

1943
Catalogue

STEELE, BRIGGS SEED CO.

LIMITED

TORONTO

WINNIPEG

REGINA

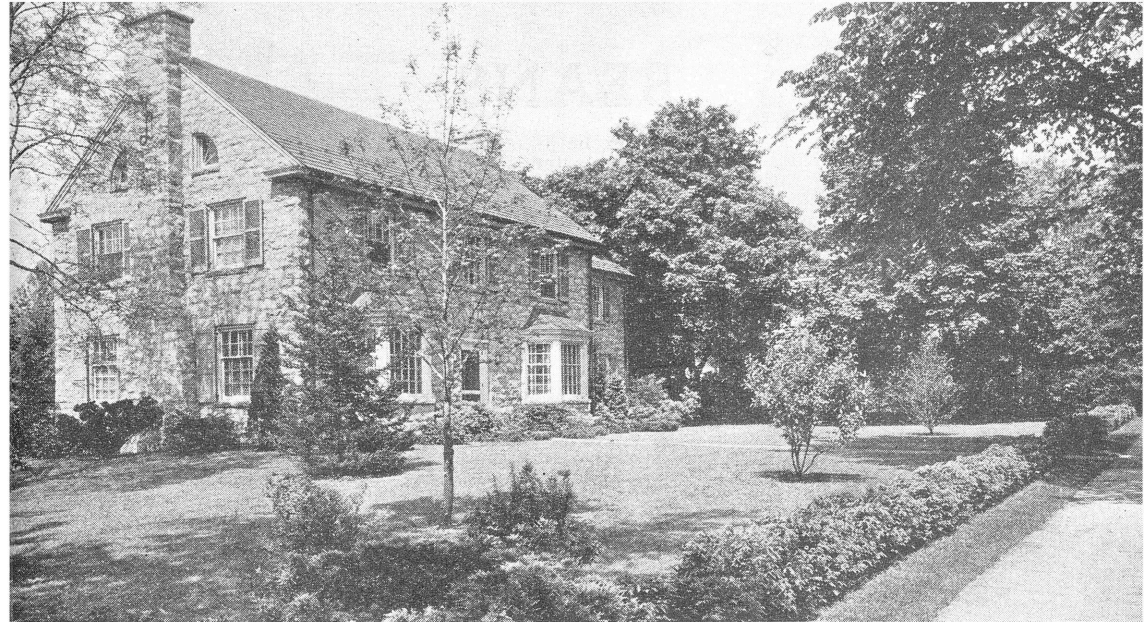
EDMONTON

STEELE, BRIGGS SEED CO.

EDMONTON

CONDITIONS OF SALE:—"Steele, Briggs Seed Co., Limited, give no undertaking or warranty, express or implied, and will not be responsible for damages arising from any breach of condition, express or implied, as to the variety, description, quality, productiveness, or any other matter of any seeds, bulbs, or plants it sells and will not be in any way responsible for the crop."

[illegible]



STEELE-BRIGGS *Lawn Grass Seed*

IN SEALED BAGS AND CARTONS

Through many years of careful testing we have developed super mixtures of Grasses which will produce smooth, velvety lawns resistant to normal drought and hard wear. For your protection against substitution of inferior Grass seed, insist upon Steele-Briggs sealed packages. One-pound cartons and five-pound sealed bags offer you greater convenience in handling.

"RAPID GROWING"

Lawn Grass Seed, Grade No. 1

The formula back of this mixture blends Grasses of natural habits, all of which the name implies. "Rapid Growing" Lawn Grass Seed ensures a lawn of even color, retaining its brightness from early spring until late autumn.

1-lb. Carton (Delivered) ..\$0.45

5-lb. Sealed Bag (Delivered) ..\$2.15

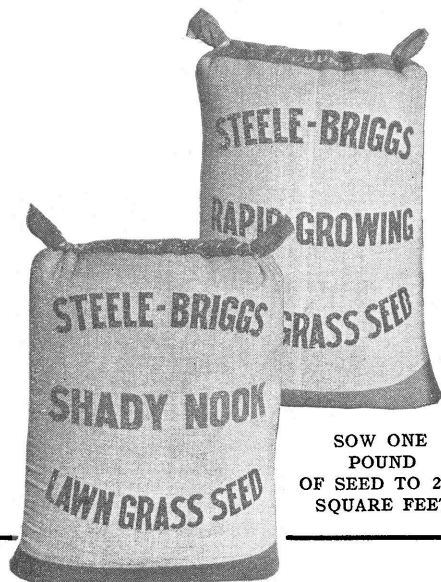
"SHADY NOOK"

for Shaded Areas, Grade No. 1

Not all Grasses are grown successfully in shade. We have, therefore, prepared a mixture of seeds which are naturally adapted to growing in partial or deep shade.

1-lb. Carton (Delivered) ..\$0.65

5-lb. Sealed Bag (Delivered) ..\$3.15



SOW ONE
POUND
OF SEED TO 200
SQUARE FEET

BEANS

BEING quite tender, beans should not be planted until danger from frost is over; a warm soil is needed to ensure germination.

To provide for a continuous supply of tender beans, seed should be sown every two weeks from middle of May until early in August. Beans do best on a warm, well-drained, sandy loam, enriched with well-rotted manure.

Plant bush beans in rows not less than 18 inches apart; space seed 2 inches apart in the row, cover with 2 inches of fine soil and firm down to assist germination. When plants are well started thin to 4 inches apart. For best flavor pick pods before they reach full size, and the plants will continue bearing much longer.

One packet will plant about 25 feet of row; one pound 150 feet; 60 pounds will plant one acre.

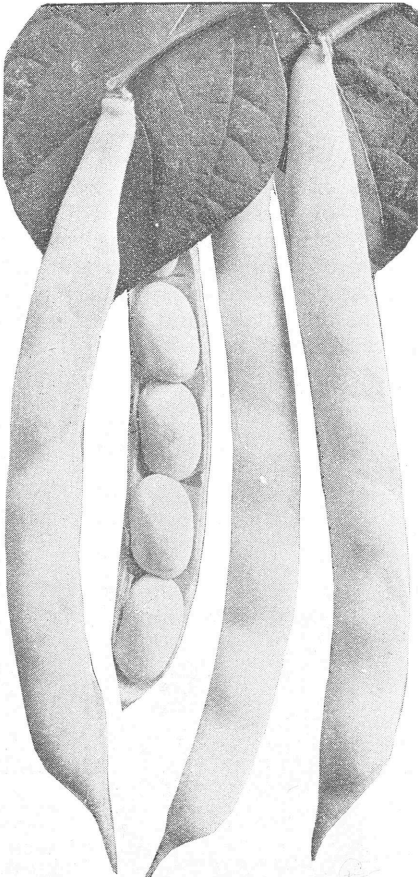
Dwarf or Bush, Green-Podded

BOUNTIFUL. 48 days. Hardy and very prolific. Pods are straight, 6 to 7 inches long, broad and thick-flat; very slightly fibrous, strictly stringless, brittle and tender.

STRINGLESS GREEN POD. 53 days. The most popular dwarf green-podded variety. Excellent for home and market gardens, and for canning. Pods about 6 inches long, round, thick, fleshy, tender and entirely stringless.

FULL MEASURE. 54 days. Productive during the whole picking season. Pods round, straight, very fleshy, stringless and tender. Color medium green. Quality excellent.

TENDERGREEN. 53 days. Produces strong, vigorous, bush plants, bearing quantities of medium dark green pods measuring 6 to 7 inches long. Pods are round, fleshy, stringless and of fine flavor and quality.



Davis' White-seeded Wax Beans

Dwarf or Bush, Wax-Podded

DAVIS, WHITE-SEEDED, WAX. 52 days. A very productive variety. Pods are straight and flat. Average 6 inches long. Color clear light yellow. In addition to being popular for early snap beans, when they are dried at full maturity, the white kidney-shaped seeds are used for baking.

IMPROVED GOLDEN WAX. 52 days. Bears a heavy crop on bushy vines, and a good rust resister. Pods fleshy, brittle, stringless and of very delicious flavor. Excellent for home and market gardens.

PENCIL POD, BLACK-SEEDED, WAX. 52 days. Bush vines about 15 inches high. Bears large number of round, thick, stringless pods 6 to 7 inches long, of excellent quality. Many think it the best variety for market and home garden.

ROUND POD KIDNEY WAX. 52 days. Also known as Brittle Wax. Especially fine for market garden and for canning. Plants of medium size, prolific. Pods 5½ to 6 inches long, round, fleshy, brittle, stringless, of fine quality. Seed white with black eye.

TOP NOTCH GOLDEN WAX. 52 days. An improved type of Golden Wax, producing larger and more vigorous plant. Pods are longer, creamy yellow, straight, stringless and with less fiber. Very immune to rust and disease. Seed is oval, white with brown eye.

UNRIVALLED WAX. 53 days. Popular with market gardeners where flat-podded beans are in demand. Disease resistant and very productive. Pods are an attractive clear yellow color, 5 to 5½ inches long, narrow, straight, stringless and fleshy.

Prices for Beans listed on this page
Pkt. 10c; ½ lb. 20c; 1b. 35c; 10 lbs. \$2.20;
100 lbs. or more @ 20c per lb.

Dwarf or Bush, Lima Beans

Lima beans are more tender than other sorts so seed should not be planted till the nights are quite warm. Early in June is generally soon enough in Canada. Plant seeds about two inches deep, with eyes down, and about six inches apart in the row. Later thin to stand about one foot apart.

FORDHOOK BUSH LIMA (Potato Lima).

75 days. Pods usually contain three or four large, oval, thick, green shell beans of excellent quality. Seeds are very plump, colored creamy white.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$4.20.

IMPROVED BUSH LIMA. 75 days. The best of the flat-seeded bush limas. Pods usually contain four or five large, flat, green shell beans of attractive appearance and fine quality. Seed greenish white.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$4.20.

Pole Beans

Pole beans require a longer growing season than for the early bush sorts, but pole beans are very productive and produce edible pods over a longer period. Provide trellis or poles for the vines to climb on, otherwise follow same planting procedure as with limas. Poles should be well supported and spaced three to four feet apart each way. Sow about six seeds around each pole, thin to three or four healthy plants. About twenty hills can be planted from one packet; one hundred hills from a pound of seed.

KENTUCKY WONDER GREEN POD. 65 days. Also known as Old Homestead, is the best known and most popular pole bean. Good for home and market garden and for canning. Pods should be picked before they reach full size.

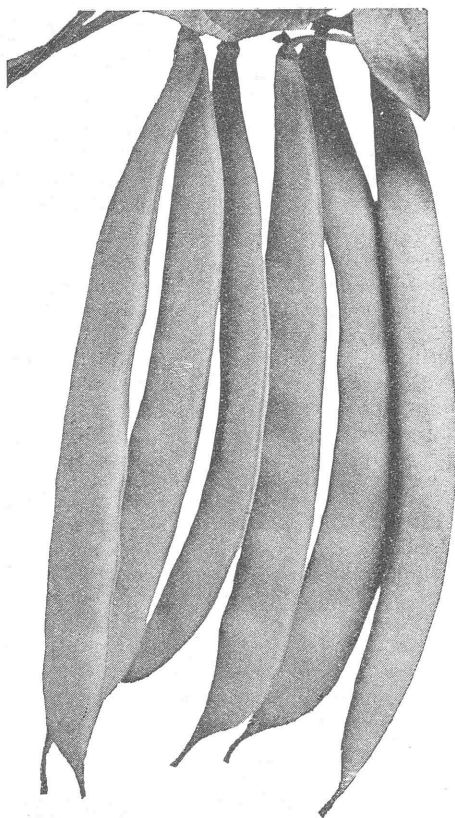
Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$3.70.

KENTUCKY WONDER WAX. 67 days. Similar to the Old Homestead variety except that pods are colored light yellow and are slightly smaller. Is a very productive variety.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$3.70.

SCARLET RUNNER. 65 days. Grows 10 to 12 feet high. Foliage green and flowers a brilliant scarlet. Fine for covering arbors, at the same time producing good shell beans. Pods are tender and tasty when young.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$4.20.



Bountiful Beans

Broad or Fava Beans

IMPROVED BROAD WINDSOR. 75 days.

The best long podded strain. Very hardy and as this type of bean does best in cool weather, should be planted early, just as soon as the ground can be worked. Plant seeds about 2 inches deep with eyes down, and about 6 inches apart in the row. Later thin to stand about 1 foot apart. With favorable soil and weather conditions will produce an enormous crop. Should be cooked at the fresh green stage. One packet will plant 15 feet of row; one pound 75 feet.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$3.70.

Beans For Dry Shelling

GREAT NORTHERN. 90 days. An early, hardy variety that has proved excellent for either baking or boiling. Seed white of flat oval shape.

Mam. Pkt. 10c; lb. 30c; 10 lbs. \$1.75.

WHITE NAVY. 95 days. This is the small white field bean that made Boston famous. Generally used for baking but is also excellent for soup.

Mam. Pkt. 10c; lb. 30c; 10 lbs. \$1.75.

TABLE BEETS

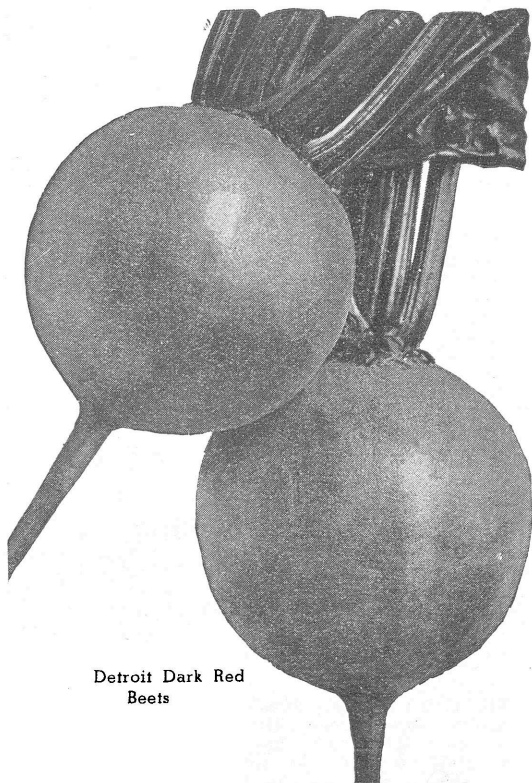
FIBROUS loam, well-drained and well-enriched, will raise good beet crops. For early table beets, have drills 16 to 20 inches apart, and sow the seed about 1 inch deep, as early as the ground can be put in good shape. Or seed may be sown under glass four weeks sooner, to give an extra early crop. Give thorough and clean cultivation, and thin the plants to stand 3 inches apart in the rows. For succession sow at intervals until middle of July. One ounce of seed will plant 100 feet of row; 5 to 6 pounds an acre.

CROSBY'S EGYPTIAN. 55 days. Where a first early market is desired our strain of this variety is unequalled. Roots a flattened globe shape; skin fairly dark red, flesh a trifle lighter in color and lightly zoned; tops small.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.
10 lbs. or more @ \$1.65 per lb.

DETROIT DARK RED. 58 days. The standard of excellence in table beets for home and market garden, for shipping and for canning. Roots globe-shaped; very dark blood-red. Remains tender and of highest quality until roots are full grown.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.
10 lbs. or more @ \$1.65 per lb.



Detroit Dark Red
Beets

EARLY WONDER. 54 days. An early globe-shaped beet of uniform size and similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood-red flesh that cooks sweet and tender. Recommended to market growers and home gardeners for either spring or late summer sowing.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.
10 lbs. or more @ \$1.65 per lb.

EXTRA EARLY FLAT EGYPTIAN. 50 days. One of the earliest beets of good quality. Roots of medium size, with small tops. Excellent for forcing, and a great favorite with market gardeners. Dark purple-red, zoned lighter.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.
10 lbs. or more @ \$1.65 per lb.

GOOD FOR ALL. 58 days. Excellent for table, canning and pickling. Makes globe-shaped roots very even in color, shape and size. Collar and tap roots very small; interior deep crimson, with indistinct zoning. Reaches 3 inches when fully grown, but flavor is best when about $1\frac{1}{2}$ inches in diameter.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.
10 lbs. or more @ \$1.65 per lb.

GREEN TOP BUNCHING. 60 days. This variety produces a nice smooth, round beet of good size and quality for bunching. The foliage does not turn red in the fall so is more attractive for use as greens than are most standard varieties.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

SWISS CHARD

Swiss Chard is a hardy, quick-growing vegetable which is as easy to grow as beets and replaces spinach during hot weather.

LUCULLUS. 55 days. Most popular of the chards, desirable for home and market garden use. Productive throughout the entire summer of large, tender leaves and stems which are popular for boiled greens.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

ARTICHOKE

GREEN GLOBE. This variety is highly esteemed for the unopened flower-buds, which are delicious when properly prepared for the table. (The Jerusalem Artichoke is entirely different). Sow seed in good soil and the following spring transplant to permanent beds, spacing plants 2 to 3 feet apart. Produces edible buds the second year from seed, and if well protected during winters will remain in bearing for years. One packet of seed will produce about 25 plants; one ounce 300 plants.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

ASPARAGUS

Sow seed early in spring in drills about eighteen inches apart and two inches deep, at rate of about twenty seeds per foot of row. Soak seed for 24 hours before planting and, as Asparagus seed takes a month to germinate, some Radish seed may be planted in the same drills to mark them for weeding. When plants are well up, thin to about two inches apart. Keep well cultivated. One packet of seed will produce about 200 roots; one ounce 750 roots. When roots are a year old transplant to permanent beds, which should be on well drained soil deeply dug and well manured. Space the roots about 2 feet by 4 feet and plant about 6 inches deep. The third year after planting seed a light crop may be cut and normal crops each year thereafter.

MARY WASHINGTON (Seed). The best variety for home and market gardens. Early, productive and very resistant to rust.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.35.

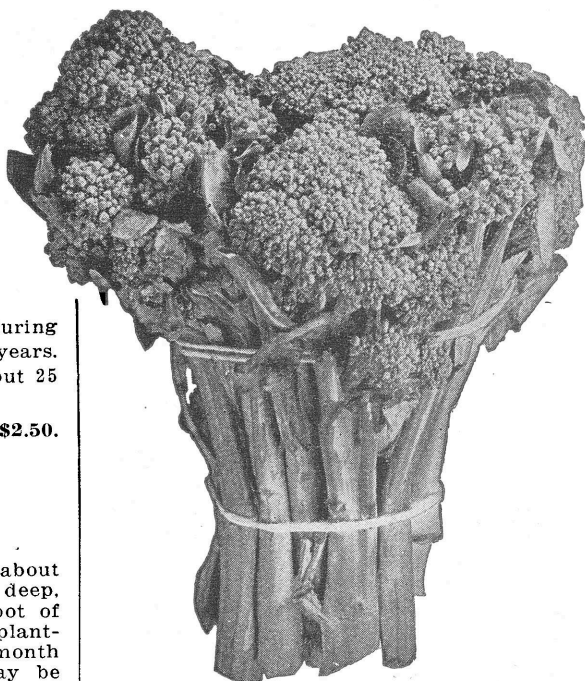
ASPARAGUS ROOTS (2-year-old). These large roots will give a small cutting the first year after planting and may be cut in the regular way each year thereafter.

.75c per dozen; \$2.75 per 100 roots.

BORECOLE

DWARF GREEN CURLED, SCOTCH KALE. 55 days. A hardy vegetable excellent for winter greens and spring use. Flavor somewhat like that of cabbage. The foliage is curly and bright green; very tender if taken while young. Sow the seed in May or June, transplant in July, and cultivate the same as cabbage. For spring use, the seed is generally sown in August and the plants covered over and protected with straw or litter.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.



Sprouting Broccoli

BROCCOLI

CALABRESE GREEN SPROUTING. A quick-growing variety developing in about 90 days from seed to a large head, like cauliflower, which consists of a cluster of bluish green flower-heads. After the central head has been removed, the plant will branch, producing many smaller heads which may be cut for the table. The stems as well as the flower-heads are cooked and served.

Pkt. 5c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

BRUSSELS SPROUTS

LONG ISLAND IMPROVED. 90 days from setting out plants. One of the best vegetables for winter use, producing an abundance of sprouts, resembling small cabbages of excellent mild flavor. Sow in hotbed by middle of April. Set out about the first of June. The plants are of compact growth with the stem set solidly with large, tightly folded sprouts. Produces a heavy crop of tasty and tender sprouts.

Pkt. 5c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

CABBAGE

START early cabbage in greenhouse or hotbed about six weeks before danger of frost should be past, and transplant to open ground soon as plants are ready if weather is suitable. Late cabbage for winter use should be sown during May or early June. One ounce of seed will produce 2000 plants; 8 ounces sufficient plants to set out an acre. In the open seedbed sow one ounce to 300 feet of row. Set plants 1½ feet apart in rows 2 feet apart. Frequent and thorough cultivation is important. Loosening the roots will sometimes retard the bursting of full grown heads. Days to maturity are from date of transplanting.

Early or Summer Varieties

COPENHAGEN MARKET. 68 days. Plants compact with short stems and hard round heads weighing 3 to 4 lbs. Uniform in size and of good keeping qualities. Excellent for early market and early kraut. Pkt. 05c; oz. 45c; ¼ lb. \$1.50; lb. \$4.50.

EARLY JERSEY WAKEFIELD. 65 days. One of the most desirable of early varieties. Heads cone-shaped, hard, small, and may be grown close together. Short stem. Excellent for home and market garden. Pkt. 10c; oz. 40c; ¼ lb. \$1.30; lb. \$4.00.

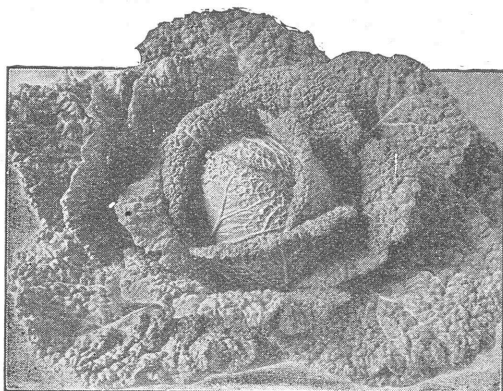
EARLY WINNINGSTADT. 78 days. A sure heading variety, hardy and satisfactory for home and market garden. Hard heads pointed, medium size, good quality and fine keepers. Pkt. 05c; oz. 40c; ¼ lb. \$1.30; lb. \$4.00.

GLORY OF ENKHUIZEN. 78 days. Popular for home and market gardens, and particularly valuable for kraut. Stem medium, short. Heads solid, weight 6 to 8 lbs. Splendid quality. Pkt. 10c; oz. 40c; ¼ lb. \$1.30; lb. \$4.00.

GOLDEN ACRE. 65 days. An extra early cabbage producing a uniform, round, tightly folded, well balanced head of excellent quality. Heads weigh about 3 lbs. Short stem. A fine variety for earliest market garden use. Pkt. 10c; oz. 50c; ¼ lb. \$1.65; lb. \$5.00.

GREEN ACRE. 72 days. The outstanding feature of this variety is its fresh, attractive shade of green which holds well during storage or shipping. Similar to Copenhagen Market in size, shape and season. Pkt. 10c; oz. 50c; ¼ lb. \$1.65; lb. \$5.00.

MARION MARKET. (Yellows Resistant). 62 days. Is larger and a few days later than Copenhagen Market which it resembles and will produce good solid heads even on yellows-infested land. Pkt. 10c; oz. 50c; ¼ lb. \$1.65; lb. \$5.00.



Savoy Cabbage

Savoy Varieties

SAVOY PERFECTION DRUMHEAD. 90 days. An excellent keeper. Heads nearly round, full and hard; leaves large coarsely crimped; dark bluish green; of good quality. Pkt. 10c; oz. 50c; ¼ lb. \$1.65; lb. \$5.00.

STEELE BRIGGS CHESTER SAVOY. 90 days. The most uniform and handsome of the savoy. Heads are compact, intensely savoyed, dark green and firm. Pkt. 05c; oz. 50c; ¼ lb. \$1.65; lb. \$5.00.

Late or Autumn Varieties

DANISH BALLHEAD (Short Stem). 105 days. Most widely used and best type of late cabbage. Plants of medium size, short stem. Large heads flattened globe-shaped. Very firm and solid of excellent quality and keeps perfectly in storage until late spring.

Pkt. 05c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

PENN-STATE BALLHEAD. 105 days. A late variety, excelling in productivity and uniformity. Developed by Prof. C. E. Meyers of Pennsylvania State College. Plants medium, with short stem. Heads flattened globe, extremely hard. Desirable for winter storage.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

PREMIUM LATE FLAT DUTCH. 110 days. Very large, hard, solid, flattened heads, uniform in shape and color, handsome in appearance. A sure header, short stem.

Pkt. 05c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.00.

WISCONSIN HOLLANDER. (Yellows Resistant). 110 days. This strain was developed out of the popular Danish Ballhead and will produce good solid round heads even on yellows-infested land.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.



Penn State Ballhead Cabbage

Chinese Celery Cabbage

CHIHILI. Early and very sure heading; head becomes 18-20 inches tall, $3\frac{1}{2}$ -4 inches thick, tapered near tip, very firm, well blanched, crisp, tender and sweet.

Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

WONG BOK. Heads 8-10 inches tall; broad, firm, well blanched, tender and of excellent quality.

Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.



Danish Ballhead Cabbage

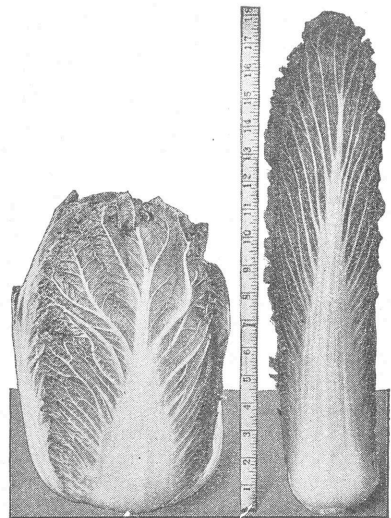
Red Varieties

MAMMOTH RED ROCK. 105 days. The largest and best red cabbage. Heads round; color purplish red; an excellent keeper.

Pkt. 05c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

DANISH RED STONEHEAD. 100 days. Deep purplish red; globular, medium size, hard and compact, of good quality. Quite suitable for market use when about 4 inches in diameter.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.



Chinese Cabbages

CARROTS

FOR early crop sow seed during May or earlier if weather is suitable, and for later use make successive sowings at about two week intervals until the middle of July. Make rows not less than 12 inches apart and sow seed thinly about $\frac{1}{4}$ inch deep. Soil should be well firmed over carrot seed as germination is slow, generally taking about two weeks. Thin from 2 to 4 inches apart according to size of variety. The small roots taken up when thinning are especially tender and delicious. Matured roots are easily stored for winter use. One ounce of seed will plant 200 feet of row; three to four pounds are required to sow an acre.

CHANTENAY RED CORED. 70 days. An improved Chantenay which has proved popular for all purposes and a favorite with canners. Core reddish-orange, almost same color as flesh. Roots $5\frac{1}{2}$ to 6 inches long, by $2\frac{1}{4}$ inches thick at the shoulder. Taper gradually toward the bottom and are abruptly stump-rooted. Flesh is sweet and tender.

Pkt. 05c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

DANVERS (Half Long). 75 days. A favorite main-crop carrot, fine for bunching or for bushel carrots. Excellent for winter storing, feeding stock and none better for table use. Roots about 7 by 2 inches, uniformly tapered to a blunt tip. Flesh bright orange, crisp and tender.

Pkt. 05c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

GUERANDE OR OXHEART. 75 days. Especially desirable on shallow soils or heavy clay; roots are short and broad, about 5 by 3 inches, ending abruptly in a small tap-root. Flesh bright orange of fine quality, popular both for table use and stock feeding. Very easily harvested and keeps well in storage.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

IMPERATOR. 75 days. The outstanding commercial variety where long cylindrical roots are wanted. Tops of medium length and strong enough for bunching. Roots measure about 8 by $1\frac{1}{4}$ inches, taper gradually from sloping shoulder to semi-blunt tip. Both core and flesh are colored rich orange red, is of exceptionally fine quality.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

MORSE'S BUNCHING. 75 days. The tops are short, bushy, and strong. Roots at maturity are almost cylindrical, with round shoulder, and measure $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter and 8 inches in length. Skin smooth, deep orange in color. The core is small and indistinct.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

SCARLET NANTES. 68 days. This is an exceptionally fine strain of this popular variety. Tops are medium small but strong enough for bunching. Roots nearly cylindrical, about $6\frac{1}{2}$ by $1\frac{1}{4}$ inches, blunt ended. Skin and flesh bright orange-red, and of highest quality.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

SUPREME RED CORED. 74 days. A fine variety of Danvers type but shorter top. Good for the home garden and especially adapted for bunching. Core is small and the same dark orange-red as the rest of the flesh. Is of exceptionally fine quality.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

TENDERSWEET. 75 days. A high quality carrot for home and market garden. Roots about 8 inches long tapering very gradually to a blunt tip. Tops strong enough for pulling. Flesh orange-red and core is practically same color. Very sweet and tender.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

TOUCHON. 68 days. A fine carrot for home or market garden. Very similar to Nantes and preferred by many growers because roots are slightly longer and heavier and tops are stronger. The tender brittle flesh is unsurpassed in quality.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

Field Varieties

LONG ORANGE OR RED SURREY. 85 days. A popular field variety of fine quality. The large roots taper regularly to a point.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

IMPROVED SHORT WHITE. 90 days. A sure cropper and very heavy yielder of roots of splendid shape, easily harvested and most uniform in size. A great favorite with cattlemen. The color is pale green above ground, and a light creamy white under ground. Flesh rich, white, solid, sweet and very nutritious. Under good cultivation it has yielded 1000 bushels per acre.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

CAULIFLOWER

FOR early cauliflower sow seed in greenhouse or hotbed during March and set plants outdoors when soil has become warm during May or early June. For the autumn or main crop, sow seed during June and after about six weeks' time set plants out in their permanent location. Plenty of water and well-fertilized garden soil is the answer to successful cauliflower growing.

One packet of seed should produce about 150 plants; 1 ounce 400 plants; 2 ounces sufficient plants for an acre. Days to maturity are from date of setting plants in garden.

Owing to the seeds of some varieties being very expensive there is a great temptation to use the cheaper sorts. Be sure and get the best.

EARLY SNOWBALL. 80 to 95 days. The standard variety for commercial purposes. Dwarf and compact in growth. Fine solid, round heads, pure white, a good keeper. Weight of heads 2 lbs., maturing in succession.

Pkt. 10c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00;
 $\frac{1}{4}$ lb. \$10.00.

SELECT EARLY SNOWBALL. 80 to 95 days. An extra choice strain of Early Snowball, highly recommended for critical growers.

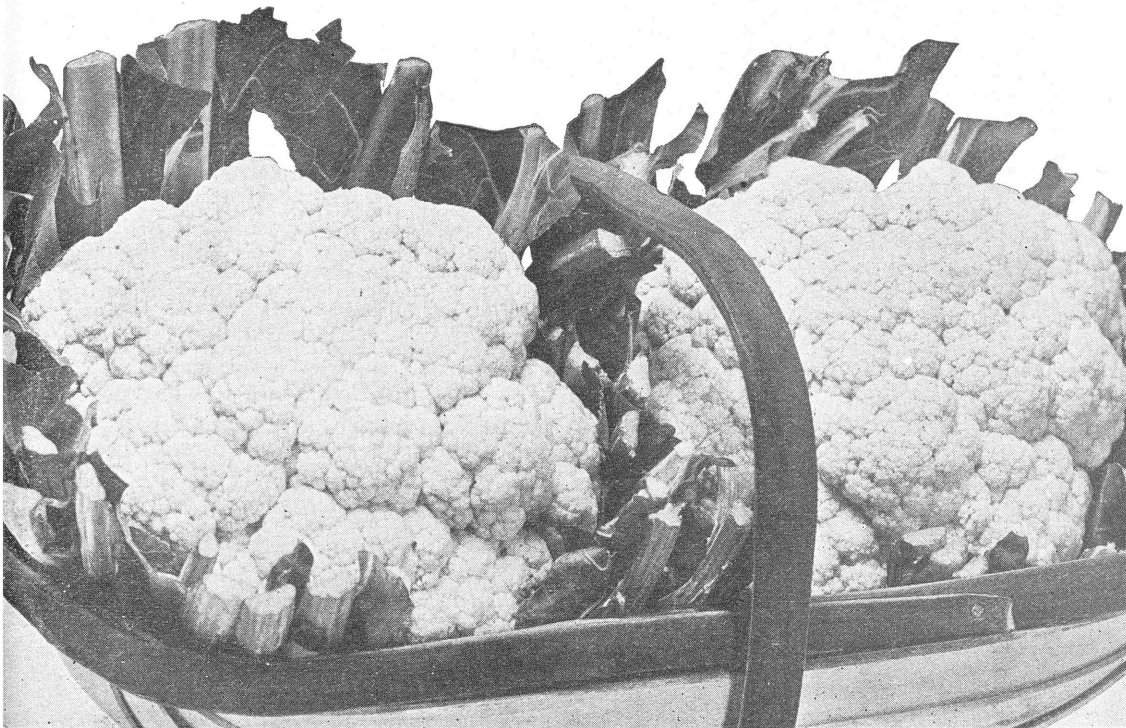
Pkt. 10c; $\frac{1}{4}$ oz. \$1.10; oz. \$3.30;
 $\frac{1}{4}$ lb. \$11.00.

