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Dreer's GARDEN BOOK

Reproduced from a
Natural Color Photograph

for 1947

Collections of Double Sweet-Scented NASTURTIIUMS

These collections bring to you the seven beautiful varieties shown in color on this page to provide a magnificent display as a border or bed.

4876 One packet each of these seven colorful varieties, value \$1.05, postpaid for **75c**

4877 One ounce each of the seven beautiful colors illustrated, value \$3.50, postpaid for **\$2.50**

Double Sweet-Scented NASTURTIIUMS

This delightful strain of Nasturtiums will provide an abundance of flowers from July until frost from seed sown early in the spring. Sow in moderately fertile, well-drained soil where they have a sunny position. In addition to their garden value they are excellent for cutting, lasting many days in water.

3097 Moon Gleam (A)
3094 Indian Chief (B)
3093 Golden Gleam (C)
3107 Supreme (D)
3103 Salmon Gleam (E)
3092 Fiesta (F)
3095 Mahogany Gleam (G)

Any of the above: Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

3110 Glorious Gleam Hybrids. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

HENRY A. DREER, Inc. 1306 Spring Garden Street, **PHILADELPHIA 23, PA.**

B

C

D

E

F

Dreer's Giant Imperial **DOUBLE LARKSPUR** [®]

A vigorous and floriferous strain with magnificent double blooms on strong spikes. Grows into showy well-branched plants 3 to 5 feet in height.

2730 Gloria Improved (A)

2735 Sweet Lavender (B)

2728 Exquisite Pink Improved (C)

2721 Blue Bell (G)

2723 Blue Spire (D)

2739 White King (E)

2727 Dazzler (F)

Any of the above: Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.00.

2740 Dreer's Superior Mixture. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c; oz. \$1.65.

LARKSPUR Collections

4852 One packet each of the 7, value \$1.05, for **80c**

4853 One large pkt. each of the 7, value \$2.80, for **\$2.25**

All America Winners

Vegetable Selections for 1947

A Delicious New **LETTUCE**

471 Bronze Beauty

Awarded Bronze Medal

Bronze Beauty is the finest, most colorful, and most delicious cutting or leaf lettuce for the home garden. It is easy to grow but, like all lettuce, should be sown as early in the spring as the ground can be prepared where summer temperatures are hot and dry. For fall use, sow about the middle of July.

The plants are vigorous, well formed, and very uniform in size and height. The foliage is what may be called oak-leaved and the color is a warm ruddy bronze over soft green. The leaves are long, neatly arched, and have deeply lobed and scalloped margins. The quality is superb—tender, crisp, and of unusually tasty nut-like flavor.

Its colorful bronzy tint adds an appetizing feature to combination salads, salad bowls, mixed salads. It is ideal for garnishing various kinds of dishes. Every home gardener should give it a trial this year to become acquainted with its superb qualities. Pkt. 25c; $\frac{1}{2}$ oz. 85c; oz. \$1.50; $\frac{1}{4}$ lb. \$5.00.

Outstanding New **HYBRID SWEET CORN**

346 ERIE—*Awarded Honorable Mention*

This remarkable new Hybrid Sweet Corn is as delicious and sweet as its tasty appearance indicates. The long, cylindrical, slightly tapering ears are closely set with 12 or 14 rows of deep, thin-skinned kernels of a beautiful creamy-yellow color when ready for the table. The plants are wilt-resistant, vigorous, and more drought-resistant than most other varieties. It is adapted to a wide range of growing conditions. Compared with Golden Bantam, the plants are 6 inches taller, bear ears 4 inches higher on the plants, and mature 3 to 4 days later. It has consistently outyielded Golden Cross Bantam and has much narrower kernels which adds to its appetite appeal. Pkt. 25c; $\frac{1}{2}$ lb. 50c; lb. 95c; 2 lbs. \$1.80; 5 lbs. \$4.25, postpaid.

Dreer's Reliable VEGETABLE SEEDS

Vegetables produced in the home garden in soil rich in plant foods and minerals will provide tasty, palatable, and wholesome food of considerably better quality and richer in vitamins than can be procured in most markets. The Dreer Quality vegetable seeds represent the best varieties available for the home garden and market growing.

Asparagus 1 ounce for 200 plants 4 to 5 lbs. per acre

- 12 Mary Washington.** Large, thick stalks with compact tips of a rich purplish green. Very tender and tasty. Exceptionally rust-resistant. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.80.
- 17 Paradise.** A new Asparagus similar to the preceding but considered by many an earlier and heavier yielder. Pkt. 20c; oz. 55c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.75.
- 17-701 Mary Washington Roots.** One-year-old. 12 for 65c; 25 for \$1.00; 50 for \$1.60; 100 for \$3.00, prepaid. 1000 for \$18.00, not prepaid.

Stringless Bush Beans

*Haricots, FR.
Fagiolini, ITAL.*

**1 pkt. for 25 ft.
1 lb. for 150 ft.**

*Haba, SP.
Bohnen, GER.*

Treat seeds with Spergon or Arasan, and inoculate with Nitragin, see page 89.

Culture—Plant after the weather has become firmly settled, say around the middle of May in the latitude of Philadelphia. Any good soil will produce a heavy crop. Sow in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when the plants are dry. Make succession sowings 2 weeks apart up to August 1.

Green-Pod Varieties

- 21 Stringless Black Valentine.** 53 days. A handsome quality bean with large oval pods produced ★ in large quantities. Entirely stringless. Matures very early and looks most attractive. The beans are fleshy and have a delectable mild flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.
- 23 Bountiful.** 48 days. A splendid, vigorous, and disease-resistant variety. The plants form well-branched bushes laden with a heavy crop of attractive light green, tender, brittle, stringless, flat pods. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.
- 26 Improved Commodore.** 65 days. Beautiful, long, straight, round pods which are tender ★ and of excellent flavor, borne abundantly and continuously on plants 16 inches tall. Always entirely stringless and free from all fiber. A 1945 All America Winner considered by many the very finest and most productive bush bean in existence. Of delicious flavor and very tender. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60, prepaid.
- 31 Full Measure.** 60 days. Fairly straight, dark green, round, stringless pods measuring 6 inches in length. A quality bean of attractive appearance. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.
- 32 Streamliner.** 53 days. Very attractive, long, flat, slender pods averaging 8 to 10 inches in length if grown under good conditions. The pods are tender, entirely free of fiber, and have a delightful, mild bean flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.
- 35 Longgreen.** 56 days. Combines choicest quality, delightful flavor, rich green ★ color, tender flesh and complete absence of strings or fiber at all times. The round pods are fleshy and straight. They measure 7 inches in length. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60, prepaid.
- 45 Keystone.** 52 days. Beautiful, round, meaty, straight pods of choicest ★ quality. Entirely stringless, vigorous, productive, and of upright growth. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.
- 57 Stringless Green Pod.** 53 days. Fleshy, long, round, stringless pods of excellent flavor. A favorite particularly on medium to heavy soil where it produces an enormous crop of rich green, tender, and tasty pods. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.
- 59 Giant Stringless Green Pod.** 53 days. A quality mid-season Bean bearing an enormous crop of thick, round, perfectly stringless pods of an attractive mid-green color. The pods measure about 6 inches in length. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.
- 61 Tendergreen.** 53 days. Strong, vigorous bushes laden with most attractive ★ light green beans 6 inches long. They are round, very meaty, and entirely stringless. A newer variety of outstanding merit, rust-resistant, and of delicious flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

Improved Commodore Bush Bean

Bountiful Beans

Stringless Bush Beans

Wax or Yellow-Pod Varieties

Treat seed with Spergon or Arasan, and inoculate with Nitragin

65 Pencil-Pod Black Wax Improved. 54 days. An extra-fine bean of the highest quality. The pods are 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. The plants are very strong and bear abundantly. Rust-Resistant. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

71 Improved Golden Wax (Top Notch). 51 days. Of erect growth, bearing the pods well off the ground, preventing rust and rot. The pods average five inches long. They are very fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

79 Brittle Wax or Round-Pod Kidney. 58 days. A fine early quality bean and one that we can unhesitatingly recommend. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

81 Improved Kidney Wax. 62 days. An attractive and productive lemon yellow Wax Bean with almost straight, oval pods measuring 6 inches in length. It is a favorite variety where the oval or flat-podded beans are preferred to those which are round. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

84 Sure-Crop Stringless Wax. (Bountiful Wax) 53 days. Resembles Bountiful in the sturdy character and disease-resistant constitution. Very productive and of splendid quality. The handsome, rich yellow pods average 6 to 7 inches long, are very meaty, flat but thick through. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

86 Unrivalled Wax. 53 days. An extremely prolific Wax Bean with medium large, thrifty, resistant plants bearing a large crop of attractive, fleshy, brittle, stringless, tender, flat, clear yellow pods measuring 5½ in. long. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Sure-Crop Stringless Wax

Dwarf Shell Bean

Primarily grown for use as baked beans during the winter. Let pods mature fully on the vines.

95 Red Kidney. 95 days. Valued for the rich flavor of its large kidney-shaped red beans. Has long flat pods measuring about 6 in. in length. It is the standard commercial variety for use as dry beans. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

28 Dwarf Horticultural. 65 days. This may be grown for shell bean purposes as the buff red-spotted seeds are very delicious; when young, the thick flat green pods are stringless and well suited for use as snap beans. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Pole or Running Beans

Treat seeds with Spergon or Arasan, and inculcate with Nitragin

Culture—Pole Beans are vigorous growers and will produce a heavy crop of beans if grown on fertile ground which has been enriched with well-rotted manure or a complete fertilizer. As they are less hardy than the bush varieties start sowing about a week later. 1 Pkt. for 15 poles; 1 lb. for 100 poles.

Green-Pod Pole Beans

128 Kentucky Wonder or Old Homestead. 65 days. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. They are deeply saddle-backed, very fleshy, and are best picked before they reach full size. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

130 Potomac. This 1942 All-America Winner is a vigorous grower with beautifully streamlined, long, slender, practically round pods which are meaty and tender. Absolutely stringless at all stages. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

134 Victory. Early, attractive, productive, and of choicest quality—could anyone ask for more. The round, straight pods are 7 inches long and they are stringless at all stages of growth. An easy climber with small black seeds. We like it very much. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

127 Horticultural (Speckled Cranberry or Wren's Egg). 70 days. A vigorous climber much used in the home garden and for market. Has attractive, thick, straight, stringless pods 6 in. long. They are a dark green color when ready for snap use. A great favorite. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Wax-Pod Pole Bean

137 Kentucky Wonder Wax. 70 days. The best of all wax-podded pole beans. A vigorous climber bearing a heavy crop of attractive pods. The pods are an appetizing waxy yellow color and they grow as much as 8 in. long, ¾ in. wide, and almost as thick. They are fleshy, brittle, tender, and practically stringless until past the snap bean stage. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Kentucky Wonder Pole Bean

Bush Lima Beans

Treat Lima Bean seeds with Spergon and Nitragin

Culture—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. Being gross feeders, they should be sown on well-enriched land, with the rows $2\frac{1}{2}$ feet apart, placing the beans six inches apart in the row, **eye down**. In light soil, cover about one inch deep, less on heavier soils. **1 Pkt. for 25 ft. of row; one pound will plant 150 feet of row.**

Bush Lima
Early Market

107 Fordhook Bush. 75 days. Vigorous, upright plant holding the pods well above the soil surface which keeps them clean and avoids rust and rot during wet seasons. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.20, prepaid.

108 Fordhook 242. 75 days. Wherever the regular Fordhook Bush is adversely affected by hot summer weather this new Fordhook 242 will give a heavy crop. It has large thick seeded pods containing 3 or 4 nutty, flavored beans of choice quality. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.05; 5 lbs. \$2.40, prepaid.

106 Early Market. 68 days. A beautiful large flat-seeded variety bound to replace Burpee Bush because it is earlier. Has 3 or 4 rich green beans per pod. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.05; 5 lbs. \$2.40, prepaid.

111 Dreer's Wonder Bush. 75 days. Tall upright plants bearing a large crop of attractive pods with 4 flat beans to each. A favorite with many gardeners who appreciate the good flavor of the large flat green beans. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

113 Baby Fordhook. 70 days. Very desirable for the home garden, canning, and freezing with short pods of medium-green color packed with 3 or 4 small, thick beans of an appetizing light green color. Very productive and of excellent quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, prepaid.

103 Burpee Improved Bush. 75 days. Productive and of choice quality. The thick beans are packed close together, 4 or 5 to a pod. Of splendid flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.

109 Henderson's Bush. 65 days. Very productive bushes 20 inches tall bearing a heavy crop of pods 3 inches long, each containing 3 or 4 small white beans. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Bush Lima
Fordhook 242

Pole Lima Beans — For Extra-Heavy Crops

Treat seeds with Spergon and Nitragin

Culture—Pole Limas are even less hardy than the Bush type and should not be planted until toward the end of May or when all danger of frost is past. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each pole. When plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is good practice to use a shovelful of rich, light, well-rotted compost under each hill. **1 Pkt. for 15 poles; one lb. for 100 poles.**

117 Dreer's Improved Pole

90 days. The pods and beans are similar to the Fordhook Bush Lima. It is a medium-late variety of strong growth, bearing a very heavy crop of attractive pods that shell out more beans from a given number of pods than any other Pole Lima. Each pod contains 4 or 5 thick and attractive, light green beans. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

125 Small or Sieva. 77 days. Loaded with small, well-filled pods. Small white beans like the Henderson Bush. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

121 King of the Garden. 88 days. An improved Carpenteria which yields a heavy crop. It is an old favorite of vigorous growth bearing large dark green pods each containing 4 or 5 pale green beans. The beans are attractive and enjoy great popularity on account of their splendid flavor. Splendid for freezing. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

122 Early Leviathan. 79 days. The earliest large-podded Pole variety and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Edible Soy Beans — Inoculate seeds with Nitragin.

101 Bansei. 95 days. Rich in vitamins A, B, and D. An early variety forming sturdy, upright bushes bearing an enormous quantity of small pods containing 2 or 3 delicious light green beans of nut-like flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Dreer's Improved
Pole Lima Bean

Wait with planting Lima Beans until the weather is balmy and settled

Dreer's Table Beets

*Betterave, FR. Remolacha, SP.
Barbabetola, ITAL. Ruebe, GER.*

Treat seeds with Cuprocid, Arasan, or Semesan.

1 Pkt. for 30 ft.; 1 oz. for 100 ft.; 6 lbs. per acre.

For a continuous supply throughout the season, make the first sowing outdoors about the first of April and every two weeks thereafter up to July 15.

149 Detroit Dark Red, Medium Top. 60 days. A beautiful strain forming symmetrical, globe-shaped roots with small collar and tap-root. Has luscious deep red flesh showing no light zones. Fine-grained and tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.15.

150 Detroit Dark Red, Short Top. 60 days. This resembles the preceding but the roots are more uniformly round and of a darker color. Of equally choice quality and highly valued for canning as well as for market sales. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.15.

159 Perfected Detroit. 58 days. Somewhat more vigorous and larger than either of the above. Almost globular roots $2\frac{1}{4}$ to 3 inches across with dark red flesh. Splendid for market, canning, and table use. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.15.

162 Rosebud

55 days. A beautiful Beet with perfectly round roots of a deep red color and tender, fiberless flesh of an equally beautiful and rich deep red without showing any light zones. Ideal for canning and pickling as well as for home cooking. Most delicious when $1\frac{1}{2}$ inches in diameter. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20; $\frac{1}{2}$ lb. \$2.15.

Dreer's Special Crosby's Egyptian

145 Dreer's Special Crosby's Egyptian

58 days. A beautiful Beet with bright red skin and vermillion-red flesh. Fine grained, sweet, tender, and palatable. Selected for uniformity of shape, extreme earliness, and fine eating qualities. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.20.

157 Lentz. 55 days. A quality Beet with almost white flesh showing thin red zones which disappear in cooking. The sweetest of all the early Beets. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.45.

164 Early Wonder. 58 days. An early globe-shaped Beet of uniform size. About 3 inches across. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.15.

166 Winter Keeper. 80 days. A most remarkable beet growing to considerable size yet remaining tender and sweet at all times. Despite its size it cooks quicker than almost any other variety. Particularly valuable for winter storing if sown in early July. Has beautiful dark red skin and appetizing rich red flesh and measures about $3\frac{1}{2}$ by $5\frac{1}{2}$ inches. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.

Sugar Beet & Mangel Wurzel

170 Klein Wanzleben. 150 days. A highly productive Sugar Beet. Produces attractive, solid, white-fleshed roots of medium size. Bred for a high sugar content. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 95c; lb. \$1.80.

177 Mammoth Long Red. 150 days. Produces an enormous crop of extra-large, fine, solid roots highly valued for stock feeding. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 85c; lb. \$1.60.

Swiss Chard

*Poiree, FR.
Bieta, ITAL.*

*Bleda, SP.
Beisskohl, GER.*

Treat seed with Cuprocid, Arasan, or Semesan.

1 Pkt. for 15 ft.; 1 oz. for 100 ft. Sow $\frac{1}{2}$ in. deep with 15 in. between rows.

167 Giant Lucullus. 60 days. The most popular of all Swiss Chard varieties with curly light green leaves of mild Spinach-like flavor and a white mid-rib of moderate size. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.10.

168 Perpetual Spinach Beet. 50 days. Slender, pale green leaves standing continuous cutting throughout the summer and fall. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 95c.

169 Lyons. 60 days. Large, dark green, heavily savoyed leaves with broad white mid-rib. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 95c.

172 Fordhook Giant. 60 days. A vigorous variety of upright growth with very dark green leaves which are heavily crinkled or savoyed. A very heavy producer providing excellent greens throughout the hot summer months when regular Spinach fails to produce satisfactorily. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.10.

Swiss Chard, Lucullus

Brussels Sprouts, Matchless

Brussels Sprouts

Treat seeds with Semesan or Arasan.

1 oz. for 1500 plants.

Chou de Bruxelles, FR. Cavolo, ITAL. Bretons de Bruselas, SP. Rosen Kohl, GER.

183 Dreer's Select Matchless. 90 days. Forms solid round heads. The tightly folded sprouts are very tender and tasty. If the lower ones are cut for use, additional heads will form in succession. Pkt. 15c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.10.

Broccoli

Chou-Brocoli, FR. Brocoli, SP. Cavol Broccolo, ITAL. Spargel Kohl, GER.

Treat seeds with Semesan or Arasan.

1 oz. for 1500 plants.

179 Sprouting Calabrese. 70 days. A vigorous, early maturing type forming large, compact center heads followed by a limited number of smaller heads after the first ones have been cut. This fine, easily grown vegetable has become exceedingly popular everywhere because it is attractive, tasty, wholesome, and very rich in vitamins. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.40.

Broccoli, Sprouting Calabrese

Chicoree, FR. Cicoria, ITAL.

Chicory

Achicoria, SP. Cichorie, GER.

1 Pkt. for 50 ft.; 1 oz. for 400 ft.

300 Witloof Chicory or French Endive. 150 days. A delicious winter salad easily forced by any home gardener in a cellar or frost-proof shed. The roots are grown during the summer and fall in the same way as Parsnips, sowing the seed $\frac{1}{4}$ inch deep and spacing the rows 2 feet apart. Dig them before severe freezing weather sets in. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.10.

301 Asparagus or Radichetta. 65 days. A rapid growing annual with Dandelion-like leaves which have a pleasant flavor and are much used in mixed salads. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

Witloof Chicory

Chou-fleur, FR. Cavol-fiore, ITAL.

Cauliflower

Coliflor, SP. Blumenkohl, GER.

Treat Cauliflower seeds with Semesan or Arasan

For an early crop sow in the hotbed or greenhouse during January or February. For late Cauliflower start the plants in the open or a frame the same as Cabbage. **1 oz. produces about 1500 plants.** Maturity date for Cauliflower give date from setting of plants. Allow 30 additional days for plant production.

261 Dreer's Early Snowstorm Super Strain. 85 days. A highly bred, carefully selected strain developing compact plants with short outer leaves which permit planting as close as 2 ft. apart in the row. Makes a fine, large, and exceedingly beautiful snowwhite head. Of very even maturity. Pkt. 25c; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.70; oz. \$4.75; $\frac{1}{4}$ lb. \$14.95.

260 Early Snowball. 85 days. An improved Dwarf Erfurt, producing magnificent heads of snowy whiteness. Very compact, even, fine-grained, forming heads very quickly and keeping in good condition for a long time. Erect outer leaves. Pkt. 25c; $\frac{1}{4}$ oz. \$1.35; $\frac{1}{2}$ oz. \$2.45; oz. \$4.30; $\frac{1}{4}$ lb. \$13.55.

256 Dry Weather or Danish Giant. 95 days. Firm, large, and very solid pure white heads of delicious flavor well adapted to sections with long dry seasons. Pkt. 20c; $\frac{1}{4}$ oz. \$1.15; $\frac{1}{2}$ oz. \$2.00; oz. \$3.55; $\frac{1}{4}$ lb. \$11.15.

262 Veitch's Autumn Giant. 130 days. A large, late variety producing immense compact white heads enclosed by large spreading leaves. Pkt. 15c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.35; oz. \$2.50.

Cauliflower, Dreer's Early Snowstorm Super Strain

Chinese Cabbage Chihili

Chinese or Celery Cabbage

Treat seeds with Semesan, Spergon, or Arasan.

1 Pkt. for 40 ft.; 1 oz. for 500 ft.

Chinese Cabbage has found its place among the table delicacies. It is a most palatable and wholesome vegetable which may be served raw as salad or cole slaw, or may be cooked like cabbage. Usually sown in June for a fall crop.

220 Chihili. 70 days. Early, sure-heading, 18 to 20 inches tall and 4 inches thick. Firm, crisp, and tender. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

221 Pe-Tsai. 75 days. Early and sure heading with a firm, cylindrical, tapering head enclosed by dark green outer leaves. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

222 Wong Bok. 75 days. Broad, solid, compact heads which are self-closing and require no tying up. Always tender and tasty. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

Dreer's Cabbage

*Chou pomme, FR. Repollo, SP.
Cavolo, ITAL. Kohl, Kraut, GER.*

Maturity dates are from setting the plants. Allow 30 days additional for plant production.

*Treat seeds with Semesan or Arasan
1 oz. for 1500 plants.*

Early and Midseason Sorts

- 206 Early Jersey Wakefield.** 65 days. A carefully selected, extra-early variety with solid pointed heads of uniform size and shape. A quality cabbage of fine texture. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.50.
- 191 Charleston Wakefield.** 71 days. Broad heart-shaped heads 8 in. long and 7 in. wide at the base, weighing 4 to 5 lbs. each. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.35.
- 193 Copenhagen Market.** 67 days. A favorite early round Cabbage forming firm heads measuring 6 to 7 inches across. The plants are small and compact so that they may be grown close together in the row. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 199 Early Flat Dutch.** 80 days. Solid heads of flat shape weighing 5 to 6 pounds each. Strongly heat-resistant and a sure header. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.
- 202 Glory of Enkhuizen.** 78 days. A large, globe-shaped, second-early Cabbage of splendid keeping quality. The hard heads weigh from 6 to 8 pounds each. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.

204 Golden Acre

63 days. The earliest round-headed quality Cabbage. It will mature several days ahead of the popular Jersey Wakefield. The heads of Golden Acre are perfectly round, firm, and of exceptionally fine texture. Altogether free from heavy mid-ribs. The attractive heads weigh about 3 pounds each and are very uniform in size and shape. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75.

Late and Winter Cabbages

- 195 Danish Ballhead.** 120 days. The leading late tall-stem variety in many sections and a fine sauerkraut Cabbage. Heads average 10 to 12 pounds each. They are round and fine keepers. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 197 Penn State Ballhead.** 110 days. A special stock of this ★splendid, late, short-stemmed, round-headed Cabbage. It is a sure header and produces a heavy crop due to the solidity of the heads. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 200 Late Flat Dutch, Premium.** 110 days. A deservedly popular variety with flat heads weighing 10 pounds or more. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.

Yellows-Resistant Cabbage

The six Cabbages listed under this heading are highly recommended where other Cabbages fail to yield satisfactorily due to the wilt or yellows.

- 207 Jersey Queen.** 66 days. A selection from the well-known Jersey Wakefield producing early, small, compact, conical, dark green heads strongly resistant to disease. Pkt. 15c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.95.
- 224 Resistant Golden Acre.** 64 days. The plants are small and very compact with round solid heads weighing 3 to 3½ lbs. each. Very uniform. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.20.
- 226 Marion Market.** 75 days. A Yellows-resistant strain of Copenhagen Market but somewhat larger and a little later. The perfectly round heads are crisp, tender, and have a well-blanching interior. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 225 Wisconsin Allhead.** 80 days. A Yellows-resistant strain of Allhead Early weighing 7 to 7½ lbs. each. Excellent for shipping, kraut, and the home garden. Heads measure 9 in. broad and 7 in. deep. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.

Wisconsin All Season

- 227 Wisconsin All Season.** 92 days. A splendid late or winter Cabbage bred for Yellows resistance. Has large heads measuring 10 to 12 in. across and 8 in. deep, weighing 9 to 10 lbs. each. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 228 Wisconsin Hollander No. 8.** 105 days. A Yellows-resistant selection from Danish Ballhead. Has attractive, large, round heads which are exceptionally solid. Splendid for Kraut and winter. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.

Red Cabbage

- 218 Early Red.** 70 days. A splendid early variety with beautiful round heads of medium size with small core and of attractive deep red color. Of compact growth. Pkt. 20c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.
- 219 Mammoth Rock Red.** 100 days. A splendid, late, deep blood red cabbage of globular to flat form carried on a medium stem. Measures 7 to 8 inches across and almost 7 inches deep. Weighs 6 to 7 lbs. each and has a solid dark red interior of excellent quality. Easily stored throughout the winter. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.25.

Savoy Cabbage

- 210 Perfection Drumhead Savoy.** 90 days. The plants are vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy Cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.95.

Carotte, FR.
Carota, ITAL.

Carrot

Zanahoria, SP.
Moehre, GER.

Treat seeds with Semesan.

1 Pkt. for 30 ft.; 1 oz. for 200 ft.

Morse's Bunching

241 Nantes Half-Long. 68 days. A well-known stump-rooted carrot with almost indistinguishable core. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.30.

242 Rubicon Improved. 68 days. An extra-fine, half-long, stump-rooted, tapering carrot 6 to 7 inches long. The flesh is attractive rich dark orange. Fine-grained, sweet, and mild. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.30.

237 Imperator. 77 days. It combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. Fine-grained, deep orange flesh of sweet flavor. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

Culture—For an early supply, sow seeds of early sorts ½ inch deep as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make repeated sowings every 2 weeks.

232 Chantenay Improved Red-Cored. 70 days. A fine, large, thick, stump-rooted carrot slightly tapering toward the bottom. Very smooth orange skin and crisp tender flesh with inconspicuous core. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

234 Danvers' Red-Cored. 75 days. More extensively grown than any other. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender and this improved strain is almost coreless. A good sort for the home gardener to grow for storing over winter. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

240 Perfect Forcing. 65 days. A beautiful quality carrot equally good outdoors. 6 inches long, 1 inch thick. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.

246 Golden Ball or French Forcing (Short Horn, Earliest). 63 days. One of the earliest of all carrots with almost globular orange roots measuring 2 inches long. Pkt. 15c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.30.

239 Morse's Bunching. 77 days. A new variety forming attractive deep orange carrots 7 to 8 inches long by 1¼ inches thick. They are cylindrical, tender, brittle, and sweet. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

244 Early Scarlet Horn. 63 days. Rich reddish orange roots, 3½ inches long and 1½ inches in diameter. Fine for early spring and summer. Tender and sweet. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.30.

236 Oxheart. 72 days. Heart-shaped roots best when 2 to 3 inches in diameter. Especially suited to shallow soil. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

252 Supreme Half-Long. 75 days. This resembles the popular Danvers but has smaller tops. The roots are 6 to 7 inches long and about 2 inches thick at the shoulder, gradually tapering to a half-stump. Sweet, tender flesh of delectable flavor. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10.

Danvers' Red-Cored

Imperator

WE RECOMMEND VIGORO THE COMPLETE PLANT FOOD

Chou Caba, FR.
Cavolo Verde, ITAL.

Collards

Cabu, SP.
Futterkohl, GER.

Treat seeds with Semesan or Arasan.

302 Creole or Southern. 80 days. 2 to 3 feet tall and forms thick bunches of delicate tender leaves which are slightly curled at the edges. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

303 Special Heading. 90 days. More compact than the preceding with the leaf clusters inclined to curl inward forming a loose head. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

Drer's Vegetable Packets give full cultural information and also repeat our recommendations of which seed protectants are best for the particular kind. These protectants insure abundant germination.

Cresson, FR.
Agretto, ITAL.

Cress

Berro o Mastuerzo, SP.
Garten Kresse, GER.

357 Extra Curled or Peppergrass. 40 days. Small, finely curled leaves of a snappy flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; ½ oz. 25c; oz. 40c.

358 Upland or Broad-Leaved. 50 days. A greatly improved large-leaved strain. Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c; ½ oz. 25c; oz. 40c.

359 Water Cress. (Brunnerkresse.) 60 days. A delicious and wholesome salad plant with an agreeably pungent flavor. Easily grown in a stream of running water, a ditch, pond, or a moist shady situation. Pkt. 20c; ¼ oz. 55c; ½ oz. \$1.00; oz. \$1.80.

Celeri, FR.
Sedano, Apio, ITAL.

Celery

Apio, SP.
Bleich Sellerie, GER.

Treat seeds with Cuprocide or Semesan.

One ounce produces about 1000 plants. The maturity dates for Celery are from setting and 55 days should be added for plant production. For an early crop start the seeds indoors in February and for a late crop around April 1.

279 Cornell #19. 100 days. An early, easy-blanching, fusarium-resistant quality Celery with long, full hearts of a beautiful yellow color. Pkt. 20c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c; oz. \$1.70.

270 Easy Blanching. 125 days. Fine for early use and for winter keeping. Of quick growth having large, thick, pure white, tender, and brittle stalks. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

269 Emperor. 130 days. A splendid winter Celery of compact growth 18 inches high with unusually crisp, white stalks and pale yellow heart. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

282 Giant Pascal. 140 days. Vigorous and productive. Tall plant with round, thick, solid leaf-stalks which blanch to a beautiful light green color. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

294 CELERIAC, Giant Smooth Prague. 120 days. Grown for the thick roots which are either served hot or cold with French dressing. Also fine for soups and stews. Start early indoors. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.35.

276 Golden Self-Blanching. 115 days. Medium-sized stocky plants with thick, solid, crisp stalks and a compact golden yellow heart of exceptionally fine flavor. Pkt. 15c; $\frac{1}{2}$ oz. 75c; oz. \$1.40.

288 Utah or Golden Crisp. 125 days. A splendid winter Celery forming compact, full-hearted plants with crisp, solid, and flavorful stalks. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

284 White Plume. 115 days. Attractive bright green foliage tinted with white. Both stalks and foliage blanch readily to a beautiful snowy white. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.05.

290 Winter Queen. 120 days. Vigorous plants producing large thick stalks of attractive pale green color surrounding a tender, creamy white heart. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

274 Golden Plume Dreer's Special. 110 days. Heavy, full, solid hearts of a beautiful golden yellow color. Easy to blanch, a good cropper, and always crisp, brittle, and of delightful nutty flavor. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c; oz. \$1.40; $\frac{1}{4}$ lb. \$4.80.

Cucumbers

Concombre, FR. Cetriolo, ITAL. Pepino, SP. Gurken, GER.

Treat seeds with Semesan, Arasan, Spergon, or Cuprocide.

Sow April 1, in a hotbed and transplant carefully after the ground has become warm, or sow $\frac{1}{2}$ to 1 inch deep in rows or hills 4 to 6 feet apart after the weather has become settled. One pkt. for 20 ft.; one oz. for 100 ft.

370 Cubit ★

68 days. A particularly productive variety with handsome, dark green, cylindrical fruits with round ends. Will mature more fruits earlier than any other popular sort. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

366 A and C. 68 days. Very popular. Deep green fruits which are 8 to 9 inches long and $2\frac{1}{2}$ inches thick. Of choicest quality. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

367 Black Diamond. 60 days. Handsome, medium-sized fruits of symmetrical form with square ends and a non-fading dark green color. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

369 Davis Perfect. 68 days. Dark green fruits with tender, brittle, fine flavored flesh. Often 12 inches in length and tapering at both ends. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

372 Early Fortune. 65 days. Slightly tapering fruit 8 to 9 inches long and almost $2\frac{1}{2}$ inches thick. Has dark green skin with yellow stripes near the tip. Attractive white flesh of good quality. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

383 Longcu. 72 days. A fancy extra-long Cucumber with deep green skin and few spines. Suited to under glass or outdoor growing. Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.

384 Improved Long Green. 75 days. Hardy and disease-resistant, and an excellent all 'round late Cucumber good for pickles or slicing. Grows 12 to 14 inches long. Slender and tapering to ends. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

391 Straight 8. 66 days. Attractive cylindrical fruits about ★8 inches long and $1\frac{1}{2}$ inches in diameter. Well rounded at both ends. Thin, deep green skin. White crisp flesh of highest quality. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

392 White Spine, Improved Early. 60 days. An excellent medium-sized Cucumber which produces an early and very abundant crop. Quite slender dark green fruits. Solid white flesh. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.35.

Pickling Cucumbers

389 National Pickling. Makes attractive dark green cylindrical pickles with blocky ends. About $6\frac{1}{2}$ inches by $2\frac{1}{2}$ inches when mature. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

390 Snow's Perfected Pickle. 56 days. Very fine, uniform, square-ended fruits and one of the popular pickling sorts. Very productive. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

375 Small Cherkin. 60 days. Small, oval, pale green fruits covered with soft fleshy spines. Most productive and a great favorite for pickling. Pkt. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

365 Clark's Special 62 days

★ Handsome dark green fruits, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. An ideal slicing variety of outstanding merit. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

Country Gentleman, an old favorite of superb quality

Vanguard

40 lbs. of Sweet Corn seed are needed to plant one acre.

Sweet or Sugar Corn

Mais, FR.

Grano turco, ITAL.

Maiz, SP.

Zucker Mais, GER.

Treat seeds with Semesan Junior or Arasan.

CULTURE—Seed is likely to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 to 10 seeds half an inch deep and thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession plant every two weeks up to July 15. 1 Pkt. for 40 ft. One pound for 100 hills, or 250 feet of row.

The Early White Sorts

307 Dreer's Aristocrat. 86 days. A desirable extra-early Corn with ears 8 inches long and 8 or 10 rows of broad, white grains of tender quality. This variety is very productive, usually bearing two handsome ears to each stalk. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

310 Black Mexican. 85 days. An old favorite, still among the sweetest of all Sugar Corns. When ready for table use the kernels are pure white changing to blue-black as they ripen. A sturdy grower and very productive. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

326 Howling Mob. 85 days. A vigorous, productive mid-season variety with 8-inch ears set with 12 to 18 rows of pearly white kernels. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

314 Early White Market. 73 days. Very early, growing 4 to 4½ ft. tall with ears measuring 6 to 6½ inches in length. Has tender clear white kernels of good quality arranged in ten or twelve rows around a small cob. Often 2 ears per plant. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

348 Vanguard

79 days. An extra-fine, early, white-grain, highly disease-resistant Sweet Corn with ears averaging 8 inches in length, closely set with 12 rows of beautiful pearly white grains of choicest flavor. Some gardeners know this as Improved Howling Mob which it resembles somewhat but it has the added advantage of being particularly resistant to Stewart's Disease. An excellent variety for market and home use. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Main Crop White Sorts

313 Country Gentleman

105 days. The popular Shoe Peg Corn valued for its reliability, productiveness, and quality. The sturdy plants grow 6½ to 7 feet tall and produce two or more ears each. The ears are of large size, set with deep grains irregularly arranged on the cob. Deliciously sweet and tender. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

315 Early Evergreen

85 days. Resembles Stowell's Evergreen having the same deep grain and thin cob but it is about 10 days earlier and remains in good condition equally as long. It is a most desirable variety deserving the gardener's special attention. Vigorous, productive, and dependable. The attractive ears are of choicest quality. Large grains filled with luscious sweet and tasty pulp. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

330 Long Island Beauty

98 days. Also known as Mammoth Late. It has the largest ears of all, measuring 10 inches long with 16 rows of broad, thin-skinned kernels of appetizing flavor. A splendid variety where large ears coupled with quality are of importance. Splendid for home growing and market. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

347 Improved Stowell's Evergreen

95 days. A most reliable and very popular main-crop Sweet Corn bearing ears which measure 8 inches in length. The deep grains are set in straight and even rows on a very thin cob. Remains in good condition for a long time. A great favorite for both home use and market sale. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Golden Yellow Sweet Corn

These enjoy special popularity because of the rich buttery flavor and high vitamin contents which are typical of the yellow varieties.

318 The Famous

Golden Bantam

80 days. Though many new Sweet Corns have been introduced since Golden Bantam made its appearance none so far has surpassed it in sweetness and distinct buttery flavor. Its great popularity is due not only to its luscious sweet flavor but also to the fact that it is easily eaten from the cob because the ears are handy, measuring six inches in length. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

312 Yellow Sensation. 78 days. Cylindrical, slightly tapered, straight rows well filled with luscious golden yellow kernels. Smut resistant. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

322 Golden Sunshine. 74 days. An extra-early variety, valued for the quality of its 12 rowed ears. Several days ahead of Golden Bantam yet the ears are fully an inch longer. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.

324 Golden Giant. 85 days. The giant among the yellow varieties with ears measuring 8 inches long. Each cob is tightly set with 16 or 18 rows of sugary creamy yellow kernels covered by a thin tender skin. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Pop Corn

90-100 days

- 351 Queens Golden
- 352 South American
- 353 White Rice

Any of the three varieties:

Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
\$0 10	\$0 25	\$0 45	\$0 80	\$1 80

New Hybrid Pop Corn

354 Purdue 38

Hybrid vigor which has proved such an important factor in Sweet Corn now is available in this splendid variety of Pop Corn which resembles in some way the variety South America but the ears are larger and the plants much more productive. Pkt. 10c; ½ lb. 55c; lb. 95c; 2 lbs. \$1.80; 5 lbs. \$4.35, prepaid.

Stowell's Evergreen Hybrid

New Hybrid Sweet Corn

The new Hybrid Sweet Corns are a truly remarkable development. They are the result of painstaking work based on scientific procedures which result in a remarkable increase of plant vigor, a heavier crop, ears of larger size, still finer quality, and delectable sweetness.

342 Goldengrain. 89 days. A beautiful, typically 20-rowed Hybrid Sweet Corn with lusciously sweet, deep, yellow kernels. The plants are drought-resistant, practically free from suckers, and show very little smut damage. The heavy husk adds earworm resistance. Unexcelled for home, market, and canning. Pkt. 25c; ½ lb. 45c; lb. 85c; 2 lbs. \$1.60; 5 lbs. \$4.00, prepaid.

344 Aristogold Bantam Evergreen. 87 days. We supplied this variety last year in place of Golden Grain which was short crop and the many enthusiastic reports received prompted us to offer it this year. It is a vigorous, tall variety with ears 9 to 10 inches long set with 16 or 18 rows of deliciously sweet, yellow kernels. A variety of surprising sweetness and tenderness. Pkt. 20c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.15, prepaid.

345 Lincoln. 83 days. A splendid 6-ft. Sweet Corn with 7½-inch tapering ears well filled to the tip with 12 or 14 rows of bright yellow kernels of luscious sweetness. Developed by Dr. W. Ralph Singleton of the Connecticut Agricultural Experiment Station. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.70, prepaid.

306 Country Gentleman Hybrid 8X6. 98 days. Sturdy plants 6½ to 7½ ft. tall bearing 8-inch ears well filled with a zig zag pattern of deep, very narrow, ivory white kernels of excellent flavor. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, prepaid.

335 Golden Cross Bantam. 84 days. Uniform in growth and maturity. The ears are 8 inches long, they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, prepaid.

340 Ioana. 87 days. One of the most famous of all Hybrid Sweet Corns maturing a trifle later than Golden Cross Bantam. Plants 6½ to 7 ft. tall, bearing 8 in. ears with 12 or 14 rows of light yellow kernels. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, prepaid.

336 Marcross. 72 days. An early wilt-resistant yellow hybrid top-cross sweet corn, producing deep golden yellow kernels 12 days earlier than Golden Bantam. The ears are 6 to 7 inches long, with 12 or 14 rows of large sweet kernels. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, prepaid.

338 Stowell's Evergreen Hybrid. 90 days. This variety in many ways is superior to the yellow hybrids. The plants grow 8 to 10 feet high and yield extra-large ears, sometimes 9 inches long. Each ear is set with 14 to 18 rows of deep, narrow, white kernels of excellent flavor. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.00, prepaid.

339 Tendergold. 81 days. Also is known as Top-Cross Sunshine. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. More tender than any other maturing at the same time. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, prepaid.

343 Dreer's Hybrid Blend. A mixture of the best yellow hybrid varieties to give the home gardener a picking season of several weeks from every planting. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, prepaid.

Egg Plant, Black Beauty

Egg Plant

Treat seeds with Semesan, Spergon, or Arasan

1 Pkt. for 50 plants;
1 oz. for 1000 plants

Start in hotbed early in March. When 3 inches high pot up. Set the plants outdoors in May or June spacing them 3 feet apart. *The maturity dates are days from planting out.* Allow 8 to 10 weeks for plant production.

404 Black Beauty. 80 days. Beautiful rich purplish black fruits of best quality. Planted in rich, warm soil it is remarkably vigorous and produces an abundance of large fruits. Pkt. 15c; ½ oz. 45c; oz. 80c; ¼ lb. \$3.00.

405 Florida Highbush. 85 days. Of strong, upright, vigorous growth, bearing large, elongated, cylindrical, dark purple fruits of uniform size. Highly resistant to drought and blight. The fruits are borne high above the ground and are therefore evenly colored all over. Pkt. 15c; ½ oz. 65c; oz. \$1.15; ¼ lb. \$4.25.

406 New York Improved Spineless. 76 days. Broad, oval, deep glossy purple fruits which hold their color well. The flesh is firm and of choice quality. Low branching and a continuous bearer. Pkt. 10c; ½ oz. 45c; oz. 80c; ¼ lb. \$3.00.

407 New Hampshire Hybrid. 70 days. A very early variety with dark purple, blocky, egg-shaped fruits which are smooth, glossy, and very uniform. Very productive. Pkt. 15c; ½ oz. 80c; oz. \$1.50; ¼ lb. \$5.25.

Endive

1 Pkt. for 50 ft.
1 oz. for 400 ft.

Chicoree, FR. Indivia, ITAL. Endibia o Escarola, SP. Endivie, GER.

Treat seed with Cuproside or Semesan.

Culture—Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches tall. When nearly full-grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. This requires 3 to 4 weeks. Or place boards over the plants to blanch them.

Deep
Heart
Fringed
Endive

409 Deep Heart Fringed. 90 days. An entirely new type intermediate between Full Heart Batavian and Green Curled but more upright and with broader leaves. The outer leaves turn upward enclosing the extra-deep, well-filled, creamy yellow heart. Pkt. 10c; oz. 30c; ¼ lb. 90c.

412 Dreer's Giant Fringed. 95 days. A vigorous variety with a large white heart and broad stems. Good for fall and winter. Has beautifully curled and finely cut leaves which are as fine for garnishing as for making a delicious salad. Pkt. 10c; oz. 30c; ¼ lb. 90c.

