants, 50c; extra large, \$1.00 each.

GOLDEN-LEAVED SYRINGA (*Philadelphus Mock Orange*). One of the best golden-leaved shrubs. Very effective. 25c each; large field-grown plants, 65c each.

GOLDEN BELLS (*Fortunei*). Vigorous, upright growth, arching branches, flowers golden yellow. One of the first shrubs to bloom. 35c each; large field-grown plants, 65c each.

PINK BUSH HONEYSUCKLE. 5 to 10 feet. Beautiful blossoms in spring, followed by shining berries. 35c each; field-grown plants, 75c.

WHITE BUSH HONEYSUCKLE. Identical with pink variety, excepting flowers are white. 35c each; field-grown plants, 75c.

ALTHEA (*Rose of Sharon*). Very desirable; late summer-flowering. 50c each.

ALTHEA BOULE DE FEU. The prettiest double red.

ALTHEA JEAN OF ARC. Pure white, double.

ALTHEA CERULEAN BLUE. Double blue.

SPECIAL OFFER. Red, White and Blue Althea as described above, \$1.00.

BULBS AND SHRUBS FOR FALL PLANTING

Write for our beautiful colored fall catalogue of Bulbs and Shrubs. Ready in August. Bulbs delivered in September. Lest you forget, write now and we will put you on our fall list and send a catalogue free of charge when ready.

TULIPS

Nothing can compare with the gorgeous tulip for brilliancy of color or variety of shade. If planted in the fall before the ground freezes it comes into bloom in the early spring and nothing adds to the garden or lawn more than a bed of beautiful tulips. This is especially so, if a selection of early tulips and the later Darwin tulips is made, for by so doing, the flowering season can be prolonged until the latter part of May. Don't fail to write today for your copy of our fall catalogue. Below we list a few of the many varieties of tulips handled by us. Prices subject to change.

Single Early Tulips

	Doz.
ARTUS. Bright red	\$.60
CHRYSOLOREA. Golden yellow.....	.60
COTTAGE MAID. Carmine.....	.75
CRAMOISI BRILLIANT. Vermillion scarlet	.60
FLAMINGO. Pink.....	.75
PRES. LINCOLN. Violet.....	.65
SUPERB MIXTURE.....	.50
Many others.	

Double Early Tulips

	Doz.
LA CANDUER. White.....	.65
MURILLO. Blush white.....	.60
RUBRA MAXIMA. Deep red.....	.65
TEA ROSE. Pale yellow.....	.65
FINE MIXED.....	.50

Darwin Tulips

	Doz.
BARON DE LA TONNAYE. Bright rose.....	.60
BARTIGON. Scarlet.....	.75
CLARA BUTT. Salmon pink.....	.60
FARNCOMB SANDERS. Rose scarlet.....	.70
REV. EWBANK. Lilac.....	.60
CHOICE MIXED.....	.50

We also can supply Parrot and Cottage Tulips and Breeder Tulips. Sit down now and write for your fall catalogue.

Our fall catalogue also contains some very wonderful varieties of Narcissus, Jonquills, Daffodils, Lilies, Hyacinths, Crocus and a full list of Perennial plants for fall planting.

SHRUBS FOR FALL PLANTING

Many do not find the time to plant shrubs in the spring and our fall catalogue (out late in August) contains a choice list of shrubs which may be planted at that time. Gorgeous Peonies, Iris, Hydrangea, Spirea, Honey-suckle and many others will be included in the list.

\$3.00—OUR GREAT SURPRISE PACKAGE—\$3.00

In our fall catalogue we will list a surprise package of Bulbs and Shrubs for fall planting which will be well worth your while. It will contain Tulips, and other Bulbs and Shrubs of merit. It will be so arranged that a continuance of bloom will be guaranteed from the first touch of spring until June 1st. Don't fail to write for it.