SUPER SNOWBALL. 85 days. Super is a larger and earlier Snowball and starts heading practically at one and the same time throughout the field, and the heads likewise mature simultaneously. Can be tied up "one plant after another" and the entire crop may be marketed almost in one cutting.

Pkt. 10c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00;
 $\frac{1}{4}$ lb. \$10.00.

SELECT SUPER SNOWBALL. 85 days. An extra choice strain of Super Snowball, highly recommended for critical growers.

Pkt. 10c; $\frac{1}{4}$ oz. \$1.10; oz. \$3.30;
 $\frac{1}{4}$ lb. \$11.00.



CELERY

CELERY SEED should be sown indoors during March if the crop is to be ready for use during the late summer, or if growing a crop for winter storage the seed may be sown outdoors during April or as soon as the ground can be well prepared. One ounce of seed will produce about six thousand plants, four ounces sufficient for an acre.

Sow in a finely prepared seed bed in straight rows so that the small plants may be kept free of weeds. Cover seed with not more than $\frac{1}{4}$ inch of fine soil; see that the soil is kept moist, almost wet, until the seeds germinate. When the plants are about two inches high, thin out and transplant to about three inches apart each way.

Best results are usually obtained from setting celery plants out early in July. The plants should be about 4 to 5 inches tall, if topped a few times before and when transplanted to their permanent growing place they will make shorter stockier plants.

Celery requires a rich well-manured soil and plenty of water, so that it can make a continuous growth. The plants should be spaced about six inches apart in rows about three feet apart. Celery should be cultivated frequently and watered about once a week from seed bed to harvest. The stalks may be blanched by drawing the soil up about them or by shading with boards or celery paper.

For disease control treat the seed with Semesan or Cuproside and rotate the crop so that celery will not be planted on the same piece of ground year after year. At harvest-time celery trimmings should be gathered to a central cleaning spot and burned so that disease organisms will not be plowed back into the soil where they might cause blight or other damage to celery crops in succeeding years.

CRISPHEART. 100 days. An early green celery of high quality. Grows 25 to 29 inches tall with broad thick stems 8 to 10 inches to the first branch. Slightly earlier than Easy Blanching and has fuller longer hearts and exceptional crispness and flavor. A nice celery under most conditions but on rich peaty soils is somewhat spoiled by heavy sidegrowth or suckers. Is well worth a trial under your conditions.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.



Crispheart Celery

DWARF PARIS GOLDEN (Self-blanching).

100 days. This excellent variety originally came from France, for many years it has been considered the standard of quality. Grows to medium height. The stalks and heart are crisp with excellent flavor and blanch readily.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

EASY BLANCHING (Sanford Superb). 110

days. An excellent second-early green celery for home or market gardens. Vigorous and compact in growth, it blanches readily to pure white, stalks are thick, solid and of very fine flavor.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

EPIQUIRE. 115 days. Very attractive in

appearance and has a delicious sweet flavor. Outer stems are pale green, inner stems creamy white, hearts full and nicely formed. Grows 22 to 28 inches tall. Shows resistance to fusarium yellows and growers say it is a good storage variety.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

FLORIDA GOLDEN. 85 days. Recom-

mended for sections where Root Rot or Fusarium Wilt is troublesome as it is highly resistant to this soil borne disease. Highly productive. Grows 22 to 25 inches tall, compact, very full-hearted, with edible stems $7\frac{1}{2}$ to 9 inches long. Blanches readily and is of excellent quality.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

GOLDEN DETROIT. 95 days. A very uni-

form pure line selection of Dwarf Paris Golden Self-Blanching and accentuates the good points of that variety. Grows about 22 inches tall, compact, full hearted with edible stems about 7 inches long.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

NON-BOLTING GOLDEN PLUME. In repeated tests and under severe conditions these strains have resisted bolting.

(Original Dwarf Strain). 100 days. Height 20 inches.

(New Tall Strain). 90 days. Height 26 inches.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.30.

GOLDEN PLUME. 85 days. Early and very desirable for home and market garden. Plants medium sized, stocky, full-hearted and compact, thick solid stalks blanch readily and are of the finest table quality. Normally 24 to 26 inches tall, stems $7\frac{1}{2}$ to 8 $\frac{1}{2}$ inches to first branch. This strain is one of the best for Market Gardeners, and many consider it the best in existence. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

MASTERPIECE. 90 days. A very superior high quality sort. Height 24 to 26 inches, stems 8 to 9 inches. Thick and broad with rounded edges. Crisp and fleshy with that rich nutty flavor so highly prized. A high yielding early blanching celery for immediate sale or storage. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

SUPERPLUME. 80 days. Similar in size and general appearance to Golden Plume, but has thicker stems and fuller hearts. Firm yet crisp and with delicious flavor. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00, $\frac{1}{4}$ lb. \$3.30.

SUPREME GOLDEN. 85 days. The newest development in the Golden Self-Blanching class. Height 22 to 27 inches, stems 8 to 10 inches to first joint. Outstanding for length and fullness of hearts. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00, $\frac{1}{4}$ lb. \$3.30.

TALL PARIS GOLDEN (Self-blanching). 85 days. Grows 20 to 30 inches tall of excellent quality, blanches readily and is desirable for early market. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00, $\frac{1}{4}$ lb. \$3.30.

UTAH (Salt Lake or Golden Crisp). 130 days. The most popular and widely used green variety, matures about a week earlier than Giant Pascal. Plant is sturdy, full hearted and compact, stalks broad and thick, very firm yet crisp and when blanched are pure white, and of delicious flavor. Very satisfactory for winter storage. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Celeriac

Turnip Rooted Celery

LARGE SMOOTH PRAGUE. 110 days. The turnip shape root has flavor of celery and is splendid for stews, soups and salads, or boiled like parsnips. Especially recommended for home and market garden use. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

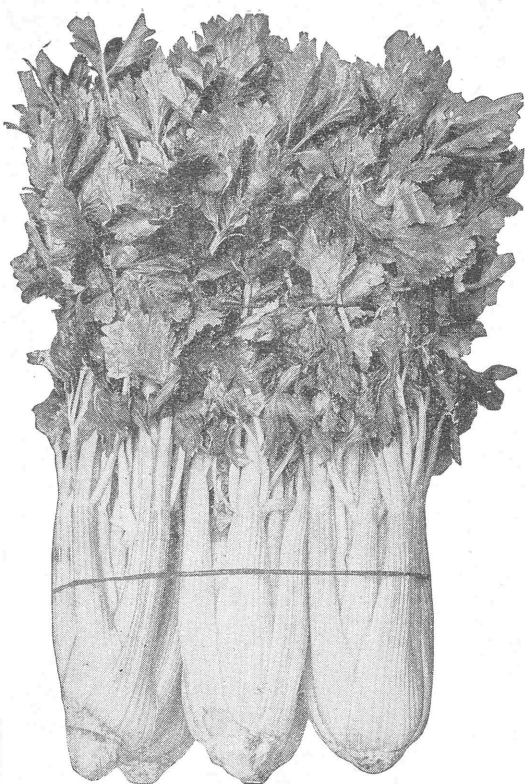
Chicory

WITLOOF (French Endive). 110 days. Early in the spring sow seed in the open ground, then in the fall lift the roots and after cutting off the tops pack roots closely together in boxes and cover with about six inches of sand or peat moss. Water them and keep in a warm and dark cellar or pit. The new tops or sprouts which break through the surface are delicious in salads.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.65.

LARGE ROOTED (Magdeburg). 100 days. When full grown the roots are cut in small pieces and dried, then roasted and ground and used as a substitute for coffee. The leaves are useful for salads.

Pkt. 05c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.65.



Golden Plume Celery

Chervil

DOUBLE CURLED. A pot herb which somewhat resembles parsley. The young leaves are used to flavor soups and for garnishing.

Pkt. 05c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Cress

BROAD LEAVED (Greenhouse). This is the true greenhouse type, which is bunched and sold in the seed leaf stage. As the seed leaf of this variety is broader and heavier than that of the ordinary cress, the bunch, when cut, has a more attractive appearance.

Pkt. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c.

EXTRA CURLED OR PEPPER-GRASS. The frilled or curled leaves of this small plant are used for garnishing. Its warm pungent taste is also an appetizing addition to lettuce.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

WATER CRESS. This is a distinct variety of cress with small, oval leaves. It thrives best when its roots and stems are submerged in water, although a fair growth may be obtained in soil which is kept wet. The seed is usually sown and lightly covered in gravelly, mucky lands along the borders of small, rapid streams.

Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.20.



GARDEN CORN

A RICH, warm, alluvial soil is the best, but excellent sweet corn can be raised on any good, ordinary soil, if it is deeply and thoroughly worked before planting. In the north sweet corn should be planted as early as can be done without risking loss from frosts or from rotting of the seed in the soil.

If planted in rows, make the rows about four feet apart and place the seed fourteen to sixteen inches apart in the row, covering one inch deep with fine soil firmly pressed down.

If planted in hills, make the hills for the early varieties three feet apart each way and plant six kernels to the hill. For the later sorts the hills should be not less than four feet apart each way. Hoe frequently and when six inches high thin so as to leave three or four plants in the hill. Give frequent and thorough but shallow cultivation until the tassels appear. Good pollination resulting in a full set of kernels is assisted by planting corn in blocks rather than in a single long row. One pound of seed will plant 350 feet of row or 100 hills; 12 to 15 pounds will seed an acre.

Except otherwise quoted, prices for corn listed on this page—
Pkt. 10c; ½ lb. 20c; lb. 35c; 10 lbs. \$2.20; 100 lbs. or more @ 20c per lb.

EARLY GOLDEN SWEET. 70 days. One of the earliest yellow varieties. Ears of medium length 5½ to 6 inches, 8-12 rows of kernels. Stalk stands 3½ to 4 feet and fairly productive. Useful because of its earliness.

GOLDEN BANTAM (Ex. Early Strain). 75 days. Our strain is the true original Golden Bantam. 4½ to 5 feet tall, ears about 6 inches long, with 8 rows of Golden kernels, tender, sweet and of delicious flavor. A week earlier than many so call Bantams. For quality this variety leads all others. It is without a doubt the finest flavored of all the Sweet Corns.

GOLDEN EARLY MARKET (GILLS). 73 days. A splendid extra early variety adapted to home or market garden use especially where large ears are popular. Length of ear 6 to 7 inches, mostly 12 rows of kernels, which are tender, sweet and of good quality. Ears are well covered by good strong husks. Plants grow about 5 feet tall and are very productive for such an early variety.

GOLDEN SUNSHINE. 75 days. Matures with our strain of Extra Early Golden Bantam. Particularly desirable for market garden trade. Ears are larger than bantam and carry 10 to 12 rows of creamy yellow kernels.

NATIVE SQUAW. Not a sweet corn but is very early and hardy. Kernels vary in color, some being white, some are mottled red, while others are bluish shade. Plants grow 3 to 4 feet tall, are very prolific and recommended for the northern sections of the prairie provinces.

WHIPPLE'S YELLOW. 83 days. A second early variety having a large ear of much merit. 12-14 rowed, height 6-6½ feet, length of ear 7-7½ inches.

BANTAM EVERGREEN. 93 days. A cross between Golden Bantam and Stowell's Evergreen, having the color and sweetness of Golden Bantam plus the strong plant growth and large ear of the Evergreen. Ears are 8 inches long, 12 to 16 rowed. Valuable for either the home or market gardener.

COUNTRY GENTLEMAN. 100 days. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long slender white grains, without row formation. Season with Stowell's Evergreen.

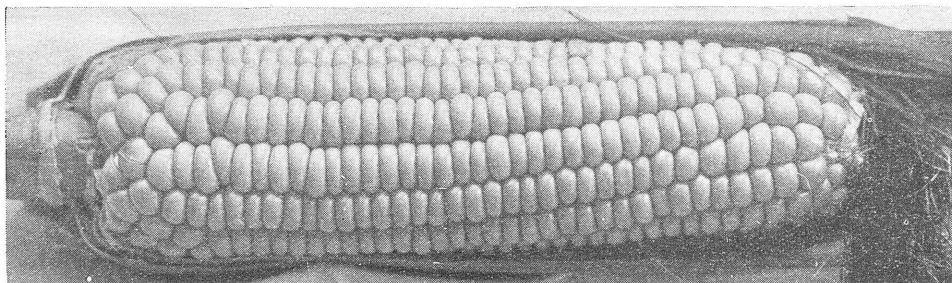
STOWELL'S EVERGREEN. 100 days. This is the old standard variety for home gardens, market gardens and canners. Stalks 7 to 8 feet, ears 8 inches long with 16 or more rows of the finest sugary white grains. Very productive.

HYBRID 8 ROW BLEND. 80 to 95 days. This is a combination of the most desirable 8 row hybrids blended so that it will continue for several weeks to produce ears of prime table quality.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$4.20.
100 lbs. or more @ 40c per lb.

HYBRID 12 ROW BLEND. 85 to 100 days. An excellent blend of 12 rowed hybrids producing a heavy crop of slightly larger and later cobs than does our 8 Row Blend.

Pkt. 10c; ½ lb. 30c; lb. 50c; 10 lbs. \$4.20.
100 lbs. or more @ 40c per lb.



CUCUMBER

CUCUMBER seed may be sown in a hotbed during April to be ready for transplanting when weather is warm. For main crop, sow seed outdoors during May and make successive sowings till about the middle of July. Plant seeds about $\frac{1}{2}$ inch deep in hills about 4 feet apart each way, and thin out to three or four plants to a hill. Most suitable soil is a rich, warm, sandy loam. Should be gathered for use when about three-quarters grown and before the fruits commence to turn yellow. One ounce of seed will plant 100 hills, 2 lbs. will plant an acre.

BOSTON PICKLING. 60 days. A good cucumber for both pickling and slicing.
Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

CHICAGO PICKLING. 60 days. Good for either pickling or slicing.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

DAVIS PERFECT. 65 days. An excellent variety for slicing or pickling. Fruits dark green with white spines, flesh crisp and of good quality with very few seeds. Size, 9 to 11 by $2\frac{1}{2}$ inches.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

DELCROW. A variety of merit equally desirable for greenhouse or outdoor culture. Fruits are dark olive green, holds its color well. Originated at Central Experimental Farm, Ottawa.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

EARLY FORTUNE. 65 days. Very productive and disease-resistant variety of White Spine type. Fruits rich dark green, 9 inches long, slightly tapering, with white, firm, crisp flesh and very few seeds.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

EARLY RUSSIAN. 55 days. Extremely early and productive of small uniform pickles.
Pkt. 05c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

EARLY WHITE SPINE (Improved). 60 days. Adapted to both slicing and pickling, hence one of the best for home gardens. Vines make a strong growth, fruits reach pickling size in seven weeks; about ten days later should be 7 inches long and are fine for slicing. Bears continuously up to frost.
Pkt. 05c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

WEST INDIA GHERKIN or BURR. 60 days. An excellent white spine, slicing variety. The fruit is 8 to 9 inches long and 1 inch thick. The color is dark green. Plants quite vigorous.
Pkt. 10c;
oz. 20c;
 $\frac{1}{4}$ lb. 65c;
lb. \$2.00

IMPROVED LONG GREEN. 70 days. A midseason black spine slicing cucumber, and also excellent for pickles. Usual size is $10 \times 2\frac{1}{2}$ inches, skin is dark green somewhat warted, flesh very white and crisp. One of the most popular and widely used sorts.
Pkt. 05c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

LONGFELLOW. 70 days. A very attractive, long white spine variety of excellent dark green color. Suitable for forcing or outdoor culture, 12×3 inches.
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

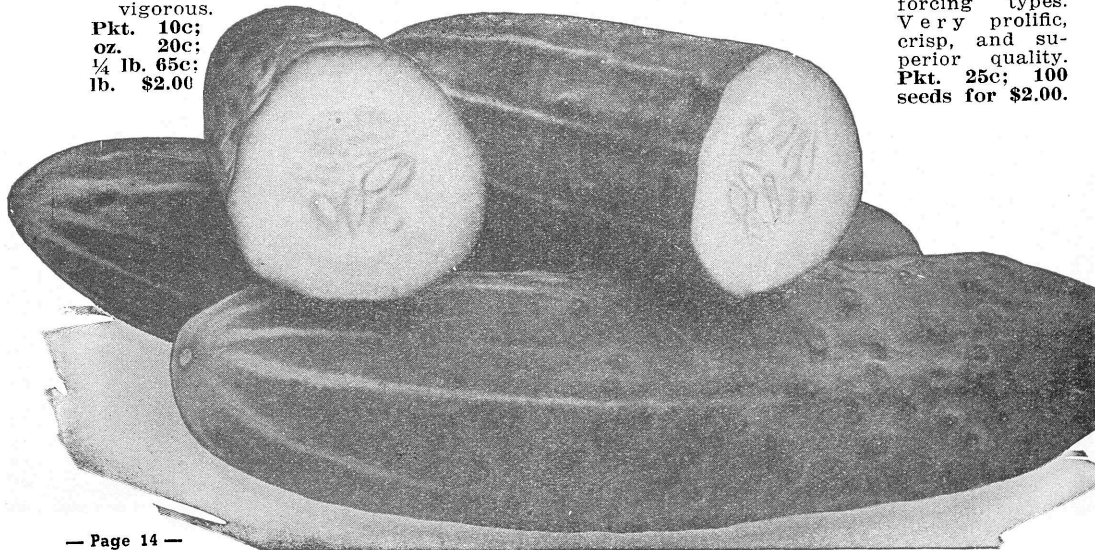
MARKETER. 63 days. All-America Bronze medal 1942. While primarily developed for the early market, its handy size $9 \times 2\frac{1}{4}$ inches, dark color and fine quality will appeal greatly to all gardeners.
Trial Pkt. 10c.

NATIONAL PICKLING. 56 days. One of the most desirable and widely used pickling sorts. Vines are vigorous and prolific yielders. Fruits are black spined of ideal pickling shape and rich dark green color, when full grown size is $6 \times 2\frac{1}{2}$ inches.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

SNOWS PICKLING. 55 days. A popular variety from which National Pickling was developed, both similar in appearance.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

STRAIGHT-8. 65 days. An excellent white spine slicing variety, which was awarded the All-America Gold Medal in 1935. Fruits are uniformly symmetrical, well rounded at ends, about $8 \times 1\frac{1}{2}$ inches, deep green when ready for use. A very desirable cucumber for shipping or for home or market gardens.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

ROLLINSON'S TELEGRAPH. FORCING. For greenhouses or hotbeds. Very handsome in both form and color, and attain a length of 20 to 30 inches. The best of forcing types. Very prolific, crisp, and superior quality.
Pkt. 25c; 100 seeds for \$2.00.



EGG PLANT

Egg Plant seed should be started in hot-bed during early part of March, so as to be ready for transplanting outdoors when danger of frost is past and the soil is warm. Space about two feet apart each way. One ounce of seed will produce about two thousand plants.

BLACK BEAUTY. 120 days. The earliest and best of all large-fruited Egg Plants. Has become the most popular variety for both home and market gardens.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

ENDIVE

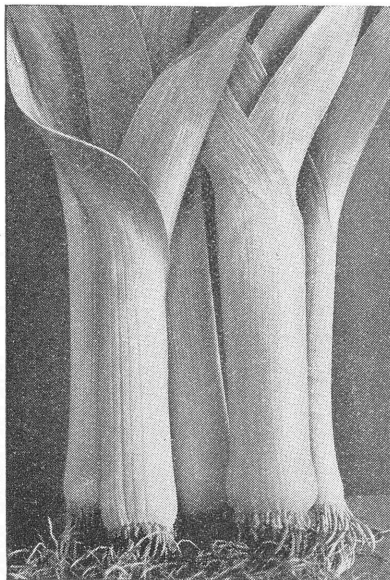
Endive makes a tasty salad. The flavor of the leaves are improved by light frost. For early use sow seed in open ground during May, and for a continuous supply make sowings at intervals of 3 or 4 weeks until July. One ounce will plant about 200 feet of row.

FINE GREEN CURLED. 95 days. Of compact growth, closely curled and easily blanched.

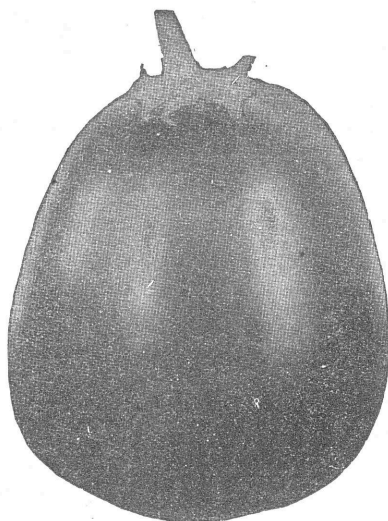
Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

FULL HEART BATAVIAN. 90 days. Crispness and tenderness make this Endive unexcelled for salads.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.



Giant Musselburg Leek



Black Beauty Eggplant

KOHL RABI

Kohlrabi is sown in drills for general crop in the spring, like the turnip, or may be transplanted like the cabbage. The stem swells into a bulb like a turnip just at the surface of the ground. The outer skin should be removed before boiling.

EARLY PURPLE VIENNA. Differs from Early White Vienna only in color. Roots are of even size.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

EARLY WHITE VIENNA. Green top; white flesh. Popular. Good flavor. May be grown in hotbeds for early use.

Pkt. 05c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

LEEK

The Leek is very hardy, of easy culture, and succeeds best in light, rich soil. Sow early, in drills 1 foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in deep, rich soil, in rows 1 foot apart and 6 inches apart in the rows, plant as deep as possible so that the neck may be covered and blanched; draw the earth up as they grow.

GIANT MUSSELBURG. The rich flavor of this extra-large Leek has made it popular. It is a very hardy sort with dark green, fan-shaped leaves. The edible stems are 6 to 8 inches in length and about 3 inches in diameter.

Pkt. 5c; $\frac{1}{4}$ oz. 30c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.30.

LETTUCE

LETTUCE is a plant of most simple culture when grown in the open air. It requires rich soil, plenty of well-rotted manure and abundant moisture. With these conditions its growth is vigorous and rapid; and to be crisp and tender it should be grown quickly. Seeds may be sown in a frame in February or March, not much bottom heat being required. The plants may be set out as early as the ground can be worked, as light frosts will not injure them. Set in rows about 18 inches apart, leaving 8 to 10 inches between plants. For successive crops sow every two weeks up to July. One ounce of seed will sow 300 feet of row, 3 lbs. an acre.

Heading Varieties

BIG BOSTON (Trocadero). 75 days. A fine butterhead type, does especially well during cool weather. Forms large heads with tightly folded light golden yellow hearts of tender well blanched leaves. Outer leaves tinged brown on the margins.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

COSBERG. 75 days. A distinct new variety which withstands heat well and shows resistance to tip burn. Heads of medium size, very good texture and flavour. Especially adapted to home gardens.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

ICEBERG. 80 days. Large crisp heading variety; medium green outer leaves tinged brown. Quite different from the shipping variety New York which is often called Iceberg by produce shippers and handlers.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

IMPERIAL NO. 44. 82 days. A recent development especially recommended for muck land production. The heads are solid and nicely formed.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

IMPERIAL NO. 847. 84 days. A popular variety of the same general appearance as New York. Is resistant to brown-blight. Heads medium large well covered by outer leaves. Recommended for main crop as it stands up well to summer weather.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

NEW YORK NO. 12. 80 days. This is a fine early strain of the New York type. Has thin leaves of light green color. Is sure heading and withstands summer heat.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

NEW YORK. PW55. 80 days. This early sure heading strain of New York received All-American honourable mention for 1942. Tip-burn resistant, heads medium size with small core and very solid.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

NEW YORK NO. 515. 80 days. Similar to New York No. 12 but color is brighter green. Sure-heading with leaves overlapping nicely. Resists tipburn but not especially resistant to brown blight. An excellent hot weather variety.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.50.

TORONTO GEM. 80 days. A fine variety for mid-summer planting, as it withstands the hot season better than most sorts and is a slow seeder.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

Loose Leaved Varieties

BLACK SEEDED SIMPSON. 45 days. Large growth of excellent quality, good for spring and summer use.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

EARLY CURLED SIMPSON. 45 days. This variety is especially popular in home gardens. Is crisp, sweet and excellent for salads.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

GRAND RAPIDS. 45 days. The most popular loose-leaved variety. Excellent for early planting outside, and for greenhouse forcing. Leaves light green, curly, and heavily fringed; tender and sweet.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

GRAND RAPIDS U.S. No. 1. A mildew resistant strain especially recommended for greenhouse forcing.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

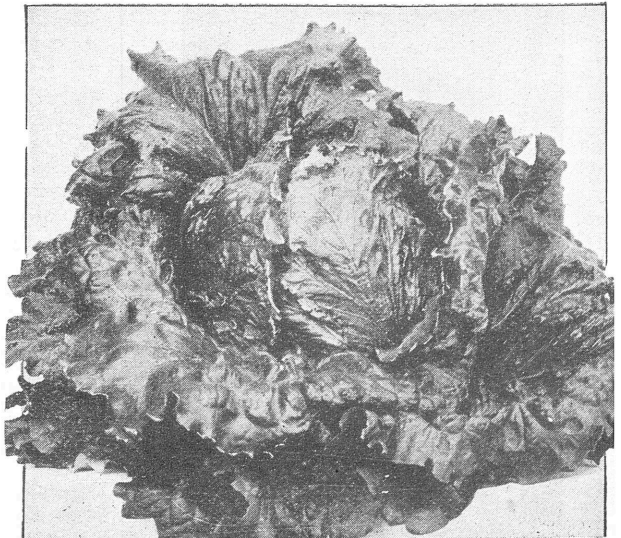
PRIZEHEAD (brown edged leaf). 45 days. This is an early non-heading variety which is popular for home gardens in some districts.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Cos or Romaine

PARIS WHITE TRIANON COS. 70 days. A self folder, but when plant is over half grown it is best to tie at top to blanch the inner leaves. Sometimes called celery lettuce.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



New York or Wonderful Lettuce

MELON

PLANT the seed in hills six feet apart each way, dropping ten to twelve seeds in a hill. After the plants begin to crowd and the striped beetles are pretty well gone, thin to four of the most vigorous plants in a hill. Give frequent but shallow cultivation, until the plants make runners so long that this is impracticable. Rich earth for the young plants is far better than manure, but if the latter must be used, see that it is well rotted and thoroughly mixed with the soil.

If the plants grow very rank, more and finer fruit will be secured by allowing the main branch to continue growing, but pinch off the end of each side branch after it has one fruit set. The quality of melons of all varieties is largely dependent upon conditions of growth and ripening. Unhealthy vines or unfavorable weather produces fruit of comparatively poor flavor.

Musk Melon

BENDERS SURPRISE. 94 days. An excellent shipping variety, growing well in almost all sections. Round shaped, slightly ribbed with coarse netting. Flesh thick and sweet.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

EXTRA EARLY OSAGE. 84 days. A home garden and nearby market variety, 6 to 7 inches long, almost round, slightly ribbed, thin netting, thick flesh, fine grained and very sweet.

Pkt. 05c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

HALES BEST. 84 days. A remarkable early shipping melon and very popular on all markets. Flesh exceptionally thick and deep salmon in color.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

HEARTS OF GOLD. 94 days. A splendid mid-season variety, flesh very thick, deep salmon color, and of high quality. A good shipping melon.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

LAKE CHAMPLAIN. 84 days. This is an extra early melon of very good quality. Of medium size, ribbed and with a pronounced netting. The flesh is deep and very sweet.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

GREEN SEEDED PRESERVING. 95 days. Grows slightly larger than the Red Seeded variety also differs in color of seeds.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Water Melon

COLES EARLY. (Harris' Earliest). An early, almost round variety of medium size. The thin green rind is striped a lighter shade; bright red flesh of a delicate texture.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

EARLY CANADA. An especially fine home-garden melon of medium size, round and with a greyish green skin almost white when ripe. The rind is thin and the flesh is bright red with small brown seeds. Has matured in 75 days from planting.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

PEERLESS, or Ice Cream. Early. Medium-sized fruits of oblong form with thin, light green rind, finely veined with a darker shade. Fine-grained, crimson core of fine flavor.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

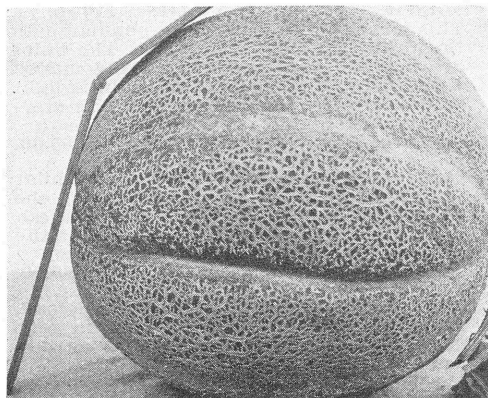
TOM WATSON. The most widely grown variety. Fruits 24 inches long and about 12 inches in diameter, with a thin, tough, mottled green rind and rich red flesh of good quality.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Citron

RED SEEDED PRESERVING. 95 days. The standard preserving citron, makes fine preserves but is unpalatable in the raw state.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



Bender's Surprise Musk Melon

MUSTARD

WHITE ENGLISH. Chiefly grown for the seeds which are used in pickles, and in the preparation of commercial medicinal or table mustard. One ounce will sow 200 feet of row; 5 lbs. an acre.

Pkt. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

OKRA

DWARF LONG POD GREEN. 55 days. Sow seed during May or June and you will have tender pods ready for use in August. The pods are generally cut up and used for flavouring soups and stews. One ounce sows 50 ft. of row.

Pkt. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

ONIONS

FOR best results, so that the young plants will become well established before the arrival of hot weather, onion seed should be sown as early in the spring as the ground can be worked. The soil should be reasonably fertile, well drained and well cultivated.

Space rows about 12 to 18 inches apart and drop about 15 to 20 seeds per foot. Do not plant too deeply. On light sandy types of soil the seed may be planted nearly 1 inch deep, but on heavy clay-like soils the seed should be only very lightly covered. When the seedlings are 3 to 4 inches tall, thin them to stand from 2 to 4 inches apart, depending on the variety, so they may develop without touching one another. After the bulbs have reached maturity, ripening may be hastened by bending down the tops.

One packet of seed will sow about 50 feet of row; one ounce 200 feet; 4 to 5 pounds one acre. To grow onions for pickling and when sowing seed to produce sets, sow very thickly and do not thin out the small plants.

Weather which is harmful to one variety frequently is favorable to others, and for this reason it is recommended that where space is available two or more varieties be planted.

AUSTRALIAN BROWN. 120 days. This variety produces flattened globe shape bulbs, with thick chestnut brown colored skin. Flavor is strong and flesh cooks dark. Is popular for sets because of its splendid storage quality.

Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.00.

EARLY YELLOW GLOBE. 100 days. This variety should be tried where early maturity is wanted. It generally forms a good bulb before any blight or thrip damage is troublesome, and can be cured and harvested before the autumn rains set in. The bulbs are of nice uniform size and shape, globe to flattened globe. Skin rich deep yellow color. Flesh is clear white and of mild flavor. Although it matures about ten days earlier than the Danvers and Southport varieties, the size of bulbs, the yield and storage qualities are fully equal.

Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.00.

EBENEZER. 120 days. Produces excellent sets for which it is extensively used. Will store in good condition all winter. Bulbs are flattened globe, yellow skinned and of exceptionally mild flavor.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

GIANT YELLOW PRIZETAKER. 110 days. A popular onion of the Sweet Spanish class. Has light yellow skin with crisp, pure white flesh. Is coarse grained but with a sweet, mild flavor.

Pkt. 10c; oz. 90c; $\frac{1}{4}$ lb. \$3.00; lb. \$9.00.

MOUNTAIN DANVERS. 110 days. Medium early, of slightly flattened globe shape. Color dark yellow, shading to brown. Matures uniformly and the thick skin makes it good for storage or shipping. Is very popular in some districts but in recent years has been partly displaced by Early Yellow Globe.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

SOUTHPORT YELLOW GLOBE. 115 days. A standard late variety of splendid keeping quality. Skin deep golden yellow, flesh white, fine grained and of fairly strong flavor. Larger and more oval than Yellow Globe Danvers. The necks are small and ripen down evenly.

Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.00.

SWEET SPANISH (Utah Strain). 110 days. This is the best of the very large mild varieties. Although none of the Sweet Spanish types will keep as long in storage as the Danvers and Southport varieties, this Utah Sweet Spanish will stand shipping and short periods of storage better than Prizetaker and other Sweet Spanish types. This onion is very mild and sweet, and is excellent for eating raw. Exceptionally large bulbs may be raised by sowing early in hot-bed and transplanting the seedlings.

Pkt. 10c; oz. 90c; $\frac{1}{4}$ lb. \$3.00; lb. \$9.00.

YELLOW GLOBE DANVERS. 110 days. This variety is exceptionally popular both for home and market gardens. The bulbs are medium size, uniformly globe-shaped with crisp, mild, white flesh. Skin is light golden brown color. Keeps well in storage and is highly recommended.