411 Full Heart Batavian. 88 days. A most desirable strain of the Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to a beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 30c; ¼ lb. 90c.

Corn Salad

Mache, SP. Valeriana, ITAL. Canónigos, SP. Feldsalad, GER.

355 Larged-Seeded. A vigorous grower producing large plants with oval, light green leaves valued as an early spring salad. Sow either in spring or early fall in rows 1-ft. apart and cover ½ inch deep. 1 oz. for 25-ft. of row. Pkt. 15c; oz. 50c; ¼ lb. \$1.75; lb. \$5.90.

Dandelion

Pissenlit, FR. Petonciano, ITAL. Amargon, SP. Loewenzahn, GER.

401 Arlington Thick-Leaved. 95 days. Large bushy plants with broad succulent leaves. Pkt. 20c; ½ oz. 80c; oz. \$1.50; ¼ lb. \$5.25.

Finnocchio—Florence Fennel

418 110 days. Splendid as a salad or to be served boiled with a cream dressing. Earth up the thick base half-way when it has reached the size of a hen's egg. Quite different from Sweet Fennel which forms no "bulbs." Pkt. 10c; oz. 40c; ¼ lb. \$1.20.

For Herbs, see page 13

Horseradish Roots

17-702 Maliner Kren or Bohemian. The standard variety, highly esteemed for its quality and the large size of its roots. 6 for 40c; 12 for 75c; 25 for \$1.25; 100 for \$4.50, prepaid.

Kale-Borecole

Treat seed with Semesan or Arasan

Sow from May to June one-half inch deep in drills about 1½ feet apart and cultivate like cabbage. One ounce produces about 2000 plants.

Dreer's Imperial Long Standing Kale

422 Dreer's Imperial Long Standing. 60 days. A beautifully curled sort of vigorous, spreading habit. Hardy, attractive, and very productive. Pkt. 10c; oz. 30c; ¼ lb. 90c.

423 Dwarf Blue Curled Scotch. 55 days. Makes a hardy strong growth producing finely curled foliage with a distinct blue tinge. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

424 Tall Green Curled Scotch. 85 days. Tall plants 30 in. high with heavily curled, plume-like, medium green leaves. Pkt. 15c; oz. 40c; ¼ lb. \$1.20.

Kohl-Rabi

Kohl-Rabi

Chou Rave, FR. *Col de Nabo*, SP.
Cavolo rappa, ITAL. *Kohl-Rabi*, GER.

Treat seed with Semesan or Arasan

A delicious vegetable which is not nearly so much appreciated as its quality and delicious flavor warrant. Easy to grow in moderately rich, well-drained soil.

430 Early Purple Vienna. 55 days. Globular purple bulbs; crisp white flesh. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.

431 Early White or Green Vienna. 55 days. A splendid sort. Has a very short top and forms the root quickly. A most dependable variety on all soils. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.

Leek, Dreer's Prizetaker

Leek

Treat seed with Semesan

438 Dreer's Prizetaker. 150 days. A large variety with thick, long, pure white stems. Very mild and tender, splendid for flavoring soups, stews, etc., and for mixed salads. Sow ½ inch deep in early spring in rows 1 foot apart and thin to 6 inches in the row. Pkt. 10c; ½ oz. 40c; oz. 75c.

Kitchen & Medicinal HERBS

Herbs are very interesting and useful plants. Every home garden should include its herb bed or border and where space is limited they may be grown right amidst the annual and perennial flowers. Write for a free copy of the **Dreer Leaflet on "Herb Culture."**

*Herbs marked * are perennials.*

5010 Anise. Seed used for garnishing, cordials, and pastry. Pkt. 10c; ½ oz. 25c; oz. 40c.

5014 Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 10c; ½ oz. 25c; oz. 45c.

5018 Borage (*Gurkenkraut*). Used for seasoning and cordials. Pkt. 15c; ½ oz. 45c; oz. 75c.

5020 Caraway (*Kuemmell*). Biennial. The seeds are used in breads, cakes, and liqueurs. Pkt. 10c; ½ oz. 20c; oz. 30c.

5022 *Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c; ¼ oz. 30c.

5025 Chervil. A quick-growing plant with aromatic foliage used in salads, for medicinal purposes, and for flavoring soups. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

5023 *Chives. Valued for their mild onion-like flavor. The small leaves are used for seasoning and flavoring. Pkt. 15c; ½ oz. 50c; oz. 90c.

5024 Coriander. Seeds used in confectionery and cordials. Pkt. 10c; ½ oz. 30c; oz. 50c.

5027 Celery Seed for Flavoring. Not suited to planting. Oz. 10c; ¼ lb. 25c; lb. 75c.

5028 Dill. Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 20c; ¼ lb. 65c.

5030 *Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 10c; ½ oz. 35c; oz. 60c.
For Florence Fennel, see page 12.

5032 *Horehound. For seasoning and also for cough medicine. Pkt. 20c; ½ oz. 60c.

5034 *Lavender. Principally grown for the flowers used for putting in the linen closet. Also for perfume. Pkt. 25c; ¼ oz. 40c; ½ oz. 65c.

5036 Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c; ¼ oz. 45c; ½ oz. 80c; oz. \$1.50.

5042 *Rosemary. The fresh leaves are used for seasoning stews, fish, sauces, etc. Easy dried for winter use. Pkt. 20c; ¼ oz. 30c; ½ oz. 50c.

5044 *Rue. An old-fashioned herb often used in home remedies. Pkt. 25c; ¼ oz. 65c; ½ oz. \$1.15.

5046 Saffron (*Carthamus tinctorius*) For flavoring and coloring. Pkt. 15c; ½ oz. 35c; oz. 65c.

5048 *Sage. One of the most popular of all herbs for seasonings. Does best in a fertile well-drained soil. Pkt. 15c; ½ oz. \$1.00; oz. \$1.80.

5050 Savory, Summer (*Bohnenkraut*). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 15c; ½ oz. 40c.

5054 *Tansy. The young leaves are used for seasoning. Pkt. 25c.

5056 *Thyme, English. For seasoning meat dishes, gravy, fillings, etc. Pkt. 20c.

5060 *Wormwood. For flavoring, medicine, and liqueurs. Pkt. 20c.

Romaine or Cos Lettuce

Cos or Romaine Lettuce should be planted so that the heads will have reached full size in late summer or early fall as if they begin to head up during the heat of the summer they will soon go to seed without forming heads. Sometimes called Celery Lettuce on account of its thick leaves and the thick brittle mid-rib.

473 Dark Green Cos. 70 days. A favorite variety forming medium-sized, elongated heads which are well folded and contain a solid, sweet, well-blanch heart beneath the dark green outer leaves. An excellent salad widely served in all better restaurants. Pkt. 10c; oz. 25c; ¼ lb. 80c.

479 Trianon Cos. 70 days. This splendid variety also is known as White Paris Self-Folding. It is very popular for the home garden and markets. The plants are medium large, of upright growth with medium light green heads measuring 8 to 9 inches tall. Of crisp and delicious flavor. Pkt. 10c; oz. 25c; ¼ lb. 80c.

Dark Green Cos Lettuce

For other Lettuce, see page 14.

Dreer's Lettuce

Laitue, FR. Lattuga, ITAL. Lechuga, SP. Lattich, Salat, GER.
Treat seeds with Cuprocide, Semesan, or Spergon.

Sow Lettuce seeds as early in the spring as possible and follow up with succession sowings where summers are not too hot or dry. For a fall crop sow again in July. 1 pkt. for 50 ft.; 1 oz. for 500 ft.

Black-Seeded
Simpson

"Loose Leaf" or Cutting Varieties

- 442 Black-Seeded Simpson.** 45 days. (B.S.) A most popular "Loose Leaf" variety producing a compact mass of broad, much crumpled, light yellowish green leaves of choice quality. Pkt. 10c; oz. 35c; ¼ lb. 95c.
- 445 Slobolt.** 45 days. (B.S.) Here's a new lettuce similar to Grand Rapids which every home gardener will want because of its slow bolting character and tendency to remain in perfect condition for an exceptionally long time. Developed by the U.S.D.A. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.20.
- 460 Grand Rapids.** 42 days. (W.S.) Matures quickly into large size, loose heads of handsome appearance. The crisp, tender leaves are bright green and crimped at the edges. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.
- 452 Early Curled Simpson.** 45 days. (W.S.) An old favorite sort forming close masses of light green, crumpled leaves which are brittle and tasty. Also excellent for forcing under glass. Pkt. 10c; oz. 35c; ¼ lb. 95c.
- 472 Oak-Leaf.** 40 days. (W.S.) A distinct variety forming tight bunches of deeply lobed, bright green leaves which are tender, heat resistant, and retain their mild flavor right through the summer. Pkt. 15c; oz. 65c; ¼ lb. \$2.35.

"Butterhead" Varieties

- 440 Dreer's "All Heart."** 70 days. (B.S.) The few outer leaves enclose a head that is one large solid heart. Best for spring sowing. Of an appetizing yellowish green color and very tasty. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.
- 446 Big Boston.** 75 days. (W.S.) Early, hardy, of medium light green color with a slight brown tint on the margins. Forms solid heads during cool weather with the tightly folded heart a beautiful light golden yellow color. Tender and of fine flavor. Pkt. 10c; oz. 40c; ¼ lb. \$1.20.
- 458 Unrivalled or White Boston.** 76 days. (W.S.) Similar to Big Boston but of a uniform pale green color. A very desirable variety with a creamy green heart which is tender and sweet. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.
- 468 May King.** 63 days. (W.S.) Forms firm round heads of light green with brown tinge and crisp, buttery golden yellow, compact heart. Used for forcing and a sure header in the home garden if sown early. Pkt. 10c; oz. 35c; ¼ lb. 95c.

Dreer's "All Heart"—A Fine Butterhead Lettuce

"Crisp-Head" Varieties

- 444 Bibb.** 78 days. A famous old variety forming a solid heart of rich yellowish green. Good for cool seasons only. Of a most delightful mild and refreshing flavor. Pkt. 15c; oz. 45c; ¼ lb. \$1.50.
- 465 Imperial No. 847.** 84 days. (B.S.) Medium large, solid, round heads of bright green color and tender, icy crisp, greenish white hearts. Resistant to tip-burn and brown blight. Pkt. 10c; oz. 50c; ¼ lb. \$1.80.
- 467 Imperial No. 44.** 82 days. (W.S.) Medium large, hard, well-formed, globular heads similar to the preceding but tolerant to more summer heat. Also resistant to tip-burn. Pkt. 10c; oz. 50c; ¼ lb. \$1.80.
- 483 Dreer's Wonderful.** 80 days. (W.S.) Also called "New York" or "Los Angeles". Withstands heat and forms remarkably solid heads which have large, tender, blanched hearts of light green surrounded by attractive rich green outer leaves. Pkt. 10c; oz. 50c; ¼ lb. \$1.65.
- 464 Iceberg.** 84 days. (W.S.) Large, broad, well-folded, light green heads having a very sweet, crisp, light icy green interior. Heat tolerant. Pkt. 10c; oz. 40c; ¼ lb. \$1.20.
- 470 Mignonette.** 67 days. (B.S.) Small, compact, hard, globular heads with bronzed green outer leaves but an almost white, tender, and juicy interior. Pkt. 15c; oz. 60c; ¼ lb. \$2.10.

Great Lakes

- 457 Great Lakes.** 82 days. (W.S.) An all America Winner ★ in 1944 being more heat-resistant than any other Lettuce introduced to date. Also resistant to tip-burn. Forms large plants with attractive light green leaves surrounding a large solid head which is exceptionally brittle, tender, juicy, and sweet. It has proved its outstanding value in the home garden and as a market crop. *Crop short.* Pkt. 15c; ½ oz. 40c.
- 469 Matchless.** 60 days. (B.S.) As unusual in appearance as in quality. It is a cross between a Cos and a Butterhead lettuce producing a thick bunch of pointed, rich green leaves and a delicious white heart. Pkt. 15c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.

Dreer's Muskmelons or Cantaloupes

Melon Musca, FR. *Popone*, ITAL. *Melón*, SP. *Melone*, GER.
Treat seeds with Semesan, Cuprocide, Spergon, or Arasan.

Sow when the ground has become thoroughly warm, in hills 5 to 6 feet apart each way. A few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about ¼ inch deep. Thin out to three or four strongest plants per hill. 1 Pkt. for 10 hills; 1 oz. for 50 hills; 6 to 8 lbs. in hills per acre.

Salmon-Flesh Varieties

Pride of Wisconsin

519 Pride of Wisconsin. 86 days. Beautiful, heavy, coarsely netted fruits of slightly oval form with very thick and very sweet flesh of a beautiful salmon-pink color. Has a wonderful aroma and a very small seed cavity. The hard rind is pearly-gray ripening to bright yellow. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.

510 Hale's Best. 86 days. An early, attractive, well ribbed melon with netted skin. The salmon flesh is extremely thick and has a delectable sweetness with a musky tang. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.

488 Bender's Surprise. 95 days. A surprisingly delicious and attractive melon, 8 inches long and 6 inches thick, weighing about 7 lbs. each. Has greenish-yellow skin with coarse netting enclosing bright-salmon flesh of luscious sweetness. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.

506 Hearts of Gold, Special. 95 days. A most attractive melon, 6½ to 7 inches across, weighing 4 to 5½ lbs. each. Well-ribbed fruits with fine gray netting and very juicy, honey-sweet, firm, salmon-orange flesh. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.

509 Honey Rock or Sugar Rock. 85 days. A newer salmon flesh variety of delicious sweetness and rich aroma. Fruits of medium size with remarkably thick flesh and small seed cavity. The skin is roughly netted and of gray-green color. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.

500 Fordhook. 88 days. Attractive large melons weighing about 2½ lbs. each. They are round with flattened ends, have deep green skins, and thick, juicy, sweet, and spicy flesh of bright orange-yellow color. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

Two Tasty Green-Fleshed Melons

493 Delicious Gold-Lined. 90 days. There are many gardeners who prefer the green-fleshed melons to those with salmon flesh. In this excellent variety the thick flesh is luscious light green, except for a thin layer surrounding the seed cavity which is an appetizing golden tint. This makes it very attractive when cut. The flesh is thick and has a remarkably sweet and spicy taste. The fruits are nearly round, have no ribs, and are covered with a thick grey netting. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

522 Rocky Ford or Netted Gem. 92 days. An old favorite melon still very popular. Has thick, pale green, juicy flesh of sweet flavor and rich aroma. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

Watermelons

1 Pkt. for 8 hills; 1 oz. for 30 hills; four to five pounds per acre.

Treat seeds with Semesan, Spergon, or Arasan.

Watermelons require a long warm season to mature. Seed should be planted after the middle of May in hills 6 to 8 ft. apart. Plant 6 to 8 seeds in a circle in each hill and cover ½ inch deep. Thin to the strongest plant in each hill.

537 Early Canada. 80 days. Extra-early, round fruits, 11 inches across, with bright red, lusciously sweet flesh. Pkt. 15c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

542 Harris's Earliest. 80 days. A splendid early melon weighing 15 to 20 lbs. each with thin tender rind of dark green with light green stripes. Has beautiful rich red flesh. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

541 Honey Cream. 85 days. A delicious extra-early melon with honey sweet, cream yellow flesh. Has attractive light green fruits with darker stripes and is very prolific. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

548 Improved Kleckley Sweets — Wilt Resistant. 90 days. Large cylindrical fruits 30 to 40 lbs. each. Thin rind but thick, bright scarlet, very sweet flesh free from fiber. Pkt. 15c; oz. 25c; ¼ lb. 85c; lb. \$2.90.

531 Hawksbury. 85 days. A wilt-resistant, large, oblong melon of the Irish Gray type. 18 inches long, 10 inches thick. Very sweet flesh. Pkt. 15c; oz. 25c; ¼ lb. 85c; lb. \$2.90.

538 Dixie Queen. 85 days. Large, nearly round fruits weighing 30 to 35 lbs. each. Light green skin with dark green stripes. Sweet, fiberless, bright red flesh. Pkt. 15c; oz. 40c; ¼ lb. \$1.10; lb. \$3.60.

Melon d'eau, FR.
Cocomero, ITAL.

Sandía, SP.
Wasser Melone, GER.

Stone Mountain Watermelon,

549 Stone Mountain—Wilt Resistant

90 days. A very large, oval-round shipping melon with blunt ends weighing 35 to 40 lbs. each. Has a large heart of attractive bright scarlet flesh which is very sweet and tender. The skin is medium green with a trace of light veins. Pkt. 15c; oz. 25c; ¼ lb. 85c; lb. \$2.90.

Mushroom Spawn

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. Ask for our free leaflet on "How to Grow Mushrooms."

6321 Pure Culture Sterilized Spawn.

Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed. Per carton \$1.25; 5 cartons \$6.00; 10 cartons \$11.50, prepaid.

6323 American Spore Culture Brick Spawn.

An American make of spawn which produces mushrooms of excellent quality and large size. We furnish the Cream White variety. One brick will spawn about 8 square feet of bed. Per brick 45c; 5 bricks \$2.00; 10 bricks \$3.50; 25 bricks \$8.50, prepaid.

Modern Mushroom Culture (Styer)
Per copy postpaid \$1.05.

Mustard Greens

Treat seed with Semesan or Arasan

A pungent salad plant. The seed also is used for flavoring pickles, pepper sauce, etc., and the two large-leaved sorts are excellent boiled and served like Spinach.

556 Fordhook Fancy. 40 days. Attractive rich green, fringed and curled leaves of mild flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

557 Southern Giant Curled. 40 days. Strong and upright plants, with large crumpled and frilled leaves. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.50.

558 White London. 12 days. Dark green, small, smooth leaves. Splendid for salad and garnishing. Sow once a week for a continuous supply. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

Mustard Spinach
Tendergreen

Mustard Spinach

559 Tendergreen. 35 days. While this is a Mustard, its mild pleasing flavor is more like that of Spinach. Recommended to be grown in place of Spinach during the summer. Of quick growth with leaves being ready for use when five to six inches tall. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

Dier's Little Gem

Okra or Gumbo

Gombaud, FR.
Ibisco, ITAL.

Gombo, SP.
Ocher, GER.

Sow after the soil has warmed up well, in rows 24 inches apart; cover the seed ½ inch deep. Thin the plants to stand 6 to 8 inches in the row.

1 Pkt. for 15 ft.; 1 oz. for 100 feet of drill.

560 Dier's Little Gem. 50 days. Makes a dwarf stocky growth and is very productive. The dark green pods are thick, heavy, and solid. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.10.

563 Perkin's Long Pod. 56 days. Deep green, slender, meaty, tapered, and ribbed pods 7 to 8 inches long. Very productive. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.10.

565 White Velvet or Creole. 62 days. The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.10.

Parsley

Persil, FR.
Prezzemolo, ITAL.

Perejil, SP.
Petersilie, GER.

Treat seed with Arasan, Cuproside, Spergon, or Semesan.

Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and ¼ inch deep. Thin out the plants to stand 6 inches apart in the row. Parsley is an essential item in every kitchen garden and may be grown also in flower borders. 1 Pkt. for 40 ft.; 1 oz. for 300 ft.

604 Dier's Summer Green. 70 days. A selection from the Plain Parsley and a strong, vigorous grower that resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 25c; ¼ lb. 70c.

606 Hamburg or Parsnip Rooted. 90 days. This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soups, stews, etc. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Dier's Dwarf Perfection Parsley

600 Dier's Dwarf Perfection. 85 days. Exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 25c; ¼ lb. 70c.

607 Extra Triple Curled. (Champion Moss Curled) 75 days. Dense growth of curled and crimped leaves of a beautiful rich green color. Pkt. 10c; oz. 25c; ¼ lb. 70c.

Parsnip

Panaïs, FR.
Pastinaca, ITAL.

Chirivía, SP.
Pastinake, GER.

Treat seeds with Arasan or Semesan. Sow in the spring, spacing the rows 2 feet apart and cover seeds ½ inch deep. 1 pkt. for 20 ft., 1 oz. for 150 ft.

609 All American. 150 days. An improved, slightly shorter Hollow Crown with sweet, tender, clean white roots free from fiber and hard core. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.10.

611 Short Thick. 85 days. Sweet, tender roots much shorter than the preceding but thicker. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

Choice Onion Sets

Dust with Rootone at the rate of 1 oz. per bushel of sets (¾ oz. per lb.)

Sets should be planted in rows 12 inches apart, with sets 2 inches apart in the rows. 1 pound will plant a 50 foot row.

Prices subject to change without notice

	Prepaid	½ lb.	Lb.	5 lbs.	10 lbs.
6302 White Onion Sets . . .	\$0.30	\$0.40	\$1.65	\$3.15	
6304 Yellow Onion Sets . . .	.25	.35	1.50	2.85	
6300 Red Onion Sets	.30	.40	1.65	3.15	
6311 Garlic	.45	.80	3.65	7.20

Parsnip
All
American

Dreer's Onion Seed

Ognon, FR.
Cipolla, ITAL.

Cebolla, SP.
Zwiebel, GER.

Treat seed with Arasan or Semesan

**1 Pkt. for 25 ft.; 1 oz. for 100 feet
5 to 6 pounds for an acre.**

Culture—Seeds may be sown early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Pull when tops begin to die down, cure, and use, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows bulbs of immense size may be produced.

The Best Red Onions

The red-skinned Onions are by far the best winter keepers lasting well into the spring, well beyond the time that any of the white or yellow varieties could be kept in good condition. They mature rather late, have solid flesh, and their flavor is stronger than that of any others.

580 Large Red Wethersfield. 110 days. A well-known variety with very large thick flat onions having a bright purplish red skin. Solid flesh, shaded pink near the skin. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.60.

582 Southport Red Globe. 120 days. The Southport Globe Onions are all very popular and this splendid red-skinned variety is no exception. The onions are perfectly round and have an attractive red skin and white flesh. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.60.

The Leading White Sorts

The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

584 Southport White Globe. 120 days. A well-known standard sort of medium size, perfect globe shape, with pure white skin. White, fine-grained flesh of excellent flavor. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.20.

590 White Portugal or Silver Skin. 100 days. Attractive large, flat, pure white onions. A good keeper, also valuable for pickling and bunching. Fine-grained flesh of mild and pleasant flavor. Pkt. 15c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.

594 White Sweet Spanish. 110 days. By far the largest of the globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is a pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Under favorable conditions individual onions of astonishing large size can easily be grown. Even under average conditions they reach a large size, yet they always are of sweet mild flavor. Pkt. 15c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.

588 White Bunching. This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 15c; ½ oz. 65c; oz. \$1.15; ¼ lb. \$4.25.

White Bunching Onion

Prizetaker Onion

Best Yellow Sorts

578 Prizetaker

105 days. A beautiful onion of large size and handsome appearance. The onions are globe-shaped, have pale yellow skin, and pure white flesh which is very mild and of delicate flavor. Started indoors early in the spring and planted out when the weather is settled it will produce onions of extra-large size suited to exhibition purposes. Pkt. 15c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.

★587 Valencia

105 days. A Spanish-type onion valued for its exceptionally mild, sweet flavor and considered by many the most desirable of this type. Grows to truly enormous size if conditions are favorable. Has beautiful golden yellow skin and pure white flesh of a pleasing sweet flavor. Pkt. 15c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.

579 Sweet Spanish — Utah Strain

115 days. Well-formed, large, deep amber-orange onions with small necks and of globular form. Has attractive, very mild, white flesh and receives its popularity from the fact that it is a better keeper than other Spanish-type onions. Pkt. 15c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.65.

568 Denver's Yellow Globe

110 days. A hardy, very productive, good storage variety extensively grown by home and market gardeners. The medium-large, round bulbs have a dark yellow skin, and firm white flesh which is delightfully mild. They average 2 inches across. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.25.

569 Early Yellow Globe. 95 days. Medium large, globular onions sometimes slightly flattened with deep yellow skin and thick cream-colored flesh which is sweet and tender. Very reliable. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.60.

571 Ebenezer. 120 days. If planted early and thinned properly, the bulbs will grow to medium size and keep extra well during the winter. They are somewhat flattened, of a dark yellow color with crisp, firm, pure white flesh of excellent flavor. When fully grown, the bulbs measure from 2½ to 3 inches in diameter. Widely grown for Onion Sets which requires thick sowing in the row. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.

586 Southport Yellow Globe. 120 days. A large, globular onion with yellow skin and white flesh of fine flavor. It is a late variety requiring a long season to come to maturity. Usually 120 days are needed from the time of sowing until harvest. Pkt. 10c; ½ oz. 35c; oz. 65; ¼ lb. \$2.30.

For Onion Sets, see previous page

Pois, FR.
Pisello, ITAL.

Garden Peas

Guisante, SP.
Erbsen, GER.

Treat seeds with Spergon and Nitragin

1 Pkt. for 20 ft.; one pound for 100 feet of drill.

Smooth-seeded peas can be sown as early in the spring as the ground can be prepared. Subsequent frost does not hurt them. Sow in single or double row, 24 to 26 inches apart, covering the seeds about 2 inches deep. All wrinkled varieties are sown in the same manner, but the gardener must wait until danger from severe frost is passed. All varieties over 2 feet do better with support.

Smooth-Seeded Extra-Early Sorts

The hardiest sorts to be planted as soon as the soil can be put in condition.

618 Alaska. 54 days. A smooth-seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet tall and bear an abundance of light green pods measuring $2\frac{1}{2}$ inches in length and containing 6 light green peas each. Wilt-resistant. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.

635 Drer's Eureka Extra-Early. 58 days. Very early and most prolific, forming robust vines 24 inches tall bearing a great abundance of $2\frac{1}{2}$ -inch pods filled with small, tender, green peas of a delicious, sweet flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, prepaid.

667 Mammoth Pod Extra-Early. 58 days. The earliest large-podded quality Pea with vines growing about 3 feet tall. Bears a heavy crop of dark green, square-ended pods which measure $3\frac{1}{2}$ to 4 inches long filled with attractive peas. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

Early Wrinkled-Seeded Peas

620 American Wonder. 59 days. A standard early sort about 12 inches tall. Very productive and well suited to private gardens. The flavor and quality are excellent. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

631 Early Wonder. 60 days. Strong vines 22 inches tall bearing numerous, large, green, pointed pods $4\frac{1}{2}$ to 5 inches long. There are 8 or 9 large peas of delicious sweet flavor to each pod. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

646 Improved Gradus. 58 days. Sturdy vines 2 feet tall bearing an abundant crop of large pods containing from 6 to 8 peas each. A favorite because of its choice quality and productiveness. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90 prepaid.

648 Laxtonian. (Blue Bantam) 60 days. A truly superb variety with vines 18 inches tall. Bears an enormous crop of 5-inch pods filled with 7 or 8 very large, rich green peas of luscious sweetness. Resistant to common Pea mosaic. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

650 Laxton's Progress. 60 days. Vigorous plants 18 inches tall bearing 4-in. pods packed with 8 large dark green peas of an enticing sweetness. Fine for freezing, the home garden, and market. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, prepaid.

654 Little Marvel. 64 days. Grows 18 inches tall and bears 3-inch pods full of large, dark green, sweet peas. Very productive and disease resistant. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85.

705 Thomas Laxton. 57 days. A real rival to Gradus but a few days earlier growing 30 inches tall and bearing a handsome crop of deliciously sweet peas. Resistant to common Pea mosaic disease. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

Main-Crop Wrinkled-Seeded Peas

622 Carter's Daisy or Dwarf Telephone. 75 days. Thrifty dwarf vines, 24 inches tall, bearing a prolific crop of 5-inch pods filled with 8 to 10 peas of delicious sweetness. Fine for home and market. Wilt-resistant. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, prepaid.

700 Telephone, Dark-Podded. 73 days. Vigorous vines 5 ft. tall, each bearing 18 to 20 substantial 5-inch pods filled with 8 to 10 peas of delectable flavor. Very popular for home and market. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.

Drer's Eureka Extra-Early

Early Wonder

Laxtonian

Laxton's Progress

Edible-Podded Sugar Pea

640 Dwarf Grey Sugar. 65 days. Grows 2 ft. tall and bears a great abundance of flattened 3-inch pods which are delicious and tender while young. Cook with the pods which are fiberless. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

662 Mammoth Melting Sugar. 72 days. An excellent, large, flat-podded, wilt-resistant variety with tender, fleshy, stringless pods. Used like snap-beans. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.70, prepaid.

California Wonder Pepper

- 711 California Wonder.** 72 days. This special strain has sturdy, upright plants bearing 6, 7, or 8 smooth, blocky, thick walled crimson fruits of immense size. They measure about $4\frac{1}{2}$ inches in length and 4 inches across. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.10; $\frac{1}{4}$ lb. \$4.00.
- 732 Pimiento.** 75 days. The sweetest Pepper grown. The medium-size, heart-shaped Peppers are particularly desirable for stuffing. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.60.
- 738 Ruby Giant or Worldbeater.** 75 days. Very large and has a nice flavor. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.
- 740 Ruby King.** 68 days. Large tapering fruits with thick sweet flesh. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$2.85.

Piment, FR.
Peperone, ITAL.

Pepper

Pimiento, SP.
Pfeffer, GER.

Treat seed with Arasan, Semesan, Cuproside, or Spergon.

One ounce of seed will produce about 1000 plants

Culture—Sow seed in flats indoors or under glass in March, transplant seedlings when 2 to 3 inches tall into other flats, 4 inches apart each way or into individual pots. When the nights have lost their chill, transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows. *The maturity dates for Peppers are from time plants are set outdoors.* Allow 6 to 7 weeks additional for raising plants.

- 722 Chinese Giant.** 80 days. The largest of all sweet Peppers with blocky fruits $4\frac{1}{2}$ to 5 inches long and equally as broad. Of deep green color ripening to brilliant scarlet-red. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.65.
- 723 Early Giant.** 63 days. Will mature in sections too cold to grow any of the other large Peppers. It produces an abundance of large fruits measuring 4 inches thick and from $4\frac{1}{2}$ to 5 inches in length. They have very thick flesh of a delightful, mild flavor. The skin turns from a rich green to a beautiful bright red. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c.
- 709 Large Bell or Bull Nose.** 55 days. A popular, large, early, scarlet Pepper. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.
- 730 Oshkosh.** 70 days. A very productive, medium early variety with blocky fruits $4\frac{1}{2}$ inches long and $3\frac{1}{2}$ inches thick. They are deep glossy green turning to rich canary-yellow when mature. Their thick flesh is of mild flavor. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

Small-Fruited Hot Peppers 70 to 85 days.

- 733 Hungarian Wax.** Long bright yellow fruits turning scarlet. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. 3:50.
- 712 Long Red Cayenne.** Long, slender, bright red, and very pungent. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.75.
- 735 Large Cherry.** Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.
- 718 Small Chili.** Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.
- 744 Tabasco.** Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.
- 746 Mixed.** A useful mixture of small-fruited, hot varieties. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Dreer's Pumpkin

Potiron, FR. **1 Pkt. for 6 hills;** Calabaza, SP.
Zucca, ITAL. **1 oz. for 25 hills.** Grosser-Kuerbis, GER.

Treat seed with Semesan, Spergon, Arasan, or Cuproside.

Sow the seed in good rich soil in May when the ground has warmed up. Often sown in every fourth hill of Corn which spaces them about ten feet apart. Pumpkin varieties planted together will mix but there is not much danger of their mixing with Squashes or other vines.

- 750 Kentucky Field or Large Cheese.** 120 days. A well-known variety for canning and stock feeding with light orange-yellow fruits weighing from 10 to 25 lbs. each. Has a hard shell and bright yellow flesh of good texture and flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.90.
- 752 Connecticut Field.** (Big Tom) 120 days. Thick bright orange yellow flesh which is dry and sweet. The fruits are 10 to 14 inches deep and 12 to 15 inches in diameter. They are smooth, hard, and have a somewhat ribbed orange skin. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.90.
- 756 King of the Mammoth.** (Potiron) 120 days. The largest of all pumpkins valuable for stock feeding and exhibition. Globular, slightly ribbed, flattened fruits weighing 60 to 90 lbs. each. Light yellow skin mottled with orange, and solid orange-yellow flesh of a fair quality. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.70.
- 755 Striped Cushaw.** 110 days. A crookneck pumpkin with fruits measuring 18 to 20 inches long and weighing about 12 lbs. each. Smooth white skin with green stripes and veining. Thick, rather coarse, cream colored flesh. Highly valued for stock feeding. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.90.

Sugar or New England Pie Pumpkin

- 760 Sugar or New England Pie.** 115 days. The earliest and best variety for pies with slightly flattened, furrowed fruits having a diameter of 8 or 9 inches. It is a highly attractive variety with smooth, reddish-orange skin and a hard rind. The thick, rich orange-yellow flesh is of unexcelled quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.90.
- 764 Winter Luxury.** 100 days. A popular home and market garden sort resembling Small Sugar but of more rounded form. Has smooth light orange skin and thick yellow flesh of choice flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.90.

*For Basket Pumpkin,
see Boston Marrow Squash, page 23*

1 Pkt. for 50 ft.; 1 oz. for 200 ft.

Culture—Earliest sowings may be made as soon as frost is out of the ground. Cover seed about $\frac{1}{4}$ inch. After May 1st, continue by sowing White Icicle. After June 1st, select White Strasburg and around July 1st, sow the late but also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large-growing winter varieties.

Round Radishes

Cardinal Globe

770 Cardinal Globe

23 days. Few other radishes exhibit such uniformity in shape, size, and quality. Produces perfect solid globes of very attractive appearance. The radishes when fully grown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

771 Cavalier. 25 days. A brightly colored and very attractive variety. The firm roots are oblong-globe, slightly longer than broad and of bright scarlet color. A splendid forcing variety. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

779 Crimson Giant. 29 days. Attractive rich crimson red round to oval roots with pure white, mild, and tender flesh. Grows to larger size than any other in this class yet retains its crispness and solidity. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.15.

813 Early Scarlet Globe, Short Top. 25 days. A popular radish with bright scarlet, olive shaped roots and crisp white flesh. An ideal home garden variety of quick growth and excellent quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

784 Glowing Ball

★25 days. Attractive, perfectly round, small roots with very small tops and remarkably small tap-root. Of brilliant orange-scarlet color with enticing icy white flesh of a delightful, mildly snappy flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. 2.50.

795 New Perfection (Improved Sparkler). 25 days. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white. Very attractive. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.15.

Oval and Long Radishes

783 French Breakfast. 25 days. This old-timer is as popular today as ever. The icy white crisp flesh is of splendid quality. The oblong, agreeably pungent roots have a bright pink skin with the lower portion shaded white. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.15.

773 Cincinnati Market. 29 days. Produces clear bright red roots 6 to 7 inches long. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.15.

785 White Icicle. 30 days. An exceptionally fine radish forming roots about 5 inches long and $\frac{3}{4}$ of an inch in diameter. They mature earlier than any other long white radish. Tender pure white flesh of icy crisp texture and a pleasing snappy flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.15.

Summer Radishes

822 White Strasburg. 40 days. Grows about 5 inches long and measures 2 to 3 inches in diameter at the shoulder. Remains firm and brittle longer than most other varieties. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

768 Beckett's Chartier. 38 days. A splendid variety 7 to 8 inches long of bright scarlet color with a white tip. Firm crisp white flesh of appetizing flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.15.

Winter Radishes

These usually are sown around July first for use in late fall and winter. The Chinese type develops more rapidly than the Black Spanish sorts.

807 Round Black Spanish. 60 days. Crisp hard white flesh. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

810 Scarlet China (China Rose Winter). 50 days. Oblong roots 4 to 5 inches long and 2 inches thick. Crisp white flesh. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

812 White Chinese (Celestial). 55 days. Solid crisp white flesh of delightfully mild flavor. Pure white skin. Grows 6 to 7 inches long. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Rhubarb

832 Victoria. Has large thick red stalks of most delicious flavor. Sow seeds outdoors in shallow drills one foot apart and transplant when of sufficient size to stand four feet apart. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.70.

17-703 Victoria Roots. We offer strong seedlings 1-1 $\frac{1}{2}$ inches in diameter of this splendid variety. 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25; 100 for \$12.00, prepaid.

17-704 Mac Donald Roots. A beautiful new Rhubarb of superior quality and most attractive appearance. We offer strong No. 1 divisions which are best for planting. Mac Donald Rhubarb has a tender thin skin of brilliant red color and no peeling is required. Cooks to an attractive rich red. 75c each; 2 for \$1.40, prepaid.

White Icicle

Epinard, FR.
Spinnacio, ITAL.

Dreer's Spinach

Espinaca, SP.
Spinat, GER.

Treat seeds with Cuprodecide, Semesan, Arasan, or Spergon

Culture—For spring and summer use, sow in drills 1 foot apart and $\frac{1}{2}$ inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground.

1 Pkt. for 25 ft.; 1 oz. for 100 ft.

843 Princess Juliana. 48 days. An excellent long-standing variety for the home garden and for shipping. The plants make a compact, dense growth close to the ground with rounded, thick, heavily crumpled, very dark green leaves on short stems. Highly valued because it is very slow in producing seed stalks. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

845 Dreer's Improved Long-Standing. 50 days. An outstanding variety, noted for its remarkable long-standing qualities. Forms compact thick tufts composed of numerous rich dark green leaves which are broad and crumpled. Especially recommended for spring planting. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Bloomsdale
Long
Standing

849 Bloomsdale Long-Standing Savoy

45 days. An early, hardy, attractive spinach. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Will remain in perfect condition 2 weeks longer than any other Savoy strain. Produces a heavy crop. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

850 Special Summer Savoy. 45 days. This is a selection from Bloomsdale Long-Standing Savoy which it resembles but the plant will stand a few days longer than that popular variety. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

851 Dreer's Reselected Savoy. 40 days. This is noted for its aptitude to remain in perfect condition for a long period of time. Has large, broad, glossy, dark green leaves which are heavily crimped and curled. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

852 Old Dominion. 41 days. A blight-resistant Spinach similar to Bloomsdale but of slightly smoother appearance and more spreading growth. Stands fairly long before seeding and is particularly recommended for late fall planting to give a spring crop. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

855 Virginia Blight-Resistant Savoy. 35 days. This new strain of Savoy has proved remarkably resistant to Spinach blight. Recommended only for late summer and fall sowing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

856 Giant Nobel. 45 days. Vigorous semi-erect plants with broad, medium thick, bright green leaves which are slightly crumpled. A productive variety quite slow to bolt to seed. It is the best of the large smooth-leaved Spinach varieties. Easily cleaned. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Viking

857 Viking. 45 days. A hardy, vigorous Spinach of compact, somewhat upright growth with very large, broad, arrow-shaped leaves with rounded tips. The leaves are firm, tender, juicy, semi-savoyed, and of a rich dark green color. Quicker growing and larger than King of Denmark. Of excellent quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

847 New Zealand Hot Weather Spinach

65 days. (*Tetragonia expansa*). Not a true spinach, but provides a great quantity of small leaves which are more delicious than regular Spinach. Bears continuously throughout the hot summer and fall forming large, spreading plants 5 to 6 ft. in diameter. Seed is slow to germinate, but can be hastened by placing in hot water (160°) which is allowed to cool gradually for a day or two. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. 2.50.

New Zealand Spinach

Salsify—Oyster Plant

Salifis, FR.
Barba di becco,
Salsifi, SP.; *Haferwursel*, GER.

837 Mammoth Sandwich Island. 135 days. Tapering roots, 7 to 8 inches long, with almost white, smooth skin, and very mild, delicately flavored flesh. Easy to grow in a deep, light, well enriched, mellow soil. Sow early in the spring. 1 Pkt. for 20 ft.; 1 oz. for 100 ft. Pkt. 20c; $\frac{1}{2}$ oz. 50c; oz. 90c.

Garden Sorrel

Oseille, FR.
Acetosa, ITAL.
Acedera, SP.; *Sauerampfer*, GER.

839 Narrow-Leaved. 60 days. Has a piquant acid flavor and is used for soups and mixed in salads. Sow thinly in drills a foot apart in early spring and thin to stand 6 to 7 inches apart. 1 Pkt. for 15 ft.; 1 oz. for 100 ft. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Early White Bush

Yankee Hybrid

Courge, FR.
Zucca, ITAL.

Summer Squash

Calabaza, SP.
Kuerbis, GER.

1 pkt. for 6 hills; 1 oz. for 25 hills.

Treat seeds with Semesan, Spergon, Cuproside, or Arasan.

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited to winter storing. Depending upon the variety they will mature in 54 to 60 days. This bush type is best for the small garden.

864 Early Prolific Straightneck. 55 days. Sturdy compact plants bearing an abundance of long, slender, pear-shaped, quite smooth, light yellow fruits; 10 in. long and $2\frac{1}{2}$ in. thick. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

883 Early Golden Summer Crookneck. 50 days. The best of the Crookneck Squashes with long bright orange-yellow fruits densely covered with warts. Has sweet fine-grained flesh of a rich buttery flavor. Of true bush habit. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.85.

868 Giant Straightneck. 58 days. Similar to Crookneck but the fruits are perfectly straight. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

873 Early White Bush (Patty Pan). 54 days. Flat, scalloped fruit of greenish white color when young, and white when mature. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

862 Cocozelle Bush. 60 days. A handsome, oblong, dark green variety speckled with lighter green. Of bushy growth with fruits 10 to 12 inches long. Of distinct buttery flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.85.

860 Black Zucchini. 62 days. Similar to Cocozelle but with dark greenish black skin and well-flavored greenish white flesh. Cylindrical fruits 12 in. long and $3\frac{1}{2}$ in. thick. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

882 Yankee Hybrid ★

*An Outstanding
New Summer Squash*

This 1941 All America Bronze Winner is a true single-cross hybrid between Connecticut Straightneck and Early Prolific Straightneck. In addition to oblong creamy yellow fruits of larger size the plants are more abundant yielders of early fruits. Pkt. 20c; oz. 75c; $\frac{1}{4}$ lb. \$2.80; lb. \$10.00.

Vegetable Marrows

874 Long White Bush. 55 days. A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. A quality variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

875 Long Cream Trailing. A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

Vegetable Spaghetti

880 Vegetable Spaghetti

60 days. A vining squash with creamy white fruits about 8 inches long and 4 to 5 inches thick. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20; lb. \$4.00.

Table Queen or Acorn Squash for Summer or Winter Use

A favorite type with vigorous vines bearing attractive acorn-shaped fruit which may be used before the shell hardens or the fruit may be permitted to ripen on the vines to serve during the early winter months.

Golden Table Queen

866 Golden Table Queen. 83 days. ★ Beautiful fruits 4 to 5 inches long and ideal for individual servings. Has a beautiful golden yellow skin and clear yellow flesh which is exceptionally sweet and fine grained. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

876 Mammoth Table Queen. 80 days. A somewhat variable variety particularly in reference to the size of the fruit but, nevertheless, a splendid Table Queen Squash producing many acorn-shaped fruits of a very deep green color and measuring 5 by 7 inches. It has all the virtues of the smaller fruited varieties so far as eating qualities are concerned and fits well where a large-sized squash is desired. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

879 Table Queen. 80 days. This also is known as *Des Moines* or just plain *Acorn Squash*. It has handy dark green fruits measuring 5 to 6 inches long and 4 inches across with thick tender yellow flesh of exceptionally sweet flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

Winter Squash—Vining

Sow vining Winter Squashes 5 seeds to a hill spaced not less than 4 ft. apart each way. Cover the seeds ½ inch deep.