Emma V. White's

Cut Flower Department

POTTED PLANTS, FERNS, FUNERAL DESIGNS, WEDDING BOUQUETS, FLORAL DECORATIONS

After thirty years of business in the merchandising of seeds, plants, and shrubs, it is with great pleasure that we announce the opening of a department devoted exclusively to the sale of high-grade cut flowers, potted plants of all kinds, and floral decorations of merit.

One of the big advantages of our service is that by means of Floral Telegraph Delivery Service we can execute your order for anything in the cut flower or potted plant line, to any point in the United States. Nothing makes as beautiful a gift for Mother, Father, Brother, Sister or friends as Cut Flowers. Nothing is more appreciated by your shut-in friends than a bouquet of Roses or some other cut flower.

Suggestions for Ordering—Please Read Carefully

In general, the same rules govern as for the purchasing of seeds. Please write plainly who the flowers are to be sent to, what kind you want sent, whether or not you want us to put your card in, and your name and address (use order sheet). The prices listed below are subject to change at Christmas time, Easter, Mother's Day (second Sunday in May) and Memorial Day, and at these times we suggest that you send in your order in this manner: Roses \$2.00, Carnations \$1.75, etc., instead of specifying One dozen Roses or One dozen carnations. By doing this we can send \$2.00 worth of Roses or \$1.75 worth of Carnations or whatever the case may be. At other times you can use the price list below:

PRICE-LIST OF CUT FLOWERS

ROSES—Columbia (pink), Premier (pink), Ophelia (cream-colored), Mi-Lady (dark red), except days mentioned above.....	Doz.	\$2.00
CARNATIONS—Red, Pink, White, extra fine stock—long stems.....	Doz.	1.50
CUT JONQUILS—Only January, February, March, April.....	Doz.	1.50
CUT NARCISSUS—January, February, March, April.....	Doz.	1.00
GLADIOLI—May and June, doz., \$2.00; July, August September, doz.....		.75
MIXED BOUQUETS—Assorted cut flowers in a pleasing bouquet at.....		1.00

Funeral Sprays and Designs

Our funeral pieces are the finest and most beautiful made and can be shipped to any town within a radius of 200 miles from Minneapolis or can be sent by wire to any town in the United States. For telegraph orders add 75c per telegram.

PRICE-LIST ON FUNERAL SPRAYS AND DESIGNS

WREATHS—Medium size, \$5.00-\$7.00. Large sizes \$8.00-\$10.00. Also at \$15.00-\$20.00.

CROSSES, ANCHORS, PILLOWS AND OTHER DESIGNS at from \$8.00 to \$30.00.

CASKET SPRAYS AND DESIGNS—We offer beautiful sprays for funerals of different combinations of flowers, built on ferns and artistically tied with chiffon ribbon. Small sizes, \$2.00-\$3.00; larger, \$5.00, \$8.00 and up to \$30.00.

BRIDAL BOUQUETS AND CORSAGES

For our customers in Minneapolis, Minnesota and the Northwest we can ship Brides' Bouquets, Bridesmaids' Bouquets, Wreaths for flower girls, Plain Corsages for parties, Decorative Ferns and Floral Decorations.

BRIDES' BOUQUETS—Roses, Lilies of the Valley, Baby Breath and combinations of these, with fancy shower ribbon..... \$8.00 to \$30.00 |

Without shower ribbon..... \$5.00 to \$15.00 |

BRIDESMAIDS' BOUQUETS..... \$4.00 to \$25.00 |

WREATHS FOR FLOWER GIRLS..... \$1.00 up |

PLAIN CORSAGES..... \$2.00 up |

Don't Miss This. A Solid Page of Bargains!

Our busiest season is during the months of March, April and May. To encourage ordering before March 1st, in order to keep my force busy I offer these ridiculous prices on the items listed below. All are fresh this season and are bound to give you satisfaction. Order now—don't delay.

SWEET PEAS

Collection "A"—20 full, fresh packets of Sweet Peas in 20 new, distinctly different shades. A Real Bargain. \$1.00 postpaid.

PERENNIAL PLANTS

Collection "B"—Only the best—good hardy plants. Our selection. Five for \$1.00. Some worth 40c each. Add postage 10c.