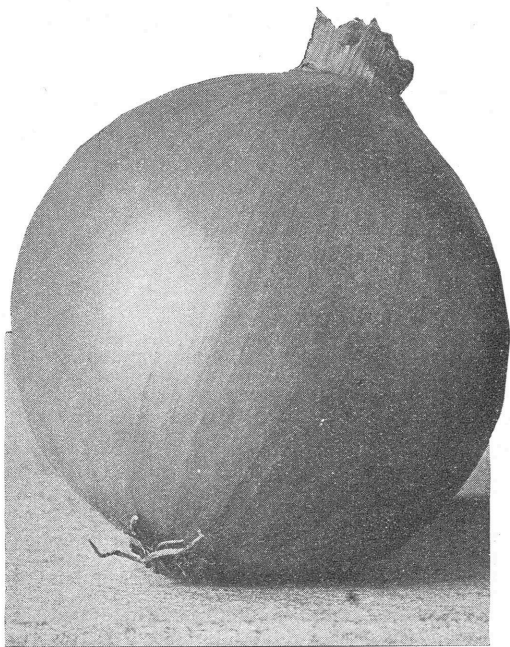
Pkt. 05c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

YELLOW STRASSBURG. 115 days. Similar to Danvers but of more flattened globe shape and skin is slightly darker. Flesh pure white, of mild flavor. Is one of the best for sets and will keep all winter.

Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

RED WETHERSFIELD. 105 days. Broad, deep, flat bulbs; skin deep purplish red; flesh white with faint pink tint. Strong flavor. A very popular variety for growing onion sets, as well as for growing mature bulbs. Splendid keeping quality.

Pkt. 05c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.



Onion, Early Yellow Globe

SOUTHPORT RED GLOBE. 115 days. Very popular where red onions are used. The skin is deep purplish red, flesh is white tinged pink. In all other respects is very similar to other Southports. Is later but grows larger than Wethersfield.

Pkt. 10c; oz. 60c; ¼ lb. \$2.00; lb. \$6.00.

SOUTHPORT WHITE GLOBE. 115 days. The best late white variety. Will keep well in storage but not quite so long as the Yellow and Red Southports. When young makes good green bunching onions and at maturity the bulbs are large and pure white in color. Flesh is of delicious mild flavor. Because of its attractive appearance this onion brings top prices to market gardeners.

Pkt. 10c; oz. 90c; ¼ lb. \$3.00; lb. \$9.00.

WHITE PORTUGAL or Silverskin. 105 days. Most widely used onion, for green bunching, for white sets, and for pickling onions. When thinned so they will develop to full size the bulbs grow to about 3 inches in diameter by 1½ inches in depth. The flesh is clear white, of mild and pleasing flavor. Is a splendid keeper.

Pkt. 05c; oz. 90c; ¼ lb. \$3.00; lb. \$9.00.

HE-SHI-KO (Hardy White Bunching). 95 days. Does not form a bulb but produces clusters of long, straight early green onions of fine mild flavor. Is a hardy perennial variety which, when planted early, will form mild green onions during the first summer. May be planted in mid-summer to produce green onions early the following spring. Will winter over without special protection but a mulch of straw or leaves will make the crop earlier.

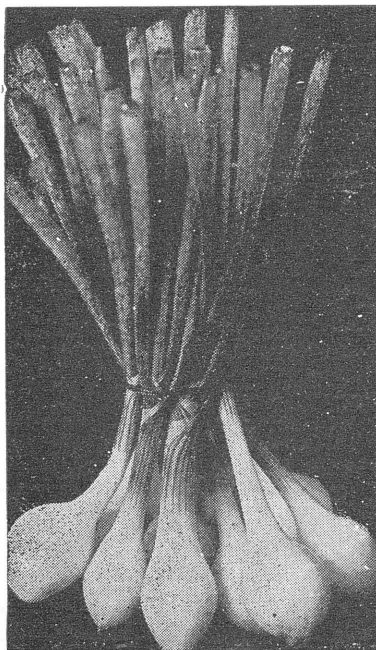
Pkt. 10c; oz. 90c; ¼ lb. \$3.00; lb. \$9.00.

EARLY WHITE BARLETTA. A small early onion, popular for bunching and pickling. Will have to be discontinued until after the war. In its place we recommend White Portugal.

GARLIC SETS

GARLIC SETS. The most pungent of the onion family. Used for flavoring soups and certain meat recipes.

¼ lb. 20c; lb. 60c.



Green Bunch Onions

ONION SETS

One pound of onion sets will plant about 50 feet of row, 300 lbs. an acre. Plant as early in the spring as possible. It pays to use our choice quality sets. The crop from sets is ready for use several weeks ahead of that grown from seed. By planting both seed and sets, you can have spring bunching and early summer onions from the sets, and from the seed onions for use during the autumn and for winter storage.

YELLOW DUTCH SETS. Make good green onions for bunching early in the season, and, if left to maturity, large globe-shaped onions with golden yellow skin and white mild flavored flesh.

Lb. 20c; 10 lbs. \$1.80—Postage Extra.

RED DUTCH SETS. Very popular in districts where red onions are preferred. Will grow into large red-skinned onions, flesh tinged pink, of fine quality and flavor.

Lb. 20c; 10 lbs. \$1.80—Postage Extra.

WHITE DUTCH SETS. Make fine quality green bunching onion early in the season. If left to mature they make large white flattened globe-shaped onions with excellent mild flavor.

Lb. 20c; 10 lbs. \$1.80—Postage Extra.

MULTIPLIER (Shallots). Produce clusters of excellent quality early green bunching onions.

Lb. 15c; 10 lbs. \$1.30—Postage Extra.

MUSHROOM SPAWN

Mushrooms can be successfully grown in a cellar or other place where it is possible to maintain a temperature of from 50 to 60 degrees fahrenheit. To prepare the beds for planting the spawn, mix fresh horse manure with about an equal quantity of fine soil. We have prepared a complete and concise pamphlet on Mushroom Culture which will be sent free to anyone interested.

BRICK MOLD DRY CULTURE. Each brick sufficient to plant 10 square feet, and is the economical method of starting small beds.

55c each; \$6.00 per dozen—Delivered.

BOTTLE MOLD DRY CULTURE. Securely packed in carton for economical shipping. Each carton contains sufficient to plant 40 square feet.

\$1.00 each; \$11.00 per dozen—Delivered.

GARDEN PEAS

SOW PEAS in drills not less than 4 inches deep, in warm, well-enriched soil. The drills must not be nearer than 2 feet, except for the dwarfed sorts. Those growing 3 feet high or more should not be nearer than 3 or 4 feet, and should have brush for their support. The large, wrinkled varieties are not as hardy as the smooth sorts, and if planted very early should have a dry soil or they are liable to rot. Peas generally do best in cool, moist weather so should be sown early; also making several later sowings at intervals of two or three weeks to provide fresh peas for the table during as much of the summer as possible. The crop should be gathered as fast as it is fit for use. If even a few pods begin to ripen, new pods will not only cease to form, but those partly advanced stop growing. One pound of seed sows 100 feet of row; 120 lbs. will sow an acre.

A poor stand of peas is sometimes caused by dampening-off affecting the seed sprout just after germination. To guard against this we recommend treating the seed with Ceresan or Leytosan. This should be done just before sowing, it is especially desirable with wrinkled varieties and when sowing early.

ALASKA. 56 days. A very early smooth seeded variety widely grown for canning.

AMERICAN WONDER. 59 days. Dwarf, compact, quick-growing plants which ripen among the earliest, producing well-filled pods $2\frac{1}{2}$ to 3 inches long. A market-gardeners' favorite.

DAISY or DWARF TELEPHONE. 70 days. Grows about 2 feet tall. Pods bright green $4\frac{1}{2}$ inches long, containing 7 to 9 peas of finest quality. A popular home and market garden variety.

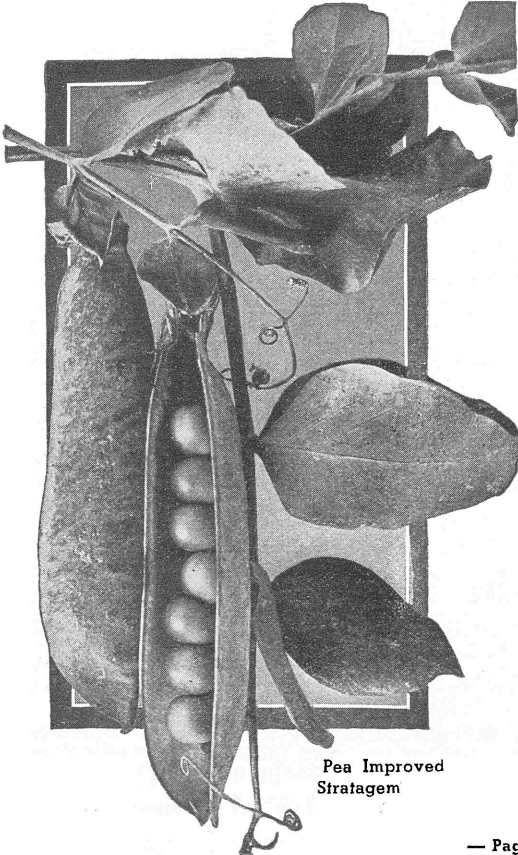
IMPROVED STRATAGEM. 78 days. Grows about $2\frac{1}{2}$ feet tall, a heavy cropper producing pods remarkably well filled with deep green peas of excellent quality.

MAMMOTH PODDED EXTRA EARLY. 57 days. Height 3 feet. Pods dark green, 4 inches long, containing 7 extra large light green peas. A very productive and extra fine first variety.

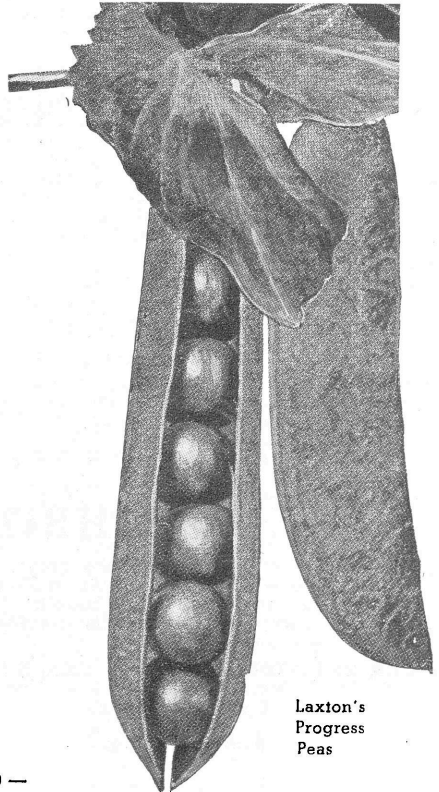
MELTING SUGAR. (Edible Pod). 75 days. This is the best Edible Podded variety for home or market garden. Generally prepared for table like snap beans, are very tender and richly flavoured.

Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 10 lbs. \$3.70.

ONWARD. 70 days. A very distinct and valuable new mid-season variety coming in just ahead of Telephone. A heavy cropping pea, 3 feet in height. Pods are 4 inches long, containing 6 to 8 deep green peas.



Pea Improved
Stratagem



Laxton's
Progress
Peas

Except otherwise quoted, prices for peas listed on this and previous page—
Pkt. 10c; ½ lb. 20c; lb. 35c; 10 lbs. \$2.20; 100 lbs. or more @ 20c per lb.

TALL TELEPHONE. 72 days. Vines 4½ to 5 feet tall, pods dark green, tapered, 4½ to 5 inches long, ¾ in. wide and contain 5 to 7 peas. Recommended for home and market gardens and shipping.

THOMAS LAXTON. 60 days. Unsurpassed as an early large podded pea of high quality. Vine 3 to 3½ feet tall. The deep green pods are 3½ to 4 inches long, plump, square-ended, contain 6 to 8 peas of splendid quality.

WORLD'S RECORD. 58 days. This is an earlier and improved pea of Gradus type. Grows about 2½ feet tall and produces a large crop of tender wrinkled peas.

LAXTONS PROGRESS. 60 days. Produces the largest pods of any of the early dwarf varieties. The large dark green pods are borne in abundance and are well filled with extra large tender peas of superior quality.

LITTLE MARVEL. 60 days. Outstanding among the older varieties of dwarf peas. Little Marvel continues to be extensively used on account of exceptional quality and yield.

STEELE, BRIGGS' HOMESTEADER. 65 days. Each season enhances the reputation and increases the popularity of this pea. Height about 2½ feet, vigorous and productive. Pods are slightly curved and contain 8 to 9 peas of medium size and excellent quality.

PARSLEY

Soak seed a few hours in warm water, as it germinates very slowly, and sow very early in the spring in drills 12 inches apart; thin out the plants to 6 inches apart. To have green Parsley during the winter, remove plants into a box and place in a light cellar. One ounce of seed sows 200 feet of row.

CHAMPION MOSS CURLED. 70 days. This vigorous compact grower is one of the most popular varieties because of its deep green color and tightly curled leaves. It is unusually decorative for table use.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.10.

PARAMOUNT. 85 days. A new and improved triple-curved variety. Unusually rich dark green foliage tightly curled. Ideally suited for home and market gardens.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.10.

PLAIN or SINGLE. 65 days. The leaves are dark green, deeply cut, but not curled.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.10.

HAMBURG ROOTED. 90 days. The root of this variety is used for flavouring soups and stews. May be stored in sand for winter use.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.10.

PARSNIP

They do best on deep, rich, sandy soil, but will make good roots on any soil which is deep mellow and moderately rich; fresh manure is apt to make the roots coarse, rooty, and ill-shaped. As seed is sometimes slow to germinate it should be sown as early as possible, in drills 20 inches to 2 feet apart; cover ½ inch deep and press the soil firmly over the seed; give frequent cultivation. One ounce of seed sows 200 feet of row; 3 lbs. an acre.

GUERNSEY. Our stock of this variety is not quite so long as Hollow Crown, but of greater diameter; clean skinned, with a fine grooved neck.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

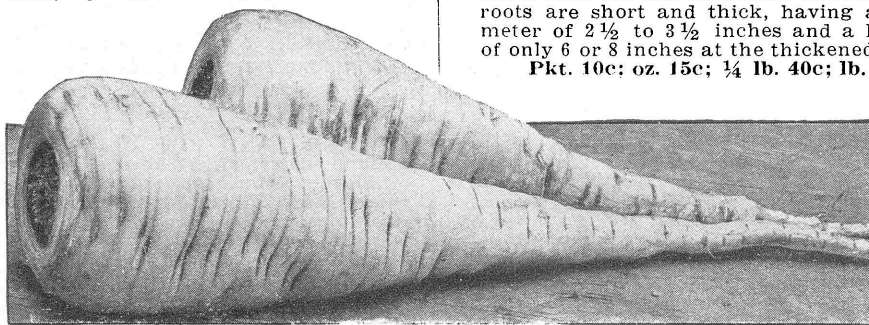
HOLLOW CROWN. Better known and more generally grown than any other sort;

roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

SHORT THICK. This little parsnip makes a fine garden vegetable, the tops are only about half the size of Hollow Crown. The roots are short and thick, having a diameter of 2½ to 3½ inches and a length of only 6 or 8 inches at the thickened part.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.



Hollow Crown Parsnips

PEPPERS

SOW 1½ inches deep in hotbed, in March. When plants are 1 inch high, transplant into 2 inch pots and, after the open ground is warm, transplant to rows 2½ to 3 feet apart, plants being 1½ to 2 feet apart in the row.

Hot Varieties

HAMILTON MARKET. Very early, bright, red, pungent and prolific variety.

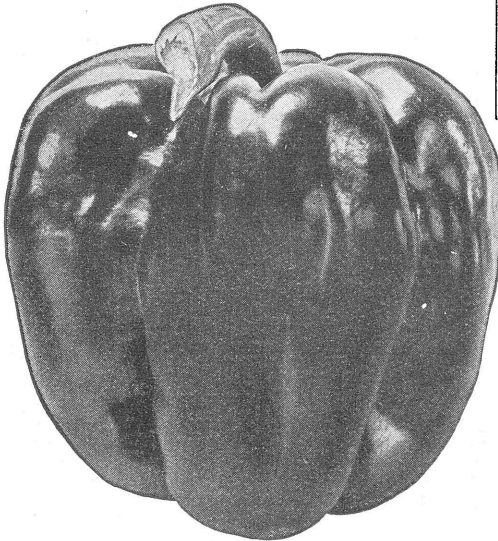
Pkt. 10c; ¼ oz. 30c; oz. 95c; ¼ lb. \$3.15.

HUNGARIAN YELLOW WAX. A large thick-fleshed early variety. Colour light yellow, changing to orange and bright red when mature.

Pkt. 10c; ¼ oz. 25c; oz. 80c; ¼ lb. \$2.65.

LONG THICK RED. (Finger Pepper). Early prolific and very pungent. Larger and thicker fleshed than Cayenne. Pods 4½ inches by 1¼ diameter.

Pkt. 10c; ¼ oz. 30c; oz. 95c; ¼ lb. \$3.15.



California Wonder Pepper

Sweet Varieties

CALIFORNIA WONDER. This variety is popular on account of its large size, thick flesh and mild flavour.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

CHINESE GIANT. This is the largest Sweet Pepper.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

HARRIS' EARLIEST. Mild, sweet, deep green; scarlet when ripe. The earliest of the large peppers.

Pkt. 5c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

HARRIS' EARLY GIANT. Slightly later than Harris' Earliest, but the peppers are larger and is a heavy cropper.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

KING OF THE NORTH. Exceptionally early for a variety which produces such good size quality fruits. Similar to Harris Early Giant.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

OAKVIEW WONDER. Oakview Wonder has the thick walls and high quality of California Wonder from which it was developed. Its exceptional uniformity, earliness, and high yield should make it a favourite.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

SUNNYBROOK. This tomato shaped pepper is exceptionally sweet and prolific and has become a very popular variety.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

SWEET YELLOW BANANA. This variety has a sweet mild flavour, otherwise is similar to Hungarian Yellow Wax.

Pkt. 10c; ¼ oz. 25c; oz. 80c; ¼ lb. \$2.65.

WORLD BEATER. One of the best of the large peppers. Flesh mild and thick. Rich deep red when ripe. Very productive and a good shipper.

Pkt. 10c; ¼ oz. 20c; oz. 65c; ¼ lb. \$2.15.

PUMPKINS

Pumpkin seed should be planted after all danger of frost is past. Sow in hills about 8 feet apart each way planting about five seeds to a hill and thinning to the best two plants. One ounce sows 25 hills; 4 pounds an acre.

CONNECTICUT FIELD. 115 days. Large, smooth, orange-yellow. Used extensively for canning, excellent for pies and stock feed. Grown largely in corn fields.

Pkt. 05c; oz. 15c; ¼ lb. 35c; lb. \$1.05.

KING OF THE MAMMOTHS. 120 days. Grows to an enormous size often weighing over 75 lbs. Skin bright orange. Flesh is thick, fine grained and tender.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

NEW ENGLAND PIE. 115 days. Small, round, flattened at the ends and slightly ribbed. Skin deep orange yellow, flesh very thick and of high quality, excellent for pies.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

WINTER LUXURY. 110 days. Round; slightly larger than Small Sugar; russet-yellow; flesh thick, firm, and of excellent quality. A very fine winter sort.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

RADISHES

RADISHES thrive best in light, rich mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for very early use in hot-beds during the winter and early spring, or later on in sheltered borders, in well-manured, deeply dug, finely raked soil; if not well stimulated into a rapid growth they become fibrous and tough; sow in drills 10 inches apart, and thin to 2 inches in the rows. Sow at intervals of two or three weeks until September for a succession. Sow winter varieties in July and August; like the turnip, they make the best growth in the autumn, and must be taken out before severe frost and stowed away in a cool cellar in sand or in a pit. One ounce of seed sows 100 feet of row 10 to 12 pounds an acre.

Summer Varieties

CRIMSON GIANT. 29 days. Very desirable for home and market gardens. Roots are a deep globe shape and of a dark crimson color; stand a long time before becoming pithy. Quality excellent.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

EARLY SCARLET GLOBE. (Medium Top.) 24 days. (Special market garden strain.) General description same as that for Forcing Scarlet Globe, but tops are larger, and makes an ideal out-door type.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c;
10 lbs. 85c.

FORCING SCARLET GLOBE. (Short Top.) 22 days. Our pedigreed stock of this very popular variety is outstandingly good, specially adapted to greenhouse forcing. Roots globular, very slightly elongated with small top; bright scarlet, crisp, tender, and of fine quality.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10;
10 lbs. \$1.05.

FRENCH BREAKFAST. 24 days. Of oblong form, small, quick growing; bright rose scarlet, with white tip. Good outdoors or under glass.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

ICICLE. 30 days. The handsome, long, pure white roots have tender, brittle, juicy and agreeably snappy flesh.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

SPARKLER. (Bright Scarlet, White Tipped). 25 days. Similar to Scarlet Turnip, White Tipped, but with larger white area. Popular with market gardeners. Roots round, smooth dull scarlet red, one-third white at bottom; flesh white and crisp.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

Winter Varieties

CHINESE ROSE WINTER. (Scarlet-China). 52 days. One of the very best winter sorts. Roots are cylindrical, or largest near the bottom, stump-rooted or blunt at both ends, skin smooth and bright, deep rose color; flesh white, crisp and pungent. The roots grow 5 to 6 inches long and 2 inches thick.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

CHINESE WHITE WINTER. (Celestial). 60 days. Roots 6 to 8 inches long, $2\frac{1}{2}$ to 3 inches in diameter, cylindrical and smooth, with a beautiful white skin and flesh that is delightfully crisp. The whitest and least pungent of the winter Radishes.

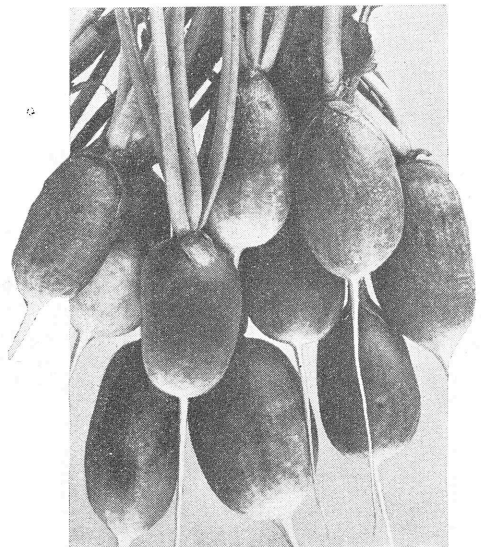
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

LONG BLACK SPANISH. 55 days. One of the latest and hardiest varieties for winter use. Roots 8 to 9 inches long, 2 to 3 inches in diameter, and nearly black in color.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

ROUND BLACK SPANISH. 56 days. Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black; flesh white, crisp and pungent.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.



French Breakfast Radishes

Make Successive

Plantings of Radishes

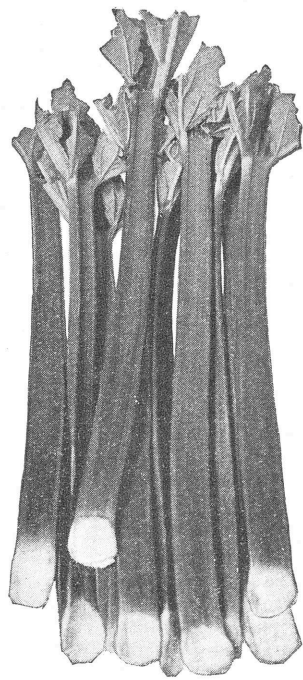
RHUBARB

Sow in drills an inch deep, and thin out the plants to 6 inches apart. In the fall, transplant the young plants into very highly manured soil, setting them 3 feet apart each way, and give a dressing of coarse manure every fall. Stalks should not be plucked until the third year. Never allow the plant to exhaust itself by running to seed.

RUBY. (Roots). A red-fleshed rhubarb originated by the Ottawa Experimental Farm. Government tests rate it as the highest in colour, richest in flavour and lowest in acidity of any rhubarb.
35c each; \$3.50 per dozen.

RUBY. (Seed). This variety of rhubarb will produce practically 100 per cent true-type plants from seed. The strain we offer is from pedigree stock.

Pkt. 05c; oz. 20c; ¼ lb. 65c; lb. \$2.00.



SPINACH

SEED should be planted in very rich ground, the richer the better. Sow in drills 16 to 20 inches apart and thin to about 6 inches apart when the leaves are an inch wide. All should be cut before hot weather, while young and tender. For early spring use sow early in autumn and protect the plants with a light covering of leaves or straw, or plant as soon as the land can be worked in the spring. Under favourable conditions the leaves may be large enough for eating in eight weeks. One ounce of seed sows 100 feet of row; 12 pounds an acre.

BLOOMSDALE LONG STANDING. 45 days. Only a few days later than the regular Bloomsdale Savoy. Stands 12 to 14 days longer before throwing seed stalks. General appearance of plant identical.

Pkt. 10c; ¼ lb. 25c; lb. 75c; 10 lbs. \$7.00.

EARLY BLOOMSDALE RESELECTED. 40 days. The standard very early sort for market garden, leaves large, blistered and crumpled, rich deep glossy green, of splendid quality.

Pkt. 10c; ¼ lb. 20c; lb. 70c; 10 lbs. \$6.50.

GIANT NOBEL. 46 days. Produces a heavy crop of large thick dark green leaves that are fairly smooth. Of fine flavour and quality.

Pkt. 10c; ¼ lb. 25c; lb. 75c; 10 lbs. \$7.00.

KING OF DENMARK. 48 days. Long standing, leaves large, round, somewhat blistered, deep green. Vigorous grower with spreading habit. Excellent for home garden and canner.

Pkt. 5c; ¼ lb. 25c; lb. 80c; 10 lbs. \$7.50.

PRINCESS JULIANA. 48 days. A splendid, second early, long standing sort. Plants compact and dense, growing close to the ground. Leaves round, thick crumpled and very dark green.

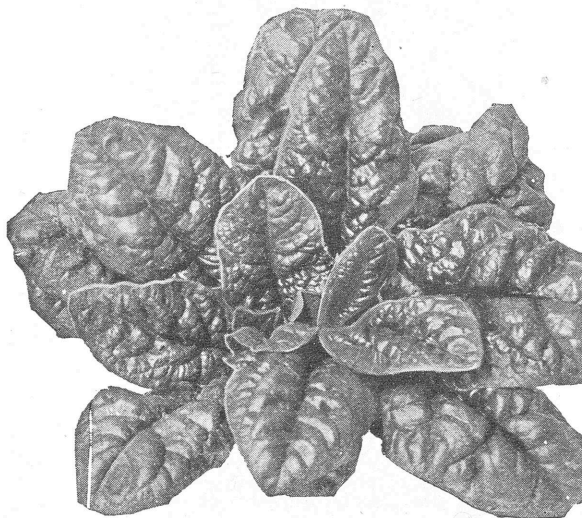
Pkt. 10c; ¼ lb. 25c; lb. 75c; 10 lbs. \$7.00.

VIRGINIA BLIGHT RESISTANT. 42 days. Of Bloomsdale type, rapid-growing, valuable for fall crop. Will produce a crop under adverse conditions.

Pkt. 10c; ¼ lb. 20c; lb. 70c; 10 lbs. \$6.50.

NEW ZEALAND. 70 days. Entirely distinct from the true spinach, leaves medium green, rather small and pointed, tender and continuous bearing.

Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$2.50.



King of Denmark Spinach

SALSIFY

or Vegetable Oyster

Sow early in the spring, in drills 15 inches apart, covering the seed with 1½ inches of fine soil; when plants are strong enough, thin out to 6 inches apart.

MAMMOTH SANDWICH ISLAND. 120 days. Large uniform smooth white roots. A superior strain with a fine oyster-like flavour.

Pkt. 05c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

SQUASH

Squashes are, undoubtedly, growing in popularity. They may be served in summer or winter in a number of ways, baked, boiled, or made into pies. Plant in hills in deep, warm, rich soil, and thin to 3 or 4 plants. They require very little attention during the growing season.

ENGLISH VEGETABLE MARROW. (Bush type). A favourite variety, fruits oblong, creamy white.

Pkt. 05c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

GIANT SUMMER STRAIGHTNECK. The convenient straight shape of this squash makes it superior to the old crookneck. Plants bushy, vigorous growing, and productive.

Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

BANANA. Cylindrical, commonly 20-24 inches long and 6 inches through; smooth, greenish-grey. Flesh light orange, fine grained, of sweet, rich flavour.

Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

ACORN or TABLE QUEEN. Convenient for baking and serving in halves. Flesh is rich yellow, dry and of delicious flavour.

Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

GOLDEN TABLE QUEEN. Differs from Regular Table Queen only in its skin colour, same excellent quality.

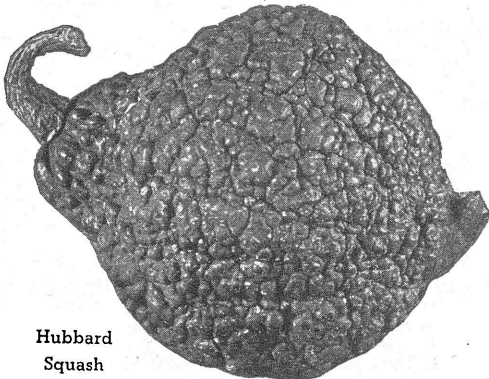
Pkt. 05c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

CHICAGO WARTED HUBBARD. The standard winter squash, deep green, moderately warted; flesh thick and sweet.

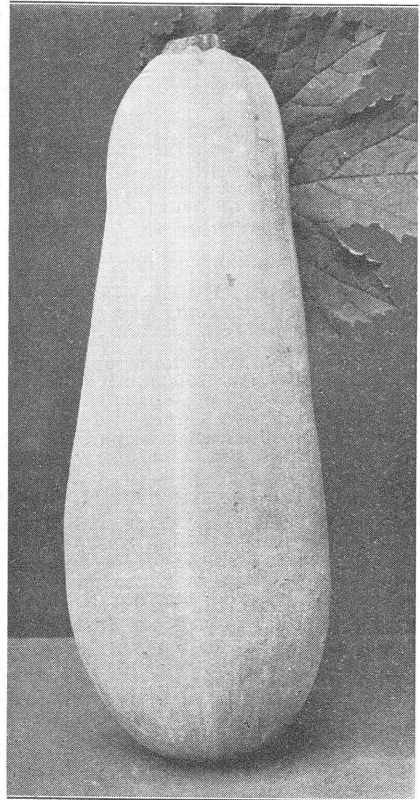
Pkt. 05c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

GOLDEN HUBBARD. Slightly smaller and earlier than Green Hubbard otherwise differs only in colour of skin.

Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.



Hubbard
Squash



Vegetable Marrow

TOMATOES

TOMATOES head the list of vegetables which provide vitamins that are so important in the human diet. They are easily grown so should be planted by all good gardeners. The varieties which we list are especially chosen for Canadian conditions. In the descriptions, the number of days indicated represents the approximate time required from setting plants in garden till fruit is ready for use.

Tomato seed should be started indoors, allowing about six weeks to produce plants for setting outdoors when danger of frost is over. In most parts of Canada, tomato seed should be sown indoors during April. We suggest sowing in shallow boxes or flats, in rows 3 inches apart and covering with $\frac{1}{4}$ inch of soil. Rich loose soil should be used. When plants are about 2 inches tall, transplant to stand about 4 inches each way. On sunny days, the young plants should be gradually accustomed to the outdoor temperature. When all danger of a late frost is past, set plants outdoors in their permanent location, spacing about 3 to 4 feet apart each way. Tomatoes will ripen sooner and produce better fruits if staked up or trained on fences or trellises. A packet will produce about 200 plants, 2 ounces will produce sufficient plants for an acre. To assure good results, many experienced growers treat seed with Cuprocide or Semesan.

BISON. 60 days. An extra early scarlet fruited variety developed for short season districts. Plants are small and compact but extremely productive. Fruits similar to Earliana but slightly smaller.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

BONNY BEST. 73 days. One of the best medium-early tomatoes for home or market gardeners. Excellent either outdoors or for greenhouse forcing. Vines are vigorous and foliage sufficient to protect the bright scarlet red fruits which are of medium size and slightly flattened globe shape. One of the earliest varieties that will produce smooth uniform fine quality marketable tomatoes.
Pkt. 05c; $\frac{1}{4}$ oz. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

BOUNTY. 65 days. Will produce a large crop of nicely formed medium sized tomatoes. The plant is dwarf and compact. For such an early variety both quality and yield are good. Bounty is an improved strain of the Victor tomato.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

BREAK O'DAY. 70 days. Very prolific and fruits are of good size, smooth and uniform. Does best on heavy soils. Has considerable resistance to wilt and nail head rust.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

CHALK'S EARLY JEWEL. 75 days. Is a popular variety of Bonny Best type.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

EARLIANA. 65 days. The most popular of the early varieties. Has small foliage and open vine growth. Very productive, forming fruits in many clusters of 6 to 10. Our strain will produce a large quantity of fine early, medium size and fairly smooth, rich scarlet-red tomatoes.
Pkt. 05c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

HARKNESS. 70 days. This fine staking variety resembles Grand Rapids in size and shape of fruit and is only slightly later than Earliana in maturing.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 70c; $\frac{1}{4}$ lb. \$2.30.

JOHN BAER. 75 days. A favourably known variety similar to Bonny Best.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

JUBILEE. 73 days. All-America Bronze medal 1942. This outstanding novelty has fine mild flavor, color is bright orange-yellow. The 6 oz. fruits are globe shape, smooth and solid with very few seeds.

Trial pkt. 10c.

JUNE PINK. 68 days. Similar to Earliana in every way except color which is purplish-pink as wanted in some districts.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

MARGLOBE. 75 days. An outstanding strain of this leading wilt resistant variety. A heavy producer of medium size, smooth, deep globe shape, select quality, bright red fruits in clusters of 5 to 7. An excellent main-crop tomato for market or for home gardens.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.80.