858 Boston Marrow. 100 days. Similar in size and shape to Hubbard, 15 in. long and 12 in. in diameter. Has hard, rough, dull orange skin and thick, golden orange, fine grained, sweet flesh. The favorite for "pumpkin" pie. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

885 Buttercup. 100 days. A vigorous, productive, trailing Squash with flattened fruits of medium size weighing 3 to 4 lbs. each. Yellow, dry, sweet, quality flesh and dark green skin with white lines. Pkt. 15c; oz. 50c; ¼ lb. \$1.80; lb. \$6.00.

887 Golden Delicious. 105 days. Top-shaped fruits. 8 to 9 inches long weighing about 8 lbs. each. Beneath the smooth, hard, golden yellow shell with lighter stripes is a thick layer of dry, fine grained, rich orange flesh of superb flavor. A wonderful squash easily stored for enjoyment throughout the winter months. Pkt. 10c; oz. 40c; ¼ lb. \$1.10; lb. \$3.75.

870 Blue Hubbard. 105 days. Similar to other Hubbards in size and shape weighing from 12 to 18 lbs. each. Has very hard, coarsely warted, thick, slaty blue skin and thick, dull orange, fine textured, moderately dry and sweet flesh of good flavor and excellent eating quality. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

Golden Hubbard

871 Golden Hubbard. 100 days. Earlier and smaller than Hubbard; widely used for canning. The deep orange-red fruits are globular with a fairly prominent neck. Flesh is deep orange yellow, fine grained, and dry. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

872 Improved Hubbard. 108 days. The standard winter squash. The large dark green fruits are slightly warted and have deep orange-yellow flesh. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

878 Warted Hubbard. 105 days. Heavily warted, dark green shell, larger than true Hubbard. The dry, fine grained flesh is of a deep orange color. Pkt. 10c; oz. 40c; ¼ lb. \$1.20; lb. \$4.00.

Winter Squash

881 Butternut

Something New and Extra Fine

85 days. A most remarkable new Squash, delicious for pies and superb for baking or boiling. The thick bottle-shaped fruits are 10 to 12 inches long and are 4 to 5 inches wide at the base. Smooth golden-brown skin over a hard shell enclosing fine-textured, yellow, dry, sweet flesh of delicious flavor. Pkt. 15c; oz. 45c; ¼ lb. \$1.50; lb. \$5.00.

Sunflower

838 Mammoth. 80 days. Produces immense heads measuring 12 to 20 inches across. Grow it for your poultry and birds. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

Tobacco

6881 Connecticut Seed Leaf. An attractive leaf of choice texture and good flavor. Widely grown for cigars. Pkt. 15c; ½ oz. 40c; oz. 75c.

6882 Havana. Medium-sized plants with broad, fine grained leaves of excellent quality. Pkt. 15c; ½ oz. 40c; oz. 75c.

6884 White Burley. We offer the root-rot-resistant type #16 which we believe best for home garden planting. Pkt. 15c; ½ oz. 40c; oz. 75c.

Dreer's Ready-Made

Vegetable Collections

If you are not acquainted with the merit of the different varieties, these collections will solve your problems. All varieties included are standard and most popular because they are dependable and highly productive. They have proved to do well under varying climatic and soil conditions.

5100

Bungalow Collection

Contains one pkt. each of the 15 varieties given below to give an abundance of wholesome and delicious vegetables, value \$1.50 for

\$1.00
Postpaid

Bush Bean, Bountiful
Bush Bean, Sure-Crop Stringless Wax
Beet, Detroit Dark Red
Carrot, Red-Cored Chantenay
Sweet Corn, Golden Bantam
Cucumber, Clark's Special
Lettuce, Black-Seeded Simpson
Lettuce, Big Boston
Onion, Yellow Globe
Parsley, Extra Triple Curled
Peas, Laxton's Progress
Radish, Cardinal Globe
Spinach, Bloomsdale Long-Standing
Swiss Chard, Lucullus
Turnip, Purple-Top White Globe

5102 The Suburban Collection

This splendid assortment includes 20 luscious and wholesome vegetables which will provide an abundance of fresh food with plenty to spare for canning or winter storage. Value \$3.80 for

\$2.50
Postpaid

With each collection we shall include a planting plan laid out for a garden measuring 50 x 50 ft. which however may be adapted to any other proportion.

½ lb. Bean, Bountiful
½ lb. Bean, Sure-Crop Stringless Wax
1 oz. Beet, Detroit Dark Red
1 pkt. Cabbage, Copenhagen Market
1 oz. Carrot, Red-Cored Chantenay
½ lb. Sweet Corn, Golden Bantam
1 pkt. Cucumber, Clark's Special
1 pkt. Lettuce, Black-Seeded Simpson
1 pkt. Lettuce, Big Boston

1 pkt. Onion, Ebenezer
1 oz. Spinach, Bloomsdale Long-Standing
1 pkt. Parsley, Extra Triple Curled
½ lb. Peas, Eureka Extra-Early
½ lb. Peas, Laxtonion
1 pkt. Tomato, Marglobe
1 pkt. Squash, Early White Bush
1 oz. Swiss Chard, Lucullus
1 pkt. Turnip, Purple-Top White Globe
1 pkt. Radish, Cardinal Globe
½ lb. Bush Lima, Fordhook

Treat seeds with Arasan, Semesan, Spergon, or Cuproside.

Culture—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February. When they are 4 inches tall transplant them into flats or a spent hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden properly. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Plant outdoors, 3 feet apart each way, about the end of May. **One ounce of seed will produce about 2500 plants.** The maturity dates given for Tomatoes represent days from setting the plants outdoors. Allow an additional 6 to 7 weeks for plant production.

The Earliest Sorts

- 914 Ideal Early.** 70 days. An exceptionally uniform and productive quality variety with large, smooth, deep globe-shaped fruits of a rich scarlet color. Free from cracks and remaining in good condition long after being picked. Luscious, rich red flesh. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c.
- 894 Bonny Best.** 73 days. An early variety, popular everywhere. The scarlet fruits are almost round, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.
- 917 John Baer.** 66 days. Similar to Bonny Best but with denser foliage of a deeper green color and somewhat heavier stems. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.
- 896 Break O'Day.** 70 days. A splendid sort aptly called "The Early Marglobe" as it matures as much as 10 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.40.
- 938 Penn State Earliana.** 64 days. A standard extra-early with bright red fruits and solid tasty flesh. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

941 Pritchard or Scarlet Topper, Certified

★75 days. A fine early Tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red and the fruit has few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

Stokesdale

950 Stokesdale, Certified

70 days. A very important newer tomato of attractive bright scarlet color with fruits weighing $5\frac{1}{2}$ to 6 ozs. each. They are smooth, globe-shaped, solid, and of splendid quality. A favorite with home gardeners, market growers, canners, and shippers. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

We highly recommend the use of **Fruitone** (see page 89) as a spray for Tomato blossoms in order to secure an extra-heavy set of fruits. Used before pollination it will result in seedless or nearly seedless Tomatoes.

Second Early and Main Crop

Tomatoes

Rutger's, Certified

937 Rutger's, Certified

73 days. A heavy cropper with uniform, globular, smooth, very solid fruits averaging 6 ozs. each. Ripens evenly and is of a sparkling red color. Splendid for the table, canning, market, and gives a delicious highly-colored juice. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

897 Crimson Cushion or Beefsteak. 88 days. One of the largest of the rich crimson Tomatoes, very solid and smooth. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.35.

912 Golden Ponderosa. 86 days. Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Pkt. 20c; $\frac{1}{2}$ oz. 65c; oz. \$1.15; $\frac{1}{4}$ lb. \$4.25.

913 Greater Baltimore. 80 days. Very large, somewhat flattened, deep scarlet red fruits of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

923 Marglobe, Certified. 75 days. Large, smooth, meaty, globular red fruits which ripen evenly and are free from cracks. Very productive and remarkably wilt-resistant. A very important tomato. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

921 Marglobe A. 75 days. Selected stock but not certified. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

930 Ponderosa. 85 days. A profitable and popular late sort for the home garden. Tasty, purplish-pink fruit of large size. Pkt. 15c; $\frac{1}{2}$ oz. 80c; oz. \$1.50; $\frac{1}{4}$ lb. \$5.25.

942 Selected Stone. 85 days. Very dependable and will produce a large crop of solid, deep red fruit. A splendid canner. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.

919 Jubilee ★—A Superb New Orange Tomato

72 days. A delightful new bright orange tomato with perfectly smooth round fruit weighing about 6 ozs. each. The interior is of equally bright orange-yellow color. Juicy with few seeds and of a delightful sub-acid flavor. Awarded a Bronze Medal in the 1943 All-America Selection. Pkt. 15c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 90c; oz. \$1.65.

Preserving Tomatoes

The list below includes all of the popular miniature-fruited sorts. They are all enormous croppers and without exception make delicious and attractive preserves.

To those who do not have sufficient space to grow the different varieties, we suggest the use of All Varieties Mixed given below.

	75 days	Pkt.	½ oz.	Oz.
931 Red Cherry		\$0.15	\$0.65	\$1.15
932 Red Currant		.15	.65	1.15
933 Red Peach		.15	.75	1.35
934 Red Pear		.10	.65	1.15
935 Red Plum		.10	.65	1.15
953 Yellow Cherry		.10	.65	1.15
955 Yellow Pear		.10	.65	1.15
956 Yellow Plum		.10	.65	1.15
958 All Varieties, Mixed		.10	.50	.90

Italian Canner

915 Italian Canner

70 days. A vigorous variety producing a truly enormous crop of medium-sized oblong fruits about 2¼ inches long and 1¼ inches in diameter. The blocky fruits are low in acidity and very high in pulp. A favorite for making tomato paste. Of bright red color. Pkt. 15c; ¼ oz. 55c; ½ oz. 90c; oz. \$1.05.

Forcing Tomato

928 Michigan State Forcing. 27 days.

A splendid wilt-resistant variety with attractive, deep, smooth, globular, scarlet fruits of choicest quality. Developed by the Michigan State Agricultural College. Medium-sized fruits in large clusters. Pkt. 20c; ¼ oz. 55c; ½ oz. 90c.

Navet, FR.
Navone, ITAL.

Turnip

Nabo, SP.
Weissrueben, GER.

1 pkt. for 150 ft.; 1 oz. for 600 ft.; two pounds for an acre.

Treat seeds with Semesan or Arasan.

Culture—For an early crop sow thinly ½ inch deep in the open in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession sow every two weeks until May 15. For fall and winter use, sow in July and August.

Turnip Purple-Top White Globe

966 Purple-Top White Globe. 55 days. The standard home, market garden, and shipping turnip for table use and splendid for field culture. The tops are medium large and compact. The globular roots are smooth, bright purple-red above the soil level, and white below, reaching an ultimate diameter of 5 to 6 inches. The white flesh is firm, fine grained, and tender when young. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

965 Large White Globe. (Pomeranian.) 75 days. Makes large tops and roots which are entirely white. The white flesh is firm and of fairly fine texture. This variety also is known under the name Norfolk. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

974 White Egg. 55 days. Egg-shaped roots 3 to 4 inches long with sweet, tender, translucent white flesh. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.35.

975 Extra-Early White Milan. 40 days. This early turnip is of utmost importance for spring sowing. Has flattened roots 4 inches across, and fine-grained, mild, tender, white flesh. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.10.

961 All Seasons Foliage Turnip. 42 days for roots; 20-30 days for greens. The tender tops of this turnip yield repeated cuttings which are delicious cooked as "greens." The large white roots also are excellent. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

962 Golden Ball. 60 days. The best yellow-fleshed Turnip. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful pale amber flesh. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

970 Seven Top. 45 days. Grown for its leafy tops which make excellent greens. Does not produce thick roots. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

972 Snowball. 40 days. The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine-grained flesh of excellent, mild flavor. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

977 Yellow or Amber Globe. 57 days. Forms large, globular, smooth roots 5 to 6 inches in diameter. Has yellow skin tinted green at the top and fine grained, sweet, tender flesh of pale yellowish white color. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

976 Early White Flat Dutch. 50 days. Tender, fine-grained, sweet roots measuring 4 inches across and 2 inches deep. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

Dreer's Improved Purple-Top Ruta Baga

Ruta Baga

Treat seeds with Semesan or Arasan.

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.

982 Budlong's Improved. 95 days. A very sweet white Ruta Baga of milder flavor than most others. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.35.

985 Dreer's Improved Purple-Top Yellow. 100 days. Of uniform shape, fine quality, and a splendid keeper. Smooth skin of a beautiful yellow color. The solid yellow flesh is fine-grained and tender. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.35.

992 Laurentian. 92 days. An outstanding purple-top variety with clean, well shaped, almost neckless roots. The creamy, high grade flesh is of excellent quality. Matures a few day earlier than most other varieties and keeps very well. Resistant to bacterial soft rot. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.35.

Four Superb 1947 Award Winners

All America Selections of Flower Seeds

Silver Medal Winner

← **Alldouble Petunias**
3419 **Mrs. Dwight D. Eisenhower**

This magnificent new Alldouble Petunia is named to honor the First Lady of the Army, wife of America's beloved Five-Star General and Chief of Staff. It is a vigorous grower about 16 inches high and 30 inches across bearing during the summer and fall lovely double flowers $2\frac{3}{4}$ in. in diameter. The color is a lustrous mid-salmon and the smaller ruffled center petals are lightly veined with deeper salmon. Pkt. \$2.00.

Bronze Medal Winner ↑
Alldouble Petunias
3421 **Rose Marie**

Attractive double flowers 3 in. and more in diameter presenting a beautiful clear rose-pink coloring, exquisitely veined with deeper rose toward the center of the fully double blooms. The plants grow 18 in. tall and form compact cushions 30 in. or more across. In addition to its value in the garden it is splendid for window boxes or in pots. Pkt. \$1.50.

Bronze Medal Winner
Snapdragon
← 1188
Velvet Giant

A vigorous new variety growing $2\frac{1}{2}$ ft. tall with each plant producing 6 to 12 solid spikes set closely with well-formed, deep crimson blooms with an orange-bronze sheen which gives them life and sparkle. Superb in the garden and highly desirable for cutting. Close spacing of the flowers on the stem and their large individual size are outstanding features. Pkt. 25c; large pkt. 75c.

Honorable Mention
Dwarf French Marigold
2954 **Naughty Marietta**

This delightful new Dwarf French Marigold which is covered completely throughout the summer and fall with a mass of flowers represent a most important addition to this class of easy-to-grow annual flowers. The individual blooms measure $2\frac{1}{2}$ in. across and combine glossy rich golden-yellow with a contrasting maroon blotch at the base of each petal. Grows 1 ft. tall and is splendid for beds, borders, and cutting. Pkt. 25c; large pkt. 75c.

The All America Winners represent the finest new varieties as based on the opinion of a large number of Judges who report from various trial grounds throughout the nation.

Four Thrilling 1946 Award Winners

All America Selections of Flower Seeds

Alldouble Petunia, Colossal Shades of Rose

The Silver Medal Winner

New ALDOUBLE Petunia [Ⓐ]

3416 Colossal Shades of Rose

You certainly will want this marvelous Double Petunia which is the biggest you have ever seen. The flowers measure over five inches across. They are fully double, varying in form with some flowers made up of beautifully ruffled petals and others exhibiting crisply fringed petals. This variation adds to the artistic beauty of the blooms. They represent a delightful blending of rose shades ranging from salmony pink to rose-pink and rich rosy mauve. The plants are vigorous, 20 in. high, and average 3 ft. across. A profuse and continuous bloomer. Pkt. \$1.00; 3 pkts. \$2.75.

New Bedding Petunia, Bright Eyes

Bronze Medal Winner — New Bedding Petunia [Ⓐ]

3321 Bright Eyes

A most delightful new Petunia of remarkably uniform, dwarf compact growth. The plants are about 9 in. tall and are covered throughout the summer and fall with flowers of a delightful light rose-pink with a pronounced white throat. Ideal for bedding and borders. Pkt. 25c; large pkt. 75c.

Dianthus Westwood Beauty

Honorable Mention

Dianthus—Pinks [Ⓐ]

2238 Westwood Beauty

A new type, the result of crossing the Heddewigi and chinensis types combining the large open flowers of the former with the long stems of the latter. The widely expanded, single blooms are 1½-2¼ in. in diameter. They are deeply lacinated and represent various crimson and scarlet shades. The plants are vigorous and well branched. They grow about 16 in. tall and bloom very profusely. Pkt. 25c; large pkt. 75c.

Honorable Mention — New Bedding Petunia [Ⓐ]

3322 Peach Red

Here is a most distinct and new color in Petunia. It is a deep salmon with a light reddish suffusion reminding one instantly of the sunny side of a ripened peach. The plants grow 12 to 15 in. high. They are of compact growth bearing a wonderful profusion of well-rounded flowers which measure 2¼ in. across. Peach Red presents a charming picture in the garden whether used in beds, borders, or for edging. Also superb as a cut flower. Pkt. 25c; large pkt. 75c.

New Bedding Petunia, Peach Red

Two Outstanding 1945 Award Winners

All America Selection of Flower Seeds

For your Glamor Garden

2924

Giant Carnation- Flowered Marigold **REAL GOLD**

Bronze Medal Winner

All gardeners favoring Marigolds because of their ease of culture and remarkable splendor simply must have this outstanding 1945 Bronze Medal winner. It is a gorgeous variety forming well-branched plants measuring 20 to 25 inches tall which is just the right height for beds and borders. Of course, the stems also are ample long for cutting purposes. **REAL GOLD** is the largest of all Carnation-flowered Marigolds bearing truly exhibition blooms which measure $4\frac{1}{2}$ inches or more across. They are fully double, very deep and of as intense a color as only the name **REAL GOLD** can convey.

Pkt. (100 seeds) 25c

Large pkt. 75c

$\frac{1}{4}$ oz. \$1.50

2951

Marigold **FLASH**

Silver Medal Winner

Admirers of single Marigolds, and even those who heretofore have given preference to the double-flowered varieties, are bound to be delightfully impressed with **FLASH**. The uniform, compact habit of the plants which reach about 18 inches in height should assure for it a liberal use in beds and borders where it will bloom freely and continuously throughout the summer and fall with not a single day during that time when the bushes are not laden with blooms. The individual flowers measure $1\frac{3}{4}$ inches across and they are of graceful, artistic make-up. During the cool seasons they are an intense rich red with the young flowers toned mahogany. During the warmer summer weather they vary according to weather conditions from deep chrome yellow through combinations of tangerine and red over a yellow background to brilliant red with chrome yellow petal tips.

Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

Two Beautiful All America Selections of 1944

Petunia Cheerful

Bronze Medal Award

3334 Petunia Cheerful Ⓐ

"Cheerful" is a delightful new Bedding Petunia with flowers measuring $2\frac{1}{2}$ inches across. The plants form impressive round mounds 10 to 12 inches tall and up to 2 ft. in diameter having a full center of vigorous growth. They are completely covered from midsummer until frost with showy, well-formed flowers. The name "Cheerful" is well chosen, suggesting the bright salmon-pink color of the blooms with their exquisite satiny sheen. A pattern of deep rose veins, emerging from the throat, adds the final artistic touch. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$2.50.

Marigold Mammoth Mum

Honorable Mention

2912 Marigold Mammoth Mum Ⓐ

Be sure to include this remarkable new Marigold in your 1947 garden either for the magnificent display it will add to your planting or for cutting. You will be delighted with the glorious, fluffy, light sulphur yellow blooms which measure $3\frac{1}{2}$ inches in diameter and have a depth of about 2 inches. The plants grow approximately 30 inches high and come into flower within two and a half months after sowing. Mammoth Mum belongs to the highly artistic and popular Chrysanthemum-flowered type of Marigolds. Pkt 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

It's Easy To Plan Your Garden By Following The Symbols Used Throughout This Book

The symbols shown below with explanations will help you much to plan your garden. They stand out from the text and therefore make it easy to pick out the kinds suited to specific conditions.

Ⓐ=Annual. Annual flowers complete their life circle within one growing season. They must be sown every year.

Ⓑ=Biennial. These require two years to bloom. Seed sown during one season will produce flowering plants the second year. Occasionally they live longer than two years.

[HHP]=Half-Hardy Perennial. These cannot stand much frost but may be kept alive by bringing indoors, placing in the cold frame, or covering securely during the winter.

[HP]=Hardy Perennial. These last for several years, withstanding considerable frost provided the soil is well drained.

[TP]=Tender Perennial. Tender perennials may be kept growing throughout the year in the house or greenhouse. Many of them are showy bedding plants for a summer and fall display.

§=Climbing-Plants. Climbing and trailing plants which are best grown with a support on which they can climb.

△=Suited to Rock Garden. Most plants suited to rock gardens are also desirable for dwarf beds and borders. The smaller the rock garden the smaller the plants should be.

⊙=Suited to Semi-Shade. Most plants suited to semi-shade also do well in a sunny exposure. Semi-shade means some sun for part of the day or a location where the plants receive ample indirect light from above.

●=Suited to Shade. Few plants do in dense shade but those marked in this way will be found quite satisfactory. There are no annuals which will bloom in deep shade.

★ Flower seeds marked with a ★ often are sown in late fall outdoors to germinate the following spring. Spring germination is quickest if they are placed in water and set in the freezing chamber of an electric refrigerator. Thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

Novelties and Specialties

Golden Ageratum

Golden Ageratum ^(A)

1054 *Lonas inodora*. A splendid summer-flowering plant with bright golden yellow flowers resembling the true Ageratum. Grows 20 inches tall and is splendid for beds, cutting and winter drying. Easy to grow in almost any type of soil. Pkt. 25c; large pkt. \$1.00.

Alyssum Violet Queen

Alyssum ^(A) ^(Δ)

1078 Violet Queen. A most delightful, dwarf, compact Sweet Alyssum 5 inches tall covered from early summer till frost with masses of bright violet-blue flowers which do not fade even in hot sun. Pkt. 15c; large pkt. 50c; 1/4 oz. 75c; oz. \$2.25.

Anoda—Opalcup

Anoda *lavateroides* ^(A)

1121 Opalcup. A delightful long-blooming annual with pretty opaline blue-violet flowers. Blooms all summer long. 48 in. high. Pkt. 15c; large pkt. 40c.

1122 Snowcup. Of the same showy habit as the preceding but growing only 30 in. tall and bearing delightful cups of glistening snow white. Pkt. 15c; large pkt. 40c.

Anagallis grandiflora, Mixed

Anagallis—Pimpernel ^(A)

1100 Grandiflora, Mixed. A showy annual of compact habit, growing 6 to 9 inches tall. Covered during the summer and fall with masses of charming star-shaped blooms. Includes an unusual range of attractive colors such as ecru, pink, orange, scarlet, etc. Pkt. 15c; large pkt. 40c.

Anthemis, Kelwayi

Anthemis [HP]

Golden Marguerite

1123 Kelwayi. Bright yellow Daisy-like flowers from June until October. Easy to grow and perfectly hardy. 2 ft. tall. Pkt. 15c; large pkt. 60c.

We have grouped together on these special pages various kinds of annual and perennial flowers which we believe deserve the gardener's special attention. Some of these are quite new, while others are rare, and still others are comparatively little known.

Most of them are easy to grow and the gardener who is looking for something unusual is bound to find quite a few items of special interest.

In many cases they provide the finishing touches to the garden display and several of them are excellent cut flowers. To grow them means greater garden enjoyment.

Arctotis grandis

Arctotis—African Daisy ^(A)

1237 Grandis. (*Blue-eyed African Daisy*.) A very interesting and showy annual of easy culture growing 2 to 3 ft. tall. Has large white blooms with pale lilac-blue on the reverse of each petal. Pkt. 15c; large pkt. 60c.

1240 Hybrids Mixed. Has showy large blooms 2 1/2 to 3 inches across and comes in a variety of showy colors. Does well in dry soil. 8 to 12 in. July to frost. Pkt. 25c; large pkt. 75c.

Exquisite Extra-Long Spurred

Aquilegia [HP] ^(C)

Columbine

1216 Longissima. A most appealing variety with extra-long spurs often measuring 4 inches long. Beautiful well-formed flowers of a delicate yellow color borne on plants 2 1/2 ft. tall. An excellent cut flower. Pkt. 25c; large pkt. \$1.25.

1218 Longissima Hybrids. This interesting and exceedingly beautiful strain produces flowers in various delicate shades all of them with extra-long spurs which adds to their artistic value. Very profuse blooming. Grows 2 1/2 ft. tall. Pkt. 35c; 3 pkts. 90c.

Aquilegia longissima

in Flower Seeds for 1947

Dreer's Six Famous American Asters [Ⓐ]

Asters are among the most popular of annual garden flowers. They give a delightful garden display and are excellent for cutting. The six varieties given below have been selected for this special position because we regard them as particularly outstanding. They represent various types and provide a very attractive color range.

265 Purple Beauty. W-R Very large rich glittering purple blooms on sturdy plants. 2½ ft. tall. Pkt. 20c; large pkt. 75c.

278 California Giant, Rich Rose. Giant interlaced blooms of a pleasing color. 3 ft. Pkt. 20c; large pkt. 75c.

289 Crego's Giant White. W-R Immense fluffy blooms composed of long lacy pure white petals. Very impressive and of artistic proportions. 2 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

321 Late-Branching Azure Blue. W-R Elegant large blooms of an appealing rich deep lavender color. 2-2½ ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

335 Dreer's Peerless Pink. W-R Glorious full blooms of exquisite shell pink. 2 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

337 Sensation. W-R The reddest of all Asters. Blooms very profusely. 18 in. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

Aster, Dreer's Peerless Pink

4752 Collection of Dreer's Six Famous Asters

One packet each of the above 6 magnificent Asters, value \$1.00, for

70c

Argemone—Mexican Poppy

Bartonia aurea

Argemone [Ⓐ]

Mexican or Prickly Poppy

1241 Hybrida grandiflora, Mixed.

Slightly prickly plants 2 to 3 ft. tall, bearing from midsummer until frost showy, satiny, crinkled blooms in white, cream, and old-rose. Pkt. 15c; large pkt. 50c.

Bartonia—Blazing Star [Ⓐ]

1451 Aurea. Brilliant, large, golden-yellow flowers with prominent stamens and downy thistle-like foliage. Sow in spring where to bloom; does not stand transplanting. 1½-2 ft. tall. Pkt. 15c; large pkt. 50c.

Bells of Ireland [Ⓐ]

1507 Molucella laevis. A curious yet very attractive plant with large deep green calysis attractively veined with lighter green and a two-lipped white flower in each. Blooms during July and August. 2 ft. tall. Pkt. 25c; large pkt. 75c.

2014 Coral Flower [Ⓐ]

Talinum paniculatum

Exquisite plants with dark emerald green leaves, bearing many dainty stems as much as 30 in. in height ending in loose alternate flower clusters, studded with little 5-pointed stars of luminous rose pink followed by beads of coral-like seed pods. Pkt. 25c; large pkt. 75c.

Bells of Ireland

Coral Flower

September Jewels

Hardy Garden Chrysanthemum [HP]

1945

September Jewels

September Jewels start blooming early in September from seed sown in early spring and continue to give a magnificent display until the middle of October. They develop into well-rounded plants from 1 to 2 feet tall simply covered with masses of flowers coming in a thrilling range of delightful colors. They are resistant to light frost. Pkt. 75c.

Cynoglossum Firmament

Cynoglossum [Ⓐ] ^Δ Chinese Forget-Me-Not

2103 Firmament

An attractive and highly desirable annual forming neat dense bushes, 18 inches tall, covered with winsome Forget-Me-Not-like blooms of a rich blue color. Easy to grow, fine for cutting, and blooms profusely throughout the summer. Pkt. 15c; large pkt. 40c.

Specialties for 1947

Cuphea [Ⓐ]

2081 Avalon Hybrids. An interesting, easy-to-grow annual with graceful quaintly-shaped flowers in a wide range of attractive colors. Blooms all summer long. 12 to 15 in. tall. Pkt. 25c; large pkt. 75c.

2080 Firefly. Well rounded, bushy plant about a foot tall with interesting, broadly laciniated flowers of a bright scarlet-red color. Easy to grow in moderately rich soil and a sunny situation. Pkt. 15c; large 50c.

Dimorphotheca [Ⓐ]

African Daisy, Cape Marigold

Dimorphotheca, Double Hybrids Mixed

2344 Double Hybrids Mixed

A glorious new double type of Dimorphotheca. It includes a wide range of attractive colors such as yellow, orange, rose, salmon, and also white. Pkt. 25c; large pkt. 75c.

Dianthus plumarius [HP] ^Δ

2261 Spring Beauty. Well-formed, Carnation-like blooms of large size in a beautiful range of colors. The blooms are fully double and have an exquisite rich fragrance resembling that of Greenhouse Carnation. Pkt. 20c; large pkt. 60c.

Dahlborg Daisy

Dahlborg Daisy [Ⓐ] ^Δ

2121 (*Thymophylla tenuiloba*) A splendid dwarf plant, 6 in. high forming cushions 8 in. across. The lemon scented foliage is studded freely with tiny daisy-like blossoms of a brilliant rich golden-yellow color. Flowers from late spring until fall. Excellent for beds and edging. Pkt. 25c; large pkt. 75c.

Helianthus, Gerbera-Toned

Helianthus —Sunflower [Ⓐ]

2575 Gerbera-Toned Mixed. Sturdy well-branched plants, 4 to 5 ft. tall bearing great masses of 3-inch flowers in pastel shades of coral pink, rose, apricot, and red. Pkt. 25c; large pkt. 75c.

Dreer's Giant Pacific Hybrid Delphinium

—Hardy Larkspur [HP]

The Giant Pacific Hybrid Delphiniums are still considered one of the greatest plant introductions of all times. They embody the finest qualities one could wish for in a hardy Delphinium and the varieties offered here are beautiful beyond imagination. All seeds are the originator's stock.

4816 Collection of Giant Pacific Delphinium

One packet each of
the 5 showy colors,
value \$2.50, for... **\$2.15**

Standard Colors

- 2171 Dark Blue Shades
- 2173 Light Blue Shades
- 2175 Lavender Shades
- 2176 Lavender Pastel Shades
- 2179 Pure White

Any of the above:

Pkt. 50c; large pkt. \$1.50; 1/8 oz. \$2.50

2180 Mixed Blue Shades. A gorgeous strain including an exceptionally wide range of beautiful and varied blue colors. Pkt. 50c; large pkt. \$1.50 1/8 oz. \$2.50.

1078 Alyssum, Violet Queen (A)

A most delightful dwarf annual Sweet Alyssum forming compact plants 5 inches tall covered from early summer until frost with bright violet-blue flowers which hold their color through all kinds of weather. A splendid edging plant of easy culture and dependable performance. Pkt. 15c; large pkt. 50c; 1/4 oz. 75c; oz. \$2.25.

2674 Hunnemannia, Sunlight (A)
Santa Barbara Poppy

Showy large flowers of bright yellow borne profusely from midsummer till frost. Splendid for garden display and cutting. Pkt. 15c; large pkt. 50c; 1/4 oz. 75c.

4253 Miniature Marigold, Gnome (A)

Tagetas signata pumila

Compact 9-inch plants covered with blooms until frost. Pkt. 15c; large pkt. 40c; 1/4 oz. 60c.

Six Glorious BEDDING PETUNIAS

		Pkt.	Large Pkt.
3343	Rose of Heaven (A)	\$0.15	\$0.60
3351	Snow Queen (B)	.20	.60
3331	General Dodds (C)	.15	.60
3349	Heavenly Blue (D)	.20	.75
3335	Howard's Star (E)	.15	.60
3339	Periwinkle Blue (F)	.15	.60

Petunia Collections

4905 One packet each of the 6 sorts value \$1.00 for... **75c**
4907 One large packet each the 6 sorts value \$3.75 for **\$2.75**

Nine *Glorious* ANNUALS

2049 Cosmos, Early Orange Flare
Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3029 Morning Glory, Heavenly Blue, Improved Early-Flowering
Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c.

2897 Marigold, Yellow Supreme
Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

2432 Gaillardia, Annual Double Mixed
Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

3280 Petunia, Balcony, Mixed Colors
Pkt. 20c; large pkt. 60c; $\frac{1}{8}$ oz. \$1.00.

3540 Annual Poppy, Double Shirley Mixed
Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.00

2040 Cosmos, Extra-Early, Sensation Mixed
Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 60c.

4580 Zinnia, Double Lilliput Pompon Mixed
Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

1330 Aster, Dreer's Superb Late Branching Mixed
Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4722 Collection of 9 Glorious Annuals.

\$1.00

One packet each of these Nine Glorious Annuals for every garden, value \$1.40 for

Novelties and Specialties for 1947

Hemerocallis

Hemerocallis [HP]

Lemon Daylily

2614 Peerless Hybrids. This fine blend includes a great many varieties representing the latest developments in this wonderful hardy perennial which blooms during the summer or early fall. 3-5 ft. tall. Pkt. 25c; large pkt. 75c.

Oenothera Missouriensis

Oenothera [HP]

Evening Primrose & Sundrop

3175 Missouriensis. Easy to grow and very interesting because the large bright yellow flowers open suddenly at dusk. Somewhat procumbent with the upright stems about a foot tall. Pkt. 15c; large pkt. 50c.

3176 Youngi. △ Blooms during the daytime carrying bright golden yellow blooms on plants 2 ft. tall. Strong and vigorous. An extremely free bloomer which should be in every garden. Pkt. 20c; large pkt. 60c.

Miniature Pansy

Miniature Pansy

Johnny Jump Ups [HP] △ ◎

3238 Mixture. These old-fashioned Johnny Jump Ups are among the most lovely of our garden treasures and this is an extra-fine mixture of many beautiful colors and color combinations. Pkt. 25c; large pkt. 75c.

Pansy (A) or (B) ◎

3234 Dreer's New Giant Rainbow Mixture

A bed or border of these is a truly inspiring sight. The range of colors is indescribably beautiful representing a truly astonishing number of delicate as well as rich shades. The form of the individual blooms is perfect—all of them being well-rounded and of large size. The compact plants are simply covered with flowers and their early blooming habit gives them additional value. Pkt. 50c; large pkt. \$1.25; 1/8 oz. \$2.25.

Morning Glories—In Red, White, and Blue

Ipomoea (A) §

3039 Scarlett O'Hara

All America 1939 Gold Medal Selection. Has very large, brilliant wine red blooms 3 1/2-4 inches in diameter. Vigorous, free blooming, and early. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

3032 Pearly Gates

Few new flowers ever have been received with so much enthusiasm as this superb white Morning Glory which received a Silver Medal in the 1942 All America Selections. It is a vigorous grower with glorious blooms which are as large as those of Heavenly Blue but of practically a white color with just a faint cream shading deep in the throat. The vigorous vines are simply covered with blooms from the middle of summer until frost. Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.

3029 Heavenly Blue, Improved Early-Flowering

A famous strain with blooms measuring 4 1/2 inches across. Noted for its early-flowering habit and covered with rich sky blue flowers from late summer until frost. Pkt. 15c; 1/4 oz. 40c; 1/2 oz. 65c.

Heavenly Blue Morning Glory

Novelties and Specialties for 1947

3941 Star of Texas [Ⓐ]

Xanthisma Texanum

New good annuals always are welcome and the new Star of Texas certainly should become very popular. It is a pretty annual with bright canary yellow blooms with lighter center. The single Daisy-like flowers have attractive pointed petals. Grows 18 inches tall and does well in dry sunny places. This also is known as *Sleepy Daisy* because the flowers remain closed until about mid-forenoon. Pkt. 20c; large pkt. 75c.

Ursinia

Ursinia [Ⓐ]—Jewel of the Veldt

4312 New Hybrids. Showy compact bushes covered from mid-summer until late fall with rich yellow to orange flowers with a jet black base. 15 in. Pkt. 15c; large pkt. 40c.

Star of Argentine

Star of Argentina [Ⓐ] ^Δ

3178 Oxypetalum caeruleum. Bears throughout the summer and fall attractive sprays of light peacock blue flowers. Easily grown, splendid for beds, borders, the rock garden, and cutting. Grows about 15 inches tall and should be sown during the spring or early summer. Also makes an excellent pot plant. Pkt. 25c; large pkt. 75c.

Tahoka Daisy

4261 Tahoka Daisy [Ⓐ] ^Δ

Machaeranthera tanacetifolia

Graceful plants a foot tall clothed with feathery light green foliage and adorned by lovely Daisy-like blooms of the most appealing bright blue color with small yellow centers. Splendid for border and rockery. Pkt. 25c; large pkt. 75c.

Tithonia speciosa, Early-Flowering

Tithonia speciosa [Ⓐ]

Mexican Sunflower

Golden Flower of the Incas

4288 Avalon Earliest Hybrids Mixed.

Stately plants, 6 ft. high, carrying during the autumn showy long-stemmed blooms ranging from orange topaz to burnished scarlet-flame. Pkt. 25c; large pkt. 75c.

4289 Early-Flowering. Intensely brilliant, golden-orange flowers borne profusely on stately 6-ft. plants during the fall. The large blooms are not unlike single Zinnias. Pkt. 15c; large pkt. 60c.

Strawberry, Baron Solemacher

Strawberry ^[HP]

4038 Baron Solemacher

A runnerless everbearing Strawberry of compact growth which may be included in the flower or vegetable garden. Bears small, long, pointed fruits of a delightful wild-Strawberry flavor and sweetness. Pkt. 25c; large pkt. 75c.

Venidium

Venidium [Ⓐ]

Monarch of the Veldt

4330 Fastuosum Hybrids, Mixed.

Includes a wide range of beautiful new pastel shades also cream, lemon, buff, light orange, each with a black circle around the center. Blooms throughout the summer in cool sections. 30 inches tall. Pkt. 25c; large pkt. 75c.

New Super Giant Zinnias

Zinnia [Ⓐ]

4542 New Super Giant, Mixed. The largest of all Zinnias with flowers measuring 5½ to 6 inches in diameter. They represent a truly remarkable range of enchanting colors and color combinations many of which are entirely new in Zinnias. Pkt. 25c; large pkt. 60c; ¼ oz. 85c.

Dreer's **Reliable FLOWER SEEDS**

*A Complete List of the Finest Varieties
That will bring New Glory to Your Garden*

Acroclinium

Acroclinium Ⓐ

1030 Giant Double Mixed. A pretty Everlasting growing about 15 inches tall and bearing lovely white as well as rosy pink flowers throughout the summer and early fall. Easily dried for winter bouquets aside from its value in the border. Pkt. 15c; large pkt. 60c.

Ageratum, Blue Cap

Three Splendid New **Ageratum** Ⓐ

1046 Blue Ball Improved (*Blue Boy*). Of even compact growth forming showy little mounds 4 inches tall covered with fluffy blooms of the richest blue. Pkt. 25c; large pkt. 75c.

1052 Dwarf Compact Fairy Pink. An exceptionally dwarf compact variety not more than 5 inches tall studded freely with bright salmon-rose-pink blooms. Pkt. 20c; large pkt. 75c.

1058 Midget Blue. The latest addition to the dwarf compact Ageratum. Awarded a Silver Medal in the 1940 All America Selections. Of fine dwarf even habit and covered with fluffy blooms of brilliant blue. Pkt. 25c; large pkt. 75c.

Achillea ptarmica, The Pearl

Achillea—Milfoil [HP] Ⓞ

1012 Filipendula, Cloth of Gold. Strong, vigorous plants with vivid yellow flowers during the summer. 3 ft. Pkt. 15c; large pkt. 60c.

1015 Parmica, The Pearl. One of the best hardy white perennials. Grows about 2 feet tall and is covered with heads of pure white double flowers from June until frost. Flowers the first season if sown early. Pkt. 15c; large pkt. 60c.

★ **Aconitum—Monk's Hood** *Helmet Flower* [HP] Ⓞ

1025 Wilsoni. Large rich violet-blue flowers on spikes 5 to 6 feet tall. Blooms in late fall. Slow to germinate. Pkt. 25c; large pkt. 75c.

1023 Napellus. This showy hardy perennial grows 3 to 5 feet tall bearing stately long spikes closely set with attractive rich blue flowers. Germination of seed is slow and irregular. May-July. Pkt. 15c; large pkt. 60c.

Agrostemma coronaria

**All Flower Seeds
Are Sent
POSTPAID**

Ageratum—Floss Flower Ⓐ Ⓞ

1045 Blue Ball. Ⓐ The compact, ball-shaped plants grow 6 inches tall, bearing over a long season large fluffy flowers of a deep Ageratum blue. Makes a wonderful blue line or border because of its uniformity and profusion. Pkt. 15c; large pkt. 60c.

1047 Blue Cap. Ⓐ An outstanding dwarf Ageratum. The neat little plants have the appearance of miniature domes and they are completely covered from mid-summer until frost with lovely deep rich blue flowers. Splendid for edging beds and borders, and exceptionally fine for pot culture. Pkt. 20c; large pkt. 75c.

1049 Blue Perfection. This is the darkest colored of all large-flowering Ageratums. Color deep amethyst blue. Of compact growth and a fine bedder; 9 inches. Pkt. 15c; large pkt. 60c.

1053 Imperial Dwarf White. Lovely compact plants only 6 inches tall densely covered with fuzzy white flowers arranged in solid heads. Pkt. 15c; large pkt. 60c.

1056 Lasseauxi. An old favorite growing 12 inches tall and bearing showy clear pink blooms. Very fine for cutting. Pkt. 15c; large pkt. 60c.

1060 Purple Perfection. Vigorous, compact plant about 9 inches tall covered completely with dense masses of fuzzy rich purple flowers. Pkt. 15c; large pkt. 60c.

4708 Ageratum Collection
One packet each of the 6 sorts, value 95c, for **65c**

Agrostemma [HP] Ⓐ

Rose of Heaven, Mullein Pink

1065 Coronaria. A very attractive, free-flowering hardy perennial of easy culture which will seed itself and thereby insure an abundance of vigorous, free-blooming young plants. Has magnificent glowing crimson flowers on plants 2 ft. tall and blooms continuously throughout the summer. The foliage and stems are densely covered with felt-like soft white hair. Pkt. 15c; large pkt. 60c.

1066 Coronaria, White. This white-flowered form has all the splendid characteristics of the type except for the pure white color of its large graceful blooms. Pkt. 15c; large pkt. 60c.

Alonsoa—Mask Flower Ⓐ

1069 Grandiflora. A comparatively little known, choice annual growing about 12-inches tall and bearing a great profusion of slender-stemmed flowers in a good range of beautiful colors. Does best where summer temperatures are moderate. Pkt. 15c; large pkt. 40c.

Alyssum, Carpet of Snow

Annual Alyssum [Ⓐ] ^Δ

Sweet Alyssum, Madwort

1071 Carpet of Snow. Of dwarf, compact habit, but 4 inches tall. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant to be had. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1073 Compactum minimum. This special strain of Alyssum is most desirable on account of its extremely dwarf, compact growth. The plants grow about 2½ inches tall and are covered with white blooms. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

1075 Lilac Queen Improved. A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1077 Tom Thumb or Little Gem (Benlhami compactum). Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1079 Sweet Alyssum (A. maritimum). Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1078 Dwarf Violet Queen. This new annual Sweet Alyssum is indeed surprisingly beautiful because the dwarf compact plants are simply covered with unique bright violet-blue flowers throughout the summer and fall. Pkt. 15c; large pkt. 50c; ¼ oz. 75c; oz. \$2.25.

Hardy Alyssum [HP] ^Δ

1085 Saxatile compactum (Basket of Gold, Gold Tuft, Rock Madwort). An exquisite hardy perennial indispensable for it brings to the April garden glorious masses of bright yellow blooms arranged so densely that no foliage is visible. It is perfectly hardy and is valuable for the border or rock garden. 1 foot. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

1082—citrinum. A vigorous grower with bright lemon-yellow blooms. Pkt. 25c; large pkt. 75c.