HAVE YOU EVER PLANTED CINNAMON VINE BULBS? IF NOT—READ THIS

CINNAMON VINE BULBS: Beautiful leaves, dainty flowers, exquisite perfume, grows well in sun or shade—wet or dry. A charming climber that will quickly surround your arbor, window or veranda. Will run ten feet the first year and eventually reach a height of thirty to forty feet. ORDER SOME NOW AND BEAUTIFY YOUR HOME. Price: 1 strong root, 10c; 3 roots, 25c; 12 roots, 90c.

SEE PAGE 51 FOR FURTHER DESCRIPTION OF THIS HARDY CLIMBER.

FOR SPRING PLANTING

COLLECTION "C"

Two beautiful Iris, 2 gorgeous Peonies, 1 dozen Gladioli bulbs. Regular value, \$2.00. If ordered before March 1st, only \$1.10.

SEE BACK COVER FOR OTHER MONEY SAVING BARGAIN GROUPS

CUT CARNATIONS

COLLECTION "D"

Do you live within 200 miles of Minneapolis? To advertise our cut flower department and show you the wonderful quality of our flowers we will mail to any postoffice address within 200 miles of Minneapolis one dozen Carnations, red and white mixed, for \$1.25. This offer good only during the months of January, February, March. Postpaid.

FOR YOUR LAWN

COLLECTION "E"

One lb. Kentucky Blue Grass, ½ lb. White Clover. 75c. Regular value \$1.00. Add postage 10c.

25 ROSES, SHRUBS, VINES

COLLECTION "F"

Thrifty 2 year plants—bound to please you. Worth \$8.50. Bargain price only \$5.00 postpaid.

In addition to these big bargains we will include two packages of flower seed free to every purchaser of one of the groups on this page. These will not be included unless asked for in order.

Emma V. White's

Dependable Sundries and Supplies

INSECTICIDES AND FUNGICIDES

ARSENITE OF ZINC. Excellent for potatoes and will not burn the plants. lb., 50c; 5 lbs., \$2.40; 10 lbs., \$4.50.

ARSENATE OF LEAD. Can be used in liquid form by mixing with water or in the dry powder form. Does not burn plants. $\frac{1}{2}$ lb., 30c; lb., 55c; 5 lbs., \$2.60; 10 lbs., \$5.00; 25 lbs., \$11.00.

BLACK LEAF 40. Very effective on plant lice and aphids. Use in sprayer. It kills by contact. Oz., 30c; $\frac{1}{2}$ lb., \$1.25; 2 lbs., \$3.75.

BORDEAUX MIXTURE. A dry powder form and used for blights. Can be used in wet or dry form. lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

HELLEBORE. For destroying rose slugs. One or two applications are usually sufficient for a season, and it is thoroughly effective. $\frac{1}{2}$ lb., 25c; lb., 45c; 5 lbs., \$2.00.

MELROSINE. The universal contact insecticide, and it sure gets the Rose Bugs. Effective on plant lice, black flies, soft scale insects, Aster bugs. Pt., \$1.00; Qt., \$1.75; gal., \$6.00.

PARIS GREEN. The best known and quickest acting poison for potato bugs. $\frac{1}{2}$ lb., 30c; lb., 50c; 2 lbs., 95c; 5 lbs., \$2.15; 14 lbs., \$6.25; 28 lbs., \$12.00.

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, bedbugs.

In the Kennel. Keeps dogs free from fleas and vermin.

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 $1\frac{1}{2}$ 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.

Legume Inoculation **HUMOGERM**

LEGUME INOCULATION—HUMOGERM

Increases crop production and improves the soil for all legumes. Special culture for garden peas and beans and sweet peas. Make wonder peas and beans and large, beautiful sweet peas. Directions with every package. Humogerm, garden size, 29c.

FERTILIZERS

Wizard is the safest and most effective manure for all plants. Use it according to directions and you will marvel at the increased beauty and productiveness of your plants.

In making new lawns, pulverize the surface soil well and broadcast at the rate of 6 to 10 pounds per 100 square feet, raking well into the surface soil. Sow seed and roll.