PONDEROSA. 85 days. Also known as "Beefsteak" because of its large size thick solid flesh and few seeds. Vines are vigorous and productive of extremely large mild flavored purplish-pink tomatoes.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

PRITCHARD (Scarlet Topper). 75 days. Does best on rich well fertilized soil where its "self topping" habit prevents excessive vine growth. Is wilt resistant and very productive of fine quality bright red medium size globe shape tomatoes.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.80.

RUTGERS. 75 days. Developed primarily for canning and has proved to be a good midseason all-purpose tomato of wide adaptation. Is wilt resistant and extremely productive. Fruit is large size, globe shape, smooth, bright red, ripening from interior outwards.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

SCARLET DAWN. 70 days. An attractive early variety. Plants are medium size and very prolific. Fruits medium large, smooth and coloured bright scarlet.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

STOKESDALE. 70 days. This is a select strain of this early and productive variety.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Small Fruit Tomatoes

SMALL FRUITED MIXTURE. 75 days. Produces small varied shaped tomatoes resembling miniature plums and pears. Principally used in preserves. May be used whole in salads.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

YELLOW HUSK or GROUND CHERRY. 75 days. The small round yellow fruits are enclosed in a thin papery husk. Generally used in preserves.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

Greenhouse Forcing Tomatoes

CARTER'S SUNRISE. An old favorite forcing and staking variety. The medium sized fruits are smooth, round and exceptionally meaty. Plants are vigorous, bearing heavily in clusters.

Pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.20; $\frac{1}{4}$ lb. \$4.00.

GRAND RAPIDS. A very fine strain of this well known greenhouse forcing tomato. Fruits set freely, are of good size about 3 or 4 to a pound, smooth firm and meaty, color bright red. The plant is a vigorous, robust grower and should be trimmed to about 6 ft. in height.

Pkt. 25c; $\frac{1}{4}$ oz. 50c; oz. \$1.60; $\frac{1}{4}$ lb. \$5.30.

SUTTON'S BEST OF ALL. An excellent variety for growing either in the greenhouse or for staking outdoors. Fruits are of medium size, smooth, round and so solid that very little seed is formed, color is deep scarlet. Sets freely and is a heavy cropper.

Pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.20; $\frac{1}{4}$ lb. \$4.00.

VETOMOLD. Is a greenhouse tomato which is immune from all varieties of leaf mold except one to which unfortunately it is completely susceptible. The fruits are of good size about 4 or 5 to a pound. If you are troubled with leaf mold we suggest that you should try this variety.

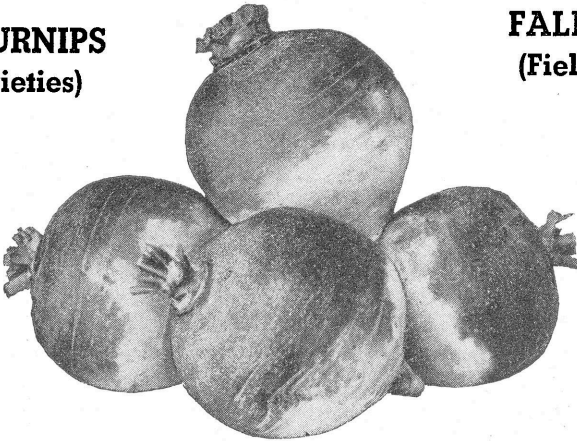
Pkt. 25c; $\frac{1}{4}$ oz. 50c; oz. \$1.60; $\frac{1}{4}$ lb. \$5.30.

V 121. This is a greenhouse tomato to replace Vetomold where it proved susceptible to leaf mold. While V 121 is not immune from any of the varieties of mold, is highly resistant to all of them. Since V 121 is resistant rather than immune it should be grown by itself and not mixed with susceptible varieties. Under such conditions it has remained consistently free from mold at the Vineland Experimental Station. We believe this variety may solve your fall-crop mold problem.

Pkt. 25c; $\frac{1}{4}$ oz. 80c; oz. \$2.40; $\frac{1}{4}$ lb. \$8.00.

SUMMER TURNIPS (Garden Varieties)

Turnips are of delicious flavour if grown quickly. Their merit lies in their earliness. Sow in drills when ground is dry enough and use when mature. Thin out to stand 6 to 9 inches apart.



FALL TURNIPS (Field Varieties)

A very profitable crop to grow for early fall feeding as they grow and mature quickly. Can be sown as late as middle of July, and often sown where the Swede crop has been destroyed by the fly. They remain good for feeding until well into January, then become spongy and liable to spoil.

EARLY SNOWBALL (or Early Six Weeks). 50 days. Very early; perfectly round; mild white flesh.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c.

EXTRA EARLY PURPLE TOP MILAN. 40 days. Roots smooth, flat, 4 inches across, white with purplish red top. Flesh white and sweet.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

EXTRA EARLY WHITE MILAN. 40 days. Flat roots about 4 inches across; white flesh; tender and sweet. Desirable for spring and fall sowing.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

GOLDEN BALL or ORANGE JELLY. 65 days. Flesh yellow, fine grained, excellent quality.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c.

PURPLE TOP STRAP LEAF. 55 days. Roots of medium size, flat, purple top, flesh white. Sweet and fine grained.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c.

PURPLE TOP WHITE GLOBE. 55 days. The standard sort for table use.

Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c.

ABERDEEN YELLOW PURPLE TOP. An excellent variety for early winter feeding, and deserves to be grown more generally.

$\frac{1}{4}$ lb. 25c; lb. 85c.

MAMMOTH IMPROVED GREYSTONE.

Produces a greater weight per acre in a given time than any other Turnip, and it will grow remarkably heavy crops on poor soil. Flesh very solid and nutritious; fine shape. A certain cropper.

$\frac{1}{4}$ lb. 25c; lb. 85c.

POMERANIAN WHITE GLOBE. Roots globular, large adapted to early feeding.

$\frac{1}{4}$ lb. 25c; lb. 85c.

WHITE COWHORN. Looks somewhat like a carrot but usually has a crook. Chiefly grown for stockfeed.

$\frac{1}{4}$ lb. 25c; lb. 85c.

MANGELS

For Feeding Stock

Sow 4 to 5 pounds of seed per acre

SOW any time from May 1 to 31, in drills from 2 to 3 feet apart, covering the seed a uniform depth; thin plants to stand 12 to 15 inches apart in the row. All varieties do best in deep, sandy loam, but will succeed on strong, stiff land if well cultivated.

ROYAL GIANT or HALF-SUGAR ROSE.

A distinct type of Sugar Beet, producing not only a "Royal" good crop but roots of giant size and richest feeding quality. They are so easily harvested that they may be turned out with a push of the foot; free from small or prongy roots. The roots are bronzy green nearest the top, the body light green shaded, changing to a bright rose above the ground, and the tip a lighter shade of rose. Flesh is white, solid, tender, very sweet, and imparts a rich, pleasant flavor to dairy products when fed to milch cows. Our Royal Giant is the heaviest cropping Sugar Beet known and the most profitable to grow.

GIANT YELLOW INTERMEDIATE (Leviathan; Oval).

A highly selected and improved strain of the Yellow Intermediate type, producing large, heavy roots of smooth, even surface, elongated oval in shape, standing nearly two-thirds above ground when ready for harvesting; tops small. Skin is bright yellow; flesh white, firm, crisp, and of rich quality.

GIANT YELLOW GLOBE. Globular roots of large size, uniform in shape, with a small tap-root. Greyish green at top, fine orange-yellow beneath; flesh is white, solid, and fine quality. Well adapted to shallow soils or heavy clay where other roots often fail. Roots grow two-thirds above ground, a feature which makes it easy to harvest. Excellent keeping qualities.

GOLDEN-FLESHED TANKARD. The most nutritious variety. Large, ovoid roots with golden yellow flesh, crisp and sweet, excelling all others in milk-producing qualities.

GIANT FEEDING or HALF-SUGAR WHITE.

A very desirable strain for stock-feeding. Produces large roots of exceptionally high nutritive value, is extremely hardy, a long keeper, easily and cheaply harvested on account of shape and habit of growth. The roots above ground show a light green color and are white below. Flesh white, firm, crisp, and sweet.

LEVIATHAN or HALF-SUGAR RED.

An excellent stock-feeder. Sugar-content very high. Produces a shapely, heavy root, easily harvested. The skin is red; flesh close-grained, white, solid, and sweet. An unusually good keeper.

GIANT YELLOW ECKENDORF (Ideal).

An improved strain of Yellow Mangel with large, cylindrical roots, heavily shouldered at top and bottom, growing well above ground. Adapted to heavy soils; a great cropper and easily harvested. Skin yellow; flesh white, sweet and high in food-value.

DANISH SLUDSTRUP (French type Vauriac).

Considered the best of all Mangels, having been awarded a first-class certificate. In color it is reddish yellow and of a distinct type. It contains the largest percentage of nutriment found in any sort. Very hardy, grows well above ground, and is smooth, uniform, and is easily cleaned.

MAMMOTH LONG RED.

A thick, broad-shouldered variety which grows half out of the ground, making it easy to harvest. Roots massive, straight, and regular, yielding very heavy crops of high quality. Deep red; roots solid.

SUGAR BEET

For Sugar Making

KLEIN WANZLEBEN. Cultivated on a larger scale than any other Sugar Beet. The roots are conical, large at the top, and rapidly tapering. Not as large as some of the other sorts. Klein Wanzleben is the result of years of methodical and persevering selection. It is extremely rich in sugar, thousands of analyses showing that the average percentage of sugar obtained from this variety is about eighteen and its average yield may be stated as from 15 to 16 tons an acre, but crops of 25 to 40 tons per acre have been obtained. Flesh finely grained and very sweet.

Prices for Mangel and Sugar Beet listed above, ½ lb. 50c; 1b. 85c.



SWEDE TURNIPS

or Rutabagas

Sow 2 to 3 pounds of seed per acre

BEST results are obtained by sowing the seed in ground previously enriched with well-rotted manure, in drills about 2½ feet apart, covering about ½ inch deep. Thin the young plants to stand 8 to 12 inches apart in the row. When the roots are full grown, and before hard freezing weather, pull them, cut off the tops, and store in a root-cellar or pit.

Swede Turnips are one of the best roots for a well-balanced winter ration. They supply a necessary element that keeps the digestive organs in good condition. In other words, they promote health and materially aid in producing a good milk-flow in dairy cattle and in forming good flesh in young beef. In addition to their value as a cattle-feed, Swede Turnips, particularly the globe-shaped varieties, on account of their sweet and delicious mild flavor, are well suited for table use.

Purple Top Varieties

BEST OF ALL (Good Luck). Big, oval roots of clean and handsome appearance. One of the most popular varieties in Canada; none better for stock-feeding, and excellent as a table variety; quality excellent.

CANADIAN GEM. Probably the best drought- and mildew-resisting Swede known. Uniformly large roots, bright purple above ground and yellow beneath; rich yellow flesh, crisp and juicy. Largely grown for shipping and storing purposes.

HALL'S WESTBURY. An old favorite variety of Purple-Top Swede, producing large, clean, globular bulbs. Rich yellow flesh of sweet flavor. A good crop-producer. Largely grown for shipping to the American market.

JUMBO (Elephant, Monarch). The roots are large, handsome, and tankard-shaped, with small neck and top; purplish crimson above ground, yellow beneath; flesh yellow, solid and rich in food properties. A heavy cropper and good winter keeper.

LAURENTIAN. (Registered.) The genuine strain developed by Prof. L. C. Raymond, of Macdonald College. Roots uniformly globe-shaped, with deep bright purple top. Unexcelled for shipping and table use.

PERFECT MODEL. Globe-shaped, purple top. Largely grown for shipping to the American market.

PURPLE KING, (CANNELLS). This selected English strain is highly recommended for shipping and table use. Globe-shaped; purple top with crisp yellow flesh. Very popular wherever grown. Supplied only in 1-pound sealed packages.

SELECTED PURPLE-TOP (Steele-Briggs).

The first variety of Swede Turnips to be put up, and sold only in sealed packages by us in 1884. A variety of Scotch origin, improved by selection from year to year. Large, deep purple roots. Heavy cropper, good keeper and shipper.

Green and Bronze Top Varieties

DITMARS. (Registered No. 1.) The genuine strain grown in the Maritimes, inspected and sealed by the Department of Agriculture and supplied only in these sealed cartons, popular for shipping and table use.

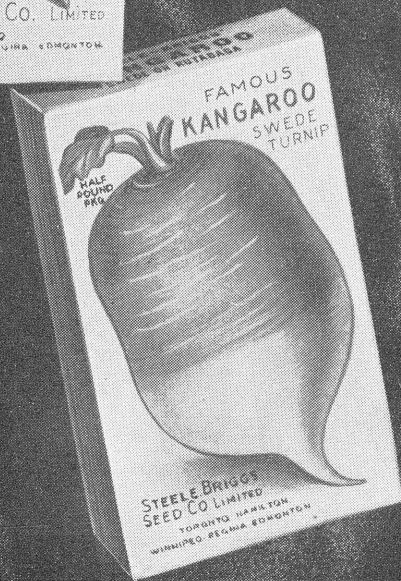
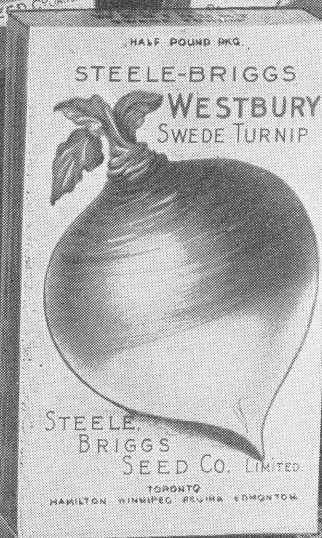
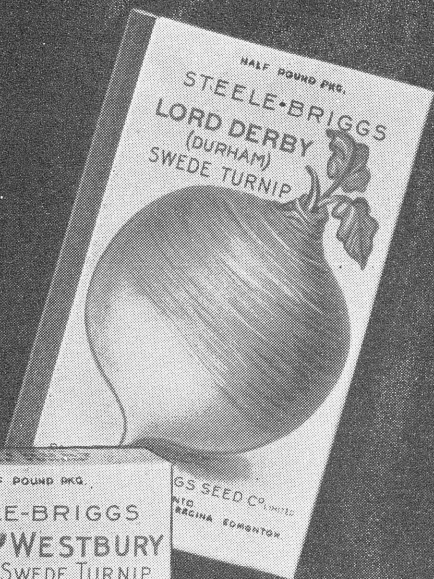
HASZARD'S IMPROVED. A most excellent variety for field or garden cultivation. The bulbs grow very uniform in shape and size, of a beautiful bronzy green color above ground. Flesh is sweet and tender, of a light yellow color, free from the strong flavor which is found with the purple-top sorts. A good shipping or stock-feeding variety.

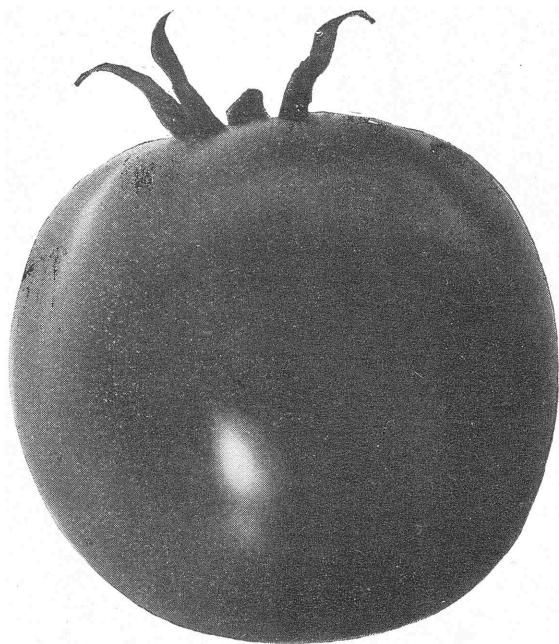
LORD DERBY (Durham). The bulbs are large, round, clean, very uniform in size, of a deepish bronze-green color. Underneath the skin is a cream-yellow. Flesh light yellow, firm, crisp, and sweet.

KANGAROO. Very hardy and in high favor with all root-growers who have used it, on account of its heavy crop-producing and excellent keeping qualities. Grows somewhat tankard-shaped.

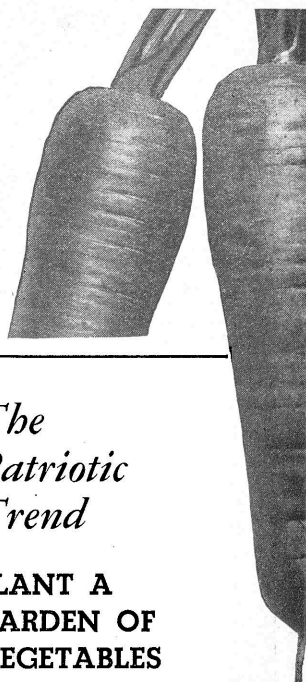
WILHELMSBURGER. (Registered No. 1.) This variety is of recent introduction and has proved to be club root resistant. Produces large globe-shaped bulbs of good keeping quality and excellent flavor.

Prices for Swede Turnip seeds listed above. ½ lb. 65c; 1b. \$1.10.





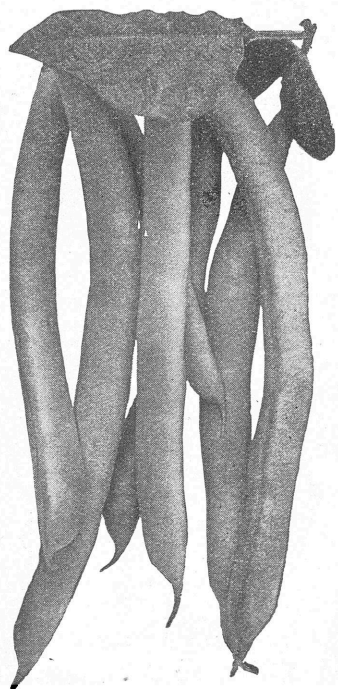
TOMATO (Bison) Pkt. 10c



The Patriotic Trend

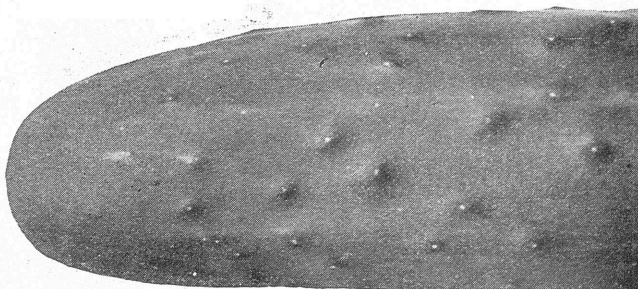
PLANT A GARDEN OF VEGETABLES

We can all do our part in confused times by helping to produce food in our own modest way. If you do not plant a vegetable garden, you will be surprised at the yield from a small patch of ground. Plan your garden carefully so that you get the maximum benefit out of every square foot of soil. You can grow many crops, too. Early lettuce, radishes, beans and other crops can be followed by turnips, carrots and so on. A vegetable garden can be a real experience for you. Order seeds now!



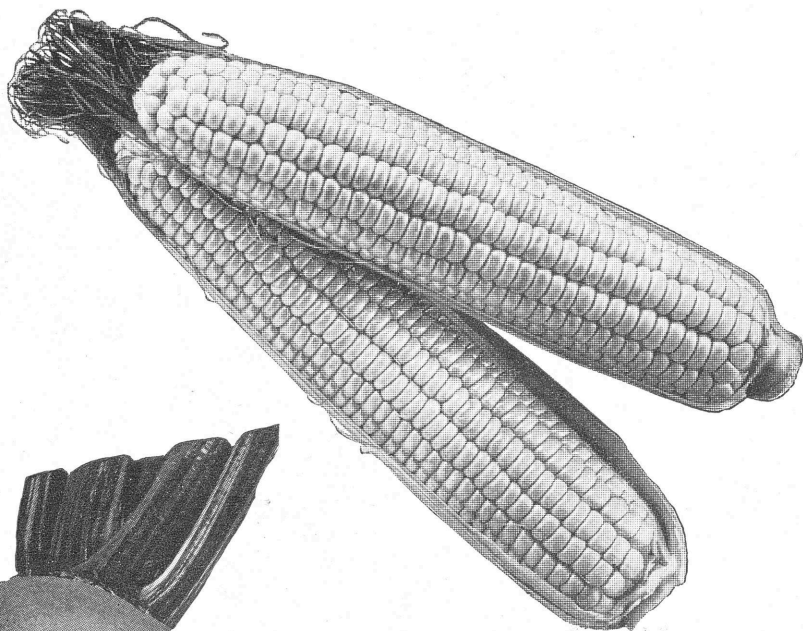
BEANS

(Stringless Green Pod) Pkt. 10c



CUCUMBER (Straight)

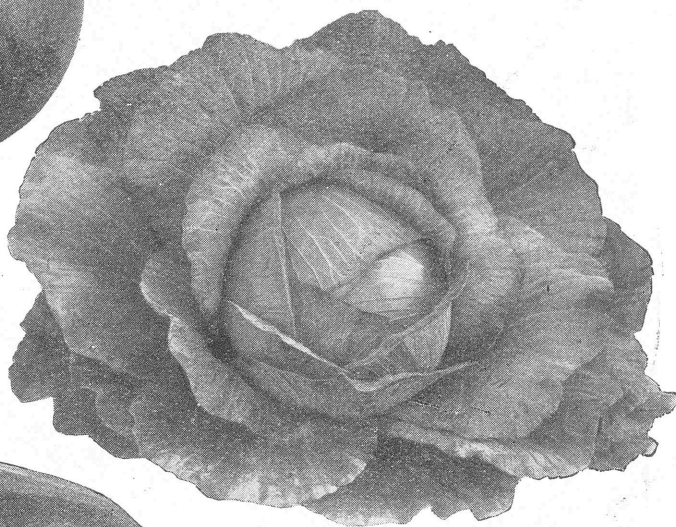
CARROT
(Scarlet
Nantes)
Pkt. 10c



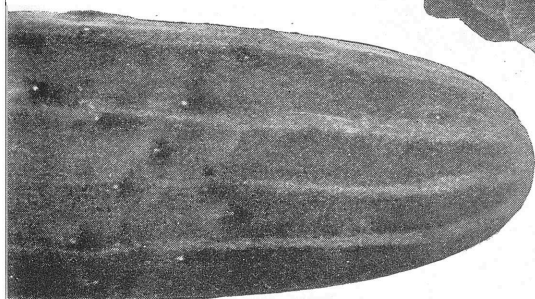
CORN (Golden Early Market) Pkt. 10c



BEET
Good for All
Pkt. 10c



CABBAGE (Golden Acre) Pkt. 10c



(Pkt. 10c)



**1943
All-America
Selections**

**Plan your garden
to include these
new flowers.**

Described on Page 60.

STEELE-BRIGGS

Flower Seeds

*A Flower Garden is a Most
Delightful Feature of the Home*

THE flower seeds on the following pages are all of the choicest quality and have proven popular with experienced florists and gardeners. Those who are planning a flower garden for the first time this year will have success if the simple planting directions printed on the packets are carefully followed.

To facilitate your selection of suitable subjects, we have prepared below a classification of flowers and have featured in the following order full-page listings of Aster, Marigold, Petunia, Snapdragon, Stocks, Sweet Peas and Zinnias, suitably illustrating the more interesting varieties. Starting from page 48, the balance of our extensive flower seed range has been compiled in alphabetical order.

CLASSIFICATION OF FLOWERS

ANNUAL LOW EDGING PLANTS

(6 to 12 inches)

Ageratum, Alyssum, Brachycome, Candytuft, Centaurea, Dusty Miller, Dianthus, Lobelia, Mignonette, Pansies, Phacelia, Portulaca, Pyrethrum, Viola cornuta.

PERENNIAL LOW EDGING PLANTS

(6 to 12 inches)

Alyssum saxatile, Arabis, Border Pinks, English Daisy Candytuft, Carnation, Forget-me-not, Iceland Poppy, Primula vulgaris.

EVERLASTING FLOWERS

Acroclium, Helichrysum, Rhodanthe, Statice.

ANNUAL CLIMBING VINES (7 to 25 feet)

Scarlet Runner Bean, Canary-Bird Vine, Cardinal Climber, Cobæa scandens, Convolvulus (Morning-Glory), Dolichos (Hyacinth Bean), Echinocystis (Wild Cucumber Vine), Gourds, Nasturtium, Sweet Peas.

PERENNIAL CLIMBING VINES

Clematis, Lathyrus latifolius.

TALL-GROWING PERENNIAL PLANTS FOR GROUPING (2 feet up)

Anchusa, Canterbury Bell, Chrysanthemum, Columbine, Coreopsis, Dahlia, Delphinium, Digitalis, Fuchsia, Gaillardia, Gypsophila paniculata, Hollyhock, Lilies, Linaria, Poppy, Platycodon (Wahlenbergia), Phlox, Pyrethrum hybridum, Scabiosa caucasica, Snapdragon, Sweet Rocket (Hesperis), Thalictrum, Wallflower.

PERENNIAL BEDDING PLANTS

(1 to 2 feet)

Aconitum, Campanula glomerata, Carnation, Columbine, Cynoglossum, Shasta Daisy, Dahlia Hybrids, Gaillardia, Lunaria biennis, Lychnis, Salvia, Sweet William, Wallflower.

PLANTS FOR ROCKERIES, HANGING BASKETS, OR WINDOW-BOXES

Alyssum (Rockery), Arabis (Rockery), Asparagus Sprengeri, Campanula carpatica, Cerastium, Dianthus deltoides, Forget-me-not, Ice-Plant (Rockery), Kenilworth Ivy, Trailing Lobelia, Mimulus, Nasturtium, Petunia, Portulaca (Rockery), Primula cortusoides, Thunbergia, Verbena.

PLANTS FOR GREENHOUSE OR INDOOR CULTURE, WINDOW-BOXES

Abutilon, Auricula, Asparagus Sprengeri, Asparagus plumosus, Fibrous Begonia, Tuberous Begonia, Calceolaria, Celosia, Cineraria, Coleus, Cyclamen, Fuchsia, Germanium, Gloxinia, Grevillea, Heliotrope, Impatiens Holsti, Double Petunia, Primula, Schizanthus, Jerusalem Cherry, Thunbergia.

ANNUAL TALL-GROWING PLANTS FOR GROUPING (2 feet up)

Calliopsis, Castor-oil Bean, Cleome pungens, Cosmos, Kochia, Larkspur, Nicotiana, Salpiglossis, Scabiosa, Sunflower.

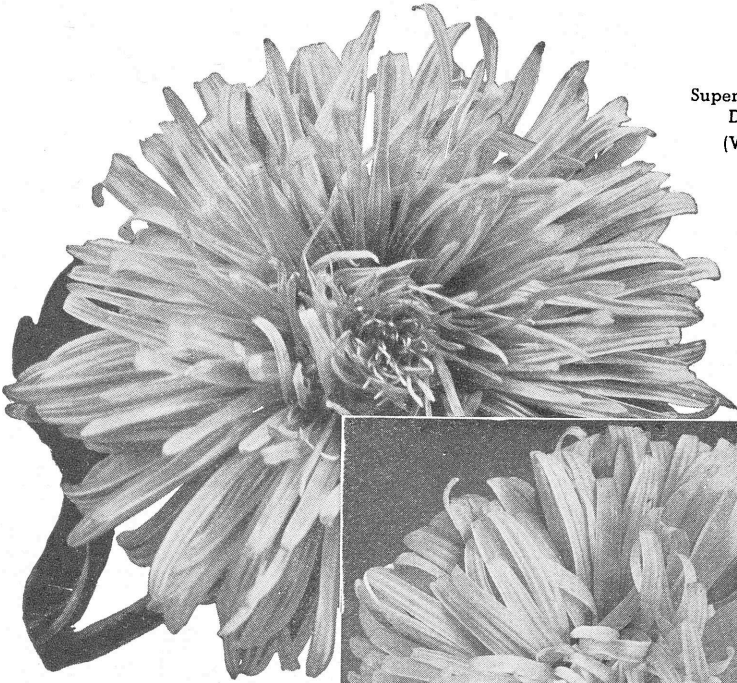
ANNUAL BEDDING OR TALL BORDER PLANTS (1 to 2 feet)

Adonis, Ageratum, Aster, Balsam, Bartonina, Calendula, Candytuft, Celosia, Centaurea, Chrysanthemum, Clarkia, Dianthus, Didiscus, Eschscholtzia, Gaillardia, Godetia, Gypsophila, Linum, Lupins, Lunaria, Marigold, Mignonette, Mimulus, Mirabilis, Nasturtium, Nemesia, Nigella, Pentstemon, Petunia, Poppy, Phlox, Rudbeckia, Scabiosa, Schizanthus, Snapdragon, Statice, Stock, Tagetes, Verbena, Virginia Stock, Zinnia.

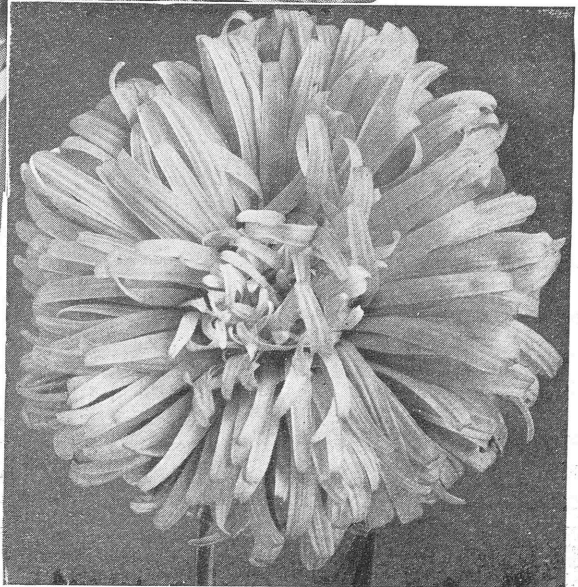
ASTER

GREAT progress has been made in recent years towards the perfection of reliable wilt-resistant Aster strains. The seed we offer is the product of specialists in this line.

August, September and October, is the season of Aster bloom. For continuity of blooms during these months several sowings should be made of the early, mid season and late varieties. The first sowing should be early in March in a hot-bed, transplanting the seedlings when they have four leaves into boxes 1" apart, or preferably transplanting singly in small pots. Harden off in a cold frame and plant out in May. Deeply dug soil is essential. Set plants of the early varieties 10" apart. Mid season and late blooming sorts 12" to 14" apart. A second sowing can be made in a cold frame or outdoor seed bed during the latter part of April. Final sowing for late bloom should be made in the open border, where the plants are to remain, during the latter part of May.



Super-Giant, El Monte
Double Aster
(Wilt-resistant)



Crego's Giant Aster (Wilt-resistant)

American Beauty (Wilt-resistant)

HHA. A handsome type of Aster developed from a beautiful carmine-pink variety resembling the lovely old American Beauty Rose in color. Fully double flowers borne on heavy, upright stems 2 ft.-3 ft. long. Plants bear enormous numbers of flowers.

1640 Azure Fairy	1670 Purple
(Lavender)	1680 Shell Pink
1650 Crimson	1690 White
1660 Deep Rose	1695 Mixed Colors

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

1700 Super-Giant, El Monte (Wilt-resistant). HHA. The largest and most fully double Crimson Aster. Blooms composed of quantities of interlaced plume-like petals of deep crimson.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

1710 Super-Giant, Los Angeles. (Wilt-resistant.) HHA. Earlier and much larger than the Giants of California type. The pure shell-pink flowers are large and most artistic due to graceful curling and interlacing of the petals, giving a light, feathery effect.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

California Giant Double (Curled and Interlaced)

HHA. A particularly valuable strain characterized by the erect, non-branching habit of the American Beauty type, but producing blooms of the Giant Crego or Ostrich-feather type, only much larger and more substantial. Fine for cutting and shipping purposes.

1740 Deep Rose	1770 Peach Blossom
1750 Light Blue	1780 White
1760 Light Purple	1790 Mixed Colors

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 85c; oz. \$2.75.

California Giant Single (Wilt-resistant)

HHA. Flowers large, 3"-4", petals graceful, stems 18"-24". Blooms in mid-September.

1800 Deep Lavender	1820 Rose
1805 Deep Pink	1830 White
1806 Flesh	1840 Mixed Colors
1810 Purple	

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Early Giant (Wilt-resistant)

HHA. The plants are about 1 $\frac{1}{2}$ ft. in height, with strong heavy stems. This class is early blooming, coming into flower four to six weeks earlier than the Giants of California, that is, during early to mid-August. An exceptional new class.

1850 Light Blue	1860 Peach Blossom
	1870 Rose Marie

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Crego's Giant Aster (Wilt-resistant)

HHA. Astermums or Chrysanthemum-flowered type noted for its great length of rayed petals and extremely graceful centres of the blooms. A most preferable type.

1880 Azure Blue	1950 Pure White
1890 Blue Flame	1960 Purple
1900 Crimson	1970 Shell Pink
1910 Deep Rose	1980 Mixed Colors

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

1990 Heart of France (Wilt-resistant). HHA.

A very fine, clear ruby-red variety which deepens as the flowers age, enhancing the remarkable beauty of tone. Flowers are well formed, large and full, without a trace of a hollow centre. Splendid mid-season variety.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

Queen of the Market (Wilt-resistant)

HHA. Most useful for early market purposes. Plants are dwarf, very branching, and freely produce fine, double flowers.