Amaranthus Aurora

Amaranthus—Amaranth [Ⓐ]

Annuals with brilliant foliage thriving best in a warm, sunny location and a soil that is not too rich but contains an ample supply of lime. 3 to 5 feet tall.

1089 Aurora. A brilliant carmine head above red, yellow, and dark green foliage. 3 ft. tall. Pkt. 25c; large pkt. 75c.

1091 Sunrise. Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective. Pkt. 15c; large pkt. 50c.

1093 Tricolor splendens (Joseph's Coat). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 15c; large pkt. 40c.

Anemone—Windflower [HHP]

1117 St. Brigid. [⊙] Glorious semi-double and double flowers in a wonderful array of brilliant colors. Blooms in June. 18 inches. Requires winter protection. Pkt. 15c; large pkt. 60c.

1118 Pulsatilla (Pasque Flower). An interesting plant for the rockery or well-drained border bearing during April and May. attractive violet-purple bloom. Grows 9 to 12 inches tall and should have a sunny location. Pkt. 25c; large pkt. 75c.

1119—alba. Resembles the preceding but has showy white flowers. Pkt. 25c; large pkt. 75c.

★ Ampelopsis [HP] [⊙] [§]

Boston Ivy

1099 Veitchi. A hardy perennial climber with olive green leaves which turn to bright scarlet in the autumn. Highly valued for covering brick or stone walls. Pkt. 15c; large pkt. 50c.

Anchusa capensis, Blue Bird

Anchusa [Ⓐ] & [HP] [⊙]

Alkanet, Sea Bugloss

1103 Capensis Blue Bird (Cape Forget-Me-Not). [Ⓐ] Brilliant indigo blue flowers on compact plants 15 inches tall. Blooms throughout the summer. Pkt. 10c; ¼ oz. 30c.

1105 Italica grandiflora, Dropmore. [HP] Rich Gentian blue flowers on plants 3 to 5 feet tall. Perfectly hardy. Pkt. 15c; ¼ oz. 40c.

1108 Italica grandiflora, Opal. [HP] Stately plants 6 feet tall with imposing large light blue flowers borne in attractive trusses during June and July. Pkt. 15c; large pkt. 60c.

1111 ★ Myosotidiflora. [HP] [Ⓐ] [⊙] A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not-like flowers of a rich blue. An excellent plant for the rock garden. Pkt. 25c; large pkt. 75c.

Anchusa italica grandiflora, Opal

Antirrhinum ^(A)

The Popular Snapdragons

Six Rust-Resistant Maximum Varieties—2 to 3 feet tall

1187 Alaska. A very impressive variety with magnificent and stately spikes closely set with mammoth white blooms. Produces from 12 to 14 spikes to each plant.

1189 Campfire. A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip. Produces 15 to 18 spikes per plant.

1194 Copper Queen. A glorious blend of copper shades ranging from light coppery gold to deep coppery orange. The variation of colors gives this variety unusual charm.

1195 Crimson. Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum-colored stems. Very vigorous and free flowering.

1197 Loveliness. Pure soft rose-pink flowers of splendid form and extra-large size. Gives a marvelous display with 12 to 16 spikes produced to a plant.

1199 Yellow Giant. The glistening deep yellow flowers give a splendid effect. They are very large and beautifully arranged on a fine strong spike. 12 to 14 spikes per plant.

Any of the above: Pkt. 20c; large pkt. 75c.

Collection of 6 Beautiful Maximum Snapdragons

4717 One packet each of all the 6 Beautiful Maximum Snapdragons described above, value \$1.20 for **90c**

1200 Maximum Mixed. A very fine mixture. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.25.

Rust-Resistant Large-Flowering Half-Dwarf Snapdragon

Bushy plants about 18 inches tall producing throughout the summer and fall a great abundance of solid spikes with stems long enough for cutting purposes.

1152 Antique Gold. A blend of old-gold, copper, fawn, and orange.

1158 Carmine-Rose. Showy bright carmine blooms in very effective trusses.

1156 DuBarry. Enchanting flaming salmon-rose blooms of superb appeal.

1160 Garnet. Rich velvety crimson which gives good color contrast.

1161 Indian Girl. Brilliant old-gold of great charm.

1168 Wild Fire. Scintillating orange-scarlet which blazes in full sun.

Any of the above:

Pkt. 15c; large pkt. 60c.

4715 Collection of Six Rust-Resistant Large-Flowering Half-Dwarf Snapdragons

One packet each of the six splendid colors described above, value 90c, for **60c**

1170 Large-Flowering Half-Dwarf Mixed. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Super Majestic

1179 Mixed. Imposing, well-branched plants, 2½ ft. tall, with as many as 20 spikes to each. Many splendid colors. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Rock Hybrids ^(A)

1130 Magic Carpet. Compact, free and early flowering plants 6 inches high covered with showy little spikes in many colors. Pkt. 25c; large pkt. 75c.

Tall Large-Flowered Snapdragon

Rust-Resistant Tall Large-Flowered

(*Majus grandiflorum*)

A splendid type for beds, borders, and for cutting, growing 2½ ft. tall.

1186 Orange Shades. A splendid blend of orange shades.

1180 Padre. Rich brilliant crimson blooms in showy flower trusses.

1181 Pinky. Clear translucent pink flowers in sturdy trusses.

1182 Rosalie. Delightful deep rose blooms of exceptional purity.

1183 Shasta. Snowy white flowers set against rich green foliage.

1184 Yellow Jacket. A deep canary-yellow always admired.

Any of the above:

Pkt. 20c; large pkt. 75c.

Collection of Tall Large-Flowered Snapdragon

4713 One packet each of the six outstanding varieties described above, value \$1.20, for **85c**

1185 Tall Large-Flowered Mixed.

A complete mixture of those offered and several others. Pkt. 20c; large pkt. 75c.

Dreer's Famous Asters [®]

We offer seed of the finest, most carefully selected strains which will produce extra-large and well-developed blooms of choicest quality. Asters require thorough preparation of the soil which should be enriched with bone meal, wood ashes, and a little air-slaked lime. Varieties marked **W-R** represent the new wilt-resistant strains.

American Beauty Asters

This is one of the finest American Asters coming into bloom late in September and lasting way into October. The plants grow nearly 3 feet tall. They are vigorous and strong, bearing very large, round, fully double blooms which give a magnificent display in the garden and as cut flowers.

- 1261 Azure Blue. W-R
- 1263 Crimson. W-R
- 1264 Deep Rose. W-R
- 1265 Purple. W-R
- 1267 Shell Pink. W-R
- 1269 White. W-R

Any of the above: Pkt. 20c; large pkt. 75c.

4736 Collection of
American Beauty Asters
One packet each of the
6 sorts, value \$1.20, for **85c**

1270 Finest Mixed. W-R A blend of all the above colors. Pkt. 20c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.00.

American Beauty Asters have gorgeous blooms of giant size.

The California Giant Asters are one of the most beautiful types in existence.

California Giant Asters

Mid-season
3 to 3½ ft. tall.

	LARGE	PACKET	PACKET
1271 Apple Blossom, Shell Pink.	\$0.20	\$0.75	
1272 Crimson	.20	.75	
1273 Lavender-Blue	.20	.75	
1275 Deep Purple	.20	.75	
1278 Rich Rose	.20	.75	
1279 Pure White	.20	.75	
1280 Finest Mixed. $\frac{1}{4}$ oz.	\$1.00	.20	.75

4740 California Giant Aster Collection

One packet each of 6 colors, value \$1.20, for **85c**

Early Giant Asters

1255 Light Blue W-R. Big lacy flowers of an intriguing light blue color. 1939 Silver Medal variety; 1½ feet tall. Pkt. 25c; large pkt. 75c.

1256 Peachblossom W-R. Large white blooms attractively flushed with pink. 4 to 5 inches across. Pkt. 25c; large pkt. 75c.

1301 Rose Marie W-R. Fine heavy stems and fluffy flowers of a most delightful rich rose color. 1940 Bronze Medal winner. Pkt. 25c; large pkt. 75c.

Aster Navy Blue

Aster [®]

1302 Extra-Early Navy Blue

Elegant large flowers in form not unlike those of the Giant Crego Aster but blooming considerably earlier. The individual flowers measure about 4 in. in diameter and are a deep velvety purple with the blooms well displayed on plants 20 in. tall. Pkt. 25c; large pkt. 75c.

R = Wilt Resistant

Giant Crego Aster

Giant Crego Asters [Ⓐ]

This type enjoys the greatest popularity with American gardeners wherever Asters can be grown. We consider it the finest and best of all Comet Asters. The sturdy, well-branched plants are about 2 feet tall and produce a great quantity of immense flowers which measure 5 inches and over in diameter. The blooms are as fine as any Chrysanthemum. They make a splendid display during the late summer and fall.

1281 Crimson. W-R	1287 Purple. W-R
1283 Lavender. W-R	1288 Rose. W-R
1285 Pink. W-R	1289 White. W-R

Any of the above: Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

4738 Improved Giant Crego Aster Collection
One packet each of the 6 colors, value 90c, for **65c**

- 1284 **Blue Flame.** (New) W-R A magnificent new color—bright navy blue. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.
1290 **Crego's Mixed.** W-R Contains all colors in a well-balanced blend. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Three Outstanding Asters [Ⓐ]

- 1335 **Dreer's Peerless Pink.** W-R. Vigorous, well-branched plants 2½ ft. tall carrying on each stem a very large, double flower of an exquisite rich pink color. An old favorite which still is among the best of all annual Asters. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.
- 1305 **Heart of France.** W-R. The largest of the deep ruby-red Asters. Bushy plants 2 ft. tall blooming in September. The brilliant color accounts for its universal popularity. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.
- 1337 **Sensation.** W-R. This makes a splendid display in August and September when the well-branched plants are covered with double 3½-inch blooms of brilliant garnet-red color. Grows 18 inches tall. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

Royal Asters [Ⓐ]

Early Branching

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting. 2 feet tall.

- 1351 **Azure Blue.** W-R Dark lavender.
1356 **Purple.** W-R Deep violet-purple.
1357 **Rich Rose.** W-R A bright color.
1354 **Scarlet.** W-R Very brilliant.
1358 **Shell Pink.** W-R Very delicate.
1359 **White.** W-R Pure white.

Any of the above: Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

4748 Royal Aster Collection. One packet each of the six colors, value 90c, for **65c**

1360 **Mixed Colors.** W-R Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Dreer's Late Branching Aster

Dreer's Superb

Late Branching Asters [Ⓐ]

This has been the standard Late Branching Aster for many years. The plants grow into strong well-balanced bushes, 2 to 2½ feet tall, always carrying a large number of long-stemmed giant blooms which even under ordinary culture measure 5 inches across. They are usually at their best during September.

1321 Azure Blue. W-R	1327 Deep Pink. W-R
1323 Deep Crimson. W-R	1328 Shell Pink. W-R
1326 Deep Purple. W-R	1329 Pure White. W-R

Any of the above: Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

4744 Late Branching Aster Collection
One packet each of the six colors, value 90c, for **65c**

1330 **Finest Mixed.** W-R Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

1350 Queen of the Market, Mixed W-R

These are the first of all Asters to come into bloom. The plants grow about 15 inches tall and bear a great quantity of lovely, long stemmed, graceful blooms which include a wide range of beautiful colors. Often they start blooming in July. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Giant Sunshine Aster

Giant Sunshine Asters ^(A)

1380 Giant Sunshine Mixed. These glorious Asters have long, narrow outer petals surrounding a large cushion-like center of differently colored tubular florets. Many splendid colors. Midsummer until frost. 3 feet. Pkt. 20c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

Giant Single Asters ^(A)

W.R. Large Daisy-like single flowers often five inches in diameter. Very effective for borders or for cutting. Contains many splendid colors. The plants grow 2 feet tall and bloom profusely during the summer and fall.

1390 Giant Single Mixed. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Aster alpinus Goliath

Dwarf Hardy Asters ^{[HP] Δ}

1392 Alpinus albus. Compact well-branched plant 6 in. high bearing great quantities of showy daisy-like white blooms in early summer. Fine for the rock-garden. Pkt. 25c; large pkt. 75c.

1394—Goliath. Vigorous plants 6 to 10 in. high covered with large bluish-purple flowers in May and June. Plant in full sun. Pkt. 25c; large pkt. 75c.

Dreer's Reliable FLOWER SEEDS

Dreer's **Aquilegia—Columbine** ^{[HP] $\odot$}

Dreer's Long-Spurred Columbines ^{[HP] $\odot$}

Graceful plants valued for the great profusion of their large, showy, long-stemmed flowers which make a splendid garden display and are excellent for cutting. They bloom freely from May to July.

1221 Blue Shades. The finest strain in existence. Very choice blue shades. 3 ft. tall. Pkt. 25c; large pkt. 75c.

1224 Copper Queen. A glorious blend of copper shades ranging from light coppery gold to deep coppery orange. Pkt. 25c; large pkt. 75c.

1215 Crimson Star. A combination of rich crimson outer petals with a pure white center. $1\frac{1}{2}$ ft. tall. Pkt. 25c; large pkt. 75c.

1225 Pink and Rose. Very choice shades of pink and rose with white crowns. Pkt. 25c; large pkt. 75c.

1228 Snow Queen. An exceptionally large-flowered fragrant white Columbine. 3 ft. Pkt. 25c; large pkt. 75c.

1229 Mrs. Scott Elliott's Mixture. Very large blooms with exceptionally long spurs in a wide color range with soft pastel tones predominating. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.00.

1220 Dobbie's Long-Spurred Imperial Mixed. This famous strain includes a particularly wide range of showy colors and color combinations. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.00.

1230 Dreer's Long-Spurred, Mixed. A wonderful mixture containing many rich color combinations. Bushy, free-flowering plants 3 feet high. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.50.

Long-Spurred Columbines

Various Other Choice Aquilegia

1201 Alpina. Δ A very effective rich blue variety. Splendid for rock gardens; 1 ft. Pkt. 20c; large pkt. 75c.

1203 Canadensis. This wild native hardy perennial also is a splendid garden plant bearing during June a great wealth of showy flowers combining yellow and red shades in graceful, well-branched panicles. Splendid for the garden and for cutting. $2\frac{1}{2}$ ft. tall. Pkt. 25c; large pkt. 75c.

1207 Double Mixed. Many colors. $2\frac{1}{2}$ ft. tall. Pkt. 15c; large pkt. 50c.

Arabis—Rock Cress ^{[HP] Δ $\odot$}

1231 Alpina. Delightful, compact plants about 6 inches high forming dense cushions of bright green leaves studded abundantly during the early spring with graceful four-petaled white blooms. When in full flower little of the foliage is visible with the plant appearing like a sheet of snow. Perfectly hardy in well-drained soil. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

1232—Grandiflora, Praecox. This resembles the preceding but the plants start blooming several days earlier and the individual flowers are noticeably larger. 1 ft. Pkt. 15c; large pkt. 50c.

1233 Rosea. The general habits of these plants is the same as the other two described but they grow about 8 inches tall. Covered with attractive large rose-colored blooms. Pkt. 25c; large pkt. 75c.

Arabis alpina

Armeria—Sea Pink, Thrift ^{[HP] Δ}

1244 Giant Pink. Large, globular, bright pink blooms on plants 2 ft. tall. Interesting grassy foliage. Pkt. 25c; large pkt. 75c.

1245 Alpina. Neat little tufts of grassy foliage covered with bright rose flowers. Grows only 4 inches tall. Pkt. 25c; large pkt. \$1.00.

1246 Formosa, Giant Flowered Mixed. Many lovely rose shades. June to September. $1\frac{1}{2}$ ft. tall. Pkt. 15c; large pkt. 60c.

Aubrietia—Rainbow Rock Cress

Aubrietia [HP] △

Rainbow Rock Cress

This beautiful dwarf rock plant is covered with sheets of bright flowers in spring and early summer; 6 inches.

1406 Blood-Red. Very showy and colorful. Pkt. 20c; large pkt. 75c.

1407 Bouganvillei. Impressive large blue flowers. Pkt. 15c; large pkt. 60c.

1408 Leichtlini. A very appealing carmine-rose shade. Pkt. 15c; large pkt. 60c.

1409 Lilac. A color which always is greatly admired. Pkt. 15c; large pkt. 60c.

1411 Mixed. A complete mixture of many fine colors. Pkt. 15c; large pkt. 60c.

Double Camellia-Flowered Balsam

Balsam—Lady Slipper (A) ⊙

1430 Finest Mixed Colors. A wonderful color blend of these showy, fully double, Camellia-flowered Balsams. Grows 2 feet tall and blooms from midsummer until fall. Extensively grown in semi-shaded position. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1433 Bush-Flowering Mixed (New) A distinct type carrying double flowers well above the foliage. Forms neat, well-rounded bushes about 10 inches tall. Excellent for window boxes, edgings, rock gardens, etc. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.25.

★Baptisia—False Indigo [HP]

1449 Australis. An interesting hardy perennial which will live almost indefinitely in well-drained soil. Grows about 3 ft. tall and bears attractive, dark blue, Lupine-like flowers in June. These are followed by large green puffed-up seed pods containing the small black seeds. Pkt. 15c; large pkt. 60c.

Bedding Begonia

Everblooming

Bedding Begonias [TP] ⊙

Splendid bedding plants that do well in full sun, in partial shade, or in full shade. They are of sturdy growth forming dense bushes about a foot tall. Started early indoors and set in the open after all danger of frost they will flower from May until late fall. Also splendid for growing in pots for winter blooming indoors.

1461 Albert Martin. Extra-large flowers of a bright crimson-scarlet color.

1463 Christmas Cheer. A bright crimson-scarlet. Splendid Christmas pot plant.

1465 Erfordia. Rosy carmine.

1467 Glory of Chatallaine. Sunproof rose-pink flowers.

1462 Gustav Knaake. Pink with salmon shading. Bronzy green foliage.

1470 Illusion. Dense compact plants with rose flowers with white blotch.

1468 Indian Maid. Bright deep scarlet flowers and dark bronzy foliage.

1469 Luminosa. Brilliant fiery dark scarlet blooms; bronzy foliage.

1473 Prima Donna. Limpid rose shading to rich carmine in center.

1478 White Pearl. The best of the white flowered varieties.

1480 Semperflorens Mixed. Includes both green and bronze-leaved sorts.

Any of the above: Pkt. 50c.

Flower Seeds sent Postpaid

Bellis—English Daisy

Bellis—English Daisy (B) △ ⊙

Easily raised from seed and often lasting more than two years. They bloom profusely from early spring until late fall preferring a moderately moist yet well-drained fairly rich soil. Of compact growth 5 inches tall.

1492 Giant Double Red

1493 Giant Double Rose

1494 Giant Double White

Any of the above:

Pkt. 25c; large pkt. 75c.

1496 Giant Double Mixed. Contains all colors. Pkt. 25c; large pkt. 75c.

Brachycome—Swan River Daisy

Brachycome (A) △

Swan River Daisy

1521 Blue Star. Dainty, star-shaped, clear lavender flowers covering the plant all summer long. Pkt. 15c; large pkt. 60c.

1530 Mixed. Graceful, well rounded plants growing about 12 inches tall and covered throughout the summer with masses of star-shaped blooms coming in white and blue. Splendid for beds, borders, and rock gardens. Pkt. 15c; large pkt. 50c.

Browallia—Amethyst (A)

1535 Sapphire. Compact plants, 9 inches tall, covered with dark blue, white-eyed blooms. Flowers continuously. Pkt. 25c; large pkt. 75c.

1539 Elata Blue. Sturdy plants 20 inches high with pretty violet-blue flowers. A splendid bedding plant. Pkt. 15c; large pkt. 50c.

Campanula medium

Annual Canterbury Bells ^(A) ^(C)

1700 Mixed. These annual Canterbury Bells will bloom in less than six months after seeds are sown. The plants grow from 2 to 2½ ft. tall, each producing from 6 to 8 showy flower spikes. Our mixture includes white, pink, rose, blue, and violet-blue making a wonderful garden display. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Cacalia—Tassel Flower

Cacalia ^(A) ^(C)

Tassel Flower, Flora's Paint Brush

1542 Mixed. A graceful annual producing from June until September showy little golden yellow and scarlet flower heads. Splendid for borders growing 1½ feet tall. Pkt. 25c; large pkt. 75c.

Campanula

**Canterbury Bells—
Bellflowers—Peachbells—
Bluebells—Harebell**

Campanula Medium and Calycanthema are two very choice species making a wonderful garden display in early summer when flowers often are scarce.

Campanula medium ^(B) ^(C)

Single Canterbury Bells

The single Canterbury Bells are particularly attractive bearing large, well-formed, bell-shaped flowers during June and July. 3 ft.

1681 Single, Dark Blue.	} Any color: Pkt. 10c; large pkt. 40c.
1683 — Light Blue.	
1685 — Rose.	
1687 — White.	

**4770 Collection of
Single Canterbury Bells**
One pkt. each of the above
4 colors, value 40c, for **30c**

1690 Single Colors Mixed. All colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1680 Double Mixed. Showy double blooms representing all available colors. Pkt. 15c; large pkt. 40c.

Showy Hardy Campulas ^(HP)

The hardy Campanulas are exceedingly rich in worthwhile species.

1633 Carpatica, Blue. (*Carpathian Harebell*). Δ A very choice and free-flowering hardy perennial blooming profusely throughout the summer and fall. Splendid clear blue, bell-shaped flowers. 12 in. Pkt. 15c; large pkt. 50c.

1631 Carpatica alba. Δ Very attractive, snow white, bell-shaped flowers borne profusely on plants 1 foot tall. Blooms from June to October. Pkt. 15c; large pkt. 50c.

Campanula persicifolia

1643 Persicifolia, Blue. (*Peachbell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet tall and has large blue flowers. June-July. Pkt. 15c; large pkt. 60c.

1641 Persicifolia, White. The white-flowered Peach Bells. June-July; 2 ft. Pkt. 15c; large pkt. 60c.

Campanula calycanthema ^(B) ^(C)

Cup-and-Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from others in that each flower has an extra-large calyx which is of the same color as the bloom. June-July. 3 ft.

**1661 Dark Blue 1665 Rose-Pink
1663 Light Blue 1667 White**

Any of the above:

Pkt. 15c; large pkt. 60c.

**4768 Canterbury Bell
Collection**
One packet each of the
above 4 colors, value 60c, for **45c**

**1670 Calycanthema, Finest Mixed
Colors.** A blend of all colors. Pkt. 15c; large pkt. 60c; ¼ oz. 85c.

1647 Persicifolia, Telham Beauty.

Immense bell-shaped flowers of a pale China blue, produced on long stems. A very showy variety. Height, 2 feet. June-July. Pkt. 25c; large pkt. 75c.

Campanula pyramidalis

1651 Pyramidalis, Blue (*The Chimney Bellflower*). Beautiful blue salver-shaped flowers on plants 4 to 5 feet tall. September. Pkt. 15c; large pkt. 50c.

1649 Pyramidalis, White. Showy white salver-shaped blooms on plants 4 to 5 feet tall. Blooms in September. Pkt. 15c; large pkt. 50c.

1655 Rotundifolia (*Bluebells of Scotland*). Δ The true Harebell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; large pkt. 75c.

Calendula—Scotch Marigold, Pot Marigold[Ⓐ]

Calendulas are very popular hardy annuals blooming continuously from June until frost. They prefer cool summer weather but will give a splendid display even in warmer sections if the seed is sown outdoors where to bloom just as early in the spring as the ground can be prepared. Once they have made a vigorous growth during the cool spring season the extensive root system will enable them to carry on even during hot summer weather.

1561 Apricot Queen. Very large, broad-petaled blooms of bright apricot, deepening toward the center. Brown eyed. Pkt. 10c; ¼ oz. 35c.

1591 Lemon King. Rich lemon yellow. Pkt. 10c; ¼ oz. 30c.

1597 Orange King. Rich orange-red. Pkt. 10c; ¼ oz. 30c.

1573 Radio. Perfectly double, ball-shaped orange flowers composed of quilled petals. Pkt. 10c; ¼ oz. 30c.

1600 Double Mixed. Includes all colors. Pkt. 10c; ½ oz. 35c; oz. 50c.

1601 Dreer's Surprise Mixture. Contains a wide range of the better varieties. Pkt. 15c; ½ oz. 40c; oz. 75c.

The Best Newer Calendulas

1565 Campfire (Sensation). Extra large, rich orange flowers with faint scarlet sheen. Pkt. 15c; large pkt. 60c.

1567 Chrysanth or Sunshine. Globular Buttercup yellow blooms with long wide petals. Pkt. 10c; ¼ oz. 35c.

1568 Orange Sunshine. An exquisite bright orange of exceptional brilliance. Pkt. 10c; ¼ oz. 30c.

1572 Orange Fantasy. Crested coppery orange with mahogany red edges. Pkt. 10c; ¼ oz. 30c.

1598 Yellow Colossal. Exceptionally large, fully double, yellow flowers. Pkt. 15c; ¼ oz. 40c.

4760

Calendula Collections

One packet each of the above 5 delightful varieties to bring a wealth of showy blooms to your summer and fall garden, value 60c, for **45c.**

Calendula Chrysanth

Calendula, Yellow Colossal

Calliopsis[Ⓐ]

Hardy annuals of easiest culture. They come into bloom quickly and produce during the summer a great abundance of showy colorful flowers. Also splendid for cutting.

Calliopsis tinctoria splendens

1617 Tinctoria splendens. Very free-flowering and exceptionally showy. Covered with large yellow blooms with extra-large brown-black centers. Blooms all summer long. 3½ ft. tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Calliopsis Collections

4762 One packet each of the 7 named varieties (No Mixtures) value 70c for **45c**

4763 ¼ oz. of the same 7 separate varieties value \$1.75 for **\$1.25**

Tall Varieties

These grow from 2½ to 3 feet tall and produce hundreds of brilliantly colored blooms that are most effective.

1614 Golden Crown. Brilliant golden yellow with glossy maroon center zone. 2 ft. tall.

1615 Marmorata. Bright gold marbled with wallflower red.

1616 Nigra speciosa. Quaint reddish maroon flowers of special charm.

Any of the above:

Pkt. 10c; ¼ oz. 25c; oz. 75c.

1620 Tall Varieties Mixed. Very colorful. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1619 Alldouble Mixed. Delightful combinations of yellow, orange, crimson, mahogany, and maroon flowers on plants 2½ ft. tall. Pkt. 15c; ¼ oz. 35c; oz. \$1.00.

Dwarf Varieties △

These form compact bushes, 9 to 12 inches tall, completely covered throughout the summer with gay flowers.

1604 Crimson King. Compact plants covered with large crimson blooms. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1603 Dazzler. Large blooms with maroon-red center, and broad, golden yellow border. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1608 Tiger Star. Starry blooms in red and yellow. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1610 Dwarf Varieties Mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Calceolaria [TP]

1550 Dreer's Perfection. A marvelous strain of this greenhouse plant. They require good care, as the seeds are very small and the seedlings easily succumb if improper growing conditions prevail. A subject for the advanced gardener only. Pkt. 50c; large pkt. \$1.50.

Callirhoe—Poppy Mallow

Callirhoe—Poppy Mallow [HP]

1624 Involucrata. △ A vigorous and persistent perennial a foot tall and rambling over the ground. Covered with bright rosy-crimson flowers during the summer and fall. Splendid for the rock garden. Pkt. 15c; large pkt. 50c.

Canary Bird Vine [Ⓐ] §

Tropaeolum peregrinum

1707 A very popular annual climber particularly for cooler sections, bearing great quantities of gracefully fringed, yellow blooms during the summer and fall. Most successful if started indoors in small individual pots for transplanting outdoors after frost. Pkt. 15c; large pkt. 50c.

Candytuft—Iberis [Ⓐ] △

Splendid for beds, borders, rock gardens, etc. The larger the mass the better the effect. Sow any time during the spring. Height 12 inches. May-July.

1723 Umbellata, Carmine	} Any of these: Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.
1725 — Crimson	
1727 — Flesh Pink	
1729 — Lavender	
1731 — Rose Cardinal	
1733 — Pure White	

4774 Candytuft Collection
One packet each of the
above 6 colors, value 60c, for **45c**

1740 Umbellata Mixed. Pkt. 10c;
¼ oz. 25c; ½ oz. 40c.

Giant Hyacinth-Flowered Candytuft

1721 Giant Hyacinth-Flowered White. A wonderful strain with much-branched plants about 18 inches tall, each branch terminated by an immense spike of white. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

1750 Tom Thumb, Mixed. △ Only 6 inches tall; very fine for edging or rock gardens. Pkt. 10c; ¼ oz. 35c.

Celosia—Cockscomb and Woolflower [Ⓐ]

Feathered Cockscomb, Lilliput

Feathered Cockscomb

Celosia plumosa

1845 Magnifica, Golden Plume. Extra large, bright golden yellow plumes. 3 feet. Pkt. 10c; large pkt. 40c.

1847 Magnifica, Scarlet Plume. Graceful, feathery, brilliant scarlet plumes on sturdy plants 3 feet tall. Pkt. 10c; large pkt. 40c.

1852 Plumosa magnifica, Mixed. Many fine colors. 3 ft. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1853 Lilliput, Fire Feather. Brilliant fiery red. Bushy 18-inch plants. Pkt. 20c; large pkt. 75c.

1855 Lilliput, Golden Feather. Brilliant golden yellow. 18 in. Pkt. 20c; large pkt. 75c.

1859 Pyramidalis, Flame of Fire. Compact plants 18 inches tall bearing in late fall heavy rounded plumes of deepest fiery scarlet. Pkt. 25c.

Favorite annuals because they are so easy to grow and give a magnificent display in the garden besides yielding an abundance of showy, long-lasting cut flowers. They bloom continuously from midsummer until frost.

Dwarf Crested Cockscomb

Dwarf Crested Cockscomb

Celosia cristata

These make a grand border and are also most attractive in pots. Of massive size and very colorful. May be dried for winter bouquets. 12 inches tall.

1824 Empress. Colossal combs of beautiful rich deep crimson color. Pkt. 15c; large pkt. 60c.

1825 Fireball. Brilliant orange-scarlet combs of magnificent size. Pkt. 15c; large pkt. 60c.

1828 Golden Queen. Rich yellow. Pkt. 10c; large pkt. 50c.

1830 Dwarf Mixed. A complete blend of all colors. Pkt. 15c; large pkt. 60c.

Chinese Woolflower

Chinese Woolflower [Ⓐ]

Celosia Childsi

Large woolly round flower heads on plants 2½-3 feet tall. Fine for beds, borders, and for cutting. Very showy and easy to grow. They can be depended upon for a brilliant display from midsummer until severe frost arrives in late fall. No garden is complete without them.

1831 Crimson.	1837 Yellow.
1833 Pink.	1840 Mixed.

Any of the above:
Pkt. 15c; large pkt. 50c; ¼ oz. 85c.

The Beautiful Cardinal Climber [Ⓐ] §

1757 Ipomoea quamoclit Slateri. Grows thirty feet tall and is studded with magnificent brilliant cardinal-red blooms from midsummer until frost. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

We Recommend

For Your Flower Garden

Dreer's Centaurea

Dreer's Ultra-Double Cornflowers—*Centaurea cyanus* ①

This superb strain is the latest word in Cornflowers. The blooms not only are considerably more double but also are larger, forming delightful little fluffy balls. Sown early in the spring the plants will bloom profusely from midsummer until frost. Grows about 2 feet tall.

- 1871 **Black Boy.** A rich deep maroon.
- 1873 **Blue Boy.** Cornflower blue.
- 1875 **Pinkie.** Bright rose.
- 1877 **Red Boy.** The finest red.
- 1879 **Snow Man.** Large white blooms.

Any of the above:

Pkt. 15c; ¼ oz. 30c; oz. \$1.00.

Collection of Five Ultra-Double Cornflowers

- 4790 One packet each of these five lovely colors, value 75c, for **50c**
- 4792 One-quarter oz. each of these five, value \$1.50, for **\$1.00**

- 1880 **Dreer's Finest Mixed.** Very choice. Pkt. 15c; ¼ oz. 30c; oz. \$1.00.

Dreer's Ultra-Double Cornflowers

Centaurea, Jubilee Gem

Dwarf Double Cornflower ① ②

- 1867 **Jubilee Gem.** A fairly recent introduction noteworthy for the well-branched habits of its 12-inch plants which are simply covered with delightful, clear bright blue flowers. Blooms profusely and continuously throughout the late spring and summer. An excellent bedding or border plant because of its neat habits and limited height. Pkt. 15c; large pkt. 50c.

Centaurea imperialis

Royal Sweet Sultan ①

Centaurea imperialis

Important summer bloomers growing 2½ ft. tall and fine for cutting.

- 1891 **Amaranth Red.** A pleasing shade.
- 1892 **Brilliant Rose.** A mellow color.
- 1893 **Deep Lavender.** Has a rosy sheen.
- 1894 **Deep Purple.** A pleasing color.
- 1901 **Yellow** (*Suaveolens*)
- 1896 **White.** As pure as snow.

Any of the above:

Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Sweet Sultan Collections

- 4796 One packet each of the six varieties, value 90c, for **65c**.
- 4797 One large packet each of the same six varieties, value \$3.00, for **\$2.15**.

- 1900 **Finest Mixed Colors.** Carefully blended. June to August. 2½ ft. tall. Pkt. 15c; large pkt. 40c; ¼ oz. 65c.

Basket Flower ①

Centaurea

- 1865 **Americana.** Gorgeous, lacy, rosy-lavender blooms almost 4 inches across borne on sturdy 3-ft. plants from July to September. The name "Basket Flower" refers to the large buds which appear like small woven baskets. Easy to grow in average soil. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

- 1866 **Americana, White.** This is the rare white form of this wonderful hardy annual. Of sturdy habits, carrying on its many branches a great profusion of graceful blooms of truly enormous size. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

Centaurea Americana—Basket Flower

White-Leaved Centaureas ① & [HP]

Dusty Millers

These Dusty Millers are widely different from the other Centaureas listed here. They are grown primarily for their white wooly leaves which, combined with dwarf habit, makes them excellent for beds or borders. Most successful if seed is sown indoors during January or February.

- 1861 **Candidissima.** ① Grows 15 inches tall and has showy, white, wooly foliage and yellow flowers. Pkt. 20c; large pkt. 75c.

- 1863 **Gymnocarpa.** [HP] Hardy in warmer sections with cut-leaf silvery foliage and rosy-purple flowers. 2 ft. Pkt. 10c; ¼ oz. 40c.

Hardy Centaurea [HP]

- 1903 **Macrocephala.** Vigorous, well-branched plants forming a splendid background to the very large, thistle-like, yellow flowers which make a superb garden display and are fine for cutting. The plants grow 3 ft. tall and are perfectly hardy in well-drained soil and a sunny situation. Pkt. 15c; large pkt. 50c.

- 1904 **Montana.** (*Perennial Cornflower, Mountain Bluet*) A showy variety 2 ft. tall bearing in July to September graceful, large, violet-blue flowers which are highly artistic on account of the somewhat open formation of the blooms. Pkt. 15c; large pkt. 50c.

Chabaud Carnation

Dreer's Carnations

Dianthus caryophyllus (A) & [HHP]

Indispensable for greenhouse culture in winter and for the summer garden.

Chabaud's Giant Double [HHP]

Richly clove-scented, large double blooms measuring 2 inches or more across. Often grown as annuals blooming in 5 to 6 months from sowing. 2 ft.

1761 Blood Red 1767 Scarlet
1764 Deep Salmon 1768 White
1765 Rose 1769 Yellow

Any of the above:

Pkt. 20c; large pkt. 75c.

4780 Chabaud Carnation Collection
One packet each of the six colors, value \$1.20, for **85c**

1770 Finest Mixed. All colors. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Giant Marguerite (A)

1786 Mixed. Showy, large, delightfully fragrant flowers resembling greenhouse Carnations. Includes many fine colors, and is hardy with thorough winter protection. Splendid for beds, borders, and for cutting. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Enfant de Nice [HHP]

1780 Finest Mixed. A wonderful strain of upright, long-stemmed plants with large double blooms in many showy colors. Often grown as an annual. Pkt. 25c; large pkt. 75c.

Grenadin [HHP]

Dwarf compact plants covered during the summer and fall with attractive double blooms. Blooms first year. 1 ft.

1787 Bright Scarlet
1788 Golden Sun
1789 King of the Blacks
1791 Rose Queen
1793 White
1800 Mixed

Any of the above:

Pkt. 25c; large pkt. 75c.

Semesan

We recommend using Semesan for dusting flower seeds before sowing to protect them against damping off, see page 89.

Centranthus—Valerian (A)

1908 Macrosiphon. Produces great masses of pretty slender-tubed pink flowers from June until August. Grows 2 to 3 ft. tall and delights in a sunny, well-drained position. Pkt. 10c; large pkt. 40c.

Cheiranthus Allioni

Cheiranthus (B) (A)

Wallflower

1915 Allioni. (Siberian or Fairy Wallflower). An exceptionally showy plant growing about 12 inches tall and covered with brilliant orange flower trusses in late spring and summer. Pkt. 10c; ¼ oz. 30c; oz. 90c.

1917 — Golden Bedder. Showy large golden yellow flowers on plants 18 inches tall. Exquisitely fragrant. Pkt. 15c; ¼ oz. 35c; oz. \$1.00.

1919 Linifolius. Bushy plants, 1 ft. high, covered with showy violet flowers in late spring and summer. Pkt. 15c; large pkt. 50c.

For Wallflower, see page 77.

Cerastium—Snow in Summer

Cerastium [HP] (A)

Snow in Summer

1911 Tomentosum. A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. 12 to 15 in. tall. Pkt. 15c; large pkt. 50c.

Annual Chrysanthemum

Annual Chrysanthemum (A) Painted Daisies

The annual Chrysanthemums are effective plants growing 2 feet tall and bearing a profusion of colorful, daisy-like blooms throughout the summer.

1921 Burrigeanum. Pure white petals zoned rich brownish red and yellow; large brown disc.

1923 Chameleon (Eclipse). Shading from light yellow to tawny apricot with garnet band and yellow zone.

1924 Eldorado. Showy deep canary yellow flowers with black center. A very showy annual variety.

1925 Helios. Sunflower yellow.

1928 Northern Star. Pure white with canary yellow zone and brown eye.

1929 Purpleum (W. E. Gladstone). Rich velvety purple with a yellow halo around the center.

Any of the above:

Pkt. 10c; large pkt. 25c.

4798 Chrysanthemum Collection
One packet each of the above six varieties, value 60c, for **45c**

1930 Single Annual Mixed. Includes many lovely colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1934 Coronarium, Double Annual Mixed. White and various shades of yellow. Fine double blooms. 3½ ft. Pkt. 10c; large pkt. 25c.

1932 Inodorum Snowball. A highly recommended newer variety of dwarf compact growth bearing throughout the summer great quantities of lovely large pure white flowers which are fully double well justifying the name Snowball. Splendid for the garden and for cutting. Pkt. 15c; large pkt. 50c.

Plant Propagation

(Hottes) An interesting and helpful guide for every gardener. 136 illustrations.

\$2.00 per copy, postpaid

Clarkia elegans fl. pl.

Clarkia elegans fl. pl. Ⓐ

This pretty and easily grown annual is indispensable in northern gardens or in higher altitudes. It does well either in sun or shade, growing 2 to 2½ feet tall. The showy flowers will last a long time in water.

1981 **Alba**. Pure white flowers.

1985 **Illumination**. Orange-rose.

1987 **Purple Prince**. Rich deep purple.

1989 **Scarlet Queen**. Bright scarlet.

1988 **Salmonea**. Rich salmon.

Any of the above:

Pkt. 15c; large pkt. 60c.

4802 Clarkia Collection
One packet each of the
five sorts, value 75c, for **50c**

1990 **Double Mixed**. A fine mixture of many beautiful and rich colors. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Cineraria hybrida [TP]

House or conservatory plants blooming during the spring. Sow seed anytime from May to September.

1954 **Cremer's Wilt-Resistant Prize-Strain**. Famous for its exceptionally choice colors and profusion. Pkt. 50c; originator's large pkt. \$2.25.

1957 **Siter's Rainbow Strain**. Medium-sized flowers in bright and showy pastel shades. Pkt. 75c; originator's large pkt. \$3.00.

1962 **Dreer's Prize Super-Giant Mixed**. Compact plants a foot tall with immense flowers in many beautiful and rich colors. Pkt. 50c; large pkt. \$1.50.

1964 **Dreer's Exhibition Mixture**. A fine English strain comprising many lovely colors. Dwarf compact plants. Pkt. 40c; large pkt. \$1.25.

Cleome, Giant Pink Queen

Cleome—Spider Flower Ⓐ

1998 **Giant Pink Queen**. A showy hardy annual bearing from midsummer until frost huge trusses of bright salmon-pink flowers. As the petals fall they are succeeded by long pods suspended on long wiry stems. 3-4 ft. tall. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

1997 **Giant Rose Queen**. Sturdy, well-branched plants covered from midsummer until frost with bright rosy flowers. 3-4 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Cobaea scandens

Cobaea Ⓐ §

Cup and Saucer Vine

2001 **Scandens, Purple**. A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc. Blooms from July to October. Large bell-shaped flowers of a rich purple color. Pkt. 15c; large pkt. 60c.

Coleus—Flame Nettle Ⓐ

2010 **Dreer's Hybrids**. Most attractive and novel foliage plants for house or garden culture. Our strain of hybrid varieties produces a marvelous range of extra-fine colors. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; large pkt. \$1.00.

**Dreer's Flower Seeds
are sent POSTPAID**

Collinsia Ⓐ ⊙ Chinese Houses

2007 **Mixed**. A bushy annual from California growing 1 to 2 ft. tall and carrying during June and July whorls of two-lipped flowers arranged in several tiers. Comes in white, rose, lilac, blue, and violet. Likes noonday shade and a moderately moist soil. Pkt. 10c; large pkt. 25c.

Coreopsis Double Sunburst

Coreopsis [HP] Perennial Calliopsis

A most useful class of hardy perennials providing a great quantity of showy large golden yellow flowers starting in June and continuing for several months. Seed may be sown from early spring until late summer. Also splendid for cutting.

2021 **Lanceolata grandiflora**. An old-fashioned favorite with large showy bright yellow flowers produced in great abundance from June until late in the season. 30 inches tall. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

2023 **Mayfield Giants**. A vast improvement over the old Grandiflora with flowers of larger size and still greater appeal. The plants are extra vigorous growing about 30 inches tall and because they branch very freely they carry a great abundance of flowers starting in June and continuing well into July. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.

2025 **Double Sunburst (New)**. This double form is a great improvement over the older semi-double variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

For annual Coreopsis, see Calliopsis, page 45

Dreer's Glorious

Cosmos Dazzler

Extra-Early Giant Sensation

The earliest of all Cosmos blooming several weeks ahead of any other. Has truly marvelous blooms of exceptional size and artistic well-rounded form. A most outstanding new type. 3 to 4 ft.

- 2037 Crimson.** A very rich color.
2046 Dazzler. The well-formed, broad-petaled blooms are an appealing deep amaranth crimson.
2038 Pinkie. A splendid light pink.
2039 Purity. Exquisite white blooms.

Any of the above:

Pkt. 15c; large pkt. 30c; ¼ oz. 60c.