For renovating old lawns, use 6 pounds per 100 square feet and rake into the surface soil previous to sowing seed.

For garden planting, mix a small handful with the soil when planting each bulb and plant—larger amounts for shrubs and trees.

For making potting soil, mix thoroughly one part of Sheep Manure with six parts of soil.

Liquid Manure—for house plants and window boxes—is made by mixing one pound of Sheep Manure in five gallons of water. Use twice weekly.

100 Lbs., \$3.00—be sure you get Wizard. Prices F. O. B. Minneapolis, Minn.

SPRAYERS AND DUST GUNS

UTILITY. This is a 3½-gallon sprayer. Built right and easy to operate. It is galvanized with good pump. Each, \$6.50. Brass, each, \$9.50.

THE LITTLE GIANT INSECTICIDE DUSTER. This duster is one of the best. Weighs 6 lbs.; furnished with three 16-inch tubes, 5 nozzles and strap. Capacity about 1 quart. For low-growing crops only. Will green 1 or 2 rows of potatoes, tomatoes, etc., as fast as you walk. Each, \$11.00.

D. & B. JUNIOR. This is a new type for small-sized gardens and is well designed. 2½-gallon spray.

FENNEY DUSTER. The Fenney is one of the finest little dusters we have ever seen. Small enough to be handy. Light, holds enough powder for its type of work and easy to operate. Fine for the home garden. Each, \$1.25.

FLORICULTURE GUIDES

"CULTURE OF FLOWERS FROM SEED."

Our booklet of practical instructions for pansies, asters, 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 seed plants and bulbs in the house or garden. The 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, 29c.

PLANT FOOD

A New Scientific, Odorless, Concentrated Invigorator for Potted Plants

STERLINGWORTH PLANT FOOD TABLETS

Takes the place of liquid manure. Used by dissolving in water. They quickly start the plants into a 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, 12c, postpaid; box sufficient for 35 plants for 8 months, 57c, postpaid.

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; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c.

STIM-U-PLANT

PLANT STIMULANT TABLET

An All-the-Year Fertilizer for Garden and House Plants

Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate them frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-plant, an odorless, highly concentrated plant-food, in tablet form, with guaranteed chemical analysis of 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash. The proportions are accurate, there is no wasted filler, and in this form you apply plant-food exactly when and where and as needed.

MAKE YOUR GARDEN A WONDER GARDEN

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens and other trees as for all garden and potted plants.

EASY TO USE

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package. Order Stim-U-plant tablets with your seed and plant order. Price, trial size, 18c; small size, 29c; 100 tablets, 80c; 1,000, \$3.60.

After a long winter of snow and ice, what is more pleasing to the eye than the brilliant coloring of Tulips. Plant them in the fall and by selecting both the early and May flowering varieties you are assured of many weeks of gorgeous blossoms. They will be up almost before the snow is gone from the ground and give you a succession of blooms all through the spring.

WRITE TODAY FOR FALL BULB CATALOGUE

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Maurandia Vine..	35		Rholanthe	30		Velvet Plant		67
Mignonette	34		Rhubarb	17		Verbena	44	
Melting Sugar....	3		Rock Cress.....	47		Vinca	44	
Mimulus	35		Roses			Vines		58
Monkey Flower....	35		(plants) ... 62, 63, 64, 65			Virginia Creeper ..	30	
Mock Orange....		73	Rose of Heaven....			Watermelon	14	
Monkshood	47		Rose of Sharon..	73		Wall Flower.....	35	
Moonwort	32		Royal Purple			Wax Plant		69
Moonflower	35		Plant	67		Wedding		
Morning Glory....	35		Rutabagas	19		Bouquets		75
Mourning Bride..	41		Rudbekia	51		(We deliver Cut Flowers to any point in the U. S.)		
Mushmallows ..	50		Sage	6		Weeping Lantana ..		67
Muskmelon	3, 12		Salpiglossis	42		Weigela Rosea....		73
Myotis	48		Salsify	18		Wild Cucumber 44		
Nasturtium	20, 36		Salvia	42, 51	66, 70	Wisteria		72
Nicotiana	35		Sand Verbena....	23		Xeranthemum	30	
Nigella	35		Satin Flower....	32		Zinnia	45	
Nolana	35		Savory	6				
Novelty Beads....	79							

Bargain Group No. 35

We will mail one packet of each of the following 25 beautiful flowers, that will give you an abundance of blooms throughout the entire season, for \$1.00. If purchased separately this collection would cost you \$1.50.