2000 Crimson	2030 Purple
2010 Light Blue	2040 White
2020 Peach Blossom	2050 Mixed Colors

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Giant Branching (Wilt-resistant)

American, Semple's or Vick's

HHA. Fine old type from which many of the handsomest modern strains have been developed. Bushes grow about 2 ft. high, bearing long, strong stems with handsome globular flowers nearly 5" in diameter. Especially good for cutting and packing and arranging in floral decorations. Blooms early September.

2060 Azure Blue	2110 Shell or Peerless
2070 Crimson	Pink
2090 Light Rose	2120 White
2100 Purple	

Above, separate colors.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

2130 Mixed.

Pkt. 5c; Tr. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

2140 Improved Giant California Sunshine.

HHA. The striking beauty of this new Aster is at once impressive and delightful. The half-double flowers exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion centre of tiny quills of a contrasting color. Mixed colors.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

2150 Vick's Silver Rose (Wilt-resistant).

HHA. Florists' strain. A marvelous color-effect is produced by the delicate tracery of lilac and cerise through the pale rose-colored petals. The flower shimmers with a silvery or satin sheen, varying from deep, glowing cerise to silvery pink as the light falls upon it. It is very vigorous with unusually long stems and huge flowers.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

Early Royal (Wilt-resistant)

HHA. A branching sort, blooming in mid-August directly following The Queen of the Markets. 1 $\frac{1}{2}$ ft. - 2 ft.

2250 Blue	2280 Purple
2260 Phlox Pink	2290 White
2270 Peach Blossom	2300 Mixed Colors

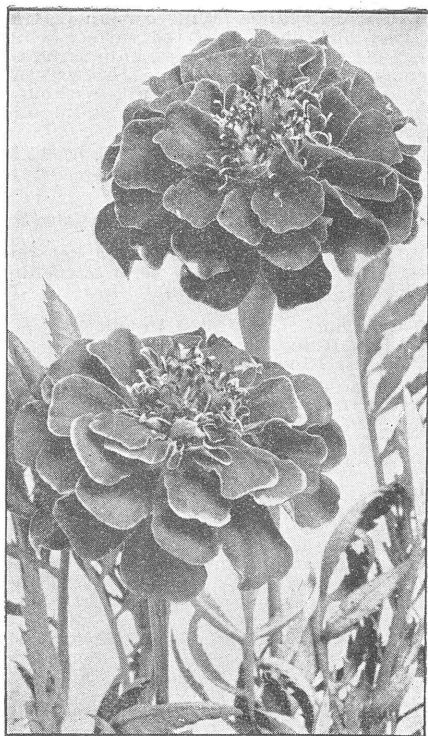
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

(Perennial Aster) Michaelmas Daisy—

See Daisy.

MARIGOLD

(Tagetes)



Marigold "Scarlet Glow"

5210 Yellow Pygmy. HA. An early, dwarf, compact Marigold. Plants 4" high. Button-like flowers are double, profuse, light lemon-yellow shade. Ideal for borders and edgings.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

5180 African, Collarette, Crown of Gold. HA. The Marigold with odorless foliage. Plants 2' tall, with 2 $\frac{1}{2}$ " crested blooms of orange-gold surrounded by a drooping collarette.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.



Marigold Yellow Pygmy

FROM the beauty of its flower, this genus was named after Tages, a Tuscan divinity. Marigolds are old favorites in our garden, particularly those known as African and French. The former (*Tagetes erecta*) have uniformly large yellow or orange colored flowers, and usually attain a height of around two feet. The latter (*Tagetes Patula*) are more dwarf, with flowers of gold, orange and red, and gold combinations and stripes. Recent introductions in both African and French types are of outstanding merit. For instance in the African class, in certain hybrids, the objectionable Marigold odor has been eliminated. In the French class, color combinations, heretofore unknown, have been introduced. All are floriferous, blooming until cut down by frost, and are of the easiest culture.

For early flowering sow seed in the greenhouse or hot-bed in March. Transplant to permanent quarters in May or the seed can be sown in the open border, where the plants are to remain, just as soon as soil and weather conditions permit in the spring.

5200 Red and Gold Hybrids. HA. A cross between African and French type. Flowers earliest from seed and blooms over a longer period of time than any other Marigold. Extremely double, about 3 times the size of the largest double French Marigold. Color varies from solid red, others a bright combination of red and gold. Plants 1 $\frac{1}{2}$ ft. tall. Pkt. 10c; T. pkt. 40c; $\frac{1}{4}$ oz. \$1.20; oz. \$4.00.

5400 Mission Giants, Goldsmith. HA. We offer a new personality and distinct type. Plants about 18" high, base branching, very early flowering. Blooms 4-5" in diameter form an almost perfect Golden Orange ball. Splendidly firm for shipping. Pkt. 10c; T. pkt. 35c; $\frac{1}{4}$ oz. \$1.05; oz. \$3.50.

5190 Signet (Tagetes Signata Pumila) Gnome. HA. Plants grow only 4 to 6" high, with a spread of 8 to 10". The slender fern-like foliage is fairly covered with dainty golden orange flowers.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.



Marigold "Goldsmith"

5220 African, (Carnation flowered) Guinea Gold.

HA. Large, loosely formed, double and semi-double blooms of rich golden orange. Tall. Pkt. 5c; Trade pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

5270 African (Carnation flowered) Sunset Giants.

HA. Their definite sweet scent adds to their value as a cut-flower variety. The color-range includes deep orange, golden orange, deep golden yellow, light yellow, lemon-yellow. Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

5280 African (Carnation flowered) Yellow Supreme.

HA. Similar to Guinea Gold in form but of a creamy lemon-yellow color. Tall. Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

5240 African, (Chrysanthemum flowered) Hybrids.

HA. A mixture of many types, in shades of orange, yellow and primrose. Flowers 2-4". Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

African Tall Double Fistulosa. HA. This group is ideal for show purposes. Large blooms are produced on long stems, and each is the tight curled *Fistulosa* type.

5250 All Double Lemon. 5260 All Double Orange.

5262 All Double Mixed.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

5290 African Double Choice Mixed, Tall.

HA. A carefully blended type. Large blooms produced on long stems. Splendid assortment of colors. Pkt. 5c; Trade pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

5300 African Double Choice Mixed, Dwarf.

HA. Sturdy, pyramidal plants 18" tall, with masses of large, double flowers in shades of yellow and orange.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

5310 African Dwarf Double Mexicana, Orange.

HA. Plants 15 to 18" tall, with quantities of large flowers of bright orange.

Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

5330 French, Dwarf Double, Harmony.

HA. A new Scabiosa-flowered type. The crested centre petals of deep orange are surrounded by a velvety maroon collar. 1 Ft.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

5340 French, Dwarf Double, Royal Scot.

HA. Compact dwarf plants of uniform height. Flowers rich mahogany-red striped with gold.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

**5350 French, Dwarf Double, Monarch Strain Mix-
ture.**

HA. A very compact type with large, double flowers in combinations of orange, bronze, yellow and mahogany.

Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

5355 French, Dwarf Double, Scarlet Glow.

HA. An extremely early, double, bright red French Marigold. Flowers $1\frac{3}{4}$ to 2" across, opening deep scarlet and developing to a rich tangerine. Plants 10" high and spread 18". Grand for borders, beds and cuttings.

Pkt. 10c; Trade pkt. 35c; $\frac{1}{4}$ oz. \$1.05; oz. \$3.50.

**5380 French, Dwarf Single, Legion of Honor
(Little Brownie).**

HA. Lovely flowers of rich yellow, blotched with brown. 9" tall.

Pkt. 10c; Trade pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Greenhouse Varieties

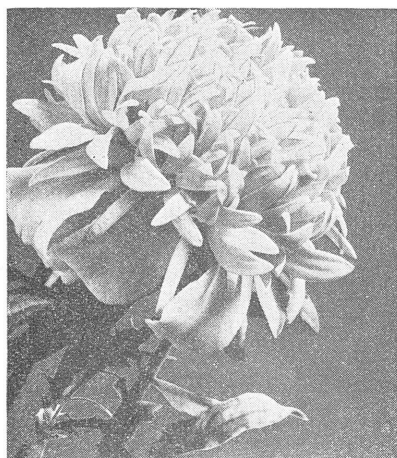
5360 Lieb's Winter Flowering. HA. Variegated maroon and golden yellow flowers, late blooming excellent for winter cut flowers when greenhouse grown.

Trade pkt. 25c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.

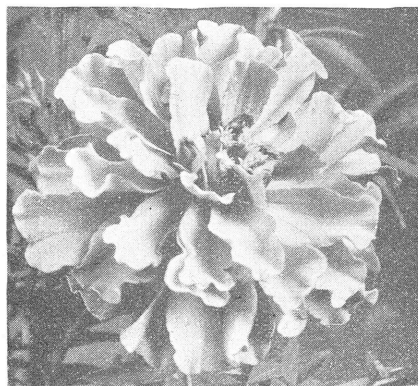
5365 Lieb's Winter Mahogany Brown. HA. Mahogany brown with golden yellow crested center.

Trade pkt. 75c.

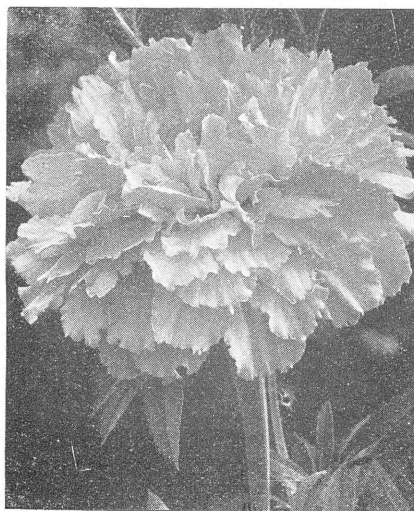
5368 Lieb's Winter Sunshine. HA. Golden Orange, yellow center. Trade pkt. 75c.



Marigold, Crown of Gold



Marigold, Guinea Gold



Marigold, Yellow Supreme

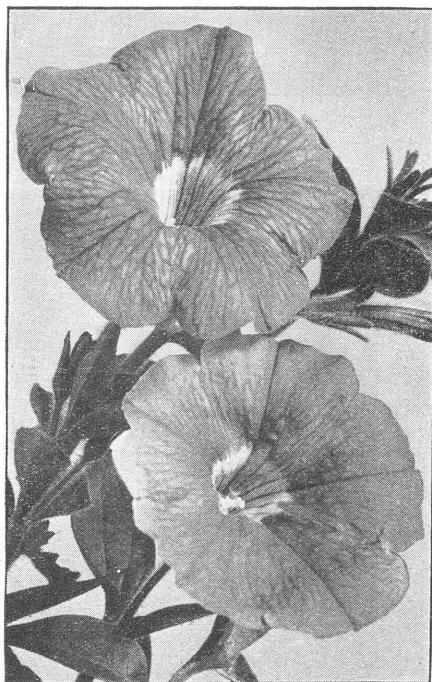
PETUNIA

IN THE whole range of bedding plants, none excel the Petunia for brilliant show and long season of bloom. They are of the easiest culture, seeding themselves when once planted, growing in any soil that will sustain plant life, and producing the most showy flowers in utmost profusion. Of late years, the Petunia has been greatly improved, both in the single and double flowering sorts. We offer a select listing of the most up-to-date varieties. The compact bedding type (pendula) for verandah boxes and hanging baskets, the gorgeous All Double Flowering, producing as it does 100% double flowering plants from seed, are extremely floriferous. Bright and gay colors make an excellent display as a single specimen or for border masses or pot culture. For the mixed border, the seeds may be sown where they are wanted to grow. For earlier flowering, seed may be sown in the greenhouse or hot-bed in March, and transplanted to the border, as soon as weather conditions permit.

All Double Petunias (Giant-Flowered Fringed)

Magnificent 100% Double-flowering plants, producing flowers up to 5" across, from seed. We readily recommend the following special shades and mixtures.

- 6050 Tall Triumphant.** Mixed. PA.
- 6060 Victorious, Apple Blossom** (Daintiness).
- 6070 Victorious, Bright Amaranth Red:**
- 6080 Victorious, Gaiety** (Light Rose, Red and White Colorings).
- 6090 Victorious, Loveliness** (Clear Pink).
- 6100 Victorious, Orchid Beauty** (Light Lilac).
- 6110 Victorious, Pure White.**
- 6120 Victorious, Rosy Carmine** (World Beauty).
- 6130 Dwarf Victorious.** Mixed. PA. Pkt. 50c; Trade pkt. (about 500 seeds) \$2.00.



Petunia "Radiance"

Grandiflora Single Petunias

A charming assortment offered for their size, color and form of the flowers. They are admirably suited for cutting, bedding purposes and pot culture.

- 6170 Elk's Pride.** PA. Single plain edged, best velvety purple. Pkt. 15c; T. pkt. 50c; 1/64 oz. \$1.00;
- 6180 Purple Prince.** PA. Single very deep purple. Fine garden sort. Pkt. 15c; T. pkt. 50c; 1/64 oz. \$1.00.
- 6190 Dainty Lady.** PA. Single fringed. Compact plants. Blooms delicate golden-yellow. Pkt. 15c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6210 Pride of Portland.** PA. Single fringed. Deep rose pink. Pkt. 15c; T. pkt. 50c; 1/64 oz. \$1.00.
- 6220 Theodosia.** PA. Single fringed, ruffled huge blooms. Rose pink, gold centre. Pkt. 15c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6230 Giant Fluffy Ruffles, Mixture.** PA. Huge flowers in a great variety of color. Pkt. 25c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6240 Tall Giants of California, Mixed.** PA. Immense blooms. Shades of rose, velvety crimson, white. Pkt. 25c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6250 Dwarf Giants of California (Ramona) Mixed.** PA. Very large, beautifully veined and mottled flowers. Pkt. 15c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6270 Lace Veil.** PA. Compact single fringed. Pure white, large flowers, free flowering. Pkt. 15c; T. pkt. 75c; 1/64 oz. \$1.50.
- 6280 Setting Sun.** PA. Compact single fringed. Brilliant deep rose, dark throats. Pkt. 15c; T. pkt. 75c; 1/64 oz. \$1.50.

Pendula (Balcony) Petunias (Large Flowered Bedding)

Particularly adapted for growing in window-boxes where they may be allowed to droop over the edge.

- 6296 Balcony Black Prince.** PA. Deep velvety red.
- 6300 Balcony Blue.** PA. Rich velvety blue.
- 6310 Balcony Crimson.** PA.
- 6318 Balcony Red Wonder.** PA.
- 6320 Balcony Rose.** PA.
- 6330 Balcony White.** PA.
- 6340 Balcony Mixed.** PA. Pkt. 10c; T. pkt. 25c; 1/16 oz. 50c; 1/4 oz. \$1.50.

PETUNIA (Continued)

Nana Compacta Type

Best for dwarf bedding and edging. Plants neat and bushy. Flowers are smooth, medium size, and abundantly produced continuously throughout the entire growing season.

6360 Alderman. PA. Medium violet-blue. Height 10 to 12 inches.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 40c;
1/4 oz. \$1.25.

6370 Celestial Rose. PA. Very popular, satiny deep rose flowers. Ideal for potting.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c;
1/4 oz. \$2.00.

6380 Cream Star. PA. Soft creamy white.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c;
1/4 oz. \$2.00.

6390 Rose of Heaven. PA. Flowers brilliant rose, dwarf.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 50c;
1/4 oz. \$1.50.

6400 Glow. PA. Bright rose red, light throat.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c;
1/4 oz. \$2.00.

6410 Rosy Morn. PA. Extra select, rose, white throats, dwarf.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 50c;
1/4 oz. \$1.50.

6420 Salmon Supreme. PA. Soft pastel salmon.

Pkt. 15c; T. pkt. 50c; 1/16 oz. \$1.75.

6430 Silver Blue (Heavenly Blue). PA. Light blue.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c.

6440 Snowball. PA. White

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c;
1/4 oz. \$2.00.

6290 Velvet Ball. PA. Compact and very floriferous. Blooms, deep blood red.

Pkt. 15c; T. pkt. 75c; 1/16 oz. \$2.35.

6450 Superb Mixed. PA. Very showy. Flowers until frost.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 40c;
1/4 oz. \$1.25.

Hybrida Petunia (Bedding, Spreading)

Vigorous growth, well suited to outdoor bedding and truly dependable.

6470 Hollywood Star. PA. Star-like flowers, rich rose, amber throat.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c;
1/4 oz. \$2.00.

6485 Radiance. PA. Brilliant cerise rose, salmon undertones.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c.

6480 Choice Mixed. PA. Special blends and shades.

Pkt. 5c; T. pkt. 25c; 1/4 oz. 60c; oz. \$2.00.

6488 Inimitable, Blotched and Striped, Mixed. PA.

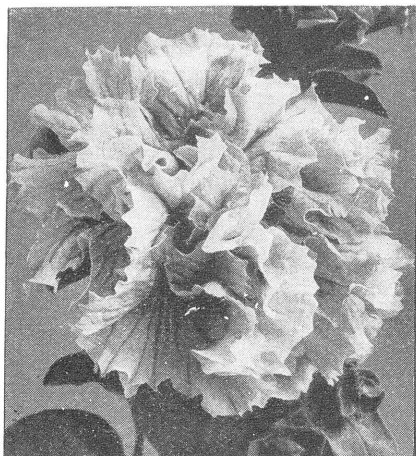
Pkt. 10c; T. pkt. 25c; 1/16 oz. 40c;
1/4 oz. \$1.25.

Nana Compacta (Bedding Miniature)

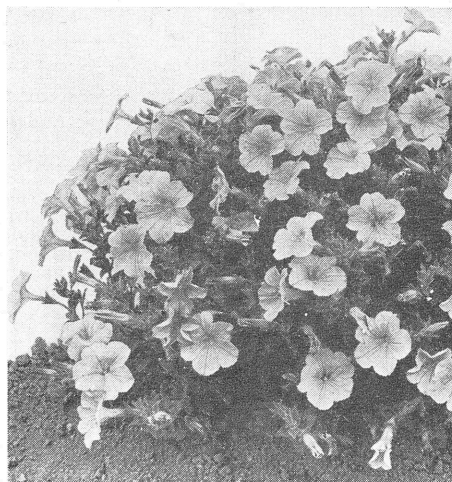
Neat compact plants about 6" high, spreads 8". A mass of 2" blooms.

6500 Brilliant Rose Gem. PA. Rich deep rose.

Pkt. 10c; T. pkt. 25c; 1/16 oz. 75c.



Petunia, All-Double
Dwarf Giant Fringed, Victorious



Petunia, Salmon Supreme

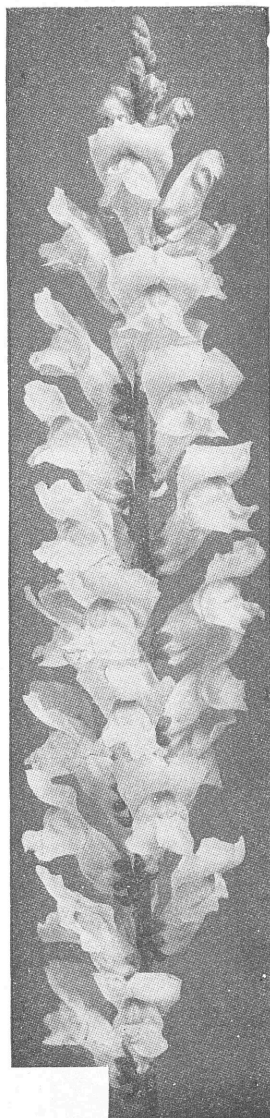


Petunia Cream Star

SNAPDRAGON

(Antirrhinum)

SNAPDRAGONS, until the introduction of the Rust-Resistant strain, were a rather unsatisfactory type of plant to grow because of their susceptibility to rust, a disease which discolored the leaves and sapped the vitality of the old strain. Growing the Rust-Resistant strain these difficulties disappear, the seeds germinate better, plants are more vigorous, the foliage clean, flowers large, of a fine color, and the flowering season prolonged. These modern types of Antirrhinum find favor with all types of gardeners. Few flowers can equal their varied color range, from delicate pastel tints to the deepest color tones. From June until frost they provided a magnificent show in mass beds or in groups in the border. Although true perennials, they are usually treated as annuals.



Antirrhinum,
Rust-resistant

Seeds started indoors or in hot-bed during February or March will flower in June, continuing until frost. Seed sown outdoors in May will bloom from July on. Antirrhinums require a lime condition in the soil and a liberal dressing of this material should be forked in as soon as the ground can be worked in the spring. If the ground is prepared in the fall a liberal dressing of manure can be applied, but if soil preparation is left until spring this manure application should be eliminated.

Maximum or Super Giants (Rust-resistant) 2 3/4'

PA. This new race of giant Antirrhinums produces plants with long spikes of huge flowers at least 1/3 larger than the old type. The colors are clearer, the clusters better filled, and the whole aspect of the plant is much richer and more attractive.

1200 Alaska, Snowflake-white.

1210 Apple Blossom, Pink and White.

1220 Canary Bird, canary yellow.

1230 Copper King, Burnished Copper.

1240 Crimson, fiery crimson.

1260 Swingtime Improved, Rose Pink.

1270 Mixed Colors.
Pkt. 10c; Trade pkt. 35c;
1/4 oz. \$1.05; oz. \$3.50.

Large-Flowered Giants Majus Grandiflorum (Rust-resistant). 2 1/2'

PA. This strain has proved better than 75% rustproof. For growing outdoors, for cutting or bedding, they will prove excellent. Each plant produces from 15 to 18 spikes, which are non-lateral, with flower-heads to 14" long.

1280 Buttercup, Canary Yellow shading to Creamy Yellow.

1290 Harmony Shades, Shaded Rose, Terra Cotta and Yellow.

1300 Pinkie, Clear Pink.

1310 Scarlet (Defiance), Bright Scarlet.

1320 Shasta, Pure White.

1330 Torchlight, Garnet suffused Orange.

1340 Mixed Colors.
Pkt. 10c; Trade pkt. 30c;
1/4 oz. 75c; oz. \$2.50.

1350 California Giant Mixture, Super - Majestic Mixture (Rust-resistant). PA. Contains a full range of colors, 1 1/2 ft.

Pkt. 5c; Trade pkt. 30c;
1/4 oz. 75c; oz. \$2.50.

Large-Flowered Half-Dwarf Nanum Grandiflorum (Rust-resistant). 1 1/2'

PA. Stout, robust plants. The best type of Snapdragons for bedding purposes. They may be planted closely and under ordinary conditions will not need staking to keep them erect.

1360 Celestial Rose, Salmon-Rose.

1370 Glowing Sunset, rosy-Scarlet.

1380 Indian Girl, Beautiful old Gold.

1385 Old Gold Shades, Old Gold and Apricot.

1390 Wildfire, Bright Orange-Scarlet.

1410 Choice Mixed Colors.
Pkt. 10c; Trade pkt. 30c;
1/4 oz. 75c; oz. \$2.50.

SNAPDRAGON

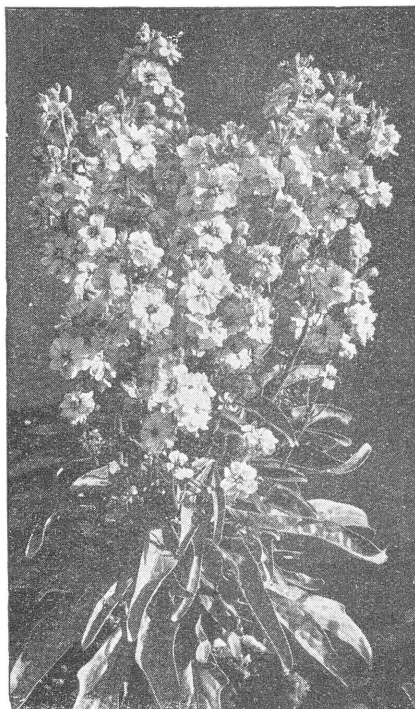
Greenhouse Forcing Varieties

Flowers are early, complete, uniform in color. For outdoor growing, plant in 3 to 4 inch pots in early February. Plant out in May under cloth. For early Winter under-glass flowering most sowings are made in June.

Trade Pkt.

1420 Afterglow, Golden Bronze.....	\$1.00
1424 Better Times, Rose Red.....	2.00
1430 Ceylon Court, Canary Yellow.....	1.00
1440 Cheviot Maid Supreme, Deep Rose	1.00
1450 Coates Yellow Perfection.....	1.00
1460 Cornwallis, Bright Dark Pink.....	1.50
1463 Daybreak, Strong vigorous Pink..	1.00
1466 Ethel, Bright Yellow.....	1.50
1468 Glorious, Reddish Copper.....	1.50
1470 Jennie Schneider, Salmon Pink....	1.00
1473 Koester's White, Best White.....	2.00
1476 Klondike Supreme, Deep Yellow..	1.50
1478 Lavender Rose Improved.....	2.00
1480 Lucky Strike, Pure White.....	1.00
1485 Marie-Louise, Shell Pink.....	2.00
1490 Rose Queen, Dark Pink.....	1.00
1495 St. Louis Pink, Silvery Pink.....	1.50
1500 Sun Tan, Orange Tan.....	1.00
1503 Velvet, Crimson Red.....	1.50
1505 Windmiller's Lilac, Brilliant Orchid	1.50

Stock Large Flowered Dwarf
Ten Weeks



STOCKS

Double Large Flowering Dwarf, Ten Weeks

The sweet old fashioned Gilliflowers are specially fine for outdoor bedding. For best results sow seed indoors. Set out when the weather is safe in well-prepared soil.

An especially fine, quick-blooming variety with long, branching stems, continually in flower for many weeks.

7410 Bright Pink	7440 Light Blue
7420 Canary Yellow	7450 Pansy Violet
7430 Crimson	7460 White
Pkt. 10c; T. pkt. 30c; ¼ oz. 90c; oz. \$3.00.	
7470 Mixed.	
Pkt. 5c; T. pkt. 30c; ¼ oz. 90c; oz. \$3.00.	

Greenhouse Varieties

Double Mammoth Beauty of Nice

HHA. A popular, perpetual-blooming strain about 2' high, with very double, fragrant flowers.

7480 Monte Carlo, Canary Yellow.
7490 Beauty of Nice, Flesh Pink.
7500 Queen Alexandra, Rosy Lilac.
7510 Mont Blanc, White.
7520 Mixed.
T. pkt. 35c; ¼ oz. \$1.05; oz. \$3.50.

Double Early Giant Imperial Improved Bismarck

7530 Antique Copper	7580 Golden Rose
7540 Blood Red	7590 Lavender
7550 Blush (Apple Blossom)	7600 Lilac
	7610 Rose
7560 Canary Yellow	7620 White
7570 Dark Blue	7625 Mixed
T. pkt. 45c; ¼ oz. \$1.35; oz. \$4.50.	

Double Giant Excelsior (Improved Column Type)

HHA. Non-branching. Each plant produces one large flowering spike.

7627 American Beauty
7628 Ball's Blue
7630 Ball's White Dwarf
7640 Ball's White Improved (Medium Tall)
7650 Chamois Pink
7660 Malmaison Pink
7665 Rose Pink. A new shade.
7670 Ruby
7680 Silvery Lilac, bright Lavender
7683 Yellow Gold Standard.
Pkt. 15c; T. pkt. \$1.00; ¼ oz. \$2.50; oz. \$9.00
7686 Gardenia, Glistening White (Tall).
T. pkt. \$1.25; ¼ oz. \$3.50; oz. \$12.00.

SPENCER SWEET PEAS

THROUGH the painstaking skill of the specialist the Sweet Pea has attained a perfection in size and color that has established it as the favorite of all flower lovers. Queen of the hardy annuals, its ease of culture and small initial cost bring it within reach of all. Close attention to details is necessary to produce the best results.

Preparing the Soil:—The Sweet Pea is a gross feeder and delights in a very rich, deep, cool, moist, well-drained soil. The ground should be dug to a depth of two to three feet, and a liberal supply of well-rotted stable manure incorporated.

Sowing the Seed:—This should be done early in the spring. The seed will germinate at a low temperature and make considerable growth in the cool, moist soil, and a little frost does not hurt the seedlings. Take out a trench of about six inches, and wide enough to permit two rows of Peas being sown, say six to eight inches apart. Treat the bottom of the trench to an application of Super-phosphate and Sheep Manure, six ounces of the former and four ounces of the latter to the square yard. Sow the seed two inches deep, but before sowing it is advisable to dust the seed with NITRONOX, a bacteria gathering preparation, which encourages more rapid growth and produces better flowers.

Winter Flowering Varieties (Greenhouse)

The following varieties are carefully selected and recommended as the Best for Florists' use.

- 8620 Appollo**, Soft Salmon Cerise, long stemmed.
- 8630 Attraction**, Rich Rose Pink, flushed Salmon, long stems.
- 8632 Ball Rose Queen**, Long stemmed clear rose pink.
- 8635 Bridesmaid**, Delightful Silvery Pink.
- 8650 Burpees Orange**, Deep Orange, bright and brilliant.
- 8660 Cinderella**, Clear Silvery Blue.
- 8670 Colossal Rose**, The largest rose pink in cultivation.
- 8675 Daphne**, Soft Salmon Pink on cream ground.
- 8680 Giant Rose**, Rose Pink, long stemmed.
- 8683 Glitters**, The sensational cerise, very bright.
- 8686 Grenadier**, Dazzling Poppy Scarlet, intense and brilliant.
- 8690 Harmony**, Clear Lavender, fragrant.
- 8695 Mariner**, Clear Marine Blue.
- 8700 Memory**, Rosy Lavender.
- 8705 Mrs. Herbert Hoover**, Better than the popular Blue Bird. Fragrant.
- 8720 Pride**, Pure deep cerise, long stemmed.
- 8730 Princess Blue**, Largest light Lavender blue flowers, on extra long stems.
- 8735 Sequoia**, Golden Cerise.
- 8750 Vulcan**, Most vivid scarlet.
- 8760 White Harmony**, White.
- 8765 Mixed Colors**.

oz. 40c; ¼ lb. \$1.20.

New Spring Flowering Varieties

In season, Spring-flowering Sweet Peas are definitely earlier than the Late—(or Summer)—Flowering types, maintaining remarkable stem-length, flower size, and vigor. Planted outdoors they show a tendency to heat-resistance and freedom of bloom. Colors include Blue, Pink, Lavender, Mauve and White.

8835 Mixed Colors.

Pkt. 15c; oz. 50c; ¼ lb. \$1.50.

Summer Flowering Varieties

Superior colors, newer introductions make up the following varieties:

- 8860 Artiste**, Clear Geranium Pink, very long stems. A beautiful bold, clean flower.
- 8880 Ascot**, Clear bright pink. Largest size frilled flowers on very long stems.
- 8890 Blue Monarch**, A very fine deep blue.
- 8900 Bridal Veil**, Pure white blooms, beautifully frilled and stately.
- 8910 Brilliant Rose**, Glowing Tyrian-rose, suffused with bronzy rose. Distinctly robust.
- 8950 Discovery**, Pleasing chamois pink shade.
- 8960 Fairyland**, Light rich rose pink on cream ground. Excellent blooms and vigorous variety.
- 8970 Fire**, Unusual flaming scarlet red. Vines vigorous and stems long.
- 8980 Flagship**, Deep navy blue flowers on long stems. Large blooms.
- 8990 Flamingo**, Orange Scarlet Cerise. Flowers frilled and fluted.
- 9010 Gigantic**, Large flowered pure white.
- 9020 Glencagles**, Pale blue lavender, large frilled flowers.
- 9040 Hollyberry**, Rich scarlet flushed orange vigorous growth and dependably sunproof.
- 9050 Huntsman**, Bright scarlet. Much vigor.
- 9060 King Lavender**, Large flowered, clear lavender, slightly lighter than Powerscourt.
- 9110 Mastercream**, Very deep Cream or Primrose. Vigorous growing long stems, black seed.
- 9130 Olympia**, Deep rich purple. Immense size and exquisite coloring.
- 9140 Patricia Unwin**, Rich golden salmon pink on cream. Dainty color combination.
- 9150 Peer**, Very floriferous. Bright cerise pink, suffused salmon. Long stems.
- 9160 Personality**, Exquisite coral-chamois pink, does not burn even in the brightest sunlight.
- 9170 Pinkie**, Exquisite shade of rose pink. Long stemmed variety.
- 9180 Powerscourt**, A fine pure Lavender, mammoth flowering.
- 9195 Red Boy**, Rich crimson.
- 9210 Reflection**, A new deep blue. Touch of sky-blue on the wings.
- 9220 Rubicund**, Dazzling crimson scarlet, large frilled flowers. Outstanding and captivating on long stout stems.
- 9230 Ruffled Sparkle**, Rich glowing cerise, slight orange suffusion.

SWEET PEAS (Continued)

- 9240 Salmon Gigantic**, Salmon pink flowers, enormous blooms, waved and frilled. Long stemmed.
- 9295 Sunkist**, Cream with decided picotee edge of rose.
- 9300 Sybil Henshaw**, Rich Crimson. Flowers large with a metallic sheen on long stems.
- 9310 The Sultan**, Velvety dark maroon.
- 9320 Vista**, Clear light purple on a white ground. Splendid exhibition novelty.
- 9330 Welcome**, Most brilliant and dazzling scarlet. Magnificent and effective.
- 9340 Youth**, White edged rose pink. Large flowering and long stems.
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Steele-Briggs Superb Spencer Sweet Peas in Mixtures

- 9360 Spencer Choice Mixture**. A well blended and carefully prepared mixture made up for general purposes.
Pkt. 05c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.30.
- 9370 Spencer Superb Mixture**. A fine well-balanced combination of colors.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.
- 9380 Spencer Exhibition Mixture**. A grand selection of the newer and finer Spencer Sweet Peas. A splendid assortment of color and fine blooms, and highly recommended this season.
Pkt. 10c; oz. 20c;
 $\frac{1}{4}$ lb. 60c; lb. \$2.00.