- 2040 Sensation Mixed.** Includes all three colors. Pkt. 15c; large pkt. 30c; ¼ oz. 60c.

Early Double Cosmos

These make wonderful cut flowers though only about 60% of the plants come double from the seeds. Elegant rounded bushes bearing showy, long stemmed blooms of attractive double form. 3 ft.

- 2026 Carnelia.** Rich rosy crimson.
2027 Peachblossom. Deep rosy pink.
2028 Whirlwind. Pure white.

Any of these three:

Pkt. 25c; large pkt. 75c.

**4806 Collection of
Early Double Cosmos**

One packet each of these 3
lovely colors, value 75c, for **55c**

- 2030 Early Double Mixed.** Pkt. 25c; large pkt. 60c; ¼ oz. 85c.

Cosmos Early Orange Flare

Cosmos [Ⓐ]

Beautiful summer and autumn blooming annuals providing great masses of artistic flowers during the summer and autumn months. They prefer a rather light soil.

Cosmos Double Sensation

New Extra-Early

Cosmos Double Sensation

- 2031 Mixed.** This fine novelty has all the valuable characteristics of Sensation but produces splendid double flowers some with crested centers, others attractively fluted. Pkt. 25c; large pkt. 75c.

Autumn Giant

Wherever the seasons are long enough these Autumn Giants or Lady Lenox will produce a magnificent display of truly giant-size single flowers during the late autumn. The blooms measure 3½ inches across. 5 to 6 ft. tall.

- 2041 Giant Crimson** Any Color:
2042 Giant Pink Pkt. 10c;
2043 Giant White ¼ oz. 25c.

- 2045 Autumn Giant Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

Three Outstanding Orange & Yellow Cosmos

- 2049 Early Orange Flare.** Magnificent well-branched plants growing 4 ft. tall and bearing from July until frost great masses of brilliant orange flowers measuring close to 2 inches across. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

- 2051 Early Yellow Flare.** Forms well-rounded plants 4 ft. tall covered with glossy golden blooms from midsummer until frost. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

- 2050 Early Orange Ruffle.** Has the same habit and height as Orange Flare but an extra row of ray petals gives a fuller appearance to the blooms and adds to their attractiveness. Blooms continuously from July until frost. Pkt. 20c; large pkt. 40c; ¼ oz. 65c.

Cyclamen ^[TP]

2100 Dreer's Giant Prize Special Mixture. An exceptionally fine strain of this showy pot plant so highly valued for winter and spring blooming in the house. Includes many choice colors. Pkt. 50c; large pkt. (100 seeds) \$3.00.

Cypress Vine

Cypress Vine [Ⓐ] §

Ipomoea Quamoclit

- 2120 Mixed.** A most popular climbing vine with delicate Fern-like foliage and great masses of small but very conspicuous star-shaped bright scarlet and also white blooms. Climbs to a height of about 15 feet and blooms from mid-summer until frost. Pkt. 15c; large pkt. 50c.

Cynoglossum amabile

Cynoglossum [Ⓐ]

Chinese Forget-Me-Not

An exceedingly free-flowering annual of easiest culture. Produces a great profusion of showy Forget-Me-Not-like blooms throughout the spring and summer.

- 2103 Firmament.** Compact bushy plants 18 inches tall covered with appealing rich blue flowers. Pkt. 15c; ¼ oz. 40c.

- 2107 Amabile, Blue.** Heavy sprays of fragrant rich blue flowers. 18 to 24 inches tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

- 2109—Pink.** Similar to the preceding but bearing a profusion of dainty rich deep pink blooms. Pkt. 25c; large pkt. 75c.

- 2104 Linifolium.** A very pretty white-flowered species 1 ft. tall. Blooms all summer long. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Delphinium—Hardy Larkspur [HP] ©

The hardy Larkspurs are universally appreciated for their stately habit, rich colors, and artistic merit. The varieties offered below represent the best.

Dreer's Giant Pacific Hybrids

Dreer's Pacific Hybrid Delphinium

Standard Sorts

- 2171 Dark Blue Shades.
- 2173 Light Blue Shades
- 2175 Lavender Shades.
- 2176 Lavender Pastel Shades.
- 2179 Pure White.

Any of the above:

Pkt. 50c; large pkt. \$1.50; ¼ oz. \$2.50.

4816 Collection of Giant Pacific Delphinium

One packet each of the above 5 colors. value \$2.50, for **\$2.15**

Originator's Stock

Magnificent flower spikes closely set with heavy-textured blooms all of well rounded form. There rarely is a single one. Vigorous, very uniform, from 5 to 7 feet tall.

2164 Black Knight. By far the darkest violet blue yet. A rich impressive color.

2162 Blue Jay. Fascinating blue shades from light to dark, all with dark bee.

2167 Blue Bird. The huge spikes, set with clear medium blue flowers enhanced by white bees, present a superb spectacle in the garden.

2168 Cameliard. Pure lavender self with white bee, possessing classical perfection of form of the very large flat round flowers.

2161 Galahad. Clear white blooms, of enormous size averaging 3 inches in diameter. A particular favorite.

2163 Guinevere. Beautiful light pink-lavender with white bee.

2165 King Arthur. Brilliant rich violet enhanced with white bee.

2169 Summer Skies. A most appealing light blue with white bee.

2170 Round Table Series. This represents all of the color combinations of the Knights and their Ladies. Some three hundred crosses were used to make up this group. Invaluable for show purposes.

Any of the above:

Pkt. 50c; large pkt. \$1.50.

2180 Giant Pacific Hybrids Mixed Blue Shades

Gardeners who do not have sufficient space to grow the separate varieties of Giant Pacific Hybrid Delphinium will find this mixture ideally suited to their purpose. Includes all the blue shades offered in a well-balanced proportion and should therefore give a wonderful display in the garden. Pkt. 50c; large pkt. \$1.50; ¼ oz. \$2.50.

2160 Dreer's De Luxe Hybrid Delphinium

This special Dreer's strain is well known to many gardeners on account of its superb quality. It produces strong, vigorous plants with fully ½ of them carrying double flowers mostly with white centers or eyes. It includes a remarkable range of exquisite colors and color combinations. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.25.

2182 Gold Medal Hybrids. Vigorous plants with 2 foot spikes. Many beautiful colors and combinations. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

Various Delphinium [HP] ©

2135 Belladonna Improved. (Cliveden Beauty) A vigorous variety of well-branched habit bearing an imposing display of charming turquoise blue flowers during the summer. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.50.

2137 Bellamosum. Of the same sturdy and well-branched habit as Belladonna but the flowers are a rich deep blue of exceptional purity. Pkt. 15c; large pkt. 60c.

2141 Chinense album. Fine, feathery foliage forming a splendid background to the pure white flowers. Blooms from July to September. 2 ft. Pkt. 15c; large pkt. 50c.

2143-Cambridge Blue. A rich clear blue of exceptional purity flowering throughout the summer months on plants 2 to 3 ft. tall. Pkt. 20c; large pkt. 60c.

2145-Blue. An intense Gentician blue color. All chinense varieties will bloom the first year if seed is sown early. Pkt. 15c; large pkt. 50c.

2147-Blue Butterfly Improved. Rich aquamarine blue flower on plants standing about 20 inches high. Very attractive. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Double Decorative Dahlia

Dahlias from Seed [TP]

Enjoy the thrill of growing your own Dahlias from seed.

2122 Coltness Hybrids. A new form of the dwarf single type which will bloom in 4 months after planting. 18 in. tall. Pkt. 20c; large pkt. 60c.

2123 Mignon. Compact plants 2 ft. high covered within three months after sowing with showy single flowers in a wide range of beautiful colors. Pkt. 15c; large pkt. 50c.

2124 Giant Perfection, Mixed. Single flowers of truly immense size, measuring 6 inches in diameter. Pkt. 15c; large pkt. 50c.

2126 Double Cactus. Seed saved from the best exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 35c; large pkt. \$1.00.

2128 Double Decorative. Seeds from a superb collection of this beautiful and popular type of Dahlia. Pkt. 25c; large pkt. 75c.

2130 Unwin's Dwarf Hybrids. Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. 18 to 24 inches tall. Pkt. 25c; large pkt. 75c.

Dreer's **Dianthus** — *Pinks* Ⓐ & [HP]

The annual Pinks are favorites for garden planting because of their rich colors and exquisite fragrance. Where winters are mild they may live for longer than one year.

Single Annual Pinks Ⓐ

They bloom all summer long. 1 foot.

2221 Crimson Belle. Elegant large blooms of well-rounded form. The color is a rich velvety crimson—a shade which gives good color contrast with lighter shades. Pkt. 15c; large pkt. 50c.

2226 Heddewigi Mixed. Excellent for garden display or for cut flowers. Its large single, fringed blooms always make a splendid impression. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

2227 Laciniatus splendens. Large single crimson flowers with white eyes. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Dianthus laciniatus, Mixed

2229 Laciniatus, Mixed. A magnificent strain with large single flowers often more than 2 inches across. Includes many splendid color combinations and has beautiful deeply fringed or lacinated flower petals. An excellent cut flower. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

2235 Vesuvius. This makes a very attractive bed or border as the brilliant Geranium red blooms sparkle and glisten in the sunlight. Also fine for cutting. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.

4826 Collection of Single and Double Annual Dianthus

Contains 1 packet each of the following 5 showy varieties: Crimson Belle, Laciniatus splendens, Fire Ball, Salmon King and Snowball. Value 70c, for... **50c**

For *Dianthus barbatus*
see **Sweet William**, page 74

Double Annual Pinks Ⓐ

2203 Fireball. Double rich fire-red blooms with elegantly fringed edges. Pkt. 15c; large pkt. 50c.

2211 Salmon King. Fringed salmon-rose blooms of artistic appeal. Pkt. 15c; large pkt. 50c.

2213 Snowball. Fringed pure white. Pkt. 15c; large pkt. 50c.

Dianthus chinensis fl. pl.

2200 Chinensis fl. pl. Giant Mixed (*China or India Pink*). Very double flowers of many bright colors borne profusely in showy large clusters on strong upright plants. Blooms all summer long. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Dianthus Heddewigi fl. pl.

2204 Heddewigi fl. pl. Mixed. A colorful mixture including everything from the most delicate rose to richest velvety crimson imaginable. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Dianthus hybridus Ⓑ Δ

2246 Sweet Wivelsfield. This hardy *Dianthus* blooms as freely as the Sweet William but includes a still wider range of lovely colors. Sow outdoors in April to flower in late summer and fall. 1 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

2247 Double Sweet Wivelsfield. A double-flowering strain of the above. Many colors. Pkt. 25c; large pkt. 75c.

Hardy Pinks [HP] Δ

These make showy beds or borders, and they are most attractive in the rock garden. Furthermore they yield many sweet-scented blooms for cutting.

2243 Latifolius atrococcineus. fl. pl. (*Ever-blooming Annual Sweet William*.) Intensely brilliant, velvety crimson-scarlet double blooms. Flowers first year. Height, 12 inches. Pkt. 15c; large pkt. 60c.

2251 Allwoodi alpinus. Showy single and semi-double fragrant blooms on compact plants 4 to 6 inches tall. Blooms first year if sown early. Pkt. 25c; large pkt. 75c.

2253 Caesius (*Cheddar Pink*). Attractive dense tufts studded in May and June with sweet-scented rose-pink blooms. Only six inches tall. Pkt. 15c; large pkt. 50c.

2257 Deltoides Brilliant (*Maiden Pink*). Brilliant carmine flowers in June and July. 6 inches tall. Pkt. 25c; large pkt. 75c.

2258 Knappi. Upright plant, 16 in. tall, bearing showy light-yellow flowers which measure about ¾ in. in diameter. A rare and interesting species from Italy to Hungary. Pkt. 25c; large pkt. 75c.

2259 Loveliness. Charming, informal flower of rosy-lilac measuring 1½ to 2 inches across. Of artistic shaggy appearance borne on plants 15 inches high. Pkt. 25c; large pkt. 75c.

2261 Plumarius Spring Beauty. Well-formed Carnation-like blooms of large size in a beautiful range of color. Fully double, richly fragrant, and resembling Greenhouse Carnation. Pkt. 20c; large pkt. 60c.

2262 Plumarius semperflorens (*Ever-blooming Hardy Garden Pink*). Single, semi-double, and double blooms in a great diversity of colors. 18 inches tall. Pkt. 15c; large pkt. 50c.

2264 Plumarius, Highland Hybrids. Single bright rose with deep rosy red zone. 18 in. Pkt. 20c; large pkt. 75c.

2266 Plumarius Single Mixed (*Grass Pink, Scotch Pink, Pheasant Eye Pink*). Beautiful single fringed flowers in various colors. 18 in. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2300 Rock Garden Species, Mixed. All the best varieties of dwarf habit. Pkt. 25c; large pkt. 75c.

2302 **Dicentra eximia** [HP] Δ *Plumy Bleeding Heart*

You will like this lovely spring bloomer with its nodding rose-pink blooms above a tuft of graceful leaves. Easy to grow in a cool moist soil or a sheltered rock corner where the roots are kept moist. Pkt. 25c; large pkt. 75c.

★ **Dictamnus**—*Gas Plant* [HP]

2305 Caucasica. If not disturbed this showy, hardy perennial will develop into large bushy plants 3 ft. high bearing showy rosy-pink flower spikes during June and July. Pkt. 35c; large pkt. \$1.00.

2307—alba. Very similar to the preceding but bearing pure white flowers. Pkt. 35c; large pkt. \$1.00.

Didiscus—Blue Lace Flower

Didiscus

Blue Lace Flower (A)

2311 Coeruleus. A very interesting and showy Australian annual bearing lacy, light lavender flower heads from July until frost. Excellent for borders and cutting. Grows 18 inches high. Pkt. 10c; large pkt. 40c.

Digitalis—Foxglove (B) (C)

Handsome biennials producing statelily flower spikes during June. 3-5 ft.

Gloxiniaeflora

- 2317 Purple.** Pkt. 10c; large pkt. 40c.
- 2318 Rose.** Pkt. 10c; large pkt. 40c.
- 2319 White.** Pkt. 10c; large pkt. 40c.
- 2320 Mixed Colors.** Pkt. 10c; large pkt. 40c; ¼ oz. 65c.
- 2321 Giant Shirley Mixed.** A marvelous strain with extra-large bells. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.
- 2323 Lutea.** Stocky plants, 2 ft. high, with white to yellow blooms. Pkt. 25c; large pkt. 75c.

Dolichos—Hyacinth Bean (A) (S)

- 2347 Darkness.** Heart-shaped leaves and purple-violet flowers and pods. A splendid annual climber. Pkt. 10c; oz. 30c.
- 2348 Daylight.** Has white flowers and green pods. Pkt. 10c; oz. 30c.

Doronicum [HP] (C) (A)

Leopard's Bane

2349 Caucasicum magnificum. Large, deep golden yellow daisy-like blooms early in the spring. They do well in a sunny or partly shaded position. Also fine for cutting. Grows 18 inches tall. Pkt. 35c; large pkt. \$1.00.

Echinops—Globe Thistle [HP]

2361 Ritro. Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned with showy globular heads composed of fine steel blue flowers. July-Sept. Pkt. 15c; large pkt. 50c.

Dimorphotheca aurantiaca

Dimorphotheca (A) (A)

African Golden Daisy Cape Marigold

- 2335 Aurantiaca.** Strikingly brilliant, glossy orange-gold blooms with dark halo and disc. Blooms continuously during the summer and fall forming nice bushy plants 12 to 15 inches tall. A valuable Daisy from South Africa. Pkt. 10c; large pkt. 50c.
- 2337 Glistening White.** Vigorous spreading plants 8 inches tall covered with showy large glistening white Daisy-like blooms. Pkt. 15c; large pkt. 60c.
- 2339 Salmon Beauty.** Small well-branched bushy plants bearing a wealth of appealing rosy salmon flowers. Does best in full sun. Pkt. 15c; large pkt. 50c.
- 2340 Aurantiaca, New Hybrids.** Similar to Aurantiaca but coming in a wide range of beautiful colors including shades of yellow, salmon, etc. 12-15 in. Pkt. 10c; large pkt. 50c.
- 2344 Double Hybrids Mixed.** A wide range of colors including red, yellow, orange, salmon, and white. Has charming large double flowers. Pkt. 25c; large pkt. 75c.

★ Echinocystis (A) (C) (S)

Wild Cucumber Vine

2357 Lobata. A quick-growing vine, though the seed is slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honey-scented white flowers during summer. Pkt. 10c; oz. 35c.

Echium—Viper's Bugloss (A)

2363 Blue Bedder. An interesting bushy plant 2 ft. tall, covered with masses of showy bell-shaped bright blue flowers. Almost everblooming. 2 ft. Pkt. 10c; large pkt. 25c.

Soils and Fertilizer for Greenhouse and Garden

By Laurie & Kiplinger. A helpful book of as much value to the amateur as to professional gardeners. Gives full information on fertilizers and their use. \$2.50, postpaid.

Erigeron—Fleabane [HP]

2367 Speciosus grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2½ ft. Pkt. 25c; large pkt. 75c.

Erinus—Jewel Flower [HP]

2368 Alpinus. Low rosettes 4 inches high with purple flowers in May and June. Pkt. 25c; large pkt. 75c.

Eryngium—Sea Holly [HP]

2370 Giganteum. Also called Silver Thistle with attractive greenish white, spiny foliage and steel blue flowers. 3 ft. tall. Pkt. 15c; large pkt. 60c.

Erysimum

Hedge Mustard (A) (A)

2371 Perofskianum. Covered during May and June with masses of brilliant orange-yellow blooms well displayed on plants 1 to 2 ft. high. Pkt. 10c; ¼ oz. 25c.

Eschscholtzia—California Poppy

Eschscholtzia (A) (A)

California Poppy

Of easiest culture, bearing its satiny poppy-like flowers from early summer until frost. Give it sun and good drainage. 12-18 in. tall.

- 2373 Aurantiaca.** Rich golden yellow. Very attractive. Pkt. 10c; ¼ oz. 25c.
- 2380 Fireflame.** Large, brilliant fire-orange flowers. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.
- 2382 Lovely.** Salmony rose-pink. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.
- 2384 Mandarin.** Deep yellow with orange-red reverse. Pkt. 10c; ¼ oz. 25c.
- 2385 Rosy Queen.** Delicate soft pink. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.
- 2387 Scarlet Beauty.** Deep scarlet. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

4828 Collection of California Poppies

One packet each of the above 6 California Poppies having a value of 75c for 50c

- 2406 Monarch Art Shades.** Beautiful semi-double flowers in a glorious color blend. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.
- 2400 Mixed.** A superb mixture of most unusual shades and colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Euphorbia (A)

- 2415 Heterophylla** (*Annual Poinsettia*, *Mexican Fire Plant*). About midsummer the top leaves become attractively marked with rich orange-scarlet. 2 to 3 ft. Pkt. 15c; large pkt. 50c.
- 2417 Variegata** (*Snow on the Mountain*). Bright green foliage veined and margined with white with the top leaves practically snow white. Grows 2 feet tall. Pkt. 10c; ¼ oz. 25c.

Felicia—Agathaea (A)

- 2418 Amelloides** (*Coelestis*). Splendid Daisy-like sky blue flowers during summer and fall. Grows 18 inches high. Pkt. 15c; large pkt. 60c.
- 2419 Bergeriana** (*Kingfisher Daisy*). Brilliant blue Daisy-like ¾-inch flowers on 6-inch stems. Pkt. 15c; large pkt. 40c.

Gaillardia (A) & [HP]

Blanket Flower

Very important annuals and perennials because they bloom freely right through the hot summer weather.

Gaillardia, Double Mixed

Annual Varieties (A)

- 2427 Picta, Indian Chief**. Large, deep coppery red flowers. 18 in. tall. Pkt. 15c; large pkt. 40c.
- 2432 Double Mixed**. (*Lorenziana*). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.
- 2430 Single Mixed**. Includes many fine colors. Pkt. 10c; large pkt. 30c.

Perennial Varieties [HP]

- 2435 Burgundy**. Lovely wine red flowers carried on long stems. Grows 2½ feet tall. Pkt. 15c; large pkt. 60c.
- 2440 Grandiflora, Superb Mixed**. Very fine. Pkt. 10c; large pkt. 40c.
- 2441 Grandiflora compacta, Goblin** (*New*). Δ Compact plants, 12 to 15 inches tall, covered with large yellow-bordered deep red flowers. Pkt. 25c; large pkt. 75c.
- 2446 Portola, Giant Hybrids**. Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain. 3 ft. Pkt. 15c; large pkt. 40c.

Geranium [TP]

Pelargonium

- 2450 Zonale, Mixed**. A well-known showy pot plant which will bloom profusely during the winter or may be grown for an impressive summer display in the garden, window and porch box. Contains a wide variety of colors. Pkt. 25c; large pkt. 75c.

Gerbera—Transvaal Daisy [TP]

- 2454 Jamesoni Hybrids**. Very attractive Daisy-like flowers measuring 3 to 4 inches in diameter. Comes in many shades of yellow, orange, and scarlet. Pkt. 25c; large pkt. of 100 seeds 75c.

Geum—Avens [HP] Δ

A splendid class of hardy perennials blooming throughout the summer. 18 in.

- 2459 Lady Stratheden**. A new variety with double golden yellow flowers. Pkt. 25c; large pkt. 75c.
- 2461 Mrs. Bradshaw**. Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; large pkt. 60c.
- 2463 Prince of Orange** (*New*). Brilliant glistening golden orange blooms. Pkt. 25c; large pkt. 75c.

Gilia (A)

- 2467 Capitata Reselected** (*Queen Anne's Thimble*). A graceful summer-blooming annual with feathery foliage and globular light lavender-blue flower heads. Blooms continuously. 2 ft. Pkt. 10c; ¼ oz. 25c; oz. 75c.
- 2470 Tricolor**. Showy late spring and summer flowers representing small bells in various colors. 1 ft. tall. Pkt. 15c; large pkt. 40c.

Gloxinia [TP]

- 2480 Hybrida grandiflora, Mixed**. A splendid greenhouse plant with magnificent flowers of the richest colors. Sow in March to bloom 5 months later. Pkt. 50c; large pkt. \$1.25.

Godetia—Satin Flower

Godetia—Satin Flower (A) ●

- 2490 Double Mixed**. Does well where summers are not excessively hot nor too dry. The plants are covered with showy, large, double, satiny blooms of many beautiful colors. Blooms from June to August. 2 ft. Pkt. 10c; large pkt. 30c.

Gomphrena (A)

Globe Amaranth—Bachelor's Button

- 2475 Rubra**. Showy, clover-like, purplish red flower heads borne from July till frost. Easily dried for winter. 18 in. Pkt. 10c; large pkt. 25c.
- 2478 Mixed**. White, pink, purple, and orange in mixture. June to August. 2-3 ft. Pkt. 10c; large pkt. 25c.

Gourds, Mixed

Ornamental Gourds (A)

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. The fruit should be permitted to ripen on the vines until quite hard. They must however, be gathered before frost.

- 2496 Apple**.
2503 Luffa (*Dish-Rag, Sponge*).
2504 Orange.
2505 Pear-Shaped. Striped.

Any of the above:
 Pkt. 15c; ½ oz. 40c; oz. 75c.

4834 Gourd Collection
 One pkt. each of the above 4, value 60c, for **45c**

- 2510 Mixed**. Contains small and large sorts. Pkt. 10c; ½ oz. 25c; oz. 40c.
- 2512 Dreer's Special Surprise Mixture**. This interesting mixture embraces many small-fruited varieties. Pkt. 15c; ½ oz. 25c; oz. 40c.

Ornamental Grasses (A)

These play a very important part where artistic flower arrangements are one of the gardeners objectives. They are easy to grow if the soil is kept moist until the seeds are up. Coix is grown for its bead-like seeds.

- 2513 Agrostis nebulosa** (*Cloud Grass*). (A) Bushy plants covered with delicate airy flower spikes. Makes a fine border. Pkt. 15c; large pkt. 60c.
- 2514 Briza maxima** (*Large Quaking Grass*). (A) Very elegant for use in bouquets. 1½ ft. tall. Pkt. 15c; large pkt. 50c.
- 2520 Briza minima** (*Small Quaking Grass*). (A) Even more delicate than the preceding variety. 1 ft. tall. Pkt. 15c; large pkt. 50c.
- 2005 Coix lachryma** (*Job's Tears*) (A) Vigorous plants, 2 ft. tall, grown for their large seeds which are used as beads. Pkt. 15c; ½ oz. 40c; oz. 75c.

Annual Gypsophila

Gypsophila—Baby's Breath

Annual Elegans Varieties (A)

Dainty small bell-shaped blooms for mixing with other cut flowers. Blooms within six weeks after sowing.

2539 Alba grandiflora (Paris Market Strain). Large pure white flowers borne profusely on 18 inch plants. Pkt. 10c; oz. 25c; ¼ lb. 75c.

2540 Covent Garden. A superb strain bearing large, well-formed, pure white, bell-shaped blooms on plants 2 ft. high. Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

2543 Carmine. Bright carmine-rose blooms. Pkt. 10c; oz. 30c; ¼ lb. 90c.

2545 Rosea. A very pretty blush pink form. Pkt. 10c; oz. 30c; ¼ lb. 90c.

Perennial Varieties [HP]

2551 Oldhamiana. Bright flesh-pink flowers from mid-summer until frost. 3 ft. Pkt. 20c; large pkt. 60c.

2555 Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet tall. Pkt. 10c; ¼ oz. 25c.

2556 — Double White. Lovely little double blooms in much-branched panicles. Easily dried for winter use. Pkt. 20c; large pkt. 75c.

2558 Repens. △ A lovely hardy trailer with small white blooms during July and August. Pkt. 15c; large pkt. 60c.

2559—Rosea. Identical with the preceding variety but with dainty rose blooms. Pkt. 15c; large pkt. 50c.

Heuchera [HP] △ ⊙ Coral Bells, Alum Root

2615 Sanguinea. A very fine perennial bearing on 30-inch stems showy, bell-shaped, bright rich coral-red blooms from early summer till late fall. Excellent for beds, borders, rock gardens, and for cutting. Likes sun and good drainage. Pkt. 25c; large pkt. 75c.

Helenium [HP]

Helen's Flower

Stout, enduring plants of upright growth terminating in large expanded flower heads which present a glorious spectacle during August and September. They are easy to grow although the seed germinates slowly. Give them sun and good drainage.

2564 Bigelovi. Large golden-yellow flowers with black centers displayed in large and showy flower trusses. Pkt. 15c; large pkt. 60c.

2567 Riverton Gem. Old gold and terra cotta changing to Wallflower red. 3 feet. Pkt. 15c; large pkt. 60c.

Helichrysum (A)

Strawflower

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 inches.

2592 Buttercup. Rich yellow.

2593 Fireball. Bright red.

2596 Salmon. Effective rosy salmon.

2597 Silvery Pink. Very lovely.

2598 Violet Queen. Rich violet.

2599 White. Glistening white.

Any of the above:

Pkt. 15c; large pkt. 50c.

4842 Strawflower Collection.
One pkt. each of the above
six, value 90c, for **65c**

2600 Mixed Colors. Very colorful. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Hollyhock

Althaea rosea (B) or [HP] ⊙

These are majestic plants 5 to 7 feet tall and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting. In bloom from July to September.

Double Varieties

2637 Maroon **2645 Salmon-Rose**

2641 Rose **2647 White**

2643 Red **2649 Yellow**

Any of the above:

Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

4848 Hollyhock Collection.
One pkt. each of the above
six colors, value 90c, for **65c**

2650 Extra-Choice Double Mixed.
Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

2639 Newport Pink. Exquisite, double, pure pink bloom. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

2660 Single Mixed. Many showy colors. It will persist for several years. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

2662 Allegheny Mixed. Large single, semi-double, and double blooms in many colors. 6 to 7 ft. tall. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00

Heliotrope—Cherry Pie [TP]

2608 Choice Mixed. A charming tender perennial widely used as an annual bedding plant. Also excellent for growing in pots. Very showy blue and white flowers. Pkt. 20c; large pkt. 60c.

Hibiscus—Mallow Marvels [HP]

2630 Giant Mixed. A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 ft. tall and blooms profusely from early July until well into the autumn. Pkt. 15c; large pkt. 50c.

Honesty—Lunaria biennis

Honesty (B)

Lunaria—Moonwort

2665 Biennis alba. A hardy biennial much admired for the silvery membranes of its seed pods. Extensively used for house decoration. 3 ft. Pkt. 15c; large pkt. 50c.

Hollyhock, Indian Spring

New Annual Hollyhock

2632 Indian Spring (A)

A very remarkable new annual Hollyhock, blooming 5 months after sowing. Has showy, semi-double, fringed pink flowers. Awarded Silver Medal All-America Selections, 1939. Easy to grow and highly recommended. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Hunnemannia—Santa Barbara Poppy

Hunnemannia ^(A)

Giant Yellow Tulip Poppy
Santa Barbara Poppy
Bush Eschscholtzia

2673 Fumariaefolia. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seeds sown early in April will have grown into bushy plants covered with large Buttercup yellow blooms by the middle of July. They continue to flower until hard frost. Attractive, feathery, glaucous green foliage. 2 feet tall. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2674 Sunlite. Tulip-shaped canary-yellow blooms with some extra rows of short petals on the inside. Light gray-green foliage. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Iberis sempervirens

Iberis ^[HP] ^(A) ^(C)

Hardy Candytuft

Showy plants, doing best in a moderately rich, well-drained, lime soil.

2677 Gibraltarica hybrida. Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches tall. Pkt. 15c; large pkt. 50c.

2679 Sempervirens. Showy white blooms arranged in large heads covering the plants during the spring. Perfectly hardy. 1 ft. Pkt. 15c; large pkt. 60c.

For Annual Iberis,
see Candytuft, page 46

Inula—Elecampane ^[HP]

2696 Golden Beauty. A showy perennial growing about 2 ft. tall and bearing during August showy golden yellow daisy-like flowers measuring 2 to 3 inches across. 2 ft. Pkt. 15c; large pkt. 50c.

Iris—Flags ^[HP]

2704 Avalon Blend. A great many different species including some which are decidedly rare and little known in our gardens. They are easy to grow, particularly if started in the coldframe, but of course they will not flower for a year or two. Pkt. 20c; large pkt. 60c.

★ Oriental Iris ^[HP] ^(C)

Iris Kaempferi

2706 Mixed. This seed has been saved from an unrivalled collection of showy plants. Blooms during June and July. 2½ feet tall. Pkt. 25c; large pkt. 75c.

**All Flower Seeds
are sent
POSTPAID**

Drer's Giant Imperial Double Larkspur ^(A)

No garden of annuals is complete without this magnificent base-branching strain of Larkspur. The plants grow from 3 to 4 ft. high making an upright, sturdy growth and bearing a wonderful profusion of flowers for many weeks during the summer. Sow as early in the spring as possible where the plants are to bloom or during the latter part of September to give flowers the following year.

Giant Imperial Double Larkspur

2721 Blue Bell. Deep azure blue.

2723 Blue Spire. Deep Oxford blue.

2727 Dazzler. Carmine-scarlet.

2728 Exquisite Pink Improved. Soft pink, shaded salmon.

2730 Gloria Improved. A rich deep rose of exceptional purity.

2731 Lilac King. Rich lilac.

2732 Miss California. A lovely pink, shaded with salmon. Very outstanding because of its exquisite color.

2733 Pink Perfection. Beautiful lively pink flowers of large size.

2735 Sweet Lavender. Lavender.

2739 White King. Dazzling white.

Any of the above:

Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c.

Collections of Giant Imperial Larkspurs

4855 Complete collection of all 10 varieties, one packet each, value \$1.50, for..... **\$1.00**

4857 One large pkt. each of all 10 varieties, value \$4.00, for..... **\$3.00**

2740 Drer's Superior Mixture. A special mixture of all colors. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c; oz. \$1.65.

Lathyrus latifolius

Lathyrus [HP] © §

Hardy Sweet Pea

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from mid-summer until frost. 5-6 feet.

2751 Latifolius, Pink Beauty. Fine rose-pink flower clusters.

2753 — Red (Splendens). Always admired for its rich color.

2755 — White Pearl. Beautiful large, pure white flowers in large trusses.

2756 Mixed Colors. This includes all colors available.

Any of the above:

Pkt. 15c; large pkt. 60c.

Lavatera ①

Annual Mallow

2763 Sunset. An easily grown and showy annual with elegant large blooms of a satiny rosy carmine. Blooms from July to October and grows 3 feet tall. Pkt. 10c; large pkt. 40c.

Lavender—Lavandula [HP] △

2759 Munstead Strain. Large sweet-scented flowers a month earlier than the common Lavender. Pkt. 25c; large pkt. 75c.

Leptosyne Stillmani

Leptosyne—Yellow Daisy ①

2769 Stillmani. The showy Cosmos-like blooms are rich golden yellow. Fine for beds and cutting. 1½ feet. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.

Leptosiphon ① △

Star Dust, Fairy Trumpet

2766 Hybridus Mixed. Dense little cushions studded with dainty star-like flowers ranging in color from cream to deep scarlet. Fine for dwarf beds, borders, and rock gardens. June to Sept. Pkt. 15c; large pkt. 40c.

Liatris, September Glory

Liatris [HP]

Blazing Star, Gay Feather

2773 Pycnostachya. Long cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for borders and cutting. 4 ft. Pkt. 15c; large pkt. 50c.

2775 Scariosa. Showy, deep purple flowers arranged on long graceful stems. 3 to 4 feet tall. Pkt. 15c; large pkt. 50c.

2776 Snow Queen. This resembles the preceding but has white flowers. 95% true from seed. Pkt. 25c; large pkt. 75c.

2777 September Glory. Majestic spikes set thickly with feathery rich purple flowers during late August and September. Very outstanding. 4 ft. Pkt. 20c; large pkt. 75c.

Linaria ① & [TP] △

Toadflax

2797 Marocana, Excelsior Hybrids.

① Small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. June to September. 12 inches. Pkt. 10c; large pkt. 30c.

2799 Fairy Bouquet. ① Grows only 8 inches tall. Covered with dainty blooms in shades of pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; large pkt. 50c.

2795 Cymbalaria (Kenilworth Ivy). [TP] A graceful and valuable trailing plant of utmost value for hanging baskets, porch boxes, etc. Has bright green foliage and dainty lavender flowers. Grown in the garden as a ground cover, it is only 4 inches tall. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Lilium regale—Regal Lily

Lilium—Lilies [HP] ©

The growing of Lilies from seeds is easy and very interesting. Start with Regale and Formosanum because they are the easiest. Sow in the coldframe or a special seedbed where the soil can be kept uniformly moist and shaded.

2784 Formosanum (Dream or New Wonder Lily). Long trumpet shaped fragrant white blooms during the summer. Easy to grow. 3 to 4 feet tall. Pkt. 25c; large pkt. 75c.

2787 Regale (Regal Lily). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3 to 5 feet. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

2794 Special Blend. A special mixture of more than 50 hardy Lilies in mixture. All kinds—early, late, quick, slow, easy, and hard. Pkt. 25c; large pkt. 75c.

2791 Tenufolium (Coral Lily). △ Bears graceful, small, glistening scarlet-red blooms in late May and June. 2 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Linum rubrum—Scarlet Flax

Linum—Flax ① & [HP]

2803 Grandiflorum rubrum (Scarlet Flax). ① Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

2807 Perenne, Blue. [HP] A splendid free-flowering hardy Flax with large, rich blue flowers during the summer. 24 in. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

2805 Flavum. [HP] The showy yellow blooms are produced continuously from June until September on plants growing 24 inches tall. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Lobelia, Crystal Palace compacta

Lobelia (A)

Lobelias are splendid spring and summer bloomers and the compact varieties are indispensable for beds and borders where they are used as an edging. They like cool weather.

2812 Blue Gown. △ A splendid variety of compact growth covered with lovely clear blue flowers. Pkt. 20c; large pkt. 60c.

2813 Cambridge Blue. △ Compact plants with graceful light blue flowers. Pkt. 15c; large pkt. 60c.

2815 Crystal Palace compacta. △ Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; large pkt. 60c.

2814 Emperor William. △ An old-time favorite with light green foliage and gentian blue flowers. 4 in. Pkt. 15c; large pkt. 60c.

2824 Sapphire. This is a splendid trailing variety with showy blue flowers each with a white eye. Very useful for pots, urns, and window boxes. Pkt. 15c; large pkt. 60c.

Hardy Lobelia [HP] (C)

2821 Cardinalis (Cardinal Flower). A hardy variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms during the summer. Grows about 3 feet tall and is splendid for the perennial border. Can stand much shade. Pkt. 25c; large pkt. 75c.

Lupinus Hartwegi Giants

Lupinus—Lupine [HP]

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent display in the border. 3 ft. tall.

Polyphyllus [HP]

- 2841 Blue.** Pkt. 15c; ¼ oz. 60c.
- 2847 Rose.** Pkt. 15c; ¼ oz. 60c.
- 2855 White.** Pkt. 15c; ¼ oz. 60c.
- 2856 Yellow Shades.** Pkt. 25c; ¼ oz. 75c.
- 2858 Mixed Colors.** A splendid blend. Pkt. 15c; ¼ oz. 60c.

Lupinus, Reselected Russell Hybrids

2866 Reselected Russell Hybrids.

The most beautiful of all hardy Lupinus embodying a rare and showy assortment of color combinations with bright pastel colors predominating. Pkt. (20 seeds) 35c; 4 pkts. \$1.15; large pkt. (65 seeds) 75c; 3 large pkts. \$1.90.

2865 Russell Hybrids. The original strain noted for its wide range of unusual colors and color combinations. Pkt. 25c; large pkt. 75c.

2867 Subcarnosus (Texas Lupine). Strong bushes 15 inches high bearing during June massive flowerspikes closely set with large, deep blue blooms. Pkt. 15c; ¼ oz. 30c; oz. 85c.

Annual Lupinus (A) (C)

Hartwegi Giants

A marvelously improved strain. The plants branch close to the ground, each plant developing 4 to 6 flower spikes with 25 to 50 blooms each. 3-4 ft. tall.

- 2836 King Blue.** Rich Oxford-blue.
- 2837 King Heliotrope.** Very showy.
- 2838 King Sky Blue.** Light blue.
- 2839 King White.** Pure white.

Any of the above:

Pkt. 15c; large pkt. 40c.

2840 King Mixed. Contains the above colors. Pkt. 15c; large pkt. 40c.

2835 Hartwegi Mixed. All colors. Pkt. 10c; large pkt. 25c.

Lychnis chalcedonica

Lychnis [HP] (C)

Rose Campion, Maltese Cross

2875 Chalcedonica. Broad heads of brilliant star-shaped scarlet blooms during June and July. Very showy. 2 feet tall. Pkt. 10c; large pkt. 40c.

2873 Arkwrighti. A splendid species growing 9 inches tall and bearing during June a great many extra-large blooms coming in various shades of bright red. Very outstanding. Pkt. 15c; large pkt. 50c.

2877 Haageana Hybrids. Imposing large flowers in wide range of beautiful colors well displayed on plants 18 inches high. The various salmon, orange, and scarlet shades present give it outstanding brilliance. Best grown as a half-hardy perennial. Pkt. 15c; large pkt. 50c.

Lythrum [HP] (C)

Rose Loosestrife

2883 Roseum superbum. A very pretty hardy perennial growing about 3 feet tall, covered with rosy flowers from July to September. Pkt. 15c; large pkt. 50c.

For Marigold, see pages 60 and 61

Marvel of Peru

Marvel of Peru (A) (C)

Four o'Clocks

Mirabilis Jalapa

2970 Mixed. A well-known and highly prized annual with lovely scented colorful blooms which open up late in the afternoon. Blooms continuously from July to October. Grows 2 feet tall. Pkt. 10c; ¼ oz. 30c; oz. 50c.

Dreer's Flower Seeds

Matthiola ^(A)

Evening-Scented Stock

2981 Bicornis. An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches tall. It is most fragrant during the evening hours flowering profusely during the summer. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Meconopsis ^[HP]

Blue Satin Poppy

2985 Bailey. A subject for the advanced gardener though once established it does not present any difficulties where summers are not too hot. Grows 2 to 3 ft. high and carries a wonderful display of glorious sky blue flowers. Awarded a first class certificate by The Royal Horticultural Society of Great Britain. Pkt. 35c.

Mignonette, Red Goliath

Mignonette—Reseda ^(A)

An old-fashioned favorite. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering. 18 inches tall.

2993 Defiance. The individual florets are of immense size, forming graceful spikes of compact form. Very fragrant. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

2995 Giant Machet. Of pyramidal growth. Large fragrant flower spikes. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2997 Golden Goliath. Similar to the red variety except for its golden yellow color. Pkt. 15c; large pkt 50c.

2998 Red Goliath. Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2999 White Goliath. Has the same massive spikes of blooms as the red sort. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

4874 Mignonette Collection.

One pkt. each of the above 5, value 55c, for

40c

3006 Sweet-Scented. The old variety with small spikes set with fragrant white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Matricaria—Feverfew ^(A)

2975 Double White Improved. Produces a great quantity of fine double white flowers from June to October. 24 inches. Pkt. 15c; large pkt. 60c.

2976 Capensis alba plena (Double White Feverfew). Compact plants 24 in. high covered with great masses of fine double white flowers. Splendid for beds or pots. Pkt. 10c; large pkt. 40c.

Monarda—Bergamot ^[HP]

3024 Fistulosa Mixed (Wild Bergamot). A showy plant growing about 3 ft. tall and making an excellent display in the wild garden, carrying a great profusion of showy flowers ranging from flesh to rich purple. Pkt. 25c; large pkt. 75c.

Mesembryanthemum ^(A)

2987 Criniflorum (Livingston Daisy). An absolute hardy and easily grown annual of spreading growth, 4 in. high, covered with showy 1-inch flowers representing many colors. Pkt. 15c; large pkt. 60c.

2988 Crystallinum (Ice Plant). Spreading 6-inch plants with icy green leaves. Pkt. 15c; large pkt. 40c.

Mimulus—Monkey Flower ^[HP]

3014 Trigrinus Grandiflorus. Fine mixed spotted flowers. Splendid for greenhouse or moist border. 1 ft. tall. Pkt. 15c; large pkt. 60c.

3015 Moschatus (Musk Plant) Compact plants, 12 in. tall, bearing masses of small yellow flowers. Fine for pots. Pkt. 15c; large pkt. 60c.

Morning Glories ^{(A) §}

Ipomoea

3029 Improved Heavenly Blue, Early Flowering. The most popular of all annual climbers because of its great display of large sky-blue flowers which lasts from midsummer until fall. The individual blooms are $4\frac{1}{4}$ in. across. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c.

3032 Pearly Gates. A splendid companion to the preceding with large white blooms having just a faint creamy sheen toward the center. Vigorous and very free blooming. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 85c.

3030 Cornell. Very large bright rosy red bloom with contrasting white edge. A strong grower and free bloomer. Pkt. 15c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

3039 Scarlett O'Hara. The 1939 Gold Medal variety in the All America Selection of flowers. Magnificent large bright wine red flowers. Blooms freely. Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

3036 Mixed Imperial (Emperor Morning Glories). Gigantic blooms ranging from snow white to black-purple with many lovely and unusual intermediate shades. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3038 Major, Mixed (Convolvulus major). A splendid mixture containing many beautiful and richly colored flowers measuring $2\frac{1}{2}$ inches in diameter. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Dwarf Morning Glory

Convolvulus minor ^(A)

3042 Tricolor, Mixed. Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants from June to September. 12 inches. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

White Moonflower

Moonflowers ^{(A) §}

Ipomoea

3026 Grandiflora (White Moonflower). The plants are covered from August until frost with large, fragrant, satiny pure white flowers, 5 to 6 inches across. The flowers open in late afternoon and remain until the sun reaches them on the following day. During dull days they last well past noon. A rapid grower and interesting for covering garden houses, etc. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Myosotis ^{(A) or (B) [HP] △ ○}

Forget-Me-Not

These are very popular plants for massing in beds or borders. They require winter protection in cold climates. Seed may be sown any time from spring until midsummer.