Asters	Calendula	Cosmos	Gaillardia	Nasturtium
Alyssum	Calliopsis	Daisy	Hollyhock	Pansy
Balsam	Candytuft	Everlasting	Kochia	Phlox
Ballon Vine	Clarkia	Four O'Clocks	Marigold	Sweet William
Canary Bird	Cypress Vine	Feverfew	Mignonette	Sweet Peas

\$1.00-A complete Vegetable Garden that will grow-\$1.00

Where have you ever seen anything like this? Beets, Radishes, Cucumbers, and all your old favorites—all fresh, sturdy seeds.

¼ lb. BUSH BEAN , Imp. Golden Wax.....	\$0.15	1 pkt. WATERMELON , Kleckley Sweet.....	.05
1 pkt. BEET , Crosby's Egyptian.....	.05	1 pkt. ONION , Yellow Globe.....	.05
1 pkt. CABBAGE , Early Jersey Wakefield.....	.05	1 pkt. PARSNIP , Guernsey.....	.05
1 pkt. CABBAGE , Prem. Late Flat Dutch.....	.05	1 pkt. PARSLEY , Moss Curled.....	.05
1 pkt. CARROT , Danver's Half Long.....	.05	¼ lb. PEAS , Peter Pan.....	.15
1 pkt. CELERY , Giant Paschal.....	.05	1 pkt. PEPPER , Bull Nose.....	.15
¼ lb. SWEET CORN , Golden Bantam.....	.15	1 pkt. PUMPKIN , Small Sugar Pie.....	.05
1 pkt. POPCORN , White Rice.....	.05	1 pkt. RADISH , Earliest Scarlet Globe.....	.05
1 pkt. CUCUMBER , Imp. White Spine.....	.05	1 pkt. RADISH , Long White Icicle.....	.05
1 pkt. LETTUCE , Curled Simpson.....	.05	1 pkt. SQUASH , Genuine Hubbard.....	.05
1 pkt. LETTUCE , Big Boston.....	.05	1 pkt. TOMATO , Earliana.....	.05
1 pkt. MUSKMELON , Osage.....	.05	1 pkt. TURNIP , Purple Top White Globe.....	.05

A collection would make a neat gift to some gardening friend.

\$1.00-A complete perennial garden-A most unusual offer

Celebrating the **Thirty-sixth Anniversary** of the birth of my business, I offer this collection of my best perennial seeds. **Take advantage of this Bargain Group, and order now** while my stocks are complete. Write for it.

How About Re-Seeding Your Lawn This Year—Turn to Page 52 and order now.

Children's Collection

I have noticed the past year or so the great amount of interest shown and the large amount of gardening done among the children, particularly in the public schools, and would like to be instrumental in helping this work along, so am offering a special collection for children as I used to do in catalogues of several years ago. Nothing will be more fascinating or keep the minds of your children occupied than the interest which will develop from the planting of this collection.

1. **ASTERS**. Early and late varieties, all colors.
2. **BALSAM**. The improved rose-flowered types.
3. **HOLLYHOCK**. The fine perennial varieties.
4. **MARIGOLDS**. The big tall African types.
5. **POPPY**. The wonderful Shirley mixed.
6. **MIXED FLOWER** seed collection, many varieties.
7. **RADISH**. Scarlet Globe.
8. **CARROT**. Danvers.
9. **LETTUCE**. Simpson.
10. **PARSLEY**. Moss curled.
11. **BEET**. Crosby's.

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