STEELE BRIGGS' SUPERB SPENCER SWEET PEA COLLECTION 50c Post Paid

A selection of the most popular, finest improved, and most perfect varieties obtainable of this beautiful flower. The Sweet Peas in these packets are all varieties of robust growth and if properly cared for should throw four large, delightfully scented blooms to very long, strong stems.

Flagship
Pinkie
Red Boy

Flamingo
Powerscourt
Salmon Gigantic



Inoculate Your Sweet Peas

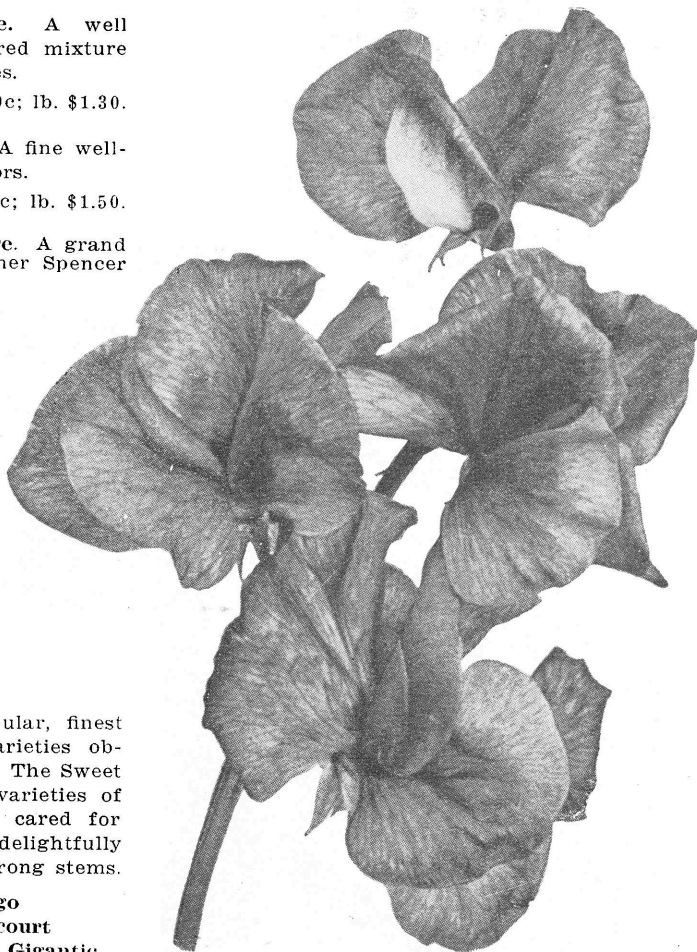
Ensure a good stand of Sweet Peas by inoculating with **Nitro-Nox**, Lion Brand Dry Humus Inoculant. Pkt. 15c, postpaid.

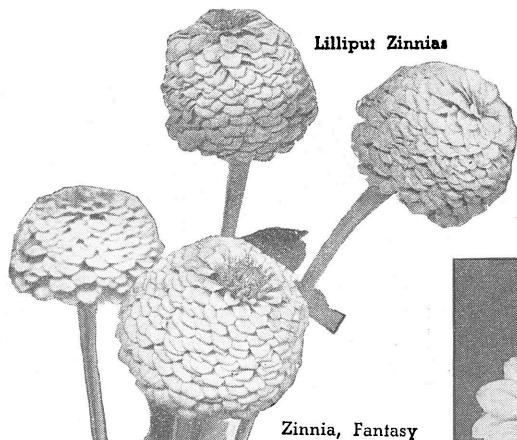
Fertilizers for Sweet Peas

To grow good Sweet Peas the soil must be enriched with plant-food.

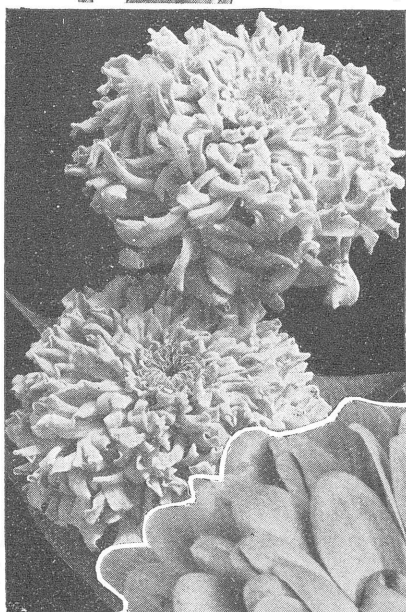
Sheep Manure is one of the safest, best, and easiest to use.

Bonemeal. For top-dressing, as a stimulant for quick, healthy growth.

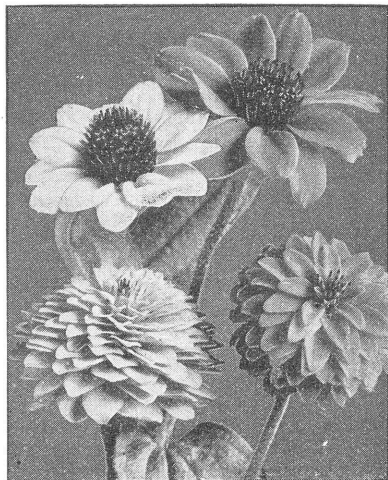




Lilliput Zinnias



Zinnia, Fantasy



Haageana or Mexican Zinnias



Dahlia-flowered
Zinnia

ZINNIA

(Youth and Old Age)

GREAT improvement has been made within the last ten years in this flower. Some of the varieties are truly magnificent. The dull, dingy colors have given place to bright scarlet, clear rose, pure white, orange, canary yellow, violet, purple, etc., and the flowers are perfect in shape. Zinnias require but little attention and will grow almost anywhere. For perfection of flower the seed should be sown early in hot-bed or greenhouse, and pricked out once or twice before planting in the open border. Set the plants two feet apart each way. They will commence to flower in midsummer and remain until killed by frost. The seed can also be sown outdoors as soon as weather conditions permit.

8120 Elegans, Double Tall, Mixed. HA.
Saved from selected double flowers.
Pkt. 5c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Specialties

8138 Scabiosa Flowered, Howard's Giant Crested Mixed. HA. Fine improved strain with magnificent shades and colors. Resembles the double-crested Cosmos. Fine border plant or cutting.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

8140 Fantasy, Mixed. HA. Well rounded, medium sized double flowers. A mass of twisted, tubular petals having the appearance of the shaggy Chrysanthemum. Colors include the brightest shades of reds and orange, as well as the popular pastel pinks and cream.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

8150 Gracillima (Red Riding Hood). HA. Miniature flowers of deep scarlet on free-flowering plants less than 2 feet tall.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

8160 Lilliput, Tom Thumb. HA. Very compact, neat plants. Well formed flowers 1 to 2 inches across. Yellow, orange crimson and brown shades. Suitable for rock gardens, edgings and pots.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

8170 Linearis, Orange Dwarf. HA. Dwarf, early-flowering form with single deep golden orange blooms with a delicate light yellow stripe which contrasts boldly with the dark centre. Plants 8 to 10 inches high, with a spread of as much as 2 feet and are a solid mass of color for several weeks.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

8180 Mexican Hybrids (Haageana). HA. Of branching habit, 18 to 24 inches high, with single semi-double, and double flowers somewhat like those of French Mari-golds, in shades of yellow, orange, crimson, and brown.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Mammoth Dahlia-Flowered

HA. Marvelous blooms, 4 to 6 inches in diameter, resembling well-informed dahlias in size and variety of color. $2\frac{1}{2}$ to 3 ft.

8200 Canary Bird, rich Canary Yellow.

8210 Crimson Monarch, deep Crimson.

8220 Dream, deep Rosy Lavender.

8230 Exquisite, Light Rose, Deep Rose Centre.

8240 Golden Dawn, Golden Yellow.

8250 Illumination, Deep Rose.

8260 Oriole, Orange and Gold Bicolor.

8270 Polar Bear, Creamy White.

8280 Purple Prince

8285 Royal Purple

8290 Scarlet Flame, Bright Scarlet.

8300 Mixed Colors.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Lilliput or Pompon

HA. A very pretty type of Zinnia with tiny, very double flowers on long stems.

8310 Black Ruby.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

8320 Canary Yellow

8330 Lilac Gem

8340 Salmon Rose

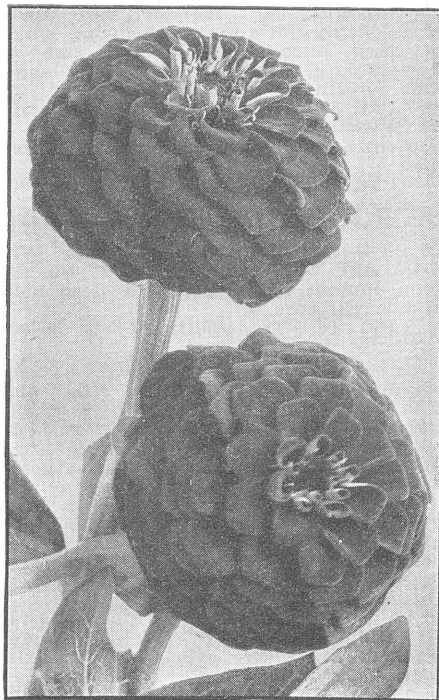
8350 Scarlet

8360 Valencia, Burnt Orange

8370 White

8380 Mixed

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.



Zinnia "Black Ruby"

STEELE-BRIGGS

Famous

The letters after the names of the flowers indicate the class to which they belong:
HA, Hardy Annuals. **HHA**, Half-Hardy Annuals. **HB**, Hardy Biennials.

ABRONIA (Sand Verbena)

1005 Umbellata grandiflora. HA. A trailing, succulent plant, with Verbena-like flowers of bright rose with white center in late summer and fall.

Pkt. 10c; ¼ oz. 25c; oz. 75c.

ABUTILON (Flowering Maple)

1010 Prize Mixed. Woody, greenhouse plants with maple-like foliage and bell-shaped flowers of soft tan, brown, golden, and crimson shades.

Pkt. 15c; Trade pkt. 50c; ¼ oz. \$2.50.

ACHILLEA (Yarrow or Milfoil)

1020 The Pearl. HP. The freest flowering variety, growing two feet high, with heads of pure white, double flowers. Good for cut bloom.

Pkt. 15c; Trade pkt. 50c; ½ oz. \$1.25.

ACONITUM (Monkshood)

1030 Napellus. HP. Slender, erect plants with deeply cut foliage, throwing spikes of dark purplish blue, helmet-shaped flowers late in the season. Likes shade and moisture.

Pkt. 15c; Trade pkt. 35c; ¼ oz. 90c.

1040 Wilsoni. HP. Light blue flowers in September and October. Plants 4 feet high.

Pkt. 15c; Trade pkt. 35c; ¼ oz. 90c.

ACROCLINIUM (Everlasting)

1075 Sensation Giant Mixed. HA. With long, stiff stems; flowers are double and semi-double; white, chamois, flesh color and bright rose.

Pkt. 10c; Trade pkt. 20c; ¼ oz. 40c.

AGERATUM

1080 Imperial, Dwarf Blue. PA. Fine color. 6 in.

Pkt. 10c; T. pkt. 20c; ¼ oz. 40c; oz. \$1.25.

1090 Blue Cap. PA. The dwarfest of these little edging plants, this one rarely grows over 4 inches tall and usually less.

Pkt. 15c. T. pkt. 35c; ¼ oz. \$1.25; oz. \$4.00.

1100 Little Blue Star. PA. Superb, compact plants less than 6 inches high, densely covered with brilliant blue flowers of flossy texture. The foliage is not coarse. Unsurpassed for edging.

Pkt. 15c; T. pkt. 30c; ¼ oz. \$1.00; oz. \$3.00.

1110 Midget Blue. PA. The dwarfest Ageratum we have ever seen. The tiny plants are usually 3, rarely 4 inches tall, and are perfect little mounds of blue flowers.

Pkt. 15c; T. pkt. 40c; ¼ oz. \$1.50; oz. \$5.00.

ALYSSUM

Hardy Annual

1140 Alyssum Violet Queen. HA. A new edging plant of a very pretty bright violet tint much deeper in color than the Alyssum Lilac Carpet offered previously. 4 inch.

Pkt. 10c; T. pkt. 25c; ¼ oz. 50c; oz. \$1.75.

1150 Carpet of Snow. HA. (*A. procumbens*). Dwarfest of all—only 2 to 3 inches high. Dense mats of snowy white flowers. Finest for edging.

Pkt. 5c; T. pkt. 15c; ¼ oz. 25c; oz. 75c.

Hardy Perennial

1160 Saxatile compactum. Dwarf rock-garden or edging plants with brilliant golden yellow flowers in spring. Commonly called "Golden Tuft."

Pkt. 15c; Trade pkt. 20c; ¼ oz. 35c.

AMARANTHUS

1178 Tricolor (Joseph's Coat). HA. 2½ ft. The inner foliage is of blackest bronze, tipped with green, the outer bright scarlet and gold.

Pkt. 10c; T. pkt. 15c; ¼ oz. 25c; oz. 85c.

ANCHUSA

1180 Capensis Blue Bird. H.A. Compact plants, 18 inches high, with luxuriant clusters of vivid indigo-blue flowers. Excellent for cutting and for long-continued bloom in the garden.

Pkt. 10c; ¼ oz. 25c; oz. 75c.

1190 Italica, Dropmore Variety. HP. One of the finest blue-flowered border perennials.

Pkt. 15c; ¼ oz. 25c; oz. 75c.

AQUILEGIA (Columbine)

1540 Crimson Star. HP. This novelty has large blooms of deep blood-crimson and white petals. Height, 2½ feet.

Pkt. 15c; Trade pkt. 50c; ¼ oz. \$2.25.

1550 Emperor, Long-spurred Hybrids. HP. This giant race is a selection from the very finest strains of long-spurred Columbines, averages 4 to 5 feet. The flowers are fine, with a good range of color.

Pkt. 75c; Trade pkt. 35c; ¼ oz. \$1.00.

1570 Vulgaris, Choice Double Mixed. HP. Common old-fashioned Columbine with handsome, double flowers.

Pkt. 15c; Trade pkt. 30c; ¼ oz. 75c.

Flower Seeds

PA, Perennials treated as Half-Hardy Annuals.
 HHP, Half-Hardy Perennials. G, Greenhouse plants for indoor or greenhouse work.

HP, Hardy Perennials,
 HHP, Half-Hardy Perennials. G, Greenhouse plants for indoor or greenhouse work.

ARABIS (Rock-Cress)

1580 *Alpina rosea*. H.P. Bright rose. Very dwarf. 8 in.

Pkt. 15c; Trade pkt. 40c; ¼ oz. \$2.00.

1590 *Alpina alba*. H.P. A good, low border or edging plant with grey-green foliage in handsome rosettes, covered in spring with a mass of pure white flowers like a snowdrift. Good in rock-gardens. 6 in.

Pkt. 15c; Trade pkt. 20c; ¼ oz. 35c.

ARCTOTIS (African Daisy)

1595 *Grandis* (Blue-Eyed African Lilac Daisy). HA. 3 ft. It forms bushes bearing 2 inch daisy flowers of pearly white with a gold band surrounding a delicate mauve centre.

Pkt. 10c; Trade pkt. 20c; ¼ oz. 35c.

1596 *Large Flowered Hybrids*. HA. 8-12 inches. A new race of African daisies. Flower 2½ to 3 inches; likes a dry, sunny location. Excellent as a border plant and fine for cutting.

Pkt. 10c; Trade pkt. 40c; ¼ oz. \$1.25.

ARMERIA (Thrift; Sea Pink)

1600 *Alpina*. HP. Dwarf-growing perennial with grassy leaves and a tufted habit of growth. The deep rose flowers are borne in globular heads during May and July, suitable for edgings and rock-gardens.

Pkt. 15c; Trade pkt. 50c.

ASPARAGUS

1610 *Plumosus nanus*. G. The feathery, lace-like foliage looks like an extremely delicate filmy fern, pressed flat.

Pkt. 10c; 100 Seeds 25c, 250, 50c, 1000, \$1.50.

1620 *Sprengeri*. G. Delicate foliage plants with bright green ropes of fringy effect. Easily grown from seed. Its long sprays are very useful for cut-flower work.

Pkt. 10c; 100 Seeds 25c, 250, 50c, 1000, \$1.50.

AUBRIETIA (Rainbow Rock Cress)

2340 *Large-flowering Hybrids, Mixed*. PA. Dwarf, spring-flowering perennial, growing about 6 inches high. Fine for rockeries.

Pkt. 15c; Trade pkt. 50c; ¼ oz. \$1.80.

BALSAM (Lady-slipper)

2350 *Gardenia Flowered*. HHA. Delightful little plants only 6 to 8" tall, of compact bush form. When in bloom they are one mass of double flowers. Mixed colors.

Pkt. 10c; Trade pkt. 25c; ¼ oz. 75c; oz. \$2.25.

2360 *Camellia-flowered*. HHA. Exquisite; double; delicate shades, mixed colors.

Pkt. 5c; ¼ oz. 20c; oz. 65c.

BARTONIA

2370 *Aurea*. HA. A gay, yellow-flowered annual from California which grows quickly from spring-sown seed. Flowers large, with centre of deep orange stamens. Likes sun. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

BEGONIA

2380 *Double, Mixed, Tuberous-rooted*. G. A fine strain of superb double varieties embracing various frilled and camellia-shaped types.

Pkt. 25c; Trade pkt. \$1.00.

BROWALLIA

2520 *Elata Blue*. HHA. Amethyst blue flowers completely covering the compact bushes from early summer till frost. Height 18 inches.

Pkt. 10c; Trade pkt. 20c; ¼ oz. 45c.

CALCEOLARIA

2540 *English Prize Strain*. G. The flowers are shaped like sacks or pouches and range through many shades.

Pkt. 25c; Trade pkt. \$1.00.

CALENDULA

(Scotch or Pot Marigold)

2545 *Calendula, Giant Double Mixed*. HHA. A very showy mixture.

Pkt. 5c; T. pkt. 15c; ¼ oz. 25c; oz. 75c.

2550 *Campfire (Sensation)*. HA. Brilliant orange. Plants vigorous, producing long, stiff stems ideal for cutting.

Pkt. 10c; T. Pkt. 25c; ¼ oz. 45c; oz. \$1.50.

2554 *Ball's Lemon Queen*. HA. Deep lemon yellow with attractive brown eye.

Pkt. 10c; T. pkt. 25c; ¼ oz. 45c; oz. \$1.50.

2570 *Orange King*. (Ball's Giant Strain). HA. The double, extra-large flowers are pure, glowing orange hue.

Pkt. 10c; T. pkt. 20c; ¼ oz. 30c; oz. \$1.00.

2580 *Orange Shaggy*. HA. Unique flowers with long, deeply fringed orange petals.

Pkt. 10c; T. pkt. 20c; ¼ oz. 30c; oz. \$1.00.

2590 *Sunshine*. HA. A pleasing buttercup-yellow color, free from calendula odor and keeps well in water.

Pkt. 10c; T. pkt. 20c; ¼ oz. 30c; oz. \$1.00.

2600 Orange Sunshine. HA. The same loose flower form with incurved petals is present, the color is clear light orange. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

CALLIOPSIS

2610 Compacta, Crimson King. HA. Splendid for edging, only 9 inches high. Flowers dark velvety crimson.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{2}$ oz. 50c.

2620 Golden Crown. HA. Flowers rich orange-yellow, $2\frac{1}{2}$ to 3 inches across—with a double row of mammoth petals.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{2}$ oz. 50c.

2630 Dwarf Dazzler. HA. The blooms are maroon-red, edged with golden yellow. About 12 inches high.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{2}$ oz. 50c.

2640 Tall Annual, Mixed Colors. HA. A splendid blend of all shades of yellow, brown, and crimson. About 2 feet high.

Pkt. 5c; Trade pkt. 15c; $\frac{1}{2}$ oz. 25c.

COREOPSIS

2650 Grandiflora, Double Sunburst. HP. The flowers are large, 3 to $3\frac{1}{2}$ inches across, deep golden yellow, and are excellent for cutting and garden decoration. Pkt. 15c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

2660 Grandiflora, Mayfield Giant Double (Harvest Moon). HP. The flowers are borne on long stems, superb for cutting. Grow quickly from seed.

Pkt. 15c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 75c.

CAMPANULA

Canterbury Bells (Campanula Media)

Handsome decorative border plants especially when grown as single specimens. They grow $2\frac{1}{2}$ feet high and bloom in June. Hardy biennials.

2680 Single Canterbury Bells. Mixed colors.

Pkt. 5c; Trade pkt. 15c; oz. 50c.

2690 Double Canterbury Bells. Mixed colors.

Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Cup and Saucer Canterbury Bells

2685 Mixed; 2700 Blue; 2710 Pink; 2720 White. Each

Pkt. 15c; T. Pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Perennial Varieties

2730 Carpatica, Blue. HP. The true Harebell of central Europe, with flowers of steely blue.

Pkt. 15c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 75c.

2740 Carpatica, White (Carpathian Harebell). HP. Tufted plants 8 to 10 inches. Excellent edging plant and good for rock-garden.

Pkt. 15c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 75c.

New Annual Canterbury Bells

A new race of Canterbury Bells which will bloom from seed in less than six months. The plants are $2\frac{1}{2}$ feet tall, bearing several sturdy spikes.

2750 Angelus Bell. Lovely shade of glistening rose-pink. Dainty, appealing.

Pkt. 10c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 45c.

2760 Blue Bell. Large blooms of a beautiful clear Cambridge-blue.

Pkt. 10c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 45c.

2770 Liberty Bell. Dark violet-blue flowers of a most attractive shade.

Pkt. 10c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 45c.

2775 Mission Bell. Soft clear pink.

Pkt. 10c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 45c.

2780 Wedding Bell. Fine large spikes of pure white flowers.

Pkt. 10c; Trade Pkt. 25c; $\frac{1}{4}$ oz. 45c.

CANDYTUFT (Iberis)

Annual Varieties

2800 Giant Hyacinth-flowered. HA. A type with huge trusses of snow-white flowers. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.

Umbellata sorts grow about 1 ft. tall with flowers in umbrella form.

2810 Carmine Rose. 2830 Lavender.

2820 Crimson. 2840 White.

Each pkt. 10c; $\frac{1}{2}$ oz. 35c.

2850 Mixed colors. Pkt. 5c; $\frac{1}{2}$ oz. 25c.

Candytuft Perennial Variety

2860 Sempervirens. HP. A shrubby, tufted perennial for rock-gardens or borders, with dark, evergreen foliage buried in snowy white flowers in early spring.

Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

CANNA (Indian Shot)

2880 Giant Hybrids, Crozy's mixed. HHP. These gorgeous bedding plants can be easily grown from seed sown indoors in early spring. The roots may be taken up and kept over winter. Pkt. 10c.

CARNATION (Dianthus)

2910 Marguerite, Double Mixed. PA. Good selection.

Pkt. 5c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Chabaud's Enfant de Nice. PA. The magnificent flowers, sometimes $2\frac{1}{2}$ to 3 inches in diameter, are borne on sturdy stems.

2920 Red. 2940 Salmon.

2930 Rose. 2960 Mixed Colors.

2950 White.

Colors, each pkt. 25c; $1/16$ oz. 90c; $\frac{1}{4}$ oz. \$3.

Mixed colors pkt. 25c; $1/16$ oz. 60c; $\frac{1}{4}$ oz. \$2.

CELOSIA (Cristata)

Crested Cockscomb

2980 Glasgow Prize. HHA. Dwarf bedding plants with large, dark green and ruddy leaves topped with broad panicles of dark crimson flowers matted together like a huge waved cock's comb.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 85c.

2990 Nana Aurea Dwarf. Golden yellow combs.

Pkt. 15c; Trade pkt. 30c; $\frac{1}{4}$ oz. 75c.

3000 Royal Velvet. HHA. Unfading Crimson for cutting and drying.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 85c.

Plumosa, Feathered Type

3010 Flame of Fire. HHA. The flowers are brilliant crimson. Plants perfectly pyramidal in shape. $1\frac{1}{2}$ ft.

Pkt. 15c; Trade pkt. 40c; $\frac{1}{4}$ oz. \$1.25.

3020 Ostrich Plume. HHA. Immense flower-heads that closely resemble ostrich plumes. Colors are blood-red, carmine, yellow, orange, golden, orange-scarlet, etc. Mixed colors.

Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 45c.

Plumosa Lollipop

3015 Fire Feather. HHA. Red. Will add life to any garden.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 90c.

3016 Golden Feather. HHA. Yellow.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 90c.

3012 Dwarf Plume Varieties Mixed. HHA. Good for pots and beds.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 90c.

CENTAUREA (Annual Varieties)

Cyanus (Cornflower; Bachelor's Button).

3040 Blue Boy. The true Cornflower.

3050 Pinkie. Bright rose.

3060 Red Boy. Fine double form.

3070 Snowman. Large; white.

3080 Mixed. A good mixture of all colors. Above varieties each pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

3090 Jubilee Gem. HA. A dwarf variety of Cornflower making a compact plant literally covered with dark but vivid double blue flowers. The plant is about 1 foot high.

Pkt. 5c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

3100 Imperialis (Imperial Giant Sweet Sultan). HA. The large, fluffy flowers are carried on long, slender stems lasting many days when cut. **Mixed colors.**

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Centaurea (Dusty Millers)

3110 Candidissima. HHA. 10 in. Thick silvery white leaves. Should be sown early. Trade pkt. 25c; $\frac{1}{4}$ oz. 50c.

3120 Gymnocarpa. HHA. $1\frac{1}{2}$ to 2 ft. Foliage finely cut of silvery gray color. Trade pkt. 15c; $\frac{1}{4}$ oz. 25c.

CERASTIUM (Snow-in-Summer)

3160 Tomentosum. HP. A vigorous, wide-spreading rock-garden plant. The foliage is dusty white throughout the season, with erect sprays of starry white flowers in spring.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

CHRYSANTHEMUM

Annual Varieties

3190 Carinatum tricolor. Single. HA. An interesting selection of various shades. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c.

3220 Segetum, Gloria (Morning Star). Primrose petals, with yellow eye.

Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c.

3230 Segetum, Helios (Evening Star). Deep yellow petals, light brown eye.

Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 50c.

CHINESE LANTERN (Physalis)

6660 Francheti. HP. The famous Chinese Lantern Plant. Its beauty lies in the scarlet husks which surround the berry-like fruit. May be gathered and dried and used for winter decoration.

Pkt. 15c; Trade pkt. 25c.

CINERARIA

3270 Cineraria Maritima Diamond. PA. Is also known as Dusty Miller.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Greenhouse Varieties

3255 H & S. Prize Super Giant G. Flowers of gigantic size exceeding 5 inches in diameter, plant of compact habit allowing close placement on greenhouse bench, a mixture of magnificent colors.

Trade pkt. \$1.25.

3260 Hybrida grandiflora, James' Prize Strain. G. Dwarf daisy-like flowers embrace a wide range of colors.

Trade pkt. \$1.00.

3280 Nana multiflora grandiflora maxima. G. Very dwarf plants bearing large heads of small flowers $\frac{3}{4}$ inch in diameter. Mixed colors. Trade pkt. \$1.00.

3290 Cremer's Prize Mixture. G. The petals in most of the blooms of this strain are wide, numerous and overlap well to form attractive heads. Trade pkt. \$1.00.

CLARKIA

3320 Orange King. **3340 Salmon Queen.**

3330 Ruby King. **3350 Scarlet Queen.**

Pkt. 10c; Trade pkt. 25c; oz. 75c.

3360 Elegans, Double Mixed. HA. Charming fringed and double flowers of many colors. 18 in.

Pkt. 5c; Trade pkt. 25c; oz. 75c.

COBAEA

3380 Scandens, Blue. PA. Quick-growing vine with handsome foliage and curious, dark blue, bell-shaped flowers about 2 inches wide. Plant in late spring when the ground is warm. Should be started indoors on the prairies.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3390 Scandens, White. PA.

Pkt 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

COLEUS

3400 Rainbow Hybrid Mixture. G. These are tender plants, useful for greenhouse or window-boxes, and widely used for ornamental bedding outdoors.

Pkt. 15c; Trade pkt. 75c; $\frac{1}{8}$ oz. \$2.50.

3410 Hybridus Glory. A mixture of bronze, pink and apricot shades.

Pkt. 25c; Trade pkt. \$1.00.

COSMOS

Early Sensation. HA. A mammoth early-flowering variety, coming into bloom in about 10 weeks from time of sowing.

3450 Crimson

3460 Pink

3455 Dazzler

3470 White

(deep crimson)

3480 Mixed

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3490 Early Giant-flowering Express, Mixed. HA. All colors.

Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 50c.

3500 Early Double Crowned and Crested. HA. Flowers with crested centres, varying from white to shell-pink.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

3510 Hybrida Early Orange Flare. HA.

The color of the flower is a vivid orange.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

CYCLAMEN

3715 Persicum giganteum. G. Selected from prize English collections. Colors range from deep crimson through carmine, rose, and white. **Mixed.** Pkt. 25c.

CYCLAMEN

(Steele Briggs' Giant Strain)

Bonfire, Brilliant Salmon.

New Ruffled, Delicate Salmon Pink.

Glory of Wandsbeck, Dark Salmon.

Rose of Marienthal, Bright Rose.

Liebesfeuer, Ruby Salmon.

Perle of Zehlendorf, Dark Salmon.

Rose of Zehlendorf, Light Salmon.

Christmas Red, Glowing Dark Red.

Pure White

White with Pink Eye.

Syringa, Lilac.

Price 100 seeds \$3.00; 500 seeds \$12.00.

CYNOGLOSSUM

AMABILE (Chinese Forget-me-not)

3730 Firmament. HHA. A dwarf variety, only 15 to 18 inches tall, of rich blue forget-me-not flowers.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

3740 Pink Perfection. HHA. Rich, deep pink. 2 ft.

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

DAHLIA

3750 Double, Mixed. HHP. Fine strain of the always-popular large-flowered strain of Dahlias.

Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 85c; oz. \$2.75.

3770 Unwin's Dwarf Bedding. HHP. Marked improvement on the Coltness Hybrids. The color-range is exceedingly wide, blooming about three and one-half months from the time of sowing. Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 85c; oz. \$2.75.

DAISY

Bellis Perennis PA (English Daisy)

2470 Double Rose. **2480 Double White.**
2490 Double Mixed, colors.
Each pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c.

Brachycome (Swan River Daisy)

2500 Iberidifolia. HA. Dainty little plants with feathery foliage and bright-eyed little daisies. **Mixed colors.**
Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 45c.

Shasta Daisy

3250 Mrs. C. Lowthian Bell. HP. An improved variety of the Shasta Daisy.
Pkt. 15c. T. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Dimorphotheca (African Daisy)

3970 Aurantiaca Hybrids. HHA. Brilliantly colored, daisy-like flowers on 12 inch stems, orange, gold, apricot, and cream. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.

Tahoka Daisy

5160 (Machæanthera tanacetifolia). HHA. Bushy plants 12 to 18 inches tall and 2 feet across with lacy light green foliage and masses of lovely lavender-blue daisies all summer long.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

DELPHINIUM

(Perennial or Hardy Larkspur)

3800 Wrexham Hybrids. HP. The massive, conical spikes are enormous, and are set with flowers of unusual delicacy. **Mixed.**
Pkt. 25c; Trade pkt. 60c; $\frac{1}{4}$ oz. \$2.50.
3840 Pacific Giants Mixed Colors. HP. A truly wonderful mixture of this Giant new strain, contains the widest range of colors.
Pkt. 25c; Trade pkt. \$1.00.

DIANTHUS (Pinks)

Annual Varieties

3870 Chinensis (Indian Pink). HA. Double fringed flowers in clusters. Many colors. Pkt. 5c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.
3880 Heddewigi. HA. Single-flowering type. Scarcely any two flowers are exactly alike. Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.
3890 Heddewigi diadematus. HA. The beautiful double flowers vary through tints of lilac, carmine, and purple, with fringed outer edges of lighter hues. Some nearly white. **Mixed.**
Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.
3900 Heddewigi, Fireball Double. HA. Huge, double flowers of dark scarlet. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
3910 Heddewigi, Snowball Double. HA. Fringed, white, fully double flowers. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
3947 Sweet Wivelsfield. PA. New race of "Pinks" with flowers somewhat like Sweet William, but larger and come in a greater variety of colors and markings. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Perennial Varieties

3920 Plumarius fl.-pl. HP. The fine, fragrant, old-fashioned garden Pinks, red, pink, and white, some with interesting markings and eyes. **Mixed.**
Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.
3930 Allwoodi alpinus. HP. The growth is usually less than 6 inches, and the colors include many shades of pink, white, and purple.
Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.
3940 Deltoides. HP. The small, rosy purple flowers are borne on slender stems 6 inches to a foot high above a grass-like mat of creeping foliage. Splendid for edging and rock-gardens.
Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

DIDISCUS (Blue Lace Flower)

3950 Cœruleus. HHA. A charming annual bearing sky-blue flowers in lacy umbels, excellent for cutting.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30; oz. 85c.