Alpestris (silvatica) Varieties

A very showy type blooming profusely from May to July.

3048 Robusta Grandiflora. Large, rich Forget-Me-Not blue flowers on 10-inch plants. Pkt. 15c; large pkt. 60c.

3049 Rose. Lovely bright rose blooms on 6-inch plants. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3052 White. 6 inches tall. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3067 Dissitiflora, Blue Perfection. Large, rich blue flowers on strong spreading plants 10 in. tall. Pkt. 25c; large pkt. 75c.

3063 Oblongata, Blue Bird. Lovely, large, deep blue flowers on compact plants, 12 in. tall. Pkt. 15c; large pkt. 60c.

3051 Royal Blue. Rich indigo blue flowers; 6 in. tall. Pkt. 15c; large pkt. 60c.

3069 Paulustris Semperflorens (Marsh Forget-me-not). [HP] Fine bright blue flowers from May to August; 8-12 in. tall. Pkt. 15c; large pkt. 60c.

Marigold, Yellow Supreme

Marigold
Orange
Alldouble

Favorite Marigolds—*Tagetes* ④

Five Beautiful Carnation-Flowered Marigolds

- 2922 Canary Bird.** Imposing well-shaped blooms, 3 to 4 inches across, of a clear and bright canary yellow color. Has long stems and odorless foliage; 2 feet. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.
- 2891 Guinea Gold.** Few new flowers have become as popular as this magnificent tall African Marigold. The plants grow 2 to 2½ feet tall and bear a superabundance of well-rounded double brilliant golden orange blooms. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.
- 2897 Yellow Supreme.** Extra-large blooms of an intense rich pure sulphur yellow color. Nearly 3 inches in diameter and having a distinct sweet fragrance. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.
- 2921 Gold Improved.** Superb large flowers 3½ inches across borne profusely on sturdy plants 2½ feet tall. The color of the blooms is an intense deep orange. Has odorless foliage and begins blooming 15 weeks after sowing. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.
- 2925 Golden West.** Brilliant deep yellow flowers 3½ inches across on 2½-ft. plants. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Gigantea Sunset Giants

- 2918 Orange Sunset.** A super giant-sized Marigold of a fine deep orange color. The sweet-scented blooms are ideal for show purposes and garden decoration. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2920 Sunset Giants, Mixed.** Magnificent super-giant Marigold with blooms measuring 5 to 7½ inches across. Includes many lovely yellow shades. Comes 60% double and produces a good percentage of plants bearing giant blooms. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 85c.
- 2915 Pot O' Gold.** This dwarf Gigantea Marigold grows only 14 inches high and each plant bears a dozen or more large, deep golden orange blooms at a time. Pkt. 15c; large pkt. 60c.

Chrysanthemum-Flowered

- 2901 Goldsmith.** A glorious new Marigold growing 18 inches tall. Tall bushy plants carry a great many extra-large brilliant golden orange blooms 4 to 5 inches across. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2905 Yellowstone.** Double incurved and quilled 3-inch flowers of clear golden yellow. 4 ft. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2907 Limelight.** Attractive incurved Chrysanthemum-like flowers of a pleasing soft primrose yellow measuring 2¾ in. across. Of dwarf bushy growth. 20 in. tall. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2910 Giant Chrysanthemum-Flowered Mixed.** An excellent mixture of this appealing type. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Double African Marigolds

These are splendid for beds and borders. The plants grow 3 ft. tall.

- 2887 Lemon Alldouble.** Heavy, large, well-rounded blooms of clear lemon yellow. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2889 Orange Alldouble.** Well proportioned fully double blooms of an intense rich orange color. Comes 100% double and bears a great profusion of blooms. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2893 Orange Prince.** Large, perfectly double, frilled flowers of deep golden orange. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.
- 2895 Lemon Queen.** Similar to Orange Prince but with soft lemon yellow blooms. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.
- 2900 Double African Mixed.** A well-balanced mixture of the African sorts. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Gigantea Sunset Giant

Chrysanthemum-Flowered Marigold

2919 Dreer's Special Giant Marigold Mixture

Enjoy all the finest and largest Marigolds which composes this special blend. Offered in a generous-size packet. Pkt. 25c; 4 pkts. for 75c.

Marigold, Butterball

Marigold, Melody

Marigold Yellow Pygmy

Marigold Sunkist

Double French Marigolds [Ⓐ]

For planting in beds and borders the Dwarf Double French Marigolds have little competition. They grow about 12 inches tall and are covered with lovely fully double blooms from midsummer until frost. The stems are long enough for cutting. French Marigolds bloom most freely in fairly lean soil.

2929 Butterball. Covered with double butter yellow flowers having a clustered center and broader guard petals. 12 inches tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2934 Harmony. Has broad, deep mahogany red outer petals surrounding a crested cushion of golden yellow center petals. 15 inches tall. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2936 Mahogany (Robert Beist). A striking velvety mahogany brown which never fails to attract favorable attention because of its deep color. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2937 Melody. Graceful double brilliant orange flowers one inch in diameter. Of neat compact growth; very free blooming. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

4866 Collection of French Marigolds

One pkt. each of the above 4 Dwarf Double French Marigolds, value 55c, for **40c**

2940 Dwarf Double French Mixed. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2946 Tall Double French Mixed. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

Single French

These single flowered Marigolds are excellent for garden display and highly valued for cutting.

2952 Tall Single Flaming Fire. Colorful long-stemmed blooms in many combinations of yellow and scarlet. Blooms profusely until severe frost. The plants are 2½ feet tall. Pkt. 15c; large pkt. 50c.

2953 Legion of Honor (Little Brownie). A lovely single-flowered variety bearing great masses of golden yellow blooms with crimson base. 9 in. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

4253 Miniature Marigold, Gnome. (Tagets signata pumila). A very free-flowering dwarf variety growing about 9 inches tall forming dense compact bushes with fragrant fern-like foliage and great masses of single bright golden yellow blooms from early June until frost. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2942 Scarlet Glow. The brightest dwarf double French Marigold today with flowers measuring 2 inches in diameter. On dull days they exhibit a bronzy cast but are brilliant red if viewed in full sun. 12 inches tall. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

2943 Spry. One of the very best with extra-double flowers having a light orange center and maroon outer petals. Starts blooming early and continues until frost. Neat, compact plant 9 inches tall. Pkt. 20c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

2944 Sunkist. Compact dwarf plants of neat even growth. Simply covered throughout the summer and fall with double rich orange blooms having a crested center and broad outer petals. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2926 Yellow Pygmy. An extra-dwarf variety only 4 inches tall completely covered with graceful double one-inch lemon yellow flowers. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Hybrid Marigolds

These Hybrids are very interesting representing crosses between the African and French type.

2947 Red and Gold Hybrids. A particularly fine Marigold forming bushy plants about 2 ft. tall and almost as broad. They are covered all during the summer and fall with well-formed double 2½-inch flowers combining shades of red and gold into a most delightful color effect with hardly two flowers ever being alike. Pkt. 25c; large pkt. 75c.

2959 Wildfire. Really a splendid single-flowered French-African Hybrid with blooms of medium size borne profusely on plants 3 ft. tall. The flowers combine shades of deep mahogany, scarlet, orange and yellow into very attractive color patterns. Pkt. 15c; large pkt. 50c.

Tall Single Flaming Fire

Red and Gold Hybrids

Wildfire

Nasturtiums — *Tropaeolum* Ⓐ Ⓞ

Nasturtium, Golden Gleam

Double Sweet-Scented

Vigorous plants of semi-trailing habit, covered with fragrant double blooms from July until frost.

3092 Fiesta. Large golden yellow flowers with scarlet-red blotches. Very colorful and impressive.

3093 Golden Gleam. The first and still the most popular of all double sweet-scented Nasturtiums with lovely double blooms of gleaming gold.

3094 Indian Chief. Brilliant scarlet flowers and dark foliage. Gives splendid contrast.

3095 Mahogany Gleam. Attractive bright mahogany.

3097 Moon Gleam. Fine double flowers of light cream color.

3099 Orange Gleam. Very large, uniformly double flowers of glowing deep golden orange.

3103 Salmon Gleam. Gold with a delicate salmon suffusion.

3105 Scarlet Gleam. Dazzling scarlet. Perfectly double, and free-flowering.

3107 Supreme. A clear and charming salmon-cerise.

Any of the above:

Pkt. 15c; oz. 50c; ¼ lb. \$1.50.

3110 Glorious Gleam Mixed. A superb strain with beautiful large flowers in an amazing range of showy colors. Pkt. 15c; oz. 50c; ¼ lb. \$1.50.

Dwarf Double Scented

These dwarf double varieties are extra fine for narrow borders or smaller beds where their compact habits are required for an effective display.

3117 Golden Globe. Similar to the famous Golden Gleam. Well-rounded and compact.

3121 Mahogany Gem. Double mahogany-red blooms.

3123 Primrose Globe. A cheerful shade of light yellow.

3126 Scarlet Empress. Deep scarlet flowers. Very dark foliage.

3130 Dwarf Double Giants Mixed. This mixture contains a wide variety of intriguing colors.

Any of the above:

Pkt. 10c; oz. 45c; ¼ lb. \$1.35.

3080 Finest Single Tall Mixed. Very easy to grow and they do well under most varied conditions of soil and climate. They are free bloomers and our mixture contains many brilliant colors. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.

3090 Finest Single Dwarf Mixed. An excellent strain of dwarf compact growth well suited to bedding. Bears a great profusion of showy, large, single blooms from midsummer until fall. This well-balanced mixture will give a rich colorful display. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.

Nemesia Ⓐ Ⓞ

3140 Dwarf Large-Flowering Hybrids Mixed. A very pretty annual which does best in cool positions. Of compact growth with exquisite Orchid-like flowers throughout the summer and fall. Pkt. 15c; large pkt. 60c.

Nemophila—Baby Blue Eyes

Nemophila Ⓐ Ⓞ

Baby Blue Eyes

3143 Insignis, Blue. A charming annual developing into showy little plants 8 inches tall. Produces a great abundance of graceful light blue flowers and is particularly floriferous where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Nepeta—Lavender Catmint [HP]

3147 Mussini. A free-branching perennial 1 to 2 ft. high with showy rich blue flowers with dark spots arranged in long racemes. Pkt. 15c; large pkt. 40c.

Nierembergia Ⓐ △

Blue Cup

3159 Coerulea (Hippomanica). A charming 8-inch annual covered completely with cup-shaped lavender-blue flowers from midsummer until frost. Splendid for dwarf beds, borders, and the rock garden. Pkt. 20c; large pkt. 60c.

3161 Purple Robe. A very fine dwarf deep violet form of the preceding forming neat, compact, free-flowering plants about 6 inches tall. Blooms profusely and continuously. Pkt. 25c; large pkt. 75c.

Nigella Miss Jekyll

Nigella Ⓐ

Love in a Mist, Devil in the Bush

3163 Miss Jekyll. A lovely variety with showy Cornflower blue blossoms. It is splendid for cutting and beds. Blooms freely from May to August; 18 inches tall. Pkt. 10c; ¼ oz. 30c.

Nicotiana—Flowering Tobacco

Nicotiana Ⓐ Ⓞ

Flowering Tobacco

Splendid garden plants for the background of the border. Best viewed toward evening as they are night bloomers.

3151 Affinis (Tuberous Flowered Tobacco). Delicately sweet-scented, pure white, tubular flowers. 3 feet tall. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

3153 Affinis, Crimson Bedder. △ Only 16 inches tall. Covered with brilliant deep crimson flowers. Pkt. 15c; large pkt. 60c; ¼ oz. 90c.

3156 Affinis Hybrids, Mixed. Similar to Affinis but the blooms come in a great variety of bright colors. 3 feet. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

3157 Sanderae, Crimson King. Dark velvety crimson-red flowers—the richest tint yet produced. The flowers are displayed on graceful plants 3 feet tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

3158 Sylvestris. Intensely sweet-scented, long, pure white flowers from midsummer on. 5 ft. tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Othake—Rosy Wings Ⓐ

3177 Sphacolata. A vigorous annual bearing great masses of attractive bright rose flowers resembling Sweet Sultan. Grows 18 in. high. Pkt. 25c; large pkt. 60c.

Dreer's Giant
Rainbow Mix-
ture of Pansies

Dreer's Giant Pansies[®] or [®]

Viola tricolor

3234 Dreer's Giant Rainbow Mixture

Never have we seen a Pansy with such outstanding appeal. The range of colors is indescribably beautiful representing a truly astonishing number of exquisite as well as rich shades. The form of the individual blooms is perfect and they are of largest size. The compact habit of the plants and their free and early blooming character add much to their value. Pkt. 50c; large pkt. \$1.25; 1/8 oz. \$2.25.

3244 Super Maple-Leaf Giants Mixed

Splendid compact plants with rich dark green foliage covered with showy velvety flowers of truly super size. Includes many beautiful colors and color combinations of artistic appeal. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.

3230 Dreer's America Mixture

A very outstanding strain noted for the extra-large size of its well-rounded blooms and its marvelous color range. It is an early-flowering strain, each plant making a compact little bush covered throughout the season with elegant long-stemmed blooms. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.

Swiss Giants

An outstanding strain of Pansies forming compact robust plants bearing a great quantity of blooms. The individual flowers are very large and of well-rounded form. They are carried on fine long stems.

3201 Alpenglow. An attractive cardinal-red color with three dark blotches.

3205 Berna. An outstanding rich purple color with a charming velvety finish.

3179 Coronation Gold (New). A delightful Pansy with extra-large flowers with rich canary yellow upper petals and the lower ones flushed golden orange. Delicately fragrant.

3209 Lake of Thun (Ullswater). An exquisite rich ultramarine blue accentuated by a darker blotch on each petal. Very attractive.

3217 Snow White. An appealing pure white of giant size.

3219 Rhinegold. Bright yellow with deep mahogany blotch in the center.

Any of the above:

Pkt. 25c; large pkt. 75c.

3228 Dreer's DeLuxe Mixture of Swiss Giants

This takes its place among the extra-fine Pansies. Quite a few consider it superior to everything else. Includes a magnificent range of choice and rare colors and is made up from a special formula which accounts for its remarkable color balance. Pkt. 50c; large pkt. \$1.25; 1/8 oz. \$2.50.

4892 Collection of Swiss Giant Pansies

This collection contains one regular full-size packet each of the six outstanding Swiss Giant Pansies described to the left. Purchased separately they would cost \$1.50.

\$1.25

3250 Dreer's Royal Exhibition Mixture

There are many gardeners who prefer this special exhibition mixture to all others. It produces a magnificent display on account of its great color range. The blooms are well rounded, of enormous size, and have attractively waved petal edges. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.

3200 Giant Trimardeau Mixed

An indispensable bedding type bearing a great profusion of large, well-formed flowers coming in an exceptionally wide range of pure colors in addition to others which have a contrasting dark blotch in the center. Of neat, rounded growth, and very free flowering throughout the spring and summer. Pkt. 20c; large pkt. 60c; 1/8 oz. \$1.50.

Giant Single Fringed Petunia

Giant-Flowering Single Fringed

A truly entrancing type of Petunia with large well-formed blooms having exquisitely fringed edges. Start seed indoors in boxes or pans in order to secure nice stocky plants for setting out. 18 in. tall.

3373 Lace Veil. Vigorous dwarf compact plants studded freely with large fringed pure white flowers. Pkt. 35c.

3375 Romany Lass. Large fringed blooms. Velvety blood red with purple throat. Pkt. 25c; large pkt. 75c.

3377 Scarlet Beauty. Elegant scarlet blooms with gracefully fringed edge. Pkt. 35c.

3381 Theodosia (Reselected). Large rose-pink blooms with golden yellow throat. Pkt. 25c; large pkt. 75c.

3383 Viola cea (Violet King). Elegantly fringed blooms of a rich velvety violet-blue. Pkt. 25c.

3385 White Beauty. Graceful large pure white blooms with fringed edges. Pkt. 35c.

3396 Fringed Ruffled Giants (Fluffy Ruffles). Handsome large ruffled blooms with finely fringed edges. Many splendid colors. Pkt. 35c; large pkt. \$1.00.

3398 Ruffled Monsters Mixed. Truly magnificent in every way. Of largest size and beautifully ruffled. Many colors. Pkt. 35c; large pkt. \$1.00.

Petunia America Alldouble

3412 America Alldouble. The first Alldouble Petunia originated in this country. Produces free-branching plants of compact growth each 12 in. high with 2 1/4-inch flowers of a sparkling rose-pink color. Pkt. 50c; large pkt. \$2.25.

3420 Dreer's Superb Double Fringed

There positively is no finer double fringed Petunia than this special Dreer strain. The percentage of double-flowering plants is exceptionally high and nothing can equal it in doubleness and frilly appearance. The color range, too, is most varied and beautiful while the compact habit of the plants is very important where they are used for bedding. Pkt. 50c; 500 seeds \$2.00.

3390 Dreer's Superb Single Fringed Mixed

We pride ourselves on this wonderful Dreer production which is acknowledged to represent the finest strain in the single fringed type. Continuous selections, carried on for many years, have given us a type which has not only flowers of largest size but they are more densely frilled than any other we ever come across, and we have tested a great many of them. Pkt. 25c; large pkt. 75c.

Dreer's Superb

Petunia, Ruffled Martha Washington

Dwarf Compact Single Ruffled

A valuable strain producing dwarf compact but vigorous plants covered with extra-large single frilled blooms. Of utmost value for dwarf beds and borders.

3327 Martha Washington. A startlingly beautiful variety with flesh pink flowers and large deep wine red center. Pkt. 25c; large pkt. 75c.

3328 Ruffled Grandiflora Mixed. A grand mixture including many fine colors. Large flowers and well ruffled. Pkt. 25c; large pkt. 75c.

Single Large Flowering Hybrida grandiflora

Splendid for beds and borders which are wide enough to take care of the vigorous spreading habit of the plants.

3364 Burgundy. Deep burgundy red enhanced by a beautiful velvety sheen and a purple-veined white throat. Pkt. 25c; large pkt. 75c.

3365 Elk's Pride. This is a particular favorite bearing elegant, large, well-formed blooms of a brilliant rich purple-blue color set against clean, bright foliage. Pkt. 25c; large pkt. 75c.

3366 Dwarf Elk's Pride. Bears a great profusion of velvety, deep purple blooms of exceptional beauty. Very dwarf and compact. Pkt. 25c; large pkt. 75c.

3368 Snowstorm Improved. Of vigorous habit and covered with well-formed pure white flowers. Pkt. 25c; large pkt. 75c.

Dwarf Giant Single Fringed

3394 Dwarf Giants of California. Excellent for bedding and for pots. Though of dwarf growth, the plants are vigorous and bear extra-large, beautifully fringed flowers in an amazing range of exquisite colors and color combinations. Pkt. 50c; large pkt. \$1.50.

PETUNIAS[®]

Petunia Cream Star

Four Newer Petunias

We have grouped together these four because we believe that they deserve the gardener's special attention. They are outstanding newer varieties.

3330 Cream Star. A splendid bedding variety simply covered with attractive creamy white blooms of blunt star shape. Under intense sunshine the flowers are inclined to turn white. 12 in. Pkt. 15c; large pkt. 60c.

3332 English Violet. This belongs to the hybrida nana class and adds a delightfully new color to this valuable group. The bright purple-violet flowers of velvety richness are set against bright green foliage. Grows 12 inches tall. Pkt. 15c; large pkt. 60c.

3341 Radiance. Another splendid hybrida of spreading growth carrying great masses of brilliant rose flowers borne profusely and continuously on 12-inch plants. Pkt. 20c; large pkt. 75c.

3354 Topaz Rose. Vigorous spreading plant of the hybrida type covered with showy rose blooms. 18 inches tall. Pkt. 15c; large pkt. 60c.

Petunia, Balcony White

Balcony or Large Bedding Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter. Also fine for beds and borders.

3269 Black Prince. Deepest maroon.

3271 Balcony Blue. A very fine rich blue with a velvety finish.

3273 Cornflower Blue (*Blue Wonder*). Magnificent Cornflower blue.

3275 Balcony Crimson. A glowing color.

3277 Balcony Rose. Always greatly admired.

3279 Balcony White. Excellent pure white blooms.

Any of the above:

Pkt. 20c; large pkt. 60c.

4902 Collection of Balcony Petunias

One packet each of the above six attractive colors, value

\$1.20, for **85c**

3280 Balcony Mixed Colors. Highly recommended for a colorful effect. Pkt. 20c; large pkt. 60c; 1/8 oz. \$1.00.

Bedding Petunias

These single-flowering Bedding Petunias are indispensable for garden display. They will give a magnificent show unequalled by any other annual because of their extensive blooming season. 1 1/2 ft.

3331 General Dodds. An impressive variety with brilliant rich crimson flowers. Pkt. 15c; large pkt. 60c.

3335 Howard's Star Improved. Lovely rose-crimson with a five-pointed white star. Pkt. 15c; large pkt. 60c.

3339 Periwinkle Blue. Studded with masses of bright blue flowers. Pkt. 15c; large pkt. 60c.

3343 Rose of Heaven. Very effective brilliant blooms of luminous rose. Pkt. 15c; large pkt. 60c.

3345 Rosy Morn Improved. Dainty soft rose-pink with white throat. Very graceful. Pkt. 15c; large pkt. 60c.

3349 Heavenly Blue (*Silvery Blue*). Glorious silvery blue flowers in great masses. Pkt. 20c; large pkt. 75c.

3351 Snow Queen. A very dwarf, large-flowered variety with pure white blooms. Pkt. 20c; large pkt. 60c.

3352 Dwarf Topaz Queen. Scarlet rose. Pkt. 20c; large pkt. 75c.

3353 Violet Queen. The rich velvety violet color gives a striking effect. Pkt. 15c; large pkt. 60c.

Dwarf Compact Petunias[®] △

These nana compacta Petunias are of special value where space is limited or where the gardener is interested in a compact bed or border which will give flowers in abundance from midsummer until frost. The five varieties described are all recent introductions and for those who like a combination of colors we also offer a mixture.

3305 Celestial Rose Improved. Masses of well-formed blooms of a bright rose color. Pkt. 20c; large pkt. 75c.

3309 Glow. Dwarf, compact, ball-shaped plants covered with bright rose-red blooms accentuated by a lighter throat. Very free flowering. Pkt. 25c; large pkt. 75c.

3308 Igloo (*New*). Bronze Medal All America Selections 1943. Sturdy compact plants covered from early summer until frost with dainty creamy white blooms with light yellow throat. The individual flowers measure 1 1/2 in. in diameter. Pkt. 25c; large pkt. 75c.

3311 Salmon Supreme. Rich coral-salmon changing to soft salmon-pink. Very free blooming and of compact growth; 1 foot tall. Received a Silver Medal Award in 1939. Pkt. 25c; large pkt. 75c.

3312 King Henry. (*Dwarf Flaming Velvet*). Masses of large, well-formed blooms of a brilliant velvety blood red color. The plants are of dwarf, compact, globular habit and they are very free blooming. Pkt. 25c; large pkt. 75c.

3320 Dwarf Compact Mixed. Includes a wide range of beautiful colors. Pkt. 25c; large pkt. 75c; 1/8 oz. \$1.25.

Bedding Petunia Collections

4906 One packet each of the 9 showy bedding Petunias, value \$1.45, for **\$1.00**

4908 One large packet of the same 9 varieties, value \$5.70, for **\$4.50**

3360 Fine Mixed. Pkt. 15c; large pkt. 60c; 1/4 oz. \$1.00; oz. \$3.00.

3362 Dreer's Peerless Mixture

We have taken great care to make this a really outstanding mixture of bedding Petunias to insure a colorful garden display throughout the summer and fall. In addition to the varieties offered above we have included others which we believe increase the beauty of the mixture. The seed may be sown right outdoors early in the spring. Pkt. 25c; large pkt. 75c; 1/4 oz. \$1.50; oz. \$4.50.

Phacelia campanularia

Phacelia [Ⓐ] [△]

California Blue Bell

3425 Campanularia. [△] A beautiful annual and one of the earliest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, pots, etc. 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

3423 Tanacetifolia. Easy to grow, reaching a height of 18 in., and bearing during the summer bright blue spiral flower spikes. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 85c.

Pentstemon ^[HHP] ^[HP]

Beard Tongue

3251 Barbatus coccineus (*Scarlet Bugler*). ^[HP] This also is known as **Chelone barbata**. Has splendid tall spikes set with showy tubular scarlet-red blooms from June to August. 3 ft. Pkt. 15c; large pkt. 60c.

3256 Gloxinoides, Sensation. ^[HHP] A spreading, well-branched plant with spikes 30 inches tall set with large Gloxinia-like flowers of many bright colors from July to September. Pkt. 25c; large pkt. 75c.

3260 Grandiflorus, Mixed. ^[HP] A splendid mixture of large-flowering sorts in a good range of colors. Gives a showy display throughout the summer months. Pkt. 15c; large pkt. 60c.

Platycodon ^[HP] [⊙]

Balloon Flower

This splendid perennial should be permitted to remain where planted for many years in order to develop into large, sturdy, free flowering plants.

3473 Grandiflora, Blue. Vigorous plants with neat bright green foliage and large wide open bells of a clear blue color. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. 85c.

3475 Praecox giganteum. A remarkable extra-early flowering new variety with superb bell-shaped bright blue flowers measuring 4 inches across. Blooms profusely from early August until frost. Perfectly hardy. 2 ft. Pkt. 25c; large pkt. 75c.

3477 Mariesi. Of more compact growth than the preceding, about 1 ft. tall, with showy bright violet-blue flowers during the summer. Pkt. 15c; large pkt. 50c.

3478 Mariesi album. Same habit as the preceding but has white flowers. Pkt. 25c; large pkt. 75c.

Dreer's Annual Phlox [Ⓐ]

A delightful annual coming into bloom quickly and lasting through the summer and fall where the weather is not too hot or dry.

New Giant-Flowering—Phlox Drummondii gigantea

This new strain of annual Phlox excels all others in showiness because the individual flowers are noticeably larger and the large eye in the center of each bloom still further makes them look larger.

3424 Gigantea, Red Glory. Honorable Mention in the All-American Selections for 1942. Rich red with large white eye. A striking bit of color.

3426 Gigantea, Rosy Morn. A gay, bright, refreshing variety combining brilliant rose-pink with a large white eye.

3427 Gigantea, Salmon Glory. A color which has a special appeal because of its mellowness. Deep salmon with large cream eye.

3430 Gigantea, Art Shades Mixed. There are a great many more colors in this special mixture than those offered as separate sorts.

Any of the above: Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

Select Large-Flowering—Phlox Drummondii grandiflora

This is the standard type which provides a great many separate colors which come remarkably true and present many opportunities for special color schemes.

3431 Brilliant. Rose with red eye.

3432 Fiery Scarlet. Very showy.

3433 Rose. A pleasing color.

3434 Primrose. Very delightful.

3435 Shell Pink. Always admired.

3436 Soft Lilac. A delightful shade.

3437 Snow White. A great favorite.

3439 Violet Blue. Needed for contrast.

3440 Choicest Mixed. A complete mixture of all these superb colors.

Any of the above: Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.

4916 Phlox Collection

One packet each of the eight separate varieties (not the mixture) of this splendid free-flowering Phlox. Value \$1.20 for **85c**

Large-Flowering Dwarf—Drummondii grandiflora nana

There are many places in the garden where the Phlox varieties offered above are perhaps a trifle too tall but this class will fit well where a dwarf solid beds or a narrow dwarf border is needed to add a finishing touch. The compact plants bloom just as profusely as the other types and they also are excellent as pot plants.

3451 Dark Red. Rich and lively.

3452 Primrose. A tender shade.

3453 Scarlet. Really indispensable.

3454 Shell Pink. Very delightful.

3455 Snow White. Very lovely.

3456 Violet. Clear violet blue.

Any of the above: Pkt. 15c; large pkt. 60c.

3450 Large-Flowering Dwarf Phlox, Mixed. Carefully blended to insure a fine display. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. \$1.25.

Annual Star Phlox [Ⓐ]

3458 Cuspidata. A colorful strain in which the flowers are of graceful star shape. Grows about 1 ft. tall. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. \$1.25.

Hardy Phlox ^[HP]

3460 Decussata Mixed. This seed has been saved from a collection of extra-fine varieties and will provide a very showy display. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

Dreer's *Rust-Resistant* *Maximum* **Snapdragons[®]**

Antirrhinum maximum

This is a most impressive type of Snapdragons forming vigorous free-blooming plants that grow 3 feet in height. Has sturdy strong flower stems closely set with large well-formed blooms. An exceptionally fine type for tall borders and remarkable for cutting because of its sturdy stems.

1195 Crimson. (A)
1199 Yellow Giant. (B)
1197 Loveliness. (C)

1187 Alaska. (D)
1189 Campfire. (E)
1194 Copper Queen. (F)

Any of the above: Pkt. 20c; large pkt. 75c.

1200 Maximum, Mixed. A glorious mixture including all the above and several other colors that further increase the color effect. Pkt. 20c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

Collections of the Six Maximum Snapdragons

4718 One packet each of the six, value \$1.20, for **85c**

4719 One large packet each, value \$4.50, for **\$3.25**

Dreer's Giant Dahlia-Flowered ZINNIAS

The actual flowers are almost twice as large as shown in the picture

A

Reproduced from a Natural Color Photograph

The most colorful of all Giant Zinnias bearing great quantities of massive, well proportioned flowers measuring from 4 to 5 inches in diameter if grown under good conditions. Forms vigorous, free flowering bushes about 3 ft. tall, and blooms continuously throughout the summer and fall. Fine for garden display and for cutting.

4535 Purple Prince (A).

4527 Exquisite (B).

4531 Oriole (C).

4537 Scarlet Flame (D).

4521 Canary Bird (E).

4530 Illumination (F).

Any of the above:

Pkt. 20c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4540 All Colors Mixed. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c; oz. \$1.75.

Summer Glory Collections Dreer's Giant Dahlia-Flowered ZINNIAS

4992 One packet each of the six varieties pictured, value \$1.20, for

85c

4995 One large packet each, value \$3.00, for

\$2.25

Single Shirley Poppies

All-Double Poppy, Dazzler

Papaver amurense—Yellow Wonder Poppy

Poppies—Papaver ^(A) and [HP]

Where summers are inclined to be hot and dry annual Poppies should be sown as early in the spring as possible right where they are to grow as they do not stand transplanting. Sow very thinly and barely cover from view. Press down the surface and water. Thin out the Shirley Poppies to stand 3 to 4 inches apart to encourage well-branched free-flowering plants.

Shirley Poppies ^(A)

Papaver Rhoeas

511 American Legion. A greatly improved Flanders Poppy with very large single flowers of a scintillating rich dazzling orange-scarlet color. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

5120 Dreer's Select Shirley Mixed. This special strain is amazingly beautiful. It includes a very extensive range of appealing colors and artistic color combinations ranging from pure white to deep red. Gardeners should use it freely to secure a mass effect. Grows 18 in. tall and blooms during the summer from seeds sown in early spring. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

New All-Double Shirley Poppies ^(A)

3534 Dazzler. Beautiful double flowers of a brilliant rich orange-scarlet that glistens like live fire. 2 ft. tall. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3535 Salmon. Well-formed double blooms of a clear bright salmon color. 2 ft. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3537 Sweet Briar. Beautiful double Begonia-like blooms of an appealing Wild-Rose pink color. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3540 Double Shirley or Begonia-Flowered Mixed. Showy double blooms in many splendid shades. 30 in. Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

Oriental Poppies—*Papaver orientale* [HP] ^(C)

Gorgeous flower often measuring 6 inches across, dominating the flower display in the June and July Garden. They are perfectly hardy and grow 2 to 3 feet tall.

Papaver orientale—Oriental Poppy

Oriental Poppies should be transplanted only during the late summer when they are dormant.

3631 Orientale. Magnificent large blooms of a glossy bright orange-scarlet color with a large black blotch at the base of each petal. Pkt. 15c; large pkt. 60c.

3643 Mrs. Perry. Magnificent blooms of enormous size and bold habit. The color of the silky crinkled petals is glistening salmon-rose. Pkt. 25c; large pkt. 75c.

3645 Princess Victoria Louise. This has both size and exquisite coloring—a clear and luminous salmon-pink with a glistening sheen. Pkt. 25c; large pkt. 75c.

3650 Oriental Hybrids Mixed. This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.50.

Hardy Iceland Poppies [HP] ^(A) *Papaver nudicaule*

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. Established plants bloom profusely from April to June.

3579 Coonara Pink. A glorious strain with large flowers in pink shades. 18 inches tall. Pkt. 15c; large pkt. 60c.

3590 New Hybrid Iceland Mixed. A grand assortment of charming colors. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.25.

3600 Gartref, Picoteed Mixed. Truly immense blooms on long stems. Many exquisite picoteed colors. 2 ft. Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

3606 Imperial Jewels Mixed (New). Superb strong-stemmed blooms in an extra complete color range. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3608 Red Cardinal. A favorite with those who appreciate rich and brilliant colors. The large, well formed blooms are an intense crimson-scarlet. Pkt. 25c; large 75c.

3610 Sandford's Giant Strain. Has wonderful petal substance and stems 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Contains a wide range of exquisite colors. Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

3612 Alpinum. (Alpine Poppy) Little bushy plants only 6 inches high bearing above the rich green foliage showy, fragrant, cup-shaped blooms coming in a great many vivid colors. The plants are perfectly hardy in well-drained soil and because of their dwarf habits are especially valued for rock garden planting. Pkt. 25c; large pkt. 75c.

3575 Amurense (Yellow Wonder). A sensational new Poppy with showy large Buttercup yellow blooms on stems 2 feet tall. It is the easiest to grow and established plants often start blooming in late March. Pkt. 20c; large pkt. 60c.

Polyanthus

Polyanthus [HP] ⊙ △*Primula veris elatior*

3485 Large-Flowered Mixed. A very popular hardy perennial bearing during the spring showy, large flower clusters in a wide range of beautiful colors including yellow, orange, cream, pink, rose, crimson, lilac, purple, violet and white. Excellent for beds or borders where it should occupy the foreground because the plants are only 6 to 9 inches high when in full bloom. It also is splendid for rock garden planting but should be placed in the lower level because it prefers a moist soil. Does well in semi-shade. Pkt. 25c; large pkt. 75c.

Potentilla [HP]—*Cinquefoil*

3680 Single Hybrids Mixed. Graceful plants 1 to 2 ft. high with attractive dark green, divided leaves and showy flowers in a wide range of bright colors. Pkt. 15c; large pkt. 60c.

Double Portulaca

Portulaca—Sun Plant ⊙ △

These are excellent ground cover plants doing well in a dry sunny spot. They bloom profusely until late fall. 4 to 6 in. tall.

3660 Double Mixed. Includes many exquisite and rich colors. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

3670 Single Mixed. All colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Pyrethrum, Single Mixed

Pyrethrum*Persian Daisy* [HP] ⊙

3760 Hybridum, Single Mixed. A splendid hardy long-lived perennial for the garden and cutting. All colors in a bright blend. Pkt. 15c; large pkt. 60c.

3750 Extra Double Choice Mixed. Very showy large double flowers representing a great many fine colors. Pkt. 25c; large pkt. 75c.

3745 Aureum. (Golden Feather) Compact plants 12 inches tall grown primarily for edging on account of their bright yellow foliage. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

Ricinus zanzibariensis

Ricinus—Castor Oil Bean ⊙

Picturesque plants of lush tropical appearance with large leaves and brilliantly colored seed pods.

3781 Sanguineus. Rich blood-red stalks and flower clusters. Very vigorous; 7 ft. tall. Pkt. 15c; ½ oz. 50c.

3786 Zanzibariensis Mixed. A gorgeous species with truly gigantic leaves. Includes light green, dark green, and bronze-leaved plants. 8 ft. tall. Pkt. 10c; oz. 25c; ¼ lb. 75c.

3790 All Varieties Mixed. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Primula—Primrose [HP] & [TP]

3737 Vulgaris. [HP] Bushy plants 4 in. tall bearing during the spring attractive yellow blooms. A splendid variety for bed, borders, and the wild garden if not too dry. Pkt. 25c; large pkt. 75c.

3736 Japonica Mixed. [HP] Sturdy plants with masses of bright green foliage close to the ground and flower stems which rise to 2 ft. Includes a wealth of various colors with the blooms arranged in several tiers. Requires a cool season and moist soil. Pkt. 25c; large 75c.

3730 Malacoides, New Hybrids Mixed (Baby Primrose) [TP] A fine pot plant and cut flower coming in many showy colors. 1 ft. high. Pkt. 25c; large pkt. \$1.25.

3710 Oboconia gigantea, Mixed Colors. [TP] A showy pot plant with extra-large graceful flowers of heavy texture in showy large trusses. Many colors. Pkt. 50c; large pkt. \$1.50.

Rudbeckia, My Joy

Rudbeckia ⊙ & [HP] ⊙*Coneflower*

3802 Hirta, Autumn Tints. ⊙ Bronzy autumn shades with flowers measuring 4 inches in diameter. Has erect non-drooping flower petals. Very outstanding. Pkt. 15c; large pkt. 50c.

3805 My Joy. ⊙ Covered from mid-summer until frost with extra-large golden yellow blooms with dark centers. 2 feet tall. Pkt. 15c; large pkt. 40c.

3808 Starlight. ⊙ Large, semi-double flowers ranging from primrose yellow to mahogany with many showy bicolors having mahogany centers. Grows 3 ft. tall and blooms all summer long. Pkt. 25c; large pkt. 75c.

3809 Purpurea (Giant Purple Coneflower). [HP] Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer long 3 feet tall. Pkt. 15c; large pkt. 40c.

Salpiglossis

Salpiglossis

Painted Tongue, Velvet Flower

3830 Finest Mixed Colors. A careful blend of all the superb colors found in this colorful annual. Likes cool weather and blooms all summer long. 2½-3 ft. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Sanvitalia [Ⓐ] △

Creeping Zinnia

3863 Procumbens fl. pl. Fine for dwarf beds, edges, or borders. Graceful double bright yellow blooms measuring about an inch across. Blooms during the summer and fall. 6 inches tall and spreading a foot or more across. Pkt. 15c; large pkt. 50c.

Saponaria ocyroides

Saponaria [Ⓐ] & [HP] △

Soapwort

3867 Ocyroides. [HP] A delightful, spreading perennial growing about 9 in. tall simply covered with lovely rose-pink flowers during May and June. Excellent for rock-gardens, borders, rock walls, etc. Pkt. 15c; large pkt. 40c.

3869 Vaccaria, Rose. [Ⓐ] A very pretty annual 2 feet tall bearing great masses of showy satiny pink flowers not unlike a glorified Gypsophila. Blooms all summer long. Pkt. 10c; oz. 40c.

3870 Vaccaria, White. [Ⓐ] This splendid white-flowered form makes a good companion to the preceding. It blooms at the same time. 2 ft. Pkt. 10c; oz. 40c.

Salvia, Dreer's America

Salvia splendens [Ⓐ]

Scarlet Sage

An indispensable bedding plant highly valued for the intense red color of its flower spikes which make it one of the most impressive plants in the summer and fall garden. Start seed indoors.

3853 Dreer's America. Undoubtedly the earliest and most continuous bloomer of all and, what is more important, the most uniform in habit of growth. The plants stand 20 inches tall and are covered with masses of brilliant scarlet blooms. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.75.

3851 Splendens. (*Scarlet Sage*.) Beautiful bright scarlet flower spikes. 3 ft. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.25.

3855 Bonfire (*Clara Bedman*). Lovely well-rounded bushes 2 feet tall and as wide. Brilliant scarlet spikes. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.75.

Mealycup Salvia [HHP]

3843 Farinacea. 3 ft. Often grown as an annual. Sown in May it will bloom from July until frost. Showy light blue flowers. Requires thorough winter protection. Pkt. 20c; large pkt. 60c.

3845 Farinacea, Blue Bedder. A more compact form than the above. The flowers are a deeper blue and they are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. August to October. 2½ ft. Pkt. 25c; large pkt. 75c.

Blue Salvia [HHP] & [HP]

3849 Patens. [HHP] Gorgeous large blooms of deep indigo blue. 2½ ft. tall. Pkt. 25c; large pkt. 75c.

3841 Azurea grandiflora. [HP] Stately plant 3½ to 4 ft. tall bearing long racemes set with beautiful, deep clear blue flowers from July until late September. Easy to grow and perfectly hardy in well drained soil. Pkt. 25c; large pkt. 75c.

Scarlet Runner Bean

3903 Phaseolus coccineus. [Ⓐ] \$ A splendid ornamental climbing bean bearing handsome large sprays of bright scarlet pea-shaped blossoms in summer followed by edible beans of good flavor. Oz. 15c; ¼ lb. 40c; lb. \$1.25.

Sidalcea—Prairie Mallow [HP]

3920 Stark's Hybrids. A splendid strain containing many beautiful shades. Grows 3 feet tall, and blooms during July and August. Pkt. 15c; large pkt. 50c.

3918 Rose Queen. A vigorous growth 3 ft. tall and covered with large rose-pink blooms during the summer. Pkt. 15c; large pkt. 50c.

Schizanthus—Butterfly or Fringe Flower

Schizanthus [Ⓐ]

Butterfly or Fringe Flower

One of the airiest and daintiest flowers imaginable. Grows 2 to 3 ft. tall and is practically covered with blooms throughout the season.

3906 Excelsior, Compactus Mixed. A choice strain of very large flowers with handsome markings on white, buff, brilliant rose, blue, and purple ground. Pkt. 25c; large pkt. 75c.

3907 Giant-Flowering Hybrids. An extra - select strain. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free-flowering and presents a beautiful appearance with its myriads of blooms. Pkt. 20c; large pkt. 60c.

3910 Mixed (*Wisetonensis*). A splendid mixture which forms pretty plants about 18 inches tall. They are covered with blooms throughout the entire summer. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

**Dreer's
Flower Seeds
are Sent
PREPAID**

Annual Scabiosa [Ⓐ]

Mourning Bride, Sweet Scabious, Pin cushion Flower

Large-Flowering Scabiosa Mixed

Scabiosa Collections

These contain Blue Cockade, Cattleya, Fire King, King of the Blacks, Loveliness, Peachblossom, Rosette, and Shasta.

4948 One pkt. each of these 8, value \$1.20, for **85c**

4950 One large pkt. each of the same 8, value \$2.80, for **\$2.00**

A universal favorite because it is easy to grow and blooms profusely from midsummer until frost. The beautiful and richly colored blooms are carried on long, slender stems. The plants stand 2½ to 3 feet tall. Most effective for garden display and unexcelled for cutting.

3873 Azure Fairy. Clear lavender-blue flowers of exceptional beauty.

3875 Blue Cockade. Rich blue.

3876 Cattleya. A lovely orchid shade.

3877 Fire King. Attractive bright red.

3874 Imperial Blue Moon. High-crowned deep lavender blue flowers with wavy petals.

3879 King of the Blacks. Black-purple with white pin points.

3881 Loveliness. Salmon-rose.

3883 Peachblossom. A fine pink.

3885 Rosette. Deep rose suffused with salmon. Very large and beautiful.

3887 Salmon Beauty. Pure salmon.

3889 Shasta. Very large pure white.

Any of the above:

Pkt. 15c; large pkt. 35c; ¼ oz. 50c.