DIGITALIS (Foxglove)

3960 The Shirley, Finest Mixed. HB. The stately old Foxglove is greatly admired, producing a quaint, old-fashioned air in the garden.
Pkt. 5c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 85c.

DOLICHOS (Hyacinth Bean)

3980 Lablab. HHA. A splendid annual vine with bean-like foliage and purple flowers followed by ornamental maroon-purple seed-pods. Excellent for covering arbors, verandahs, and the like.
Pkt. 10c; oz. 20c.

DRACAENA

3990 Indivisa. G. Popular pot-plants for conservatory and greenhouse, with long, narrow, bright green foliage, much used for house decoration.
Pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

ERYNGIUM (Sea Holly)

4000 Amethystinum. HP. A handsome ornamental plant growing 2 to 3 feet high. It has spiny holly-like foliage and thistle-like heads of amethyst-blue flowers. Easily dried for winter bouquets.
Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

ESCHSCHOLTZIA (California Poppy)

4010 Californica, Mixed Colors. HA. A special mixture of the best varieties. Shades of yellow, cream, white, and orange.
Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 45c.
4020 Golden West. HA. A compact plant less than a foot high which produces flowers profusely on long stems. Light yellow, blotched darker.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.
4030 Golden Glory. HA. Double form of the popular Golden West. A combination of golden yellow deepened at the centre with orange—a vivid color.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
4040 Mandarin. HA. Outside of the petals brilliant scarlet, the inside rich orange. Very gay and bright.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

EUPHORBIA

- 4060 Variegata** (Snow-on-the-Mountain). HA. The flowers are inconspicuous but the foliage is very ornamental, being veined and margined with white. 2 ft.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c.

FUCHSIA

- 4090 Mixed, Single and Double.** Graceful house plants. It has glossy foliage and lovely, drooping flowers of white, pink, red, and purple.
Pkt. 25c; Trade pkt. \$1.00.

GAILLARDIA (Annual Varieties)

- 4100 Indian Chief.** HA. Wheel-shaped flowers of glowing brick-red or crimson, having a fiery undertone.
Pkt. 10c; Trade pkt. 25c; oz. 75c.
4110 Picta. HA. Single variety in shades of yellow, orange, and crimson. Mixed.
Pkt. 10c; Trade pkt. 25c; oz. 75c.
4120 Lorenziana. HA. Blooms quickly from seed, producing large, double flowers. Excellent for cutting. Mixed.
Pkt. 10c; Trade pkt. 25c; oz. 75c.

Perennial Varieties

- 4130 Grandiflora, Portola Hybrids.** HP. With huge flowers of bronzy red, narrowly edged with gold. Mixed.
Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.
4140 Grandiflora, Goblin. HP. Dwarf, compact variety suited to the rockery. Showy, yellow-bordered, deep red flowers.
Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

GERANIUM

- 4150 Pelargonium zonale.** G. The well-known, popular Geranium. Colors from white to dark crimson. Mixed.
Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

GEUM

- 4180 Mrs. Bradshaw.** HP. Large, rich, scarlet blooms which give a splendid effect.
Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 70c; oz. \$2.25.

GLOXINIA

- 4200 Grandiflora erecta.** G. Pot and conservatory plants of great beauty, with huge, velvety foliage and flowers of the most exquisite texture and gorgeous silken colors. Mixed.
Pkt. 25c; Trade pkt. \$1.00.

GODETIA (Satin Flower)

- 4210 Azalea-flowered Carminea.** HA. An unrivalled annual for growing in pots, and makes a lovely bed outdoors.
Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.
4220 Lady Satin Rose. HA. Silky flowers of brilliant deep rose-pink.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.
4230 Thunderbolt. HA. Vivid deep crimson frilled petals. A charming variety. 9 in.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.
4240 Extra-Choice Dwarf. HA. A splendid mixture of Godetias in all colors. Mixed.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.

GLOBE AMARANTH (Gomphrena)

- 4250 Nana compacta rubra.** HA. Purple.
Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 75c.
4260 Mixed. HA.
Pkt. 10c; Trade pkt. 15c; $\frac{1}{4}$ oz. 50c.

GOURD

- 4280 Ornamental.** HHA. Annual climbers of quick growth, bearing weird, oddly shaped fruits.

Pkt. 5c; oz. 40c.

- 4270 Wild Cucumber.** (Echinocystis Lobata). HA. For a trellis or pillar no annual vine is more chaste and it will quickly cover an old tree or an unsightly building.

Pkt. 10c; oz. 50c.

GREVILLEA

- 4290 Robusta (Australia Silk Oak).** G. Beautiful ornamental foliage plants with deeply laciniated, silky, Fern-like foliage.
Pkt. 15c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

GYPSOPHILA (Baby's Breath) Annual Varieties

- 4300 Elegans (Covent Gardens).** HHA. Quick-growing, early-blooming annuals producing a cloud of tiny white flowers for cutting. Sow several times during the season to provide a continual supply.
Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.
4310 Elegans, Crimson. HHA. Tiny flowers of dark rose-pink or crimson, much smaller than the white variety.
Pkt. 10c; oz. 35c.
4320 Elegans rosea. HHA. This pink form of the annual Baby's Breath is very beautiful and combines well with the white.
Pkt. 10c; oz. 35c.

Perennial Varieties

- 4330 Pacifica.** HP. A new rose-pink strain. Blooms when Paniculata varieties have passed. Excellent cut-flower.
Pkt. 15c; T. pkt. 40c; $\frac{1}{4}$ oz. \$1.20; oz. \$4.00.
4340 Paniculata, Single White. HP. A globe-shaped bush 3 to 4 feet in diameter, with minute white flowers.
Pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.
4345 Paniculata, Double White. HP. A fine hardy plant of the same type, with very tiny, double, white flowers which can be dried for winter bouquets.
Pkt. 15; T. pkt. 50c; $\frac{1}{4}$ oz. \$1.50; oz. \$5.00.

HELICHRYSUM (Strawflowers)

- Monstrosum fl. pl.**—This large-flowering type is exceedingly effective with its large, double, brilliantly colored blooms making a fine display in beds and borders throughout the summer and fall. Splendid for winter bouquets. 30 in.

- 4420 Fireball**
4430 Purple
4440 Rose Salmon
4450 Scarlet
4460 Yellow
4470 Monstrosum Mixed.
Pkt. 5c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 85c.

In colors:
Pkt. 10c; Trade
pkt. 20c; $\frac{1}{4}$ oz.
30c; oz. 85c.

HIBISCUS (Mallow Marvels)

- 4520 HP.** Mallows are tall, shrubby plants with large leaves and huge, funnel-shaped flowers of white, pink, and crimson. Very bold in effect. Mixed colors.
Pkt. 15c; Trade pkt. 30c; $\frac{1}{4}$ oz. 50c.

HOLLYHOCKS

Superb among shrubbery or as a background for cut-flowers. All Hollyhocks are biennials, but frequently persist as perennials from self-sown seed or offsets. Our Hollyhocks are Chater strains. HB.

4540 Double Purple.

4550 Double Newport Pink.

4560 Double Rose. 4570 Double White.

4565 Double Scarlet. 4580 Double Yellow.

Any of above Hollyhocks,

Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.

4590 Chater's Double, Mixed.

Pkt. 5c; T. pkt. 30c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.

4600 Double Imperator. Huge flowers with large, smooth guard-petals and a double rosette centre. Combinations of pink, rose, yellow, and cream. **Mixed.**

Pkt. 15c; T. pkt. 35c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

4610 Indian Spring. HA. A really annual Hollyhock blooming in 5 months from seed with lovely semi-double frilled flowers of pink and white.

Pkt. 10c; T. pkt. 35c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

4620 Single. HA. The most graceful and beautiful of all types. **Mixed.**

Pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

HUNNEMANNIA (Santa Barbara Poppy)

4640 Semi-Double, Sunlite. HA. This attractive, semi-double form of the well-known Mexican Tulip Poppy has become one of the most popular garden flowers. The plants are of good habit, about 2 feet in height, and like a sunny position in a well-drained border.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 55c; oz. \$1.75.

IMPATIENS (Sultan's or Zanzibar Balsam)

4660 Holsti Hybrids. G. A very beautiful plant for window culture or conservatory, making bushy growth about 18 inches high, covered with brilliant rosy carmine flowers throughout the season.

Pkt. 15c; Trade pkt. 50c.

IPOMOEA

4670 Cypress Vine (Ipomoea Quamoclit). HHA. Very popular vines, with very delicate fern-like foliage and masses of beautiful small, starshaped flowers, annual. **Mixed colors.**

Pkt. 5c; Trade pkt. 20c; oz. 60c.

4680 Cardinal Climber (Ipomoea Quamoclit Hybrida). HA. Considered one of the most brilliant and distinct annual climbers. A rapid grower, often attaining the height of 30 feet or more.

Pkt. 10c; Trade pkt. 25c; oz. 75c.

KOCHIA (Summer Cypress)

4720 Childsi. HA. Quick-growing annual plants like a brilliant green cypress. Excellent for specimen use. Particularly handsome when turning bright red in autumn.

Pkt. 5c; Trade pkt. 15c; oz. 35c.

LANTANA

4740 Dwarf Hybrids, Finest Mixed. PA. Clusters of Verbena-like flowers in shades of yellow, orange, red and pink.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

LARKSPUR (Annual Delphinium)

4745 Dwarf Stock-Flowered, Rose-Pink. HA. Plants about 2½ feet tall, with lovely double flowers of deep rose-pink. Blooms quite compact and on short stems. They completely cover the plant and last for an unusually long time.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

4800 Mixed colors, Tall Double Stock-Flowered. HA. A splendid old garden favorite, greatly improved by careful selection for doubleness and size of flowers, 3 to 4 ft., are well-branched and produce many fine spikes.

Pkt. 5c; T. pkt. 25c; oz. 60c.

Giant Imperial Larkspur. HA. The Giant Imperials have superseded all other types of larkspur. The delphinium-like spikes of double flowers, carried on stems 4 to 5 feet long, are compactly placed on the upright growing plants.

4810 Blue Spire—Dark or deep violet blue.

4820 Carmine King—Bright Carmine.

4830 Exquisite Pink Improved (Miss California).—Soft pink shaded salmon.

4840 Lilac Spire—Lovely lilac.

4850 Los Angeles—Brilliant pink or salmon.

4857 Sweet Lavender—Light lavender blue.

4859 Violet Cockade—Rich violet purple.

4860 White Spire—Pure white, early.

4870 Giant Imperial Mixed.—The above colors and mixture:

Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

LATHYRUS (Perennial Pea)

4880 Latifolius. HP. A hardy, half-climbing vine of great beauty, bearing clusters of beautifully formed flowers, greatly resembling sweet peas. **Mixed.**

Pkt. 15c; oz. 75c.

LAVATERA

4890 Splendens, Sunset. HA. Useful border annuals greatly resembling hollyhocks, about 3 feet high, single flowers several inches across in shades of rosy pink.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

LEPTOSYNE

4895 Stillmanii. HA. 1½ ft. Golden yellow cosmos-like flowers blooming within 5 weeks.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

LIATRIS

4900 Spicata. HP. Attractive purplish rose spikes from June to September. Also known as Blazing Star or Gayfeather.

Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

LINARIA

4940 Cymbalaria. HHP. A closely clinging vine with Ivy-like foliage and dainty lavender flowers. Fine for hanging-baskets.

Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 50c.

4950 Marocana Hybrid Excelsior Mixed. A dainty, easy-to-grow annual bearing small spike like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. Fine for beds, rock gardens and cutting. 12 inches. Trade pkt. 15c.

LINUM (Flax)

4960 Grandiflorum rubrum (Scarlet Flax). HA. A showy bedding plant of many branches, tipped with inch-wide, single scarlet-crimson flowers that open only in sunshine. Pkt. 5c; Trade pkt. 20c; oz. 50c.

4970 Perenne (sibiricum), Blue. HP. Bright blue flowers on slender, erect plants. Height 18 in.

Pkt. 5c; Trade pkt. 20c; oz. 50c.

LOBELIA

Compact Varieties

- 4980 **Crystal Palace Compacta**. PA. Dark blue flowers with ruddy foliage. Pkt. 10c; T. pkt. 35c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.50.
4990 **Mrs. Clibran Improved**. PA. The finest bedding lobelia. Dark blue with white eye, dwarf compact habit, 5 inches. Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. \$1.00.

Trailing Lobelia

- 5020 **Hybrida, Sapphire**. PA. Unusual large, dark blue flowers with showy white eyes. Favored for balcony and flower-stand work. Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. 90c.

LUNARIA (Honesty)

- 5050 **Bienn**. HB. The purple flowers are fragrant but unimportant. Valued for its silvery white pods which are used for winter bouquets. Pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

LUPINUS (Hartwegii - Annual)

Annual Lupinus are handsome plants. The tall spikes of pea-shaped flowers range through many delicate shades of blue, pink, and white.

- 5060 **Mixed**. Pkt. 10c; oz. 60c.

Perennial Lupinus

- 5110 **Russell, Prize Mixture**. HP. Long, closely packed spikes of wide florets of a new range of Lupin colors. Immense spikes of unusual substance. Pkt. 15c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

LYCHNIS

- 5130 **Chalcedonica**. HP. Commonly called "Maltese Cross." A tall perennial, 3 to 4 feet high, with a cluster of small, fiery red flowers at the top. Pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

- 5140 **Viscaria splendens**. HP. Dwarf, tufted plants from which rise 10-inch spikes crowded with brilliant crimson-pink flowers. Very handsome for cutting. Pkt. 15c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

MALOPE

- 5170 **Grandiflora**. Handsome annuals of the hollyhock type, suitable for beds and borders. The large, showy flowers are purple-violet. Pkt. 10c; Trade pkt. 20c; oz. 60c.

MATTHIOLA (Stock)

- 5420 **Bicornis**. HA. Pink and lilac flowers deliciously fragrant during the evening and morning. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

MIGNONETTE

- 5460 **Bismarck**. HA. A fine variety with spikes of remarkable size, 12 to 15 inches. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

- 5470 **Golden Queen**. HA. Compact plants with many spikes of huge, fragrant, yellow blossoms. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

- 5480 **Goliath or Red Giant**. HA. Double, bright red flowers in fine spikes; deliciously fragrant. Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

- 5490 **Large-flowering, Sweet-scented**. HA. Pkt. 5c; Trade pkt. 15c; oz. 30c.

MIMULUS

- 5520 **Moschatus** (Musk Plant). HH. Yellow blooms. Notable for the delicious

musk odor of both flowers and foliage.

- Pkt. 10c; Trade pkt. 50c.
5530 **Tigrinus** (Monkey Flower). HHP. Good border plant a foot high. Flowers large, bright yellow, blotched with maroon and crimson. Pkt. 10c; Trade pkt. 25c.

MIRABILIS (Four-o'Clock)

- 5540 **Marvel of Peru**. HA. Strong, bushy plants 2 to 3 feet high. Makes a fine, quick-growing, annual hedge. **Mixed**. Pkt. 5c; oz. 25c.

MORNING-GLORY

- 3420 **Crimson Rambler**. HHA. A large-flowered Morning-Glory with 3-inch blooms of a lovely shade of crimson. Pkt. 10c; Trade pkt. 25c; oz. 75c.

- 3430 **Japanese Imperial**. HHA. Flowers of immense size and of a great variety of colors. Pkt. 10c; Trade pkt. 20c; oz. 50c.

- 3440 **Major**. HA. A fine tall strain of the ordinary type. Pkt. 5c; Trade pkt. 20c; oz. 50c.

- 4690 **Heavenly Blue, (Ipomea) Clark's Strain**. HHA. The finest Morning-Glory, and creates a veritable sensation whenever it is seen in flower. Pkt. 10c; Trade pkt. 25c; oz. 75c.

- 4700 **Scarlett O'Hara**. HHA. An early-blooming, strong-growing Morning-Glory with rich carnelian-red flowers of about the same size and shape as the famous Heavenly Blue. Pkt. 10c; Trade pkt. 30c; oz. \$1.00.

MYOSOTIS (Forget-me-not)

- 5560 **Victoria**—This Forget-Me-Not is of compact habit, growing only about 5 to 7 inches in height. Flowers are bright azure blue, with yellow eye. Pkt. 15c; Trade pkt. 50c; $\frac{1}{16}$ oz. 80c; $\frac{1}{4}$ oz. \$2.40.

- 5565 **Myosotis Blue Bird**. Winter forcing. The standard blue for greenhouse flowering. Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

NASTURTIUM

(Dwarf Varieties)

- 5600 **Empress of India**. HA. Notable for bluish green foliage and dark, rich crimson-scarlet flowers. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

- 5650 **Mixed**. HA. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

- 5660 **Double Golden Gleam**. Semi-Dwarf. (Bodger.) HA. Double, sweet-scented, golden yellow flowers, semi-dwarf plants. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

- 5680 **Double Scarlet Gleam**. Semi-Dwarf. (Bodger.) HA. Scarlet Gleam, has been acclaimed an outstanding introduction. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

- 5690 **Double Gleam Hybrids**. Semi-Dwarf. (Bodger.) HA. The Hybrids are a collection of gorgeously colored, large, well-formed flowers. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

- 5700 **Double, Golden Globe**. Dwarf. HA. Well-formed, double flowers of deep golden yellow, delicately sweet scented. The plants are uniformly dwarf. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

- 5710 **Double Mahogany Gem**. Dwarf. HA. Flowers are rich, deep mahogany. Plants are very compact and dwarf; flowers are large, double and sweet scented. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

5720 Double Scarlet Globe. Dwarf, compact, globe-shaped plants literally covered with large double, ruby colored flowers.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

5730 Double Gem or Globe Mixture. Dwarf. HA. Ideal for edging beds and window boxes. Excellent range of bright colors.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Tall or Climbing

5740 Tall. HA. A fine selection of many beautiful sorts. Mixed.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

NEMESIA

5770 Strumosa Suttoni. A fine annual, with large flowers varying in color from creamy white to deep orange and carmine. Excellent for bedding. $1\frac{1}{2}$ ft. Mixed colors.

Pkt. 10c; T. pkt. 40c; $\frac{1}{4}$ oz. \$1.20; oz. \$4.00.

NICOTIANA

5790 Affinis. HHA. A hardy garden flower closely related to tobacco, making tall sprays of snow-white, star-shaped flowers. Fragrant at night. 2 to 3 ft.

Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

5800 Crimson Bedder. HHA. Dwarf. The flowers are rich deep crimson.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

5810 Sanderæ Hybrids. HHA. Flowers are white, tinged with rose and violet.

Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

5820 Sauveolens, Snowstorm. HHA. The bushy plants are a veritable Snowstorm.

Pkt. 15c; Trade pkt. 50c.

NIEREMBERGIA

5830 Hippomanica (Dwarf Cup-Flower). HHP. The flower cups are lavender-blue warmed by a touch of yellow in the centre, and are produced by the dozens, grows 6 inches high. Cut back in the fall and protect over winter.

Pkt. 15c; Trade pkt. 50c.

NIGELLA (Love-in-a-Mist)

5840 Miss Jekyll. HA. A lovely variety, bearing on long stems, large semi-double flowers of a lovely tender cornflower-blue, nestling in fine feathery foliage.

Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

PANSIES

5880 Steele-Briggs Giant Show Mixture. PA. Unexcelled for perfection of form, silkiness of texture, freedom of bloom, and elegant colors. A mixture of the best of all Giant-flowering Pansies.

Pkt. 25c; Trade pkt. \$1.00;

$\frac{1}{4}$ oz. \$2.75; oz. \$10.00.

5910 Maple Leaf Giants. PA. A distinct strain with substantial blooms of large size and beautiful colors. Robust plants.

Pkt. 10c; Trade pkt. \$1.00;

$\frac{1}{4}$ oz. \$2.75; oz. \$10.00.

Swiss Giants in Colors

These are really outstanding Pansies of robust habit and very large-flowering. The giant blooms are carried on fine long stems.

5922 Swiss Alpenglow. PA. Rich wine red shades.

5925 Swiss Rhinegold. PA. Canary yellow with dark blotches.

5928 Swiss Blue. PA. (Ullswater, Thuner Sea)—The most distinct rich deep ultramarine blue with darker blotches. Ideal for cemetery planting.

Swiss Giants in color each

Pkt. 25c; Trade pkt. 75c; $\frac{1}{4}$ oz. \$2.50.

5930 Swiss Giants. PA. Perfectly round flowers of gigantic size in color combinations never seen before. Mixed.

Pkt. 25c; T. pkt. 75c; $\frac{1}{4}$ oz. \$2.50; oz. \$8.00.

6000 Fine Mixed Colors. PA. A large-flowered strain with a wide range of coloring.

Pkt. 5c; T. pkt. 35c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

6015 Winter Flowering, Reselected strain G. Extra long stemmed, adapted for growing under glass for cut flower purposes.

Trade pkt. \$1.00.

PENTSTEMON (Beard Tongue)

6040 Mixed Hybrids. HHP. Vigorous plants somewhat like foxgloves, with a wider range of color, including brilliant red, pink, blue, and violet.

Pkt. 15c; Trade pkt. 35c; $\frac{1}{4}$ oz. \$1.50.

PHACELIA (California Blue Bell)

6530 Campanularia. HA. A California wild flower, 6 to 12 inches high, with brilliant, bright blue, bell-shaped flowers of great attractiveness.

Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

PHLOX

Drummondii Grandiflora

6550 Grandiflora, Chamois Rose. HA. Rosy chamois shade—a charming color.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6560 Grandiflora Isabellina. HA. Primrose yellow.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6570 Grandiflora splendens. HA. Bright scarlet with white eye.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6580 Grandiflora, Alba. HA. Pure White. Colors listed above, each

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6590 Grandiflora, Choice Mixed. HA.

Pkt. 5c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6600 Drummondii gigantea, Art Shades. HA. Wonderful range of color in soft art shades.

Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

6608 Drummondii gigantea, Rosy Morn. HA. Pure salmon-pink color with a distinct creamy-white eye.

Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

6610 Salmon Glory. HA. The florets are soft salmon-pink with a creamy-white eye.

Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

Drummondii Nana Compacta

6620 Fireball. HA. Brilliant scarlet. About 8 inches.

Pkt. 15c; Trade pkt. 40c; $\frac{1}{4}$ oz. \$1.20.

6640 Nana compacta Mixture. HA. All colors in riotous mixture.

Pkt. 15c; Trade pkt. 40c; $\frac{1}{4}$ oz. \$1.20.

PLATYCODON (Balloon Flower)

6670 Mixed. Hardy perennial 3 to 5 feet tall with excellent foliage and showy, saucer-shaped, blue or white flowers with a starry edge, swollen in the bud to look like miniature balloons.

Pkt. 15c; Trade pkt. 25c.

POPPY

Single Annual Varieties

6690 Glaucum. HA. The Tulip Poppy.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

6700 Shirley. HA. Flowers with crinkled and fluted petals. Mixed.

Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Double Annual Poppies

- 6710 Double Annual, Shirley Sweet-briar.** HA. A beautiful color in a Begonia-flowered, double type. Deep rose-pink.
Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.
- 6720 Double Shirley, Art Shades.** HA. The tones range through Bishop's violet and bronzy purple to plum, garnet, rose and red. Much larger than the ordinary Double Shirley.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Perennial Poppies

- Nudicaule.** H.P. The Iceland Poppies make low evergreen clumps of feathery foliage from which rise long, slender stems bearing bright-colored silken flowers. Seed sown early may bloom the same season.
- 6730 Bright Yellow.** **6760 Pure White.**
6750 Orange-Scarlet. **6770 Mixed colors.**
- 6780 Fakenham Hybrids.** HP. An improved Iceland Poppy including the bright tangerine, pink, mauve, lavender, and apricot shades. Mixed.
Pkt. 15c; Trade pkt. 40c; $\frac{1}{4}$ oz. \$1.20.
- 6800 Orientale, Apricot Queen.** HP. Huge, peony-like blooms of apricot-pink.
Pkt. 15c; Trade pkt. 30c; $\frac{1}{4}$ oz. 90c.
- 6810 Orientale, Scarlet.** HP. Huge, dark crimson flowers with a conspicuous black blotch on each petal. Very showy.
Pkt. 15c; Trade pkt. 30c; $\frac{1}{4}$ oz. 90c.

PORTULACA (Moss Rose)

- 6830 Single. Large-flowering Varieties, Mixed.** HA.
Pkt. 5c; Trade pkt. 20c; $\frac{1}{4}$ oz. 60c.
- 6840 Double, Large-flowering Varieties, Mixed.** HA.
Pkt. 10c; Trade pkt. 40c; $\frac{1}{4}$ oz. \$1.20.

PRIMULA (Primrose)

Hardy Varieties

- 6850 Auricula.** HP. Umbels of lovely, fragrant flowers, each marked with a strong contrasting eye in the centre.
Pkt. 15c; Trade pkt. 50c.
- 6860 Fimbriata Chinese Standard Giant-flowering Primrose.** G. Superb pot-plants with large, beautifully fringed flowers. Mixed.
Trade pkt. 75c.
- 6880 Malacoides, Baby Primrose, Light Lilac.**
Trade pkt. 75c.
- 6883 Malacoides, Enchantress, Salmon Rose.**
Trade pkt. \$1.75.
- 6884 Malacoides, Fawn Jewels.** Double.
Trade pkt. \$1.75.
- 6890 Malacoides, Rosy Carmine.**
Trade pkt. 75c.
- 6892 Malacoides Brilliancy (Eriksson's deep red).**
Trade pkt. \$1.25.
- 6895 Malacoides Glory of Riverside (Eriksson's true rose pink).**
Trade pkt. \$1.25.
- 6900 Obconica Fassbender (Non-Poisonous).** Deep red blooms of the largest size. A splendid variety.
Trade pkt. \$1.25.

Giant Primula Obconica H & S Superb Strain

- 6903 Giant Scarlet.**
6906 Giant Purple.
6908 Giant Pink. (Apple Blossom).
Trade pkt. \$1.25.

PYRETHRUM

- 6970 Hybridum Roseum.** HP. In Painted Daisies are prettily colored blooms of pink, rose, red, white, and other delicate shades. Double and single. Mixed.
Pkt. 15c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

RHODANTHE

- 6990 Mixed.** A dainty half-hardy annual everlasting with silvery rose-pink and white flowers much used for winter decoration.
Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

RICINUS (Castor-Oil Plant)

- 7000 Borboniensis, arboreus.** HHA. The 6-foot plants have handsome green foliage.
Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.
- 7010 Cambodgensis.** 6 to 8 ft. Large palm-like leaves of darkest maroon; stalk nearly black.
Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.
- 7030 Sanguineus.** HHA. Showy red stems and scarlet fruits. 5 ft.
Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.
- 7040 Zanzibarensis, Giant of Africa, Mixed.** HHA. Tallest and most decorative of all.
Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 90c.

RUDBECKIA (Coneflower)

- 7060 Kelyvedon Star.** HA. Very floriferous and of sturdy habit of growth. 3 ft.
Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 75c.
- 7070 My Joy.** HA. A new orange-yellow with dark cone.
Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 75c.

SALPIGLOSSIS (Painted Tongue)

- 7090 Superbissima Giant Emperor.** HHA. A splendid, large-flowered strain with each bloom richly veined with gold.
Pkt. 5c; T. pkt. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

SALVIA (Scarlet Sage)

- 7100 America, or Globe of Fire.** PA. 16 in. Continuous bloomer; also the most uniform in habit.
Pkt. 15c; T. pkt. 60c; $\frac{1}{4}$ oz. \$1.80; oz. \$6.00.
- 7110 Bonfire.** PA. Of compact habit with erect spikes of glowing scarlet flowers. 18 in.
Pkt. 15c; T. pkt. 60c; $\frac{1}{4}$ oz. \$1.80; oz. \$6.00.
- 7120 Royal Bedder (Firebrand).** PA. The bushy plants do not grow over 1 foot high, with spikes of brilliant scarlet flowers.
Pkt. 15c; T. pkt. 60c; $\frac{1}{4}$ oz. \$1.80; oz. \$6.00.
- 7130 Harbinger.** PA. Plants are dwarf and compact in habit, green foliage, dazzling bright scarlet flowers.
Pkt. 15c; T. pkt. 60c; $\frac{1}{4}$ oz. \$1.80; oz. \$6.00.
- 7140 Splendens (Scarlet Sage).** PA. The old favorite bedding variety; tall growing plants with bright scarlet flowers.
Pkt. 15c; T. pkt. 40c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.
- 7150 Farinacca, Blue Bedder.** PA. A compact plant growing 2 $\frac{1}{2}$ feet high, covered with lovely deep blue flowers.
Pkt. 15c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

SANVITALIA (Creeping Zinnia)

- 7160 Procumbens fl.-pl.** HA. A superb edging and ground-cover plant with handsome, dark foliage. Covered with an enormous number of tiny, double, clear yellow, zinnia-like flowers.
Pkt. 10c; Trade pkt. 20c; $\frac{1}{4}$ oz. 55c.

SCABIOSA

Annual Varieties

- 7180 Grandiflora Blue Cockade.** HA. A pure deep lavender-blue Scabiosa.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.
- 7190 Grandiflora Blue Moon.** HA. Splendid flowers $2\frac{1}{2}$ inches across, and almost as deep, in the loveliest shade of lavender-blue.
Pkt. 10c; T. pkt. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.
- 7200 Grandiflora Fire King.** HA. Fiery scarlet; stems long.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.
- 7210 Grandiflora Peach Blossom.** HA. A selected type of fine peach-blossom-pink.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.
- 7220 Grandiflora Giant Hybrid, Mixed.** HA. Double flowers; all colors. 2 ft.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. 90c.

Grandiflora Dwarf

- 7230 Heavenly Blue.** A new rounded bush form of the Pin cushion Flower less than 2 feet tall, bearing profusely azure-blue flowers.
Pkt. 10c; T. pkt. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.
- 7235 Grandiflora Peacc.** HA. Flowers fully double, $1\frac{3}{4}$ ins. across, beehive shaped, on 6 to 8-in. stems.
Pkt. 10c; T. pkt. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

Caucasica Perennial Variety

- 7240 Isaac House Strain (Blue Bonnets).** HP. Flowers large, gracefully fringed and ruffled. Blooms well during the hot months. Fine for cut-flowers.
Pkt. 15c; T. pkt. 50c; $\frac{1}{4}$ oz. \$1.35; oz. \$4.50.

SCHIZANTHUS (Butterfly Flower)

- 7260 Dr. Badger's Hybrids.** HHA. An extraordinary strain, in many beautiful shades.
Pkt. 10c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.
- 7270 Wisetonensis.** HHA. An especially robust form much used as a pot-plant.
Pkt. 10c; Trade pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

SHAMROCK (Trifolium Minus)

- 7280 True Irish.** Seed is saved in Ireland from the true small-leaved variety.
Pkt. 10c; T. pkt. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

SIDALCEA (Mallow Rose)

- 7290 Rose Gem.** HP. Graceful plants of the Mallow family, 2 to 3 feet high, with many spikes of small hollyhock-like flowers.
Pkt. 15c.

SMILAX

- 5440 Asparagoides.** A popular and well-known climber, foliage of a dark glossy green, used largely with cut flowers, wreaths, etc.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

SOLANUM (Jerusalem Cherry)

- 7300 Cleveland Cherry.** G. A beautiful little pot-plant bearing brilliant red fruits.
Pkt. 10c; Trade pkt. 25c; $\frac{1}{4}$ oz. 60c.

STATICE (Sea Lavender)

Annual Varieties

- 7310 Bonduelli.** Large clusters of clear, bright yellow that hold their color. 2 to 3 ft.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.
- 7320 Suworowi.** HA. Quick-growing, bushy plants with spikes of bright rose flowers.
Pkt. 10c; T. pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.
- Sinuata.** HA. A very pretty Everlasting Flower much used for winter decoration.

- 7330 Lavender.** Beautiful clear bright lavender, quite distinct.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.

- 7340 Market Growers' Blue.** The deepest blue; large full heads in rather tight clusters. $2\frac{1}{2}$ feet.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.

- 7350 Rosea Superba.** Fine rose flowers.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.

- 7360 Alba.** Snow white flowers.
Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.

Perennial Varieties

- 7370 Dumosa.** HP. New hardy variety for rock-gardens or perennial borders. Silvery grey colored flowers. 12 in.
Pkt. 15c; T. pkt. 35c; $\frac{1}{4}$ oz. \$1.05; oz. \$3.50.
- 7380 Latifolia.** HP. Hardy plants with broad panicles of lavender-blue flowers.
Pkt. 15c; T. pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

SUNFLOWER (Helianthus)

- 4380 Chrysanthemum-flowered.** HA. Magnificent blooms 6 to 8 inches across. Petals long and fringed; rich orange. 6 ft.
Pkt. 10c; $\frac{1}{2}$ oz. 20c.
- 4385 Stella, Dwarf, Golden Yellow.** HA. The 4-foot bushes bear large, double, yellow flowers at the top and at every leaf-joint.
Pkt. 10c; $\frac{1}{2}$ oz. 20c.
- 4390 Globe of Gold.** HA. Big, double Sunflowers, 12 to 15 inches in diameter, like huge chrysanthemums. 4 ft.
Pkt. 10c; $\frac{1}{2}$ oz. 20c.
- 4400 Red.** HA. Single-flowered hybrids, showing tones of apricot, henna, orange, and crimson. 4 to 5 ft. Mixed.
Pkt. 10c; $\frac{1}{2}$ oz. 20c.
- 4410 Large Russian.** HA. The large-seeded, common Sunflower, 8 to 10 feet. Flat, large flower-heads.
Pkt. 5c; oz. 15c.