3890 Large-Flowering Mixed. This mixture contains all colors in a good balance. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.

3892 New Giant-Flowering Mixed. A splendid new strain of the annual Scabiosa with blooms of extra-large size in many beautiful colors. Pkt. 20c; ¼ oz. 50c; oz. \$1.50.

Perennial Scabiosa [HP]

The Hardy Scabiosa are long lived, free blooming perennials excellent for border planting or for cutting. They do best in a well-drained soil with an exposure to full sun and bloom profusely from June to September.

Scabiosa caucasica, Giant Hybrids

**Dreer's
Flower Seeds
are Sent
PREPAID**

3893 Caucasica perfecta (Blue Bonnet). Large well-rounded soft lavender-blue flowers from June to September. 3 ft. Pkt. 15c; large pkt. 60c.

3895 Caucasica, Giant Hybrids (Isaac House Strain). Vigorous plants with giant blooms ranging from light to darkest blue. Also lilac and mauve. June to September; 2 ft. Pkt. 25c; large pkt. 75c.

3894 Caucasica alba. Like the preceding but has showy white flowers. Pkt. 15c; large pkt. 60c.

3897 Columbaria, Pink. Extra-large well-formed long-stemmed blooms of soft pink color. 2 ft. Pkt. 15c; large pkt. 60c.

3896 Columbaria Lavender. Large elegant blooms carried on fine long stems and well displayed above the foliage. 2 ft. Pkt. 15c; large pkt. 60c.

Shasta Daisy, Alaska

Shasta Daisy [HP]

White Marguerites

Chrysanthemum leucanthemum

1949 Alaska. Very early, blooming from August on. Has magnificent daisy-like flowers seldom less than 5 inches across. 3 ft. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

1951 Conqueror. The very large flowers are of a pure white and are borne on long, sturdy stems. 2½ to 3 feet. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

1952 Diener's Giant Double White. Magnificent large blooms measuring about 5 in. in diameter. They are pure white and fully double resembling a giant aster with their long loosely arranged flower petals. The blooms are carried on long stiff stems which makes them valuable for cutting. Pkt. 25c; large pkt. 75c.

Silene—Campion, Catchfly [Ⓐ]

3927 Armeria (Sweet William Catchfly) A lovely slender annual bearing all during the summer showy bright rose blooms on plants 1 ft. tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Solanum [TP]

Christmas Cherry

3937 Cleveland Red. A greatly improved form with small oval leaves and globular bright scarlet berries. 1 ft. Pkt. 25c; large pkt. 75c.

Sunflower—Helianthus [Ⓐ]

2575 Gerbera-Toned Mixed. Sturdy well-branched plants growing 4 to 5 feet tall and bearing from midsummer until fall great masses of 3-inch flowers in pastel shades of coral-pink, rose, apricot, and red. Pkt. 25c; large pkt. 75c.

2577 Cucumerifolius, Stella. Well-branched 3-ft. plants with large yellow ray petals encircling a small dark brown center. Excellent for cutting. Pkt. 10c; ¼ oz. 25c.

2582 Double Sun Gold. Large, densely double, brilliant golden yellow flowers like giant Chrysanthemums 6 to 8 inches across. 3 to 5 feet. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.

2585 Red Hybrids. The nearest approach to red. Very unusual and artistic. Grows 4 to 6 feet tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Star of the Desert

Amberboa

940 Muricata. Lacy stars of bright tyrian purple with lighter center. Easy to grow. 2 ft. tall. Well suited to growing in the driest and hottest spot in the garden. Pkt. 15c; large pkt. 60c.

Statice sinuata

Annual Statice ^(A)

Showy flower clusters of strawy texture used extensively in winter bouquets but equally as useful as a garden flower. Blooms all summer long. 2-2½ ft. tall.

- 943 Bonduelli.** Rich lemon yellow.
- 945 Sinuata, Kaempfer's Tall Blue.**
- 946 — Lavender Queen.**
- 947 — rosea superba.** Bright rose.
- 948 — Blue Perfection.** This is the finest deep blue in existence.
- 949 — Snowwitch.** Best pure white.

Any of the above:

Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

- 951 Suworowi (Russian Cat-Tail Statice).** Elegant long tail-like spikes closely set with beautiful small, rose-colored blooms. Pkt. 15c; large pkt. 40c.

1954 Annual Statice Collection

One packet each of the above seven sorts, value 75c, for **50c**

- 950 Sinuata, Mixed.** All colors. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.
- 952 Sinuata, Pastel Shades.** Many lovely colors of typical pastel beauty. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Perennial Statice ^[HP]

Sea Lavender

- 957 Latifolia.** Blooms all summer long producing showy sprays densely covered with minute purplish blue flowers which are easily dried and used for winter bouquets. 3 feet tall. Pkt. 15c; large pkt. 40c.

Stevia—Piqueria ^[TP]

- 965 Serrata.** Bears a multitude of fragrant pure white blooms during the summer or winter. 2½ feet tall. Pkt. 15c; large pkt. 75c.

Dreer's Reliable

FLOWER SEEDS

Stocks—Gilliflower, Cheiranthus ^(A)

Early Giant Imperial Stocks

Early Giant Imperial

- 4005 Buttercup.** A pleasing yellow.
- 4007 Chamois.** Pink and cream.
- 4009 Elk's Pride.** Rich royal purple.
- 4011 Fiery Blood Red.** Striking.
- 4012 Golden Rose.** Light golden rose.
- 4013 Lavender.** A charming shade.
- 4017 Rose-Pink.** Has special appeal.
- 4019 Shasta.** Glistening white.

Any of the above:

Pkt. 20c; large pkt. 75c.

Collection of
Giant Imperial Stocks
4962 One packet each
of the eight varieties,
value \$1.60, for **\$1.15**

- 4020 Finest Mixed.** This includes all the very finest colors available in this type. Pkt. 15c; large pkt. 60c.

Stokesia—Cornflower Aster

Stokesia ^[HP]

Cornflower Aster, Stokes' Aster

- 4033 Cyanea, Blue.** Vigorous plants 2 feet tall each with 20 to 30 large lavender-blue blooms from July to September. Pkt. 25c; large pkt. 75c.
- 4036 Cyanea Mixed.** Contains several colors. Pkt. 25c; large pkt. 75c.

Cut-and-Come Again

Sown in March or April they begin flowering in July and continue until frost. Well-branched free-blooming plants 2 feet tall.

- 3991 Brilliant.** Red...
 - 3992 Creole.** Cream...
 - 3993 La France.** Rose
 - 3997 Princess Alice.** White.....
 - 3998 Silvery Lilac.**...
 - 3999 Sapphire.** Blue.
- Any one:
Pkt. 15c;
large
pkt. 60c.

4960 Collection of
Cut-and-Come Again Stocks
One packet each of
the six, value 90c, for **65c**

- 4000 Finest Mixed Colors.** A fine blend. Pkt. 15c; large pkt. 60c.

Large-Flowering 10-Week Stocks

The leading type for bedding out to bloom during the summer coming into flower quicker than any other. 12 to 15 inches tall.

- 3971 Blood Red.**.....
 - 3972 Canary Yellow.**....
 - 3973 Lavender.**.....
 - 3975 Bright Rose.**.....
 - 3977 Purple.**.....
 - 3979 Pure White.**.....
- Any of
these:
Pkt. 15c;
large
pkt. 60c.

4958 Collection of
10-Week Stocks
One packet each of these
six colors, value 90c, for **65c**

- 3980 Finest Mixed.** A special blend. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Streptocarpus

Cape Primrose ^[TP]

- 4040 Hybridus.** A greenhouse perennial growing about 6 inches tall. Has velvety leaves and produces all summer long great masses of tubular flowers which come in many attractive colors. They abhor heat and should have a sandy peat-soil. Pkt. 50c; large pkt. \$1.25.

Dwarf Sweet Peas ^(A)

Lathyrus odorata

- 4210 Cupid Mixed.** A glorious mixture of many colors represented by showy large blooms borne profusely on compact plants about 8 inches in height. Pkt. 10c; ½ oz. 30c; oz. 50c.

- 4212 Bo-Beep.** An enchanting new dwarf Sweet Pea with extra-large well-formed flowers of a clear rich salmon-pink color. Makes a wonderful spring and summer display in solid beds or borders. Pkt. 15c; ½ oz. 45c; oz. 75c.

Early-Flowering Orchid Sweet Peas For the Greenhouse and Early Outdoor Blooming

- 4045 **Blue Bird**. Violet-blue.
4047 **Bridesmaid**. Silvery pink.
4048 **Daphne**. Soft salmon-pink.
4053 **Harmony**. Lovely lavender.
4055 **Hope**. Black-seeded white.
4064 **Mariner**. Clear marine blue.
4067 **Mars**. Oxblood crimson.
4069 **Mrs. Herbert Hoover**. A particularly attractive rich blue color.
4081 **Shirley Temple**. Soft rose-pink.
4083 **Sunray**. Creamy cerise.
4086 **Triumph**. Lilac-mauve.
4087 **Valencia**. Sunproof orange.

Any of the above:

Pkt. 15c; ½ oz. 45c; oz. 75c.

Collection of 12 Choice Early-Flowering Sweet Peas

- 4964 One packet each of the 12 varieties described above, value \$1.80, for **\$1.35**
4965 ½ oz. each of these, value \$5.40, for **\$4.00**
4966 One ounce each of the same 12, value \$9.00, **\$6.75**

- 4100 **Dreer's Early-Flowering Orchid Sweet Peas in Mixture**. A very special and complete blend. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

New Spring-Flowering

This remarkable new class of Sweet Peas produces huge blossoms in several beautiful new colors carried on long, strong stems. They have a long blooming season.

- 4203 **Blue** 4206 **Clear Pink**
4204 **Cream** 4207 **Rose Pink**
4205 **Lavender** 4208 **White**

Any of the above:

Pkt. 20c; ½ oz. 60c; oz. \$1.00.

- 4216 **Mixed Colors**. Pkt. 20c; ½ oz. 60c; oz. \$1.00.

4968 Collection of Spring-Flowering Sweet Peas
One pkt. each of the above 6 colors, value \$1.20 for **85c**

Dreer's Sweet Peas

Lathyrus odorata Ⓐ \$

Sweet Peas should be sown as early in the spring as possible particularly in sections having hot summers.

Summer-Flowering Orchid Sweet Peas for Garden Planting

We have selected the varieties which have proved the most advanced and most beautiful of all Sweet Peas. You can rely upon these for vigor, size of flower, and purity of color to provide a glorious show.

- 4119 **Chieftain**. Satiny mauve.
4121 **Chinese Blue**. Rich deep blue.
4122 **Cream Gigantea**. Very large.
4125 **Gigantic**. Black-seeded white.
4127 **Highlander**. Pure lavender.
4133 **Mayfair**. Shell pink.
4144 **Patricia Unwin**. Salmon pink on cream.
4147 **Pinkie**. Large rose-pink.
4159 **Rubicund**. Crimson-scarlet.
4165 **Smiles**. Salmon shrimp pink.
4169 **The Admiral**. Navy blue.
4173 **Welcome**. Dazzling scarlet.

Any of the above:

Pkt. 15c; ½ oz. 35c; oz. 60c.

Orchid Sweet Pea Collections

- 4972 One packet each of the Summer-Flowering Sweet Peas described above, value \$1.80, for **\$1.35**
4973 ½ oz. each of the 12 varieties, value \$4.20, for **\$3.00**
4974 One ounce each of the same, value \$7.20, for **\$5.25**

- 4180 **Summering Flowering Mixed**. A splendid mixture of all colors. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.25; lb. \$4.00.

Ruffled Orchid-Flowered

The ruffled type of Sweet Peas has been acclaimed as the most perfect and loveliest of all.

- 4184 **Bonnie Ruffles**. Creamy salmon-pink flowers with ruffled petals.
4188 **Burpee Blue**. Deep blue.
4192 **Ruffled Crimson**. Very brilliant.
4194 **Exquisite**. Salmon-cerise.
4196 **Heyday**. Amber rose-pink.
4197 **Ruffled Rose**. A beauty.
4198 **Ruffled White**. Snow white.

Any of the above:

Pkt. 20c; ½ oz. 40c; oz. 75c.

Collections of Seven Ruffled Orchid Sweet Peas

- 4975 One packet each, value \$1.40, for **\$1.00**
4977 ½ oz. each of the 7 sorts, value \$2.80, for **\$2.00**
4976 One ounce each, value \$5.25 **\$3.75**

4200 Ruffled Mixed

A carefully composed blend including all the best colors belonging to the ruffled type of Sweet Peas. Very outstanding. Pkt. 20c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.

Sweet William, Midget Single

Sweet William Ⓑ[®] *Dianthus barbatus*

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its showy single flowers. 18 inches.

- 4222 **Dark Crimson**. An unusual but pretty shade needed for contrast.
4223 **Scarlet Beauty**. Intensely rich scarlet flowers in large heads.
4225 **Newport Pink**. Very effective single salmony-rose blooms.
4226 **Purple Beauty**. A bright deep purple of great appeal.
4229 **Giant Pure White**. Single white

Any of the above:

Pkt. 15c; large pkt. 50c.

4978 Sweet William Collection

One pkt. each of the above five varieties, value 75c for **55c**.

- 4230 **Single Mixed**. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.
4236 **Holborn Glory, Mixed**. Very impressive single flowers with large eyes. Many colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.
4240 **Double Mixed**. Very colorful. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.
4246 **Midget Double Mixed**. Δ A splendid double-flowered form. Very compact and colorful. 10 in. Pkt. 25c; large pkt. 75c.
4250 **Midget Single Mixed**. Δ Very showy dwarf compact plants 6 inches tall completely covered with flowers coming in many beautiful colors. Pkt. 25c; large pkt. 75c.
4252 **Annual Sweet William Mixed**. Well-branched plants, 15 inches high, bearing showy large flower-trusses in many beautiful colors. Blooms first year if sown early and also will live over winter. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

Sweet Rocket —Hesperis Ⓑ or [HP]

4220 **Matronalis (Dame's Violet)**. An old-fashioned garden plant growing three feet tall. Bears during the summer snowy white, lilac, and purple fragrant flowers. Excellent for naturalizing in the permanent border. Pkt. 10c; ¼ oz. 25c; oz. 75c.

For Tagetes, see Marigolds, pages 60 and 61.

FLOWER SEED COLLECTIONS

4724 Dreer's Ten Best Annuals

This assortment will give you a colorful garden throughout the summer and autumn months.

Aster, Late Branching Mixed	One pkt. each, value \$1.45, for \$1.00
Candytuft, Giant Hyacinth Flwd. ...	
Dianthus Heddeewigi, Double Mixed	
Gaillardia, Double-Flwg. Mixed ...	
Hunnemannia fumariaefolia	
Larkspur, Giant Imperial Mixed ...	
Petunia, Dreer's Peerless Mixed	
Salpiglossis, Mixed	
Verbena, Giant Mixed	
Zinnia, Giant Double Mixed	

4726 Ten Annuals for Cutting

All the most important cut flowers are included in this special collection to give an abundance of blooms.

Antirrhinum, Mixed	One pkt. each, value \$1.55, for \$1.10
Aster, Single Mixed	
Calliopsis, Tall Mixed	
Centaurea, Ultra-Double Mixed ...	
Cosmos, Sensation Mixed	
Gaillardia, Double Mixed	
Helianthus, Gerbera Toned	
Marigold, African Double Mixed ...	
Scabiosa, Mixed	
Zinnia, Lollipop Mixed	

4938 Six Choice Rock Garden Annuals

Enhance your rock garden during the summer with these easily grown annuals.

Alyssum Tom Thumb	One pkt. each, value 75c, for 50c
Anagallis Mixed	
Cheiranthus Allioni	
Leptosiphon, French Hybrids	
Linaria maroccana, Excelsior Hybrids	
Portulaca, Single Mixed	

4896 Twelve "Extra-Choice" Hardy Perennials

These will produce a complete perennial garden which will be a joy for many years.

Aquilegia, Long-Spurred Mixed ...	One pkt. each, value \$1.80, for \$1.25
Coreopsis, Double Sunburst	
Delphinium, De Luxe Hybrids Mixed	
Dianthus plumarius	
Digitalis, Giant Shirley	
Gaillardia grandiflora superba	
Gypsophila paniculata	
Hollyhock	
Lupinus polyphyllus, Mixed	
Papaver Oriental Hybrids	
Pyrethrum hybridum	
Sweet William	

4898 Ten Perennials for the Rock Garden

The growing of rock garden plants is easy and certainly is a money saver.

Alyssum saxatile compactum	One pkt. each, value \$1.75, for \$1.25
Aquilegia canadensis	
Campanula carpatica, Blue	
Cerastium tomentosum	
Delphinium, Blue Butterfly	
Dianthus caesius	
Gypsophila repens	
Iberis gibraltarica hybrida	
Sweet William, Midget Double Mixed	
Viola cornuta, Mixed

Thunbergia

Torenia

Thalictrum—Meadow Rue [HF] ©

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but larger. The flowers are borne freely during the summer.

4264 Adiantifolium. Robust plants 18 in. tall with attractive fern-like foliage which is splendid for cutting. Dainty greenish-yellow flowers in airy panicles. Pkt. 15c; large pkt. 40c.

4267 Aquilegifolium purpureum. Columbine-like foliage and fluffy rosy purple flowers in showy heads. June; 3 ft. Pkt. 15c; large pkt. 40c.

4269 Dipterocarpum. A splendid perennial for cooler sections growing 3 ft. tall and bearing during the summer masses of airy panicles set with delightful mauve blooms. Splendid for garden display, excellent for cutting. Pkt. 15c; large pkt. 50c.

Thermopsis—Carolina Lupine [HF]

4273 Caroliniana. A tall showy hardy perennial producing during June and July elegant long spikes set with masses of Lupine-like yellow blooms. 3 feet tall. Pkt. 15c; large pkt. 60c.

Thunbergia—Black-Eyed Susan Vine (A) §

4280 Mixed Colors. A beautiful, rapid growing annual climber preferring a warm sunny situation. Used extensively for hanging-baskets, vases, low fences, etc. Also a splendid ground cover bearing from mid-summer to frost great masses of large buff, white, or orange blooms, many with a dark eye. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Torenia—Blue Wing Flower, Wishbone Flower (A)

4293 Fournieri. Showy compact plants 10 in. high covered throughout the summer and fall with interesting sky-blue flowers each with a dark blue spot and a yellow center. Pkt. 25c; large pkt. 75c.

★Tritoma—Red Hot Poker, Flame Flower, Torch Lily [HF]

4300 Hybrids Mixed. A remarkable, new, continuous flowering Tritoma easy to grow from seed. Many of the plants will bloom the first year. Contains splendid yellow, orange, and scarlet shades. May to October. 3 ft. Pkt. 15c; large pkt. 60c.

★Trollius—Globeflower [HF] ©

4302 Golden Sun. Showy, large, double, globe-shaped blooms of brilliant glossy gold. 2 ft. Pkt. 20c; large pkt. 60c.

4303 Orange Globe. A splendid counterpart of the preceding but with orange colored blooms. Pkt. 20c; large pkt. 60c.

Tunica—Tunicflower [HF] △

4307 Saxifraga. Slender stemmed prostrate plants covered with pink flowers during spring and early summer. Pkt. 15c; large pkt. 50c.

Valeriana—Garden Heliotrope [HF]

4320 Officinalis Mixed. Upright 4-foot plants with dainty fragrant flowers in pinkish-lavender shades. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Verbascum—Mullein [HF]

4331 Hybrids Mixed. Vigorous plants, 5 ft. tall, with woolly leaves and showy flower spikes in many colors. Pkt. 15c; large pkt. 40c.

Vinca rosea

Vinca [Ⓐ]

Madagascar Periwinkle, Old Maid

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory bedding plants we have. July to Oct. 12 to 18 inches.

4393 Rosea. Rose with dark eye.

4397 Pure White.

4399 White with Rose Eye.

Any of the above:

Pkt. 15c; large pkt. 50c.

4400 Rosea, Mixed Colors. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Viscaria

Viscaria [Ⓐ] [△]

Handsome hardy annuals for early spring sowing to provide a mass display of color throughout the summer.

4445 Blue Pearl. Large showy, clear light blue flowers with rounded petals. Grows 1 ft. tall. Pkt. 15c; large pkt. 40c.

4447 Rose Beauty. Charming, large, bright rose blooms with the petal tips broadly fringed. 10 inches tall. Pkt. 15c; large pkt. 40c.

4446 Oculata, Fiery Red. Graceful plants a foot high bearing during the summer large showy brilliant red flowers each with a dark center. Pkt. 15c; large pkt. 40c.

4450 Mixed Colors. Attractive colorful flowers of good size borne continuously throughout the summer months. The plants grow about 1 ft. tall and give a splendid effect. Many beautiful shades all with a contrasting darker eye in the center. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Lovely Giant-Flowering Verbena [Ⓐ]

Truly tremendous strides have been made in the development of new Verbenas and in consequence of this they are today even more popular than ever before. Most important to the gardener is the extra large size of the flowers and flower trusses which gives them a much increased display value.

Giant-Flowering Verbena

Giant Verbena Collections

These contain: Cerise Queen, Floradale Beauty, Lavender Glory, Royale, Salmon-Pink and Spectrum Red.

4982 One packet each of these 6 varieties ... **70c**

4983 One large pkt. each of these six ... **\$2.65**

4354 Annapolis Blue. Very brilliant.

4355 Cerise Queen. Salmon-cerise.

4358 Floradale Beauty. Shades of rose-pink.

4361 Lavender Glory. Lovely fragrant, lavender blooms of largest size.

4365 Royale. Royal blue with lavender eye.

4367 Salmon-Pink. Showy large trusses of bright salmon-pink which always are greatly admired.

4368 Spectrum Red. A sparkling color—intense spectrum red without eyes.

4369 White. Elegant white blooms.

Any of the above:

Pkt. 15c; large pkt. 60c.

4370 Dreer's

Giant-Flowering Mixed

A marvelous mixture of Giant-Flowering Verbenas including a proper balance of all available colors. Will give a splendid bed or border, providing showy colorful blooms from midsummer until frost. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Dwarf Compact Verbena [Ⓐ] [△]

There are many gardeners who prefer these dwarf compact varieties of Verbena particularly for smaller beds or for an edging to larger ones. They grow into cushions 6 inches tall and 1 ft. wide.

4343 Fireball. A very showy variety covered with large trusses of bright scarlet blooms.

4347 Violet Bouquet. This rich violet variety has a great many admirers.

4349 White. The neat little plants are covered with large white flower-heads.

4350 Dwarf Compact Mixed. Contains all colors available in this type and will give an extra fine display.

Any of the above:

Pkt. 15c; large pkt. 60c.

Excellent Verbena Species

4375 Venosa. [Hardy Garden Verbena] [HP] [△] Spreading plants with large showy bright purplish heliotrope flower heads during the summer. 16 in. tall. Pkt. 15c; large pkt. 50c.

4377-Lilacina. Of the same showy habit as the preceding but with bright lilac-blue flowers. Pkt. 15c; large pkt. 50c.

4334 Bonariensis. [HP] Imposing plants 4 ft. tall bearing during the summer a great many rosy violet flowers. Pkt. 25c; large pkt. 75c.

Viola cornuta [Ⓑ] or [HP] [△] [⊙]

Tufted Pansies—6 inches high

Viola—Tufted Pansies

4409 Arkwright Ruby. Very attractive bright rosy crimson flowers.

4411 Blue Perfection. Lovely rich purple-blue. Very profuse.

4413 Chantreyland. A striking variety with showy rich apricot blooms. Always greatly admired.

4415 Lutea splendens. Rich golden yellow flowers of great beauty.

4419 White Perfection. Pure white.

Any of the above:

Pkt. 25c; large pkt. 75c.

4988 Collection of Tufted Pansies

One packet each of the 5 varieties listed, value \$1.25, for ... **95c**

4410 Blue Gem. (Jersey Gem) A fine rich mid-blue.

4420 Cornuta Finest Mixed. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.50.

Veronica—Speedwell [HF]

Attractive summer blooming plants highly valued for the rich blue shades represented. They are easy to grow in a sunny situation and require a well-drained soil.

4379 Incana. Bushy plants 2 ft. tall. Porcelain blue flowers in summer. Pkt. 25c; large pkt. 75c.

4380 Longifolia. Beautiful deep lavender-blue flowers in long racemes during the summer on bushy plants 2 ft. tall. Pkt. 15c; large pkt. 50c.

4385 Spicata. Graceful 1½ ft. plants with bright blue flowers in summer. Pkt. 15c; large pkt. 50c.

Virginian Stocks

Virginian Stocks [Ⓐ]

Malcomia maritima

4444 Mixed. This old-fashioned hardy annual blooms profusely during late spring and summer. Of easiest culture. Grows about a foot tall and bears lovely, richly fragrant blooms in white, red, rose, and lilac shades. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

Wallflower [HHP]

Cheiranthus Cheiri

Magnificent flowers noted for the rich color of their blooms. They have a pleasing fragrance and bloom during early spring. Requires protection where winters are cold. 18 to 24 inches tall.

4456 Extra-Early Mixed. A beautiful single-flowered variety. Sown early it will bloom the first season. 1½ feet. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

4460 Single Mixed. Many fine colors. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

4466 Early Wonder Double Mixed. Showy plants producing a wealth of graceful spikes set with large double fragrant blooms. Includes many splendid colors. Pkt. 15c; large pkt. 60c.

For Siberian, Fairy, and Alpine

Wallflowers, see *Cheiranthus*, page 48.

Dreer's ZINNIAS [Ⓐ]

Youth and Old Age

Cut-and-Come-Again Zinnias

This is the most popular type of Zinnias for cutting. Produces neat compact plants, 2-2½ ft. tall, bearing great quantities of double, well-shaped flowers measuring about 3 inches in diameter.

4512 Buff Beauty...	Any of these:
Pkt. 15c;
large pkt. 30c;
¼ oz. 50c;
oz. \$1.50.
4513 Canary.....	
4514 Crimson.....	
4515 Pinkie.....	
4516 Orange.....	
4517 Salmon-Rose..	
4519 White.....	

4990 Collection of Cut-and-Come-Again Zinnias
One packet each of the 7 colorful varieties, value \$1.05, for **75c**

4520 Finest Mixed. A splendid blend. Pkt. 15c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.

Double Lilliput or Pompon Zinnias

Collections of Double Lilliput or Pompon Zinnias

4996 One packet each of the 8 colorful varieties, value \$1.20, for **85c**
4997 One large pkt, each of these eight, value \$2.40, for **\$1.75**

Dreer's Double Lilliput or Pompon

Pretty double blooms borne profusely on compact plants 18 inches tall. Splendid for beds, borders, and cutting.

4563 Canary Yellow	Any color:
Pkt. 15c;
large pkt. 30c;
¼ oz. 50c;
oz. \$1.50.
4565 Crimson Gem	
4567 Flesh Pink...	
4569 Golden Orange	
4572 Purple Gem...	
4575 Salmon-Rose..	
4577 Scarlet Gem...	
4579 White Gem...	

4580 Lilliput Finest Mixed. All colors. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

4582 Lilliput Pastel Mixture. Contains a wide range of most attractive pastel shades. Pkt. 15c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.

4562 Black Ruby. A charming new Lilliput Zinnia with black maroon flowers of velvety texture. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

4603 Red-Riding Hood. Δ Graceful small button-like scarlet blooms. One foot tall. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

Dreer's Gold Medal Zinnias [®]

Zinnias are the most favorite of all annual flowers grown in American gardens. This is not to be wondered at if one considers their beauty and usefulness. They include an exceptionally wide range of colors—some of them brilliant and rich, others soft and mellow. Again others represent the highly valued pastel colors. Much of their popularity is due to their ease of culture.

4540 Finest Mixed. We highly recommend this special Dreer mixture which is bound to give a beautiful display for the reason that it has been carefully blended to include the proper proportion of all colors available. Pk. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c; oz. \$1.75.

Gorgeous Dahlia-Flowered Zinnias

The plants make strong, vigorous bushes, 3 feet tall, and produce many mammoth flowers which measure as much as 6 inches across and 3 to 4 inches deep. They delight in a soil of good fertility and need plenty of sunshine.

- 4521 ***Canary Bird.** Bright canary yellow.
- 4523 **Crimson Monarch.** Crimson-scarlet.
- 4525 **Dream.** Deep lavender. Most unusual.
- 4527 ***Exquisite.** Luminous rich rose-pink.
- 4529 **Golden State.** Beautiful golden yellow.
- 4530 ***Illumination.** Deep rose.
- 4531 ***Oriole.** Scintillating orange and gold.
- 4533 **Polar Bear.** White.
- 4535 ***Purple Prince.** A fine deep purple
- 4537 ***Scarlet Flame.** Fiery scarlet.

Any of the above:

Pkt. 20c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Collections of Dahlia-Flowered Zinnias

- 4992 One packet each of the six varieties marked *, value \$1.20, for **85c**
- 4993 One packet each of all 10 varieties, value \$2.00, for **\$1.40**

Beautiful Double California Giants

Our special strain of this magnificent Zinnia produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 2 to 3 feet apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great value in large beds, borders, etc. They bloom from early summer to late autumn.

- 4545 **Daffodil Improved.** Canary yellow.
- 4546 **Golden Queen.** Bright lemon yellow.
- 4548 **Lavender Queen.** Bright lavender.
- 4549 **Miss Willmott.** Charming bright rose-pink.
- 4551 **Orange King.** Rich golden orange.
- 4553 **Purity.** Magnificent large white flowers.
- 4555 **Rose Queen.** A lovely shade of deep rose.
- 4557 **Salmon-Rosé.** Large rich salmony rose.
- 4558 **Scarlet Queen.** Glowing deep scarlet.
- 4559 **Violet Queen.** Enchanting deep purple.

Any of the above: Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

4994 California Giant Collection
 One packet each of the above
 ten colors, value \$1.50, for **\$1.00**

4560 California Giant Mixed. Includes the above varieties and some others to add still further to the color effect. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c; oz. \$1.75.

Outstanding and Unusual

Giant Zinnias [®]

4510 Super Crown of Gold Pastel Tints

The many exquisite pastel tints represented in this glorious new strain are truly enchanting. The flowers are large and showy, more than 5 inches in diameter, and they are borne profusely throughout the summer and fall on plants 3 ft. tall. Pkt. 20c; large pkt. 50c; ¼ oz. 75c.

4586 Cactus-Flowered Giants

This new strain of Zinnia provides a vast array of gorgeous flowers which have long, curved, and pointed petals resembling those of a night-flowering Cactus. Each flower is over 4 inches across and almost 2 inches deep. Pkt. 20c; large pkt. 50c; ¼ oz. 75c.

4486 Giant Crested Howard Zinnia

Highly artistic blooms measuring 4 to 5 inches in diameter and combining a row of broad outer petals with a heavily crested center. There are many bright and charming colors with shades of orange, scarlet, yellow, rose, maize, and crimson predominating. Of vigorous growth, free blooming, and coming from 85 to 90 per cent true. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00; ½ oz. \$1.50.

4635 Mixed Super Fantasy

A delightful type of Giant Zinnias bearing very large, shaggy blooms with curled and twisted petals which have a certain resemblance to Giant Chrysanthemums. This splendid mixture includes a truly remarkable range of delightful colors many of them with pastel qualities. The plants grow 3 ft. tall and bloom from midsummer until frost. Pkt. 25c; large pkt. 60c; ¼ oz. 85c.

4600 Special Giant Zinnia Mixture

We know that there are many gardeners who will find this special mixture just what they want. It is composed of all the best Giant-flowered varieties with all types represented. Special attention has been paid to the various colors to insure a colorful, well-balanced garden display. Pkt. 25c; ¼ oz. 75c; oz. \$2.50.

Beautiful New Fantasy Zinnias

A new type of Zinnia widely different from all others. Has large well-rounded flowers composed of a mass of shaggy curled petals which give an artistic and unusual appeal to the blooms.

4491 Orange Lady. A very appealing color.

4493 Rosalie. Enchanting rose blooms.

4495 Stardust. Brilliant golden yellow.

4497 White Light. Pure white.

4498 Wildfire. Dazzling scarlet.

Any of the above:

Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4999 Fantasy Zinnia Collection

One packet each of these 5 showy Fantasy Zinnias value 75c; for **50c**

4500 Fantasy Mixed. Pkt. 15c; large pkt. 40c; ¼ oz. 65c.

Zinnia linearis

4595 Zinnias linearis

A delightful species so different from most other Zinnias that many gardeners would hardly recognize it as belonging to this genus. The plants grow 10 inches tall and form a dense cushion 1 ft. in diameter. They are completely covered with single golden-orange blooms showing a lemon-yellow stripe through the center of each petal. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Zinnia mexicana—Mexican Zinnia

4610 Perfection Mixed. Every gardener should include some of these lovely small-flowered Zinnias which bear a profusion of showy blooms from midsummer until frost. Splendid for garden display and for cutting. They grow about a foot tall bearing interesting double blooms of many different colors all tipped with a contrasting shade. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

4590 Tom Thumb Miniature Mixed

A charming type with plants growing 6 to 10 inches tall forming compact little bushes covered with perfectly double blooms of miniature size. Includes all popular Zinnia shades such as red, orange, yellow, pink, rose, and many others. Splendid for beds and borders. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Scabiosa-Flowered Zinnia

4632

Scabiosa-Flowered Autumn Tints

An exceedingly pretty strain of the Scabiosa-flowered Zinnia ranging in color through the gorgeous tints of autumn foliage—orange, brown, russet, carmine, and many others. Comes perfectly true. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

4592 Gaillardia-Flowered Mixed

An interesting and showy break in this popular annual flower. The blooms are fully double and greatly resemble double Gaillardias. They measure about 2 inches across and come in a wide range of colors. 2 feet tall. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

3020 Surprise Mixture of Annual Flowers

Includes a wide assortment of showy, easy to grow annuals and serves well where larger beds are to be turned into a color riot. Large pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

Summer-Flowering Bulbs

Giant Amaryllis

**Dreer Bulbs
are sent Postpaid**

Amaryllis Halli

The Beautiful Hardy Amaryllis

45-025 Halli. (*Lycoris squamigera*)

Perfectly hardy in well-drained soil even where winters are quite cold. They start off in spring with a heavy foliage growth which, however, dies down when mid-summer approaches. Great, therefore, is the surprise when in late summer each bulb produces a heavy flowerlike set with large, fragrant, pink blooms. \$1.00 each; 3 for \$2.75; 12 for \$10.00; 25 for \$18.00.

Summer-flowering bulbs enjoy universal popularity because they are easy to grow and all of them will last for many years if stored frost-proof over winter.

Amaryllis

Very showy winter and spring-flowering bulbs of easiest culture. Ask for our free leaflet on "Amaryllis Culture" which gives full growing instructions.

40-008 Dreer's Gold Medal Hybrids.

A magnificent strain of giant-flowering Amaryllis throwing vigorous flower stems set with 4 to 6 gigantic perfect blooms in a wide range of beautiful colors. Easy to grow in the house. Not hardy. Mixture only: *Extra large bulbs*: 75c each; 3 for \$2.00; 12 for \$7.50.

40-009 Mammoth-bulbs; 90c each; 3 for \$2.50; 12 for \$9.00.

40-001 Dreer's American Hybrids.

A splendid strain with flowers of giant size coming in a wide range of attractive colors. Supplied as mixture only. 50c each; 3 for \$1.35; 12 for \$5.00.

40-002 Giant Red. This is a most popular color greatly in demand by those who appreciate its glorious well-rounded flowers. Truly immense blooms in various shades of red. *Extra-large bulbs*: \$1.00 each; 3 for \$2.75; 12 for \$10.00.

Giant Poppy-Flowered Anemone

These glorious flowers require a rather cool season and a uniform degree of soil moisture. They are excellent in higher altitudes and along the seashore where such conditions are quite the rule. Also fine for greenhouse growing.

40-025 Giant French Mixed. (*De-Caen*) Includes all colors. 3 for 25c; 12 for 80c; 25 for \$1.40.

40-027 St. Brigid. (*Creagh Castle Strain*) Semi-double blooms in many charming colors. 3 for 25c; 12 for 90c; 25 for \$1.50.

Fancy-Leaved Caladium

45-185 Highly Colored Sorts Mixed.

No other summer foliage plant equals the Fancy-Leaved Caladium in showy appearance. They are splendid for the conservatory during the summer, for window boxes, and for outdoor bedding in semi-shaded spots of the garden. Our mixture includes many kinds. 45c each; 3 for \$1.20; 12 for \$4.00; 25 for \$7.50.

Single Frilled Begonia

Dreer's Superb Tuberous-Rooted Begonias

Superb for semi-shaded positions in sections where nights bring refreshing coolness. Also fine in pots.

Single Frilled

Immense flowers, beautifully frilled and fringed like Giant Ruffled Petunias. Strong, vigorous, and free-blooming.

- 45-085 Orange
- 45-087 Scarlet
- 45-089 Dark Red
- 45-091 White
- 45-093 Pink
- 45-094 Salmon
- 45-095 Yellow
- 45-100 Mixed

Double Frilled Carnation-Flowered

A popular type with fully double flowers having exquisitely frilled petal edges. Very large blooms.

- 45-104 Orange
- 45-106 Scarlet
- 45-108 Dark Red
- 45-110 White
- 45-112 Pink
- 45-113 Salmon
- 45-114 Yellow
- 45-120 Mixed

Double Camellia-Flowered

Fine, large, well-formed, double blooms of exquisite form resembling choice Camellias in form.

- 45-121 Orange
- 45-123 Scarlet
- 45-125 Dark Red
- 45-126 White
- 45-128 Pink
- 45-129 Salmon
- 45-130 Yellow
- 45-135 Mixed

Any of the above; 35c each;
3 of the same variety 90c;
12 of the same variety \$3.25;
25 of the same variety \$6.00.

The Book of Bulbs F. F. Rockwell. A complete and practical book with 187 photographs and instructive drawings. Tells you how to get the most from your bulbs, both spring and fall planted. Postpaid **\$3.00**

Dreer's Large-Flowering CANNAS

Cannas bloom from early summer until frost in all sections of the country. They succeed best in a sunny position and in practically any kind of soil, responding freely to liberal treatment. For best results, prepare the bed about two feet deep and include a generous supply of well-decayed manure. They enjoy plenty of moisture during their growing season.

All varieties have green foliage unless otherwise specified in the descriptions.

5-223 Copper Giant. Immense madder red flowers suffused with coppery rose. 4 ft.

5-226 Hungaria. Large trusses with clear rose flowers. Always greatly admired for the size and brilliance of its blooms. 3½ ft.

45-228 King Humbert. Enormous rich orange-scarlet flower trusses and dark coppery bronze foliage. 5 ft.

45-230 Mrs. Alfred Conard. Glowing salmon-pink. Very vivid. 4 ft.

45-233 The President. Brilliant fiery intense scarlet. The most spectacular of all Cannas. Very vigorous. 5 ft.

45-236 Wyoming. Well-formed, large trusses of deep orange contrasting with the beautiful bronzy foliage. 6 ft.

45-238 Yellow King Humbert (Orchid-Flowered). Bright yellow, spotted red. A grand old favorite. 4½ feet.

Dormant Roots of any of the above for delivery before April 1: 30c each; of one variety 75c; 12 of one variety \$2.25; 25 of one variety \$4.00, prepaid.

Canna, The President

Yellow Calla

Yellow Calla

Richardia — Zantedeschia

Elliottiana is the best strain of Yellow Calla for all purposes. It produces showy large golden-yellow blooms and dark green foliage enhanced by translucent white spots. It is splendid for garden growing and also excellent for pot culture.

40-053 Golden Yellow (Elliottiana). Mammoth Bulbs, 2½-3 inch diam.: 55c each; 3 for \$1.50; 12 for \$5.00.

40-052 Golden Yellow (Elliottiana). First size bulbs, 2-2½ inches in diam.: 40c each; 3 for \$1.00; 12 for \$3.50.

Bulbs make Splendid Gifts for all Occasions

Gloriosa—Climbing Lily

Climbing Lily

Gloriosa

47-010 Superba. A splendid tender climber very easy to grow in the conservatory or greenhouse. Once started, it grows rapidly to a height of from six to ten feet. The large, gorgeous, Lily-like blooms are a combination of bright yellow and scarlet changing to a deep scarlet self as they mature. Also a splendid summer-flowering garden vine for sheltered locations. *Strong Tubers*: 85c each; 3 for \$2.25; 12 for \$8.00.

Proliferol-Green Leaf

Bulbs or tubers soaked for 12 hours in Proliferol solution have shown a marked increase in healthy development. See page 89 for Proliferol.

Rootone for Bulbs

Numerous experiments, including our own, have proved that bulbs and tubers dusted lightly with Rootone before planting start off quicker, make a more vigorous growth, and produce finer flowers. See page 89.

Gloxinia

Gloxinia

Showy flowering bulbs for window garden, conservatory and sheltered, shaded garden spots. They will develop into shapely plants covered with large graceful blooms of velvety texture.

47-018 Emperor Frederick. Brilliant scarlet with broad white border.

47-021 Emperor William. Deep violet-blue with contrasting white edge.

47-023 King of the Reds. Carries an abundance of brilliant red blooms.

47-025 Mont Blanc. Vigorous plants with large pure white flowers.

47-030 Violacea. Glorious flowers of a rich velvety dark blue.

47-033 Mixed. All varieties are represented in this assortment.

Any of the above:

40c. each; 3 of one variety \$1.00; 12 of one variety \$3.75.

Dreer's Popular Giant Dahlias

Jersey Beauty

The varieties of Dahlias offered on these pages have been chosen with great care. All of them have been thoroughly tested and may be depended upon to give the utmost satisfaction to the home gardener. Those who are acquainted with Dahlias will recognize among them quite a few outstanding prize winners at the flower shows. All varieties are offered as tubers ready for delivery at any time.

45-288 Mrs. George Le Boutillier. (ID) An exquisite carmine red Dahlia which may be seen measuring 14½ inches across in Dahlia exhibitions. Good care is needed to grow it to such large size. 60c each; 3 for \$1.50.

45-290 Mrs. I. De Ver Warner. (FD) One of the most vigorous and profuse with bright lilac rose blooms. Of extra-large size and perfect form. 50c each; 3 for \$1.35.

45-291 Murphy's Masterpiece. (ID) Another real giant growing 4½ ft. tall. The well-formed blooms are rich dark red shading to deep crimson. A free grower with good long stems. \$1.00 each; 3 for \$2.75.

45-293 Pink Giant. (ID) Gorgeous mammoth blooms of bright Tyrian pink color carried erect on long, strong stems well above the foliage. Grows 5½ ft. tall and always is greatly admired. 85c each; 3 for \$2.25.

45-274 Gallant Fox. (FD) Luminous dark claret-red flowers measuring 6 inches across. Beautiful well-formed flowers borne on heavy stems. 50c each; 3 for \$1.35.

45-271 Carl G. Dahl. (ID) Vigorous bushy plants with truly enormous flowers of graceful, open formation. The color is bright apricot-buff shaded old-rose on the reverse. \$1.00 each, 3 for \$2.75.