SWEET ROCKET

- 4500 Hesperis Matronalis.** HB. Sweet Rockets are bold, spring-flowering biennials of old-fashioned charm, with huge clusters of lavender-purple, fragrant flowers. Pkt. 15c; Trade pkt. 25c; oz. 50c.

SWEET SULTAN

- 3130 Centaurea Moschata.** A free-flowering hardy annual; a very effective border plant. The flowers have a delicate honey perfume and are highly prized for bouquets. See also Centaurea imperialis. Mixed colors.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

SWEET WILLIAM (H.B.)

(Dianthus Barbatus)

- 7695 Single Crimson White Eye.**
- 7700 Single Dark Crimson (Atrosanguineus)** Blood Red.
- 7710 Single Newport Pink (Pink Beauty)** Salmon Rose.
- 7720 Single Nigrescens,** very dark, almost black.
- 7730 Single Scarlet Beauty,** bright scarlet.
- 7740 Single White,** very large flowers. Sweet William in color per
Pkt. 15c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.
- 7750 Fine Single Mixed.** A choice selection of the most beautiful single varieties in splendid mixture.
Pkt. 5c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

THUNBERGIA

- 7770 Alata Mixed.** HHA. Indoor vine, growing rapidly in hanging-baskets or window-boxes, producing an abundance of clear yellow flowers.
Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

URSINIA (Jewels of the Veldt)

7820 Anethoides. A South African annual producing large tufts of foliage and flowers of rich orange-yellow.
Pkt. 10c; T. pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

VERBENA

7830 Hybrida Grandiflora, Apple Blossom. PA. Flowers are a delicate cameo-pink, a delightful new color in Verbenas.
Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

7840 Hybrida Grandiflora, Beauty of Oxford Hybrids. Color shades from clear rose-pink to rose-red.
Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

7850 Hybrida Grandiflora, Blue, White Eye.

7860 Hybrida Grandiflora, Coccinea, scarlet.

7870 Hybrida Grandiflora, Crimson Glow.

7890 Hybrida Grandiflora, White.

The above 4 colors per
Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

7895 Hybrida Grandiflora, Mixed. PA. A superb selection of red, pink, white, purple, and intervening shades.
Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

7900 Hybrida Grandiflora, Mammoth Choice Mixed. The average trusses measure $3\frac{1}{2}$ inches across. Flowers of the most brilliant colors are produced from spring until late in the autumn.
Pkt. 5c; T. pkt. 30c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

7910 Dwarf Compacta, Fireball. PA. Scarlet flowers in broad heads, profusely produced all summer. 6 inches high.
Pkt. 10c; Trade pkt. 35c; $\frac{1}{4}$ oz. \$1.00.

7920 Venosa. PA. A dwarf, perennial variety for a quick ground-cover producing a carpet of bright purple-violet flowers all summer.
Pkt. 15c; Trade pkt. 25c; $\frac{1}{4}$ oz. 60c.

VIOLA (Tufted Pansies)

7960 Cornuta, Blue Perfection. PA. Flowers of rich deep blue.
Pkt. 10c; T. pkt. 60c; $\frac{1}{4}$ oz. \$1.80.

7970 Cornuta, Lutca Splendens. PA. Clear golden yellow blooms.
Pkt. 10c; T. pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

7980 Cornuta, Formula Mixed. PA. Brilliant and varied colors borrowed from the best blotched Pansies. **Mixed.**
Pkt. 10c; T. pkt. 50c; $\frac{1}{4}$ oz. \$1.50.

VIRGINIA STOCK (French Forget-Me-Not)

8040 Mixed. Graceful little plants with delicately scented flowers of red, white, and intermediate shades. A hardy annual.
Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

WALLFLOWER (Cheiranthus)

8050 Double Annual. HHA. A select strain blooming in early summer from spring-sown seed. **Mixed.** All colors.
Pkt. 10c; T. pkt. 30c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

8070 Double Perennial. A fine double-flowering selection in mixed colors.
Pkt. 15c; T. pkt. 40c; $\frac{1}{4}$ oz. \$1.80; oz. \$6.00.

SPECIAL MIXTURES OF FLOWER SEEDS

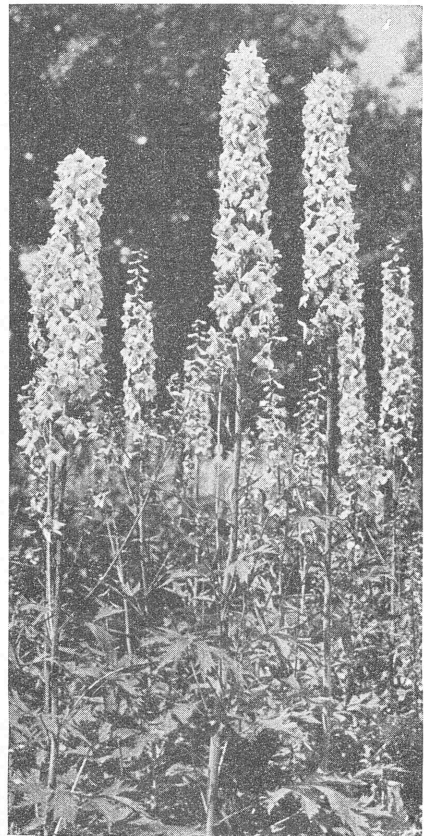
8090 Old-fashioned Garden Mixed Annuals. A mixture of more than 100 varieties of hardy flowers. Will insure something new almost every day.
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c.

8500 Mixture of Everlasting Flowers. A group of Straw Flowers or Everlastings which may be dried and kept for winter bouquets.
Pkt. 10c.

8510 Mixture of Hardy Perennials. Splendid for cut-flower purposes. Makes a permanent display. A combination of choice varieties for perennial border and rock-garden.
Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

8515 Rock Garden Perennial Flowers Mixed. A carefully prepared mixture of low growing hardy varieties for your rockery.
Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

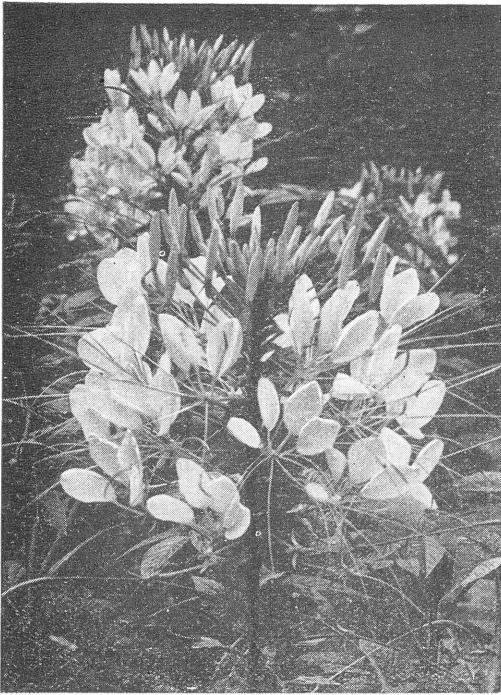
3370 Mixture of Climbers. A well-filled packet containing seeds of the most beautiful annual, quick-growing vines.
Pkt. 5c; $\frac{1}{2}$ oz. 30c; oz. 50c.



Delphinium, Wrexham Hybrids

FLOWER NOVELTIES

Cleome Pink Queen



Cleome (Spider-Plant) Pink Queen

HA. Silver medal award, 1942 All-America Selections. This beautiful Spider plant grows profusely in Canada. It is never out of bloom. A tall and attractive border plant free from insects and disease, with huge heads of delightful and refreshing pink, without a trace of blue or magenta. The large flower bracts turn to white before falling, giving the appearance of a white collar with a pink cap. Reaches over 4 ft., well branched, airy foliage, blooming from June until frost. A grand flower.....Pkt. 25c.

Morning Glory (Ipomea) Pearly Gates

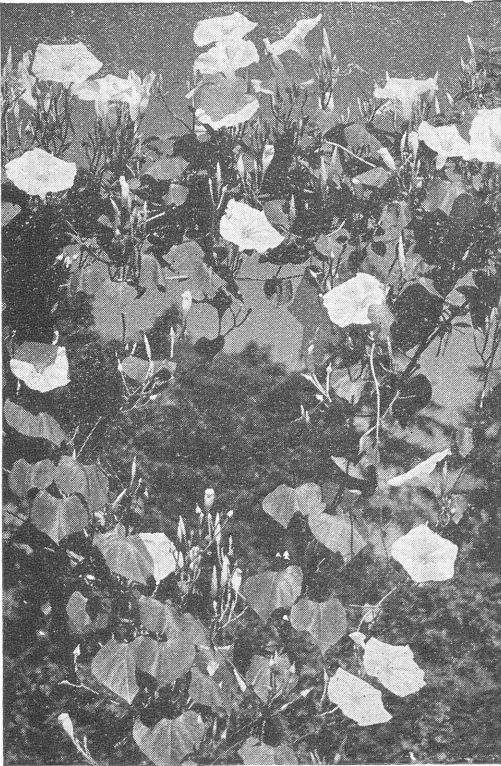
HA. Silver Medal Award, 1942 All-America Selections. A sport from and seemingly identical in growth, foliage and bloom, except in color, with Clark's Early Heavenly Blue Morning Glory. A grand companion for its most popular counterpart. A big satiny white flower, with a creamy shading in the throat, gives Pearly Gates a beautiful appearance. Plant with Heavenly Blue, and Crimson Rambler for red, white and blue effect. Reaches 12 ft. with luxurious foliage wherever Morning Glories will grow.Pkt. 25c.

Petunia (Hybrida Nana) Igloo

HA. This new variety awarded a Bronze Medal in the All-America Trials 1943. Igloo is a profuse blooming dwarf type, plants most uniform and compact, 12 to 15 inches tall. Flowers small 1½" across, creamy white with yellowish throats, true to type and excellent for bed or border.Pkt. 25c.

Petunia (Hybrida Nana) English Violet

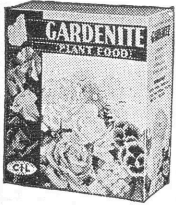
HA. Honorable mention, All-America trials 1943. This very free flowering dwarf compact variety provides a distinct new color, rosy mauve violet, very uniform and true, flowers of two inches on 12 to 15 inch plants.Pkt. 25c.



Morning Glory, Pearly Gates

FERTILIZERS

Present Prices—Shipping Charges Extra



GARDENITE 4 - 10 - 8.

Gardenite is a complete and well balanced Plant Food for lawns, flowers, shrubs, vegetables and house plants. Besides Nitrogen, Phosphoric Acid, and Potash, as stated in guaranteed analysis, it contains

Magnesia, Lime, Sulphur and Manganese; these additional elements ensure vigorous growth, and rich green foliage. 1 lb. 15c, 5 lbs. 50c, 10 lbs. 80c, 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$3.50.

CIL-ORGANIC, 7-5-2, A complete and balanced plant food, especially for lawns, bowling greens and golf courses, has in proper proportion the most important elements for the proper growth of grasses. The analysis is Nitrogen 7%, Phosphorus 5%, Potash 2%. Apply spring and fall, 1 to 2 lbs. per 100 square feet. Lawn should be watered after applications for best results, 25 lbs. \$1.10, 50 lbs. \$1.75, 100 lbs. \$2.95.

NITRATE OF SODA, Apply 100 to 150 lbs. per acre, mixing with Land Plaster or other fertilizers to render application more easy. Use only after plants are above ground. If used in liquid form dilute 2 ounces to one gallon of water and do not apply oftener than twice a week. 5 lbs. 35c, 10 lbs. 65c, 25 lbs. \$1.35, 50 lbs. \$2.25, 100 lbs. \$4.00.



BONE MEAL, Fine ground, use 3 to 4 ozs. per square yard. Rich in phosphates essential to plant life, an all-round fertilizer for Vegetables, Flowers and Lawns. Nothing better for the herbaceous border. 5 lbs. 30c, 10 lbs. 50c, 25 lbs. \$1.10, 50 lbs. \$1.70, 100 lbs. \$3.25.

GARDEN LIME, "Sugar For The Soil". The most convenient and most efficient form in which Lime can be applied to the lawn and garden, 20 lb. carton 60c, 80 lb. bag \$1.25. Write for prices on large quantities. Any time is the right time to apply Evergreen Lawn Lime.



VIGORO, 4-12-4. This plant food was developed after years of scientific research. It contains every element in right proportions for the growth and development of the various forms of plant life. For lawns apply at the rate of 1 to 2 lbs. per 100 square feet and water well in after application for best results. 1 lb. 10c, 5 lbs. 45c, 10 lbs. 80c, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.00.

PULVERIZED SHEEP MANURE, (Wizard Brand). Use 50 lbs. per 1000 square feet, 5 lbs. 35c, 10 lbs. 60c, 25 lbs. \$1.10, 50 lbs. \$1.90, 100 lbs. \$3.50.

SULPHATE OF AMMONIA, A valuable fertilizer for all plants in which a large leaf development or rapid growth is desired. Will stimulate growth almost immediately. Also used for top dressing lawns. Use 2 lbs. per 1000 square feet, producing a thick velvety growth and discouraging weeds. Analysis equal to 25% Ammonia. 5 lbs. 30c, 10 lbs. 50c, 25 lbs. \$1.00, 50 lbs. \$1.85, 100 lbs. \$3.35.

BLOOD AND BONE. (Meal) Specially recommended for Lawns, Shrubs, Trees and Flowers, contains high percentage of Nitrogen and Phosphates. For general use apply 3 to 4 ozs. per square yard. For lawns 2 to 3 lbs. per 100 square feet. 5 lbs. 50c, 10 lbs. 80c, 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.75.

GRANULATED PEAT MOSS. For the lawn, greenhouse, garden and home. Should be used liberally about the garden and greenhouse, also for pot plants, window boxes, and for the growing of bulbs etc. Will be found very beneficial for mulching perennial flower beds, lawns, roses etc. (Standard bale 20 bushels, loose Moss) ½ bale \$2.25, bale \$4.00, 10 bales at \$3.50 per bale.

FLOWER POTS and BULB PANS

Size	per doz.	100	Crate	Number in crate
2½".....	\$.30	\$ 1.85	\$21.00	1500
3".....	.40	2.40	19.00	1000
3½".....	.50	3.00	16.75	670
4".....	.65	3.80	15.50	500
5".....	.85	5.70	15.35	330
6".....	1.20	8.45	14.90	200
7".....	1.85	12.90	14.60	128
8".....	2.40		13.16	72
9".....	3.75		12.65	48
10".....	5.35		13.25	35
12"....each	1.25		14.00	12

(Saucers two-thirds of Flower Pot Prices)

BULB OR FERN PANS				Number in crate
Size	per doz.	100	Crate	
6"-9" deep..	\$1.20	\$ 7.10	\$16.45	280
7"-8½" deep	1.85	10.80	18.00	200
8"-4" deep..	2.40	13.75	15.15	110
HANGING BASKETS				Number in crate
Size	per doz.	100	Crate	
10"-6" deep.	\$4.50		\$18.00	48
12"-6" deep.	6.00		18.00	36
AZALEA POTS				Number in crate
Size	per doz.	100	Crate	
6"-4½" deep	\$1.20	\$ 8.20	\$15.85	220
7"-5½" deep	1.85	12.50	15.85	144
8"-6" deep..	2.40	17.50	14.70	84

INSECTICIDES and FUNGICIDES

Present Prices—Shipping Charges Extra

ABOL, A non-poisonous insecticide and fungicide of English manufacture, controls insects and ensures strong healthy plants.

½ pint 60c, pint 90c, qt. \$1.50, ½ gallon \$2.50, gallon \$4.50.

AUXAN POWDER, Auxan is specially prepared hormonized powder containing Indole-Acetic Acid to promote the rapid rooting of plant cuttings. Auxan treatment adds interest and pleasure to gardening. Profits in propagating assured.

1 oz. 75c, 4 ozs. \$2.50, 16 ozs. \$7.50.

ARSENATE OF LEAD (Powder), Kills leaf-eating insects. Mixes readily with water. Sticks to the foliage.

lb. 20c, 5 lbs. 90c.

ARSENATE OF LIME (Calcium Arsenate) A fine powder for dry or liquid spraying. For use on Potatoes and other field crops and in Bordeaux Mixtures. A safe and good insecticide for leaf-eating insects.

lb. 15c, 5 lbs. 60c.

BLACK ARROW INSECT DUST No. 2700, (Mushroom Fly) Pyrethrum and Derris compound, non-poisonous to man or warm-blooded animals. Excellent for controlling thrips on Gladioli and insects on mushrooms. Always uniform in killing power.

lb. 60c.

BLACK LEAF 40, A concentrated solution of nicotine sulphate, for aphids, thrip and soft-bodied sucking insects. Active ingredient Nicotine 40%. Black Leaf 40, undiluted, painted on the top side of the roosts, will control poultry body lice.

1 oz. 30c, 5 ozs. 85c, 1 lb. \$2.00,

2 lbs. \$3.40, 5 lbs. \$6.50.

BORDEAUX MIXTURE POWDER, (Fungicide) For cure and prevention of blight, rot, leaf-spots, downy mildew, rust etc., on flowers, fruit and vegetables.

1 lb. 30c, 5 lbs. \$1.15.

CYANOGENAS, (Calcium Cyanide), A Dust. Kills groundhogs, ants, moles, rats and other pests. Ask for leaflet No. 38.

½ lb. 65c, 1 lb. \$1.15, 5 lbs. \$4.15.

CYANOGENAS, G Grade, For Greenhouse Fumigation, normal dose ¼ oz. Cyanogas Calcium Cyanide G Grade per 1000 cubic feet. Full directions for use will be sent on request.

½ lb. 65c; 1 lb. \$1.15; 5 lbs. \$4.15.

CONCENTRATED CLENSEL, A non-poisonous insecticide for the extermination of thrip, green fly, red spider and all other sucking insects. Will not burn or stain.

½ pint 55c, pint 90c, qt. \$1.40.

DERRIS DUST Insecticide, One of the most useful general purpose insecticides, its active principle is Rotenone and when applied as a dust will control a wide range of insects, including Flea Beetles, Potato Beetles, Cabbage Worms, Pea Aphids, etc.

1 lb. 25c, 5 lbs. 75c, 25 lbs. \$3.50.

LIME SULPHUR, Dry, (Containing other compounds) The uses for Dry Lime Sulphur are varied, but the grower will find it particularly effective in control of the following, San Jose Scale, oyster shell bark louse, scale insects, fungous diseases, such as peachleaf curl, apple scab, brown rot or peach or plum blister mite etc.

lb. 35c, 5 lbs. \$1.25.

META SLUG KILLER. Slugs and snails destroyed as if by magic. For efficiency puts all other preparations in the background. Simply mix with bait and place in small heaps around infested areas.

½ lb. 35c, 1 ½ lbs. 90c, 5 lbs. \$2.50.

NICOTINE SULPHATE (40% Nicotine)

A highly concentrated solution of Nicotine, recognized as the most effective insecticide for sucking insects, such as aphids, plant lice, red spider, leaf hopper, thrips etc. Use 1 teaspoonful of Nicotine Sulphate to one gallon of water. An Empire product.

1 oz. 30c, 5 ozs. 85c, 1 lb. \$2.00,

2 lbs. \$3.40, 5 lbs. \$6.50.

NICO-FUME TOBACCO POWDER (Pressure) For fumigating greenhouses.

½ lb. tin 50c, 1 lb. tin 85c.

PARIS GREEN, For leaf-eating insects attacking vegetables etc. May be used as a dry dust or in liquid form, 95% pure.

½ lb. 25c, lb. 45c.

RED ARROW INSECT SPRAY, Red Arrow is a contact insecticide, particularly adapted for horticultural, greenhouse, agricultural, poultry house and kennel use. It is not a poison. Kills by progressive paralysis. Death is not immediate, but absolutely sure. Insects, if properly sprayed, never recover. Fatal to both chewing and sucking insects.

1 oz. 35c, 4 ozs. \$1.00, 1 lb. \$2.85, 2 lbs.

\$5.00, 8 lbs. \$16.00.

TRI-O-GEN, The all-purpose spray, fungicide, insecticide, plant stimulant. Complete protection against plant insects and diseases. Mildew and black spot easily controlled with this spray treatment.

A Small Kit, (makes 16 qts.).....\$1.75.

B Medium Kit, (makes 64 qts.).....\$4.50.

C Large Kit, (makes 32 gals.).....\$6.50.

Semesan Will Increase Your Profits by Preventing Seed-Borne Disease Losses

Ask for Free Semesan Booklets for Vegetables, Flowers, Cereal and Nursery Crops

SEMESAN

2 ozs. \$.55

1 lb. \$3.30

5 lbs. \$13.75

SEMESAN BEL

2 ozs. \$.35

1 lb. \$2.15

5 lbs. \$9.20

CERESAN

1 lb. \$1.10

5 lbs. \$4.40

SEMESAN JR

1 ½ ozs. \$.20

1 lb. \$1.10

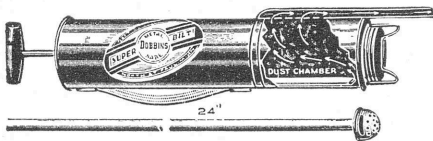
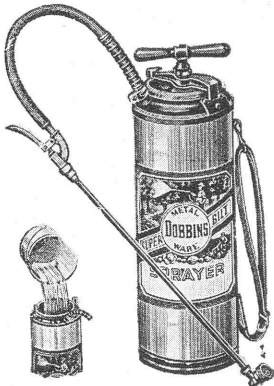
5 lbs. \$4.25

SPRAYERS and DUSTERS

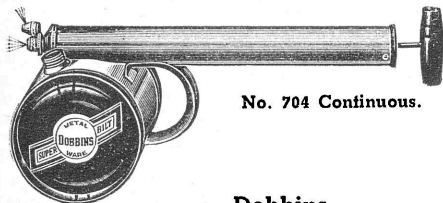
Present Prices—Shipping Charges Extra

Dobbins Sprayer

No. 44



No. 132 Dobbins Duster.



No. 704 Continuous.

Dobbins Hand Sprayers



No. 703 Continuous.

DOBBINS SUPERBILT FUN-L-FILL SPRAYER No. 9, Galvanized tank, capacity two gallons, a good sprayer at a most favorable price. For spraying all garden truck, flowers, ornamental shrubbery etc. or for the poultry house. Will handle all spray solutions including whitewash, cold water paint, shingle stain and disinfectants. **\$4.00.**

DOBBINS SUPERBILT BIGHEAD SPRAYER No. 34, Galvanized tank $3\frac{1}{2}$ gallon capacity, the Bighead provides a large opening for filling and permits the owner to clean and remove all residue from the tank. The patented positive quick action sealing device is an outstanding feature. The tank is substantially riveted with brass, tinned rivets, beaded and soldered. Made of heavy galvanized steel. **\$6.50.**

DOBBINS SUPERBILT BIGHEAD SPRAYER No. 44, Galvanized tank capacity, 4 gallons, distinctive features, strong sturdy tank tested to many times operating pressure, positive threaded sealing device, easy to open, easy to seal, adjustable nozzle, sprays at any angle. **\$9.25.**

No. 722 CONTINUOUS SPRAYER, A convenient size, continuous sprayer for household use. It will handle fly sprays, disinfectants and insecticides. Delivers a fine well-atomized spray. **.69c.**

No. 704 CONTINUOUS SPRAYER, For spraying oils, chemicals, fly sprays, disinfectant etc. Very well made. Furnished with patented two way whirling spray. **.95c.**

No. 703 CONTINUOUS SPRAYER, This sprayer is gaining rapidly in popularity. The glass container is easily detachable and has a large filler opening. Equipped with patented two way nozzle, sprays up or straight ahead. **\$1.25.**

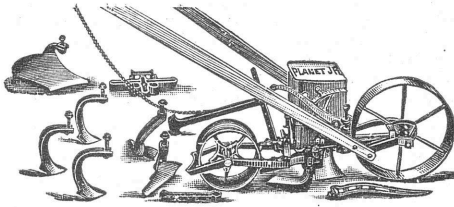
THE CYCLONE SEED SOWER, For sowing Clover, Timothy, Lawn Grass Seed, and all other seeds that can be sown broadcast. It is easy to operate and made of the best materials. Has positive force-feed, and is quickly adjusted for different seeds. The touch of a lever will start or stop the flow of seed. Seed cannot clog or rush. Container is made of heavy canvas ducking and holds about half bushel. **\$3.50.**

DOBBINS SUPERBILT DUST GUN No. 132, This duster is highly recommended for the application of Rotenone, Pyrethrum and Derris Root Dust. No other Duster on the market will handle these insecticides with such convenience and effectiveness. **\$1.50.**

DOBBINS SUPERBILT DUST GUN No. 120, A new type Duster, that will do more effective work than any hand Duster within four or five times its cost. A new principle is embodied in the design that has proved most successful in delivering a well broken up film covering dust cloud, either on top or underside of foliage of shrubbery plants or low growing vines. **\$3.00.**

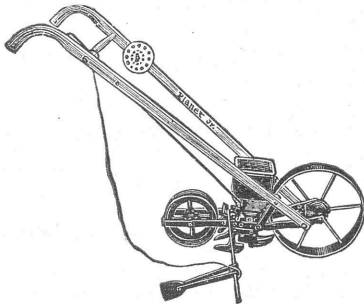
Planet Jr. Garden Tools

Present Prices—Shipping Charges Extra



No. 4 COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW, this combination seeder and cultivator an old favorite, is still one of the best, a dependable Drill Seeder and Hill Dropper, will handle practically all vegetable seeds, from the smallest to the largest. As a single wheel combination hoe, cultivator and plow, does very efficient work in all types of soil. **\$25.95.**

No. 4 SEEDER ONLY, same drill as above minus cultivating attachments. **\$20.75.**

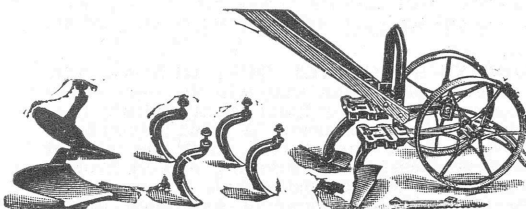


No. 300 DRILL SEEDER, will sow any type of seed, accurately sowing in a continuous row. **\$26.95.**

No. 300A DRILL SEEDER, Seeder unit same as No. 300, but has 11¼" flat wheel, with 2½" face for easier pushing in muck or sand soil. **\$26.95.**

No. 12 COMBINED DOUBLE AND SINGLE WHEEL HOE WITH CULTIVATOR AND PLOW, The most popular double wheel hoe, the equipment is what the average gardener needs. **\$15.50.**

No. 13 COMBINED DOUBLE AND SINGLE WHEEL HOE, same as No. 12, less cultivator teeth and plow. **\$11.85.**



No. 5 HILL AND DRILL SEEDER, For many years the No. 5 has been popular with market gardeners and others. There are a number of reasons for this preference. They handle practically all vegetable seeds, planting small seeds in 4, 6 and 8" hills and large seeds in 12 to 24" hills or in continuous rows as desired. They open the furrow, drop the seed, cover it uniformly, firm the soil and mark out the next row in one operation. **\$26.75.**

No. 25 COMBINED HILL AND DRILL SEEDER, DOUBLE AND SINGLE WHEEL HOE, CULTIVATOR AND PLOW, As a seeder No. 25 is identical in operation to the No. 4. As a Double Wheel Hoe and Cultivator more work can be done with the No. 25 because it straddles the row, working both sides at once. **\$29.95.**

No. 4 IRON KING SEEDER, A favorite among onion growers. It is chiefly popular because of its simplicity and because it sows onion, carrot and other small seed accurately. A special "Set Sowing Attachment" is available for sowing onion seed in wide rows for onion sets. **\$24.95.**

No. 45 IRON KING COMBINED SEEDER AND FERTILIZER DRILL, The Iron King No. 45 is the only hand operated seeder that drills fertilizer under the seed and sows the seed all in one operation. The fertilizer is drilled in a deep furrow, covered and the seed sown above it, covered and firmed. The seeding unit is exactly the same as in the Iron King No. 4. **\$35.95.**

No. 219 FERTILIZER DRILL, A practical inexpensive tool for side dressing, places the fertilizer where it will do the most good in a furrow beside the plants. **\$13.75.**

No. 22 JIFFY SEEDER, Just what its name implies, will do in a jiffy what would otherwise be a slow back breaking job. Sows all types of seed. **\$11.50.**

THE PLANET JR. SPEED HOE, The Speed Hoe is pushed straight ahead, like a lawn mower, the revolving blades cut off the weeds, throws no dirt and permits work close to the plants. Two sizes, 8" **\$9.25**, 10" **\$9.50.**

No. 17 SINGLE WHEEL HOE, CULTIVATOR AND PLOW, is the most popular of all Wheel Hoes, it is light and easy to handle. **\$10.50.**

No. 17½ SINGLE WHEEL HOE AND CULTIVATOR, Same as No. 17 less plow. **\$9.50.**

No. 18 SINGLE WHEEL HOE, Same as No. 17 less cultivator and plow. **\$8.50.**

ATTACHMENTS FOR HAND TOOLS, S/100/S101 4½" Hoes per pair **\$1.45**, 6" pair **\$1.55.**

CULTIVATOR TEETH, No. 1395, each **45c.**
PLOW R6, for Single Wheel Hoes each **\$1.35.**

STEELE, BRIGGS SEED CO.

EDMONTON

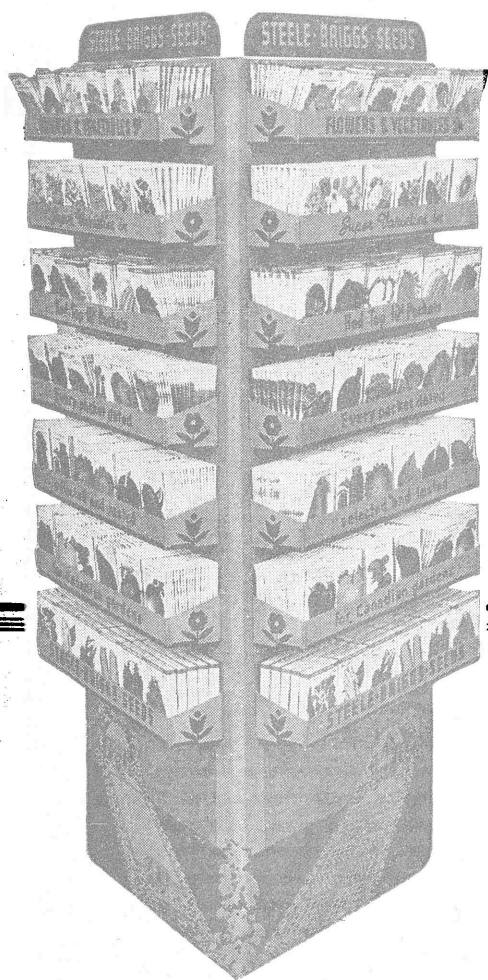
[illegible]

CONDITIONS OF SALE:—"Steele, Briggs Seed Co., Limited, give no undertaking or warranty, express or implied, and will not be responsible for damages arising from any breach of condition, express or implied, as to the variety, description, quality, productiveness, or any other matter of any seeds, bulbs, or plants it sells and will not be in any way responsible for the crop."

[illegible]

STEELE-BRIGGS

TESTED SEEDS GROW BETTER CROPS

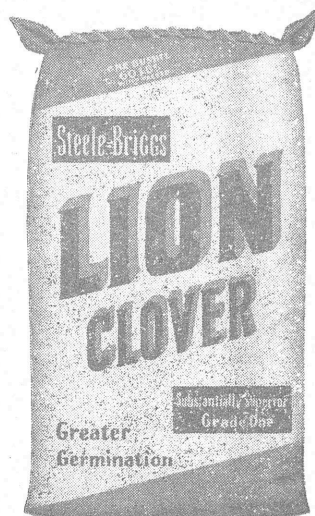
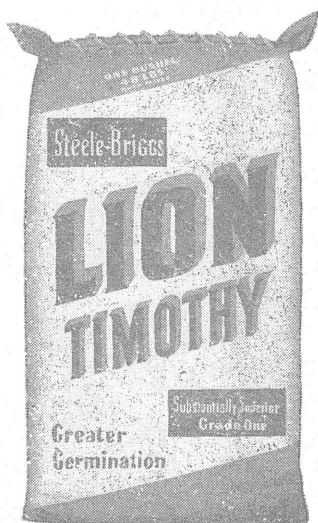


THE SEEDS *offered in this catalogue are from the world's best sources of supply. They are thoroughly tested at our trial grounds and again in our laboratory to assure high quality.*

**This Year Canada
needs More and
Better Gardens**

**Your Merchant has
STEELE-BRIGGS SEEDS
for your wartime
garden**

Make several sowings of all vegetables, putting the first seed in extra early and continuing with some varieties even into August. In this way you will have fresh vegetables from June until frost.



"Lion" Brand Clover and Timothy Seed

PACKED ONLY IN SEALED BAGS

"LION" BRAND SEED is carefully selected from clean farms for purity and is often as much as 10% greater in germination than the minimum standard for the grade. From a single bushel of "Lion" brand seed you may expect as many as two million more pure living Clover plants or possibly five million Timothy. Think what this means at harvest time in increased pastures, hay crops or seed returns. There is no chance for substitution of inferior seed when you order "Lion" brand Clovers and Timothy seed because it is sold only by carefully selected local dealers upon whom you can rely.

To Grow the Best — Sow the Best

STEELE-BRIGGS SEED CO., Limited