45-275 Glamour. (ID) Sturdy bushes 5½ ft. tall with very large, stiff-stemmed blooms of bright purple veined with violet-rose. A consistent prize winner with a wonderful constitution. \$1.00 each; 3 for \$2.75.

45-277 Golden Beauty. (ID) Stately tall plants of vigorous growth carrying a great many large well-formed golden-yellow flowers on long stems. \$1.00 each; 3 for \$2.75.

45-278 Jane Cowl. (ID) Truly giant flowers of warm buff blended with old gold and shading to apricot and rose in the center. 50c each; 3 for \$1.35.

45-280 Jersey's Beacon. (FD) Brilliant bright scarlet blooms with a reflex of buff. Early, free flowering, and with sturdy stems. 50c each; 3 for \$1.35.

45-282 Jersey Beauty. (FD) The most popular of all pink Dahlias. Truly a giant with well-shaped heavy blooms carried on vigorous plants. 50c each; 3 for \$1.35.

45-283 Lord of Autumn. Immense blooms of bright lemon-yellow and beautiful petal formation. The strong 5½-ft. plants have bright glossy foliage. A superb exhibition variety. \$1.00 each; 3 for \$2.75.

45-284 Margaret W. Wilson. (ID) A delightful variety with petals which are creamy white on the face backed up with Phlox pink. Very large blooms and a strong plant. 60c each; 3 for \$1.50.

45-287 Milton J. Cross. (ID) A consistent prize winner and a very strong grower with splendid giant blooms on 6-ft. plants. Yellow with the outer petals suffused rose and coral. 75c each; 3 for \$2.00.

45-292 Prince of Persia. (ID) Iridescent cardinal red of an impelling richness. A vigorous grower and free bloomer for all purposes. 75c each; 3 for \$2.00.

45-296 Salmon Supreme. (FD) Quite an unusual shade of salmon-orange which has a delightful glow. The blooms are large, well-formed, and carried on long stems. 60c each; 3 for \$1.50.

45-302 Thomas A. Edison. (FD) Appealing flowers of a rich royal purple or Petunia violet color. Does best in rich soil. 60c each; 3 for \$1.50.

45-306 White Wonder. (ID) Has artistic long twisted petals of a snowy white. Vigorous, free blooming and therefore always popular. 50c each; 3 for \$1.35.

Large Cactus and Semi-Cactus Dahlias

- 45-325 Amelia Earhart. (SC)** An exquisite blend of apricot, buff, and salmon with the base of the petals soft yellow. \$1.00 each; 3 for \$2.50.
- 45-327 Countess of Lonsdale. (C)** A well-known salmon-rose variety. 75c each; 3 for \$2.00.
- 45-333 Jean Trimbee. (SC)** Has gracefully twisted and curved petals of a charming rich Petunia purple color. Very vigorous. \$1.00 each; 3 for \$2.50.
- 45-335 Jersey's Dainty. (C)** Long, straight stems with large white blooms faintly tinged with lavender, turning pure white. 75c each; 3 for \$1.85.
- 45-338 Marietta. (C)** Compact plants 3½ ft. tall carrying clear sun-resistant canary-yellow blooms of superb beauty. A prize winner that should have good care. 85c each; 3 for \$2.25.
- 45-339 Mrs. Herbert O'Connor. (C)** Strong stems; large blooms of bright rose-pink with deeper colored center. 85c each; 3 for \$2.25.
- 45-341 Son of Satan. (SC)** Splendid large blooms of artistic form and a very brilliant scarlet color. \$1.00 each; 3 for \$2.50.
- 45-343 Star of Bethlehem. (SC)** Vigorous, strong plants of profuse-blooming habit bearing showy, large, full, deep flowers of purest white. A justly very popular Cactus Dahlia of splendid form. 60c each; 3 for \$1.50.

Mrs. Herbert O'Connor

Ideal Garden Dahlias

Many gardeners know this type as Miniature Dahlias, a term which is quite misleading to those who do not know it because the blooms are quite large and many varieties grow 3 feet or more in height.

- 45-350 Andries' Orange. (SC)** Bright orange blooms 3½ inches across borne profusely on sturdy, well-branched plants 3 ft. tall. An excellent cutting variety.
- 45-352 Baby Royal. (SC)** Well-formed bright salmon-pink flowers shaded with apricot and enlivened by a rich yellow base.
- 45-356 Bishop of Landaff. (Duple)** Very showy, bright scarlet blooms with deep garnet center. Flowers measure 3 in. across. Has lacy, bronzed foliage.
- 45-358 Corinna. (SC)** Splendidly formed flowers of a beautiful clear yellow. A vigorous variety of bushy habit and very free-flowering.
- 45-359 Dubonnet. (SC)** Deep ox-blood red blooms which hold their color exceptionally well. A sturdy grower and profuse bloomer covered with 4-inch flowers.
- 45-362 Fairy. (FD)** Appealing soft violet-rose shading to mauve at the tips. Blooms very early and continually, making a fine display with its 3½-inch blooms.
- 45-365 Little Roseate. (FD)** Delightful in every way having stiff stems and carrying its showy, large, soft pink blooms well above the foliage.
- 45-374 Princess Alba. (FD)** Graceful white flowers borne profusely on strong bushy plants. A wonderful variety for table decoration.
- 45-379 Snowsprite. (SC)** Beautiful glistening snowwhite blooms 3½ inches across held well above the vigorous foliage. Fine for the garden and superb for cutting.
- 45-384 Teddy Johnson. (FD)** Stunning white flowers attractively suffused and tipped with bright brilliant rose. Vigorous, free blooming, and long stemmed.

Baby Sagamore

Any of the above: 60c each; 3 of the same variety \$1.50.

Pompon Dahlias

These compact little Dahlias are excellent for garden planting and for cutting. They make small decorative plants covered with an abundance of blooms which are easily arranged in artistic bouquets.

- 45-406 Amber Queen. Well-formed** amber blooms shaded liberally with bright apricot.
- 45-408 Belle of Springfield. Many** Dahlia fans consider this the best red Pompon variety.
- 45-410 Bobby. Deep plum purple** flowers which give a beautiful color contrast.
- 45-412 Bronze Beauty. Bronze, suf-** fused old gold.
- 45-414 Dee-Dee. A most unusual** and charming lilac.
- 45-426 Indian Chief. A beautiful** combination of white with red petal tips.
- 45-430 Mary Munns. Fuchsia red** shaded dark orchid.
- 45-434 Morning Mist. White with** bright pink petal tips.
- 45-437 Snow White. Lovely well** formed pure white flowers displayed most attractively on strong stems above the bright green foliage.
- 45-438 Yellow Gem. Appealing rich** creamy yellow blooms.

Pompon Dahlias

Any of the above: 40c each; 3 of the same variety \$1.00.

FD=Formal Decorative; ID=Informal Decorative; C=Cactus; SC=Semi-Cactus

Dreer's Select Gladiolus

Gladiolus are very important garden flowers. They are easy to grow, requiring a well-drained soil and a sunny situation. Plant the bulbs after all danger of frost is passed and cover with 3 to 5 in. of fine soil. They will last for years if stored frostproof over winter.

**Dreer's
Superior**

MIXED GLADIOLUS

These mixtures are made up of innumerable giant-flowering sorts of all colors. The larger sizes will quite naturally produce somewhat larger spikes than the smaller ones, and the latter should not be planted too late in the season. There are few gardens where 100 bulbs of these could not be used to great advantage to add their stately appearance and brilliant colors during the summer and fall.

46-805 Jumbo Size

3 for 40c; 12 for \$1.25; 25 for \$2.00; 100 for \$7.50; 250 for \$17.00, prepaid.

46-807 No. 1 Size

3 for 30c; 12 for \$1.00; 25 for \$1.75; 100 for \$6.50; 250 for \$15.00, prepaid.

46-810 No. 2 Size

3 for 25c; 12 for 85c; 25 for \$1.50; 100 for \$5.50; 250 for \$12.00, prepaid.

VIGORO
Complete Plant Food
A PRODUCT OF SWIFT & COMPANY
Recommended for Bulb Vigor

Three Beautiful Newer Gladiolus

46-248 Elizabeth the Queen. Magnificent clear lavender-mauve blooms with darker lines in the throat. Beautifully ruffled and of fine form with 7 to 8 flowers open at one time. 50c each; 3 for \$1.25; 12 for \$4.00; 25 for \$7.50.

46-391 Leading Lady. A sport of Picardy having the same strong constitution and excellent habit but the blooms are an appealing cream-white. A superb variety for the garden, cutting, and exhibition. 65c each; 3 for \$1.65; 12 for \$5.50; 25 for \$10.00.

46-527 Oregon Gold. Tall, vigorous plants with beautiful, slightly ruffled blooms of a pleasing light creamy-yellow with 9 or 10 of the large florets open at one time. 35c each; 3 for \$1.00; 12 for \$3.25; 25 for \$6.00.

Ten Superb Gladiolus

46-121 Aladdin. Bright salmon with cream blotch. Very fine.

46-126 Algonquin. Splendid straight spikes with brilliant scarlet blooms.

46-187 Blue Beauty. Medium blue, darker at the edges.

46-226 Coral Glow. Large bright orange with cream mid-ribs.

46-229 Corona. Creamy-white, edged with rosy lavender around petals.

46-253 Ethel Cave Cole. Magnificent light pink.

46-417 Margaret Beaton. Clear white with orange-red blotch.

46-526 New Europe. A scintillating flaming scarlet-red.

46-653 Sensation. Large, heavily ruffled flowers of bright medium rose.

46-729 Vredenburg. Immense pure white blooms. Of very strong habits.

Any of the above: 25c each;

3 of the same variety 60c; 12 of the same variety \$2.00;

25 of the same variety \$3.25; 100 of the same variety \$12.00.

The Best of the Standard Gladiolus

46-135 Ave Maria. A delightful soft blue of great appeal.

46-147 Bagdad. Pleasing smoky old-rose blooms of large size.

46-159 Beacon. Clear bright rose-scarlet with large creamy blotch.

46-171 Betty Nuthall. Rich coral-pink, shaded yellow. Very picturesque.

46-219 Commander Koehl. Glorious bright deep-red flowers of huge size.

46-255 Dr. F. E. Bennett. Bright scarlet with white spearhead markings.

46-297 Gate of Heaven. Exquisitely ruffled, deep golden-yellow blooms

46-330 Golden Dream. Clear, brilliant, inspiring golden-yellow.

46-381 King Arthur. Heavily ruffled rosy-lavender blooms. Very large.

46-384 King Lear. Bright deep clear purple edged with silver.

46-399 Maid of Orleans. Milky-white with cream throat.

46-459 Minuet. An appealing light pink-lavender of exceptional beauty.

46-479 Morocco. A deep rich red with a velvety sheen. Very outstanding.

46-528 Paradise. Gorgeous apricot-orange with 8 blooms open at once.

46-535 Peggy Lou. Splendid tall spikes with light rose florets.

46-542 Pelegrina. Beautiful deep rich violet blooms. Very fine.

46-578 Picardy. Giant shrimp-pink blooms arranged in glorious spikes.

46-642 Primrose Princess. An enchanting light yellow of splendid form.

46-624 Rapture. Exquisite salmon-pink with cream blotch in throat.

46-636 Red Phipps. Luminous large light red flowers. Vigorous and profuse.

46-660 Shirley Temple. Mellow creamy white; rich cream throat.

46-674 Snow Princess. A very beautiful pure white.

46-714 Vagabond Prince. Garnet-brown with scarlet spots on lower petals.

Any of the above: 15c each;

3 of the same variety 40c; 12 of the same variety \$1.35;

25 of the same variety \$2.25; 100 of the same variety \$8.50.

Candidum—Madonna Lily

Lilium regale
Regal Lily

Speciosum rubrum
Show Lily

Tigrinum—Tiger Lily

Enchanting LILIES for Your Garden

Lilies are as easy to grow as any other type of bulb if planted at the recommended depth in good garden soil. Manure, except if thoroughly rotted, never should be mixed with the soil where they are planted. However they like a winter soil mulch of well rotted manure which is taken off in early spring. They are showy garden plants preferring partial shade to full sun and, if given proper treatment, will last for many, many years.

40-557 Candidum (Madonna Lily). © Pure white flowers in large clusters on stately stems 3 to 4 feet tall. Blooms during May and June. Plant early. *Extra-large bulbs:* 60c each; 3 for \$1.60; 12 for \$6.00; 25 for \$11.00.

40-563 Croceum (Orange Lily). A handsome, showy, hardy, long lived, and vigorous Lily of easy culture with bright orange-yellow blooms spotted with purplish black. 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.

40-580 Henryi (Yellow Show Lily). © Rich apricot-yellow blooms with a few chocolate spots. Grows 5 to 6 feet tall. Blooms during July. Impartial to lime, sun, or shade. Cover bulbs 8 inches deep. *Large bulbs:* 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.

40-599 Regale (Regal Lily) © Large trumpet-shaped white blooms yellow at base and shaded pink on outside. Sweet-scented, impartial to sun or shade, lime enduring, 3 to 5 ft. tall. Cover 7 in. deep. *Large bulbs:* 35c each; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00.

40-600 Regale Extra-large bulbs: 45c each; 3 for \$1.15; 12 for \$4.00; 25 for \$7.50; 100 for \$27.00.

40-601 Regale, Pure White. © A magnificent white strain of exceptional charm. 75c each; 3 for \$2.00; 12 for \$7.50; 25 for \$15.00.

40-602 Speciosum album (White Show Lily). © An admirable large white Lily with a green band running through the center of each petal. Blooms in August and September. 3 to 4 ft. tall. Cover 10 inches deep. Impartial to lime, sun, or shade. *Large bulbs:* 90c each; 3 for \$2.50; 12 for \$9.50; 25 for \$19.00.

40-605 Speciosum rubrum (Pink Show Lily). © Also known as roseum. Has rosy-white flowers heavily spotted with crimson. 3-4 ft. tall. Blooms in August and September. Cover bulbs 8 in. deep. *Extra-large bulbs:* 75c each; 3 for \$2.00; 12 for \$7.50; 25 for \$15.00.

40-606 Speciosum rubrum Mammoth bulbs: \$1.00 each; 3 for \$2.50; 12 for \$9.00; 25 for \$17.50.

40-610 Tenuifolium (Coral Lily). △ An enchanting small-flowered gem with glistening scarlet-red blooms in late May and June. 1-2 ft. tall. Plant in a sunny or partly shaded situation and cover 4 in. deep. Presents a delightful picture planted in groups of six bulbs or more. 30c each; 3 for 75c; 12 for \$2.50; 25 for \$4.50.

40-611 Tenuifolium, Golden Gleam. Much more vigorous than the preceding with stunning bright apricot flowers in June. 2 ft. tall. Responds well to the same conditions as Tenuifolium. 30c each; 3 for 75c; 12 for \$2.50; 25 for \$4.50.

40-615 Tigrinum splendens (Tiger Lily). © Has bright orange-red blooms with black spots. Endures lime, shade, and semi-shade. 4-5 ft. tall. Blooms in August. Cover 7 in. deep. Does best with ground cover. *Extra-large bulbs:* 35c each; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

40-565 Umbellatum (Candlestick Lily). This fine species unlike most others carries its large showy blooms in an upright position on stems 2 to 3 ft. tall. The large open blooms are rich crimson spotted with black. Blooms during June and July. *Large bulbs:* 50c each; 3 for \$1.35; 12 for \$5.00; 25 for \$10.00.

40-620 Willmottiae. © A graceful Lily of slender habit, 3 to 6 ft. tall, bearing during July and August showy orange-red blooms with recurved petals. Cannot endure lime but does well in either sun or partial shade. Cover 6 in. deep. *Extra-large bulbs:* 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.

Lilium Tenuifolium

Lilium Willmottiae

Lilies make their finest garden display if they are planted in groups rather than singly. They are indispensable in the hardy border.

Hyacinthus candicans

Summer Hyacinth

Cape Hyacinth—Galtonia

47-060 *Hyacinthus candicans*. Stately strong flower spikes, 3-5 feet tall, each bearing during the summer or early fall from 20 to 30 pure white bell-shaped pendant blooms. Hardy as far north as Philadelphia. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.75.

Ismene—Peruvian Daffodil

Ismene

Peruvian Daffodil

47-082 *Calathina*. Large, fragrant, Amaryllis-like white blooms with apple-green markings in the throat. Very easy to grow in a well-drained rich soil fully exposed to the sun. Take up before fall frost. 40c each; 3 for \$1.00; 12 for \$3.75.

Ranunculus

△ ◎

Showy plants delighting in a cool, moist situation and doing particularly well in a shady spot and moderately rich soil.

40-848 All-Double Giant Mixed. Includes a remarkably fine and extensive color range. 3 for 35c; 12 for \$1.25; 25 for \$2.25; 100 for \$8.00.

40-851 Tecolote Strain. Colorful double and semi-double blooms. 3 for 25c; 12 for 75c; 25 for \$1.35; 100 for \$5.00.

Milla Mexican Star of Bethlehem

47-205 Biflora. A dainty yet substantial flower nearly 2½ in. in diameter and of pure waxy white color. Usually borne in pairs. 3 for 35c; 12 for \$1.25; 25 for \$2.25.

Giant Montbretia

Giant Montbretia

47-220 Giant-Flowered Mixed. Exquisite flowers on wiry branching stems over 2 feet tall. Plant in April or May to bloom in summer and fall. 3 for 40c; 12 for \$1.10; 25 for \$2.00.

47-221 Earlham Hybrids. You will be delighted with the wonderful color range and the magnificent spikes set with extra large, well-rounded, and substantial blooms. 3 for 45c; 12 for \$1.40; 25 for \$2.50.

Tigridia

Tigridia—Shell Flower

Pavonia grandiflora

47-269 Hybrids Mixed. Quaint, large, cup-shaped flowers borne continuously throughout the summer and fall. They are native to Central America and these hybrids include a wide range of rare and choice colors. They like full sun and a quite moist soil. 20c each; 3 for 50c; 12 for \$1.75; 25 for \$3.25.

Mexican Everblooming Tuberose

Tuberoses Polianthes

47-286 Mexican Everblooming. Fragrant single pure white blooms from July onward. Each bulb develops from 2 to 5 spikes in succession. 4 for 35c; 12 for \$1.10; 25 for \$2.00; 100 for \$7.50.

47-283 Double Pearl. A richly fragrant, summer flowering bulb for planting outdoors about the middle of May. Showy, pearly white, double blooms on strong stems. Excellent for cutting. 3 for 50c; 12 for \$1.75; 25 for \$3.25; 100 for \$12.00.

Zephyranthes rosea

Zephyranthes

Zephyr Flower, Fairy Lilies

Showy goblet-shaped blooms during the summer months. Easy to grow.

47-308 Ajax. Large clear yellow flowers. Blooms profusely. 3 for 35c; 12 for \$1.25; 25 for \$2.25.

47-311 Alba. Pure white. 3 for 35c; 12 for \$1.25; 25 for \$2.25.

47-315 Rosea. Large rose-colored. 3 for 35c; 12 for \$1.25; 25 for \$2.25.

Fall Blooming Bulbs

Order Your Bulbs of these Now for delivery in July or August, which is their proper planting season.

Colchicum autumnale major

Colchicum—Meadow Saffron

Plant bulbs when received and cover 5 to 6 inches deep with rich sandy soil. They will bloom this fall and make foliage next spring. Fine for the garden or for growing in saucers without water. After blooming indoors transplant the bulbs to the garden. *August delivery.*

40-072 Autumnale Major. Exquisite large Crocus-like flowers of an appealing bright lavender color. Blooms during the month of October. 50c each; 3 for \$1.35; 12 for \$5.00.

40-070 Bornmuelleri. This is the giant among the autumn flowering Colchicum bearing extra-large and well-formed cup-shaped blooms of a lovely rosy lilac color giving a splendid effect during October. Perfectly hardy and long lived. 60c each; 3 for \$1.65; 12 for \$6.00.

40-071 Lilac Wonder. An appealing uniform shade of lilac-mauve. Very large and extremely free flowering. 60c each; 3 for \$1.65; 12 for \$6.00.

Fall-Flowering Crocus

Order these fall-flowering Crocus now for delivery in August. Planted at that time they will give a profusion of blooms this fall. Perfectly hardy.

40-120 Sativus. (*Saffron Crocus*) Fragrant purple-lilac feathered with white.

40-125 Speciosus. Graceful bright violet-blue flowers with orange-red anthers arising from a yellow throat.

40-130 Zonatus. Rosy lilac; yellow center with bright orange zone.

40-133 Mixed. A well-balanced mixture of all fall-flowering Crocus.

Any of the above: 12 of the same variety 75c; 25 of the same variety \$1.35; 100 of the same variety \$5.00.

Sternbergia Δ

Autumn Daffodil

40-885 Lutea. Very pretty, dwarf autumn-flowering bulbs with blooms like a glorified yellow Crocus. Should have a rather dry, sunny position and well-drained lime soil. Cover 4 inches deep. Provide a layer of leaves for winter protection. *July Delivery.* 3 for 75c; 12 for \$2.70; 25 for \$5.00.

Sternbergia lutea

40-630 Lycoris radiata

September Spider Lily

Order now for July delivery and plant upon receipt to secure flowers this year. A splendid plant with showy carmine-rose flowers carried on graceful strong stems. Blooms between early September and November. Often erroneously called Nerine or Guernsey Lily. *Mammoth Bulbs:* 3 for 40c; 12 for \$1.40; 25 for \$2.50; 100 for \$9.00.

Lycoris radiata

Helpful Garden Books

You'll enjoy your own garden library in addition to the help it will give you to make your garden efforts more successful. Remember, too, books are splendid gifts.

Begonias and How to Grow Them. (V. R. Buxton). 128 pages; 16 halftones and 3 sketches. All you want to know about growing Begonias. \$2.25.

The Book of Bulbs. (F. F. Rockwell). 284 pages; 31 full page halftones and numerous sketches. \$3.00.

Garden Guide. A real help to every gardener. 576 pages and 300 illustrations. \$2.00.

Garden Magic (R. E. Biles). 324 pages, 8 color plates, and numerous helpful sketches. \$3.00.

How to Landscape Your Grounds. (L. R. Johnson). 232 pages and 147 illustrations. \$2.75.

Plants and Flowers in the Home. (K. Post). Tells you everything you want to know. 200 pages of up-to-date information. \$2.00.

Plant Propagation. (A. C. Hottes). A highly interesting book full of valuable information, 236 pages. \$2.00.

The Book of Annuals. (A. C. Hottes). A splendid volume. 180 pages and 122 illustrations. \$1.50.

Soils and Fertilizers for Greenhouse and Garden. (Laurie and Kiplinger). A book every gardener should have. 119 pages. \$2.50.

The Book of Perennials. (A. C. Hottes). Gives full information about hardy plants. 280 pages; 117 illustrations. \$2.00.

The Book of Shrubs. (A. C. Hottes). 446 pages; describing the most popular and rare shrubs together with cultural information; 184 illustrations. \$3.00.

The Book of Trees. (A. C. Hottes). A splendid companion volume to the preceding. 448 pages and 193 illustrations. \$3.50.

Pruning Trees and Shrubs. (E. P. Felt). An important guide to the serious gardener. 237 pages and 94 illustrations. \$2.00.

The Flower Encyclopedia. (A. E. Wilkinson). 524 pages. An unusual value and very complete. \$1.00.

The Vegetable Encyclopedia. (V. A. Tiedjens). To the point, up-to-date information on growing all kinds of vegetables; 307 pages. Many line drawings for only \$1.00.

Weeds of Lawn and Gardens. (J. M. Fogg). The 175 illustrations enable you to identify all important weeds. 211 pages. \$2.50.

1001 Garden Questions Answered. (A. C. Hottes). 386 pages with 214 interesting illustrations. \$2.50.

The prices quoted are postpaid but subject to changes by the publishers.

Be sure to order the Fall Blooming Bulbs NOW for later delivery

FULTON'S PLANTABBS

Odorless Plant Food Tablets
Containing Vitamin B₁

Very popular because they are so easy to use for pot plants and in the garden. The value of this balanced plantfood now has been increased by the addition of Vitamin B₁ which acts to release the food supply present. 10 tablets 10c; 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50, prepaid.

Hyponex

Hyponex is perfectly safe to use and entirely free from odor. Use 1 teaspoonful to a gallon of water to make a complete and balanced liquid plantfood or 1 pound to 100 gallons. Oz. 10c; 3 ozs. 25c; 7 ozs. 50c; lb. \$1.00; 10 lbs. \$8.00; 25 lbs. \$15.00.

Hy-Gro

Contains all the necessary food elements including Vitamin B, to supply any soil deficiency. It is very economical. 3 ozs. will feed 40 house plants for six months or nourish a small flower bed throughout the summer. Good for all kinds of plants and the lawn. 3 ozs. 25c postpaid. 20 ozs. \$1.00; 10 lbs. \$4.00, not prepaid.

Plant Dinner

A complete plant food containing not only every one of the 11 elements needed by plants to make normal growth but also two of the best known hormones and five different vitamins all of which are important to special vigor. One pound makes over 1,000 pints of full strength solution. ½ oz. 10c; 6 ozs. 50c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

Hytrous

A balanced fertilizer in liquid form used at the rate of 1 to 3 tablespoonfuls per gallon of water. 3 ozs. 25c; 8 ozs. 60c; 16 ozs. \$1.00; 32 ozs. \$1.80; 1 gal. \$5.95.

Es-Min-El

A properly balanced mixture of essential mineral elements in easily soluble form to be used in connection with a good fertilizer for the production of mineral-rich fruits and vegetables. Use 1 cupful for 100 sq. ft. Apply in spring and again in mid-summer. 5 lbs. \$1.00; 100 lbs. \$10.50.

Weather vanes and House Signs

Write for our free descriptive folder showing many designs of these cast aluminum, black crinkle-finish weather vanes and house signs to personalize your home.

Important Contributions

Bulb

Planter

An indispensable tool because it makes a perfect planting hole for practically all sorts of bulbs without disturbing the surrounding soil.

65c postpaid.

TRAIN-ETTS

Weatherized Trellis Netting

Ideal supports for sweet peas, garden peas, pole beans, cucumbers, tomatoes, etc. Easily suspended between stakes. Will not rot like string, or rust like wire.

No. 1 60x 72 in. \$.70 each

No. 2 60x 96 in. .90 each postpaid.

No. 3 60x180 in. 1.30 each

Gardenade

A practical addition to any gardeners equipment, particularly appealing to women. A combination of a soft rubber kneeling pad and a congenial rack for garden tools, with upright handles for lowering or lifting yourself with a minimum effort. \$3.25.

Shrub-Gard

Protects your shrubs against harm by dogs. The flexible steel spring wires will not tear clothing and are harmless. Each has 3 prongs. Enough for 2½ lineal feet. Carton of 12, \$2.65, postpaid.

Ideal Kneeling Pad

Size 13½ inches by 7½ inches. Of sponge-like material which eliminates the discomfort of many garden and household tasks. Guards against penetrating moisture. \$1.00 postpaid.

Clymer Bird Feeder

This attractive bird feeder is easily suspended from any tree branch and therefore accessible to birds only. It comes complete with a grain-suet mixture of food. Every gardener should have several of these to attract the birds to his garden during the winter. \$1.25 each.

Grain-Suet Refills 35c each; 3 for \$1.00 not prepaid.

Bloomlife for Cutflowers

With the use of Bloomlife, hard-stemmed flowers such as Roses, Carnations, Chrysanthemums, etc., last longer and are more colorful and fragrant until the petals drop off. Bloomlife is prepared to take care of any faucet water whether hard, soft, or full of iron or chlorine. It is not necessary to change the water because it will not sour. Packet (to make 2 quarts) 10c; 26-quart size \$1.00, postpaid.

Wayward Vine Guide and Support.

A new and easy way to train all kinds of vines to brick, stucco, stone, cement and wood walls without nails or holes because the supports are cemented to the wall with a special material supplied for this purpose. This special cement is not affected by any weather conditions. The vines are held in place by wire loops which may be bent easily. Your choice of brick red, gray, or white. State color wanted. Per box of 25 including cement \$1.00, postpaid.

'TWIST-EMS'

In Handy Dispenser
For Everything that
Needs Tying up in
the Garden

Twist-Em's save the tedious work of tying plants with twine or raffia. Simply put around the stem and support, twist, and the plant is securely fastened.

8 inch: 250 for 70c; 1000 for \$2.25;
16-inch, 250 for \$1.35; 1000 for \$3.90. Postpaid.

Postpaid

Garden Gloves

A substantial, soft, pliable, white leather glove of gauntlet type. Suitable for most any garden work. Available in small, medium, and large size. State size. \$2.50 postpaid.

to Better Gardening

Vitamin B-1 Produces Amazing Re-invigorated Root Growth

The effect of vitamin B-1 on plant growth represents one of the most unusual and exciting discoveries ever made. Vitamin B-1 is not a fertilizer nor is it any other form of plant food. However, it enables plants to gain the greatest possible benefit from the soil in which they are growing. Full instructions sent with every package. 100 tablets of 1/25 mmg., each making one gallon (total 100 gallons) postpaid for **35c**
100 tablets of 1 mmg., each making 25 gallons (total 250 gallons) postpaid for..... **\$1.00**

HORMODIN

The material we offer is now in powder form and there are three kinds designed for specific purposes. All sent postpaid.

Hormodin No. 1. The general purpose powder designed for the home gardener or commercial florist. 1/4 oz. Trial Packet 25c; 1 3/4 ozs. tin 50c; 1 lb. \$3.00, postpaid.

Hormodin No. 2. Prepared for less sensitive species such as semi-woody plants and many of the common shrubs. 1 3/4 ozs. 75c; lb. \$4.50, postpaid.

Hormodin No. 3. Designed for use with the more resistant species which comprise most evergreens and dormant leafless cuttings. 1 oz. \$1.00; 1/2 lb. \$4.50, postpaid.

Combination Package of No. 1, 2, and 3 powders, 75c postpaid.

Hydriion Soil Test Paper

Quickly tells whether your soil is acid or alkaline. Gives 6 color steps which are compared with a color chart supplied. Enough for about 30 tests with instructions for testing. 35c postpaid.

Proliferol

The active basic ingredient in Proliferol is Allantoin which has the remarkable ability to hasten the formation of new, healthy tissues.

Red Leaf. A brand new tonic that will favor the development of strong, sturdy, prolific plants from seeds and cuttings. Allantoin, originally applied in human therapeutics, has been combined with other nourishing elements to promote cell development in plants. 1/4 oz. 25c; 2 ozs. \$1.00; lb. \$4.50, postpaid.

Green Leaf. Recommended for the treatment of bulbs and tubers. Stronger healthier plants result from bulbs or tubers dipped in a solution of the powder before planting. 1/2 gram (makes 1 gallon of solution) 35c; 8 capsules (1/2 gram ea.) \$1.00; 50 (1/2 gram) capsules \$4.50, postpaid.

Get the Most from Your Beans, Peas, etc., with

Nitragin Culture

Plants belonging to the Legume family require the presence of certain bacteria in the soil to reach their full vigor. Treating the seeds of Beans, Peas, Lima Beans, Edible Soy Beans, Sweet Peas, and Lupins with Nitragin will insure these bacteria in abundance. Just add a pinch of Nitragin to each packet and shake well before sowing. 10c.

Jr. Professional (50 tests) \$4.75.

Fruitone

This plant hormone spray will help develop a better set and a bigger crop of tomatoes. If the spray hits the blossoms before pollination has taken place the fruits will be seedless. Simple and easy to use and best applied with a small atomizer. Fruitone also helps grow big berries on berry-bearing shrubs and stops preharvest drop on fruit trees. 2 1/2 oz. (makes 5 gallons) 25c; 2 ozs. (makes 25 gallons) \$1.00; 12 ozs. \$5.00, postpaid.

ROOTONE

PATENTS PENDING

Rootone is the plant hormone powder for cuttings, seeds, tubers, and bulbs. Just dip the base of the cutting or slip in Rootone, set in sand, and the roots will grow faster and bigger. By dusting seed with Rootone, seedlings grow faster and more uniform, producing stronger plants and better crops. 1/4 oz. pkt. 25c; 2 oz. jar \$1.00; 1 lb. can \$5.00, postpaid.

Transplantone

This special hormone powder has proved of inestimable value to overcome the shock of transplanting due to root disturbance. We recommend using it for all transplanting jobs, from seedlings to well-grown specimens. Transplantone is clean, odorless, economical and may be used freely on all kinds of plants. One level teaspoonful makes one gallon of solution. 1/2 oz. pkt. 25c; 3 ozs. \$1.00; 1 lb. \$4.00, postpaid.

See page 97 for Weedone

The Remarkable 2, 4-D Weed Killer

Soil Test Kits

It is easy and inexpensive to test your own soil with Sudbury Soil Test Kits. You can quickly test for nitrogen, phosphorus, potash and acidity, and adjust your soil to the crops you want to grow.

Home garden size (20 tests) \$2.50,
Horticultural Model (100 tests) \$12.50.

De Luxe Model (200 tests) \$22.50.

SEED PROTECTANTS

The average-size seed packet requires a mere pinch of these materials to protect the seeds effectively against seed- and soil-borne diseases which yearly account for a staggering toll of germinating losses in home and commercial gardens. See recommendations under each vegetable class.

Arsasan. Substantial increases in stand were obtained from Arsan-treated vegetable seeds at the rate of one level teaspoonful to 6 ozs. of seed. Oz. 16c; 8 ozs. 80c; 4 lbs. \$5.16.

Cuprocide, Yellow. Very effective on a great many different vegetables requiring only one teaspoonful to one pound of small seed. 1 1/2 oz. 15c; 4 ozs. 35c.

Spargon. Of particular value for Beans, Lima Beans, Lettuce, Peas, and several others and compatible with Nitragin for use on leguminous plants. Perfectly safe, yet very effective. Oz. 25c; 5 ozs. \$1.00; lb. \$2.16.

Semesan. The oldest and still one of the most popular seed disinfectants for most kinds of vegetable seeds excepting, however, Lima Beans. 2 ozs. 40c; 12 ozs. \$1.88; 4 lbs. \$9.10.

Semesan Jr. A specific seed disinfectant for field, sweet, and pop corn. 1 1/2 ozs. 15c; 12 ozs. 56c; 6 1/4 lbs. \$3.75.

Semesan Bel. A dip disinfectant for Irish and sweet potatoes. 2 ozs. 30c; lb. \$1.65; 4 lbs. \$5.70.

New Improved Ceresan. For wheat, oats, barley, cotton, sorghum, rye, and field peas. 4 ozs. 30c; lb. 80c; 4 lbs. \$2.70.

Give Your Seeds a Healthy Start Through Simple Seed Treatment

Lawn Mowers

Hand and power mowers produced by Eclipse, Penna., Phila., Pincor. and other manufacturers will be available for spring and summer delivery. Write us about your needs and for current information.

Rayflex Lawn Mower Blades

Replace the stationary knife on your lawn mower with a Rayflex to improve performance in every way. For all hand mowers, 14 inches to 21 inches. State size. \$2.00 each.

Weedmaster Sickle Bar

Attaches to the front of the lawn mower, cutting down high growth. 14 inch \$8.95; 16 inch \$9.95; 18 inch \$10.95.

Garden Wheelbarrow

A well-made barrow that will give many years of satisfactory service. Has metal supports and tire thread, \$16.10. With 16-inch balloon tire, \$29.55.

Erosionet

A paper-twine netting for holding banks and slopes after seeding. 45 in. wide. Write for descriptive circular. 25c per lineal yard.

Fertilizer Spreaders

All-metal construction; adjustable feed.

Salem Fertilizer Spreader

Width	Capacity	Price
16-inch	22 lbs.	\$5.95
20-inch	40 lbs.	9.95
30-inch	80 lbs.	16.75
36-inch	125 lbs.	29.75

E-Z Fertilizer Spreader

An inexpensive spreader made from specially-treated heavy cardboard to give dependable long service if accorded proper care. \$1.25.

Handi-Cart

Makes a thousand odd jobs less tiresome and will give many years of satisfactory service. Sturdily supported sheet metal body; solid steel axle; 10-inch disc wheels with rubber tires.

No. 18 3 cu. ft. capacity \$7.25

No. 20 3½ cu. ft. capacity \$9.50

Needed for an EARLY START

Garden Flat

Garden Flats

Made of choice lumber and so designed that the front is removable. This permits sliding out the pots without disturbing the roots.

No. 1 Garden Flat with 36 two-inch pots 85c each; 6 for \$4.75.

No. 3 Garden Flat with 16 three-inch pots 85c each; 6 for \$4.75.

Kraft Board Pots sold separately if desired.

2-inch
100 for 95c;
1000 for \$8.25,
prepaid.

3-inch
100 for \$1.25;
1000 for \$11.00,
prepaid.

Kraft Board Pots

B-B Patented Self-Watering Flats

The ideal flat for starting seeds or growing seedlings until ready for planting out. By means of a special wick, the water is drawn from the reservoir beneath eliminating altogether all overhead watering. A substantial flat, measuring 12¼ inches square, complete with 36 2-inch paper pots, or 16 3-inch paper pots and the necessary water reservoir. \$1.50.

Pygmy Greenhouse Top. A slanting frame covered with a glass-substitute to fit over the self-watering flat transforming it into a little frame or greenhouse. \$1.00 each.

36 Dividers for 2-inch pots to give 144 1-inch sections 45c; 100 for \$1.00, postpaid.

Bottomless pots	100	1000
2-inch	\$0 90	\$8 00
3-inch	1 00	9 00

B-B Waterproofed Plant Boxes

Each box contains 12 two-inch Kraft Board Pots which are lock folded. When plants are ready to be transferred, simply unlock the bottom, fold flaps back and place in the ground without disturbing the roots. 20c each; 2 for 35c; postpaid.

Plant Wiks

Provides semi-automatic watering for pots or pans. The spun glass wick is easily inserted in the pot and draws the water from the saucer below whence it spreads throughout the soil.

- A. For 2—3½-inch pots...15c per foot
- B. For 4—6-inch pots...18c per foot
- C. For 6—12-inch pots...20c per foot

"Green Thumb" Seed Bed

A 22-gage steel coldframe in six sections measuring 74 in. x 34 in. with a four-section sash glazed with hail-proof Celanese Vimlite—a durable plastic over a wire screen base. Fiberglass insulated. \$19.95.

Gro-Quick Electric Hotbed Heater

Senior Gro-Quick Thermostat, instructions, and 80 ft. of 400 watt insulated electric heating cable serving for two hotbed sash, \$6.95 postpaid.

Junior Gro-Quick Thermostat, instructions, and 40 ft. of 200 watt junior electric heat cable for a 3' x 6' hotbed, \$5.35 postpaid.

Germac Hotkaps

New Method of Plant Protection

These wax paper cones will protect young seedling plants against frost, wind, rain, insects, and ground crusting. They permit setting out plants several weeks earlier in the spring than is possible without them.

Trial set of 25 Hotkaps and setter, postpaid for 75c.

100 Hotkaps with a special garden setter. \$2.20.

250 Hotkaps with special garden setter. \$4.15.

Standard package of 1000 Hotkaps. \$12.00.

Extra Steel Setter \$1.75.

Neponset Green Waterproof Paper Pots

Made of tough specially-treated paper. May be used successfully for seedlings over the full growing period. Send for circular and sample.

Size	Postpaid		Not Pre-paid 1000
	Doz.	100	
2 in.	\$0 25	\$1 25	\$9 00
2¼ "	30	1 50	10 00
2½ "	35	1 60	10 50
3 "	45	1 65	12 50
4 "	55	2 25	17 50
5 "	60	3 25	25 00
6 "	65	4 00	32 00

SPRAYING and DUSTING EQUIPMENT

Chrome Extension. 36 inches long, \$1.75.

Cartridges: Sulph O-Spray, Arsen O-Spray, P-R (Pyrethrum-Roteneone), Rot-O-Spray, Pyr-O-Spray, DDT Spray, Fungus Spray, and Weed-O-Spray (2, 4-D). 35c each; 6 for \$2.00.

Plastic Sprayer and two 2, 4-D cartridges. \$1.65, postpaid.

Dustmaster #36-D. A heavy tin duster with glass jar holding about 25 ounces of dust. Has non-clog adjustable angle nozzle. 40 inches long. \$1.50, prepaid.

Dobbins Hand Duster

A new type of dust gun and by far the most efficient hand duster in existence. Capacity one pound. Assures a uniform discharge with every stroke of the gun down to the last particle of the dust in the chamber. A new, two-way dust cap will dust over and under leaves. \$1.85, postpaid.

Compressed Air Sprayers

Smith Banner. A four gallon compressed air sprayer of superior construction. Fitted complete with a fixed nozzle, two spray discs, and extension rod.

Zincgrip Steel Tank \$8.50.

Lightning. 3½ gallon capacity. In appearance and construction this sprayer is similar to the above.

Zincgrip Steel Tank \$6.85.

Blizzard Continuous Sprayer. Of one quart capacity, fitted with a nozzle that will permit under-foliage spraying. Tank is made of copper and the pump of brass. This is, in our opinion, the finest sprayer of its type ever offered. One quart size \$3.25, postpaid.

Continuous Sprayer #10-G (UTK). A heavy tin one-quart sprayer delivering a continuous fog-spray straight ahead. \$1.25, prepaid.

Hand Sprayer #3-G. A heavy tin one-quart sprayer working on each forward stroke of the handle. 85c, prepaid.

Hayes-ette Sprayer. A bantam-weight sprayer attached to the garden hose and operating on 20 to 150 pound water pressure. Capacity 1½ gallons of mixed spray material. Sprays all modern liquid free from soap. Lightweight but sturdy, \$3.45.

Hayes Jr. Spray Gun. Attached to garden hose delivering from 30 to 170 pounds of pressure. Makes 3 gallons of mixed spray at one time. No moving parts to wear out. \$6.95.

Wheelbarrow Sprayer, Smith #60S. Has an 18-gal. oval tank and a capacity of 2½ gal. per minute. Single wheel truck. \$26.25.

Barrel Spray Pump, Smith #40. Pump capacity 3½ gal. per minute. All brass working parts. 25 ft. hose. Without barrel \$25.75.

E-Z Knapsack Sprayer. 5 gal. zinc-grip steel tank; 4 ft. hose; 2 ft. brass extension. Adjustable nozzle. \$20.50.

Hayes HAN-D Sprayer. An all purpose quart sprayer delivering a powerful fan-shaped spray up, down, or sideways. Easy to operate. \$2.95, postpaid.

Hand-D Sprayer

C C C Tree Sprayer. Operates from a bucket (not supplied). Furnished with 1 adjustable nozzle and 1 fire nozzle. Also useful for white-washing, cleaning autos or windows, and fighting small fires. \$8.95.

Plant Supports

and

Tying Material

Adjustable Carnation Supports. Maximum height 24 in.; 7 inch rings. For all kinds of plants. 12 for \$2.40; 100 for \$17.00.

Lightning Plant Tie

A most convenient device for fastening plant stems to supporting stakes. A slight squeeze between the fingers and the stem is definitely tied. 100 for 35c; 1000 for \$2.50, postpaid.

Adjustable Carnation Support

Raffia

Unsurpassed for tying plants. Natural color, pound \$1.00 postpaid. Dyed green, pound \$1.25 postpaid.

Tape

Cotton Fabric. 1½ inch wide, dyed green. Excellent for heavy plants such as Dahlias. 250-yard spool \$2.00 postpaid. 1000-yard spool \$7.50 postpaid.

Twine

Green Cotton. Light weight but strong. 15c per ball; pound (12 balls), \$1.25.
White Cotton. 3 ply, 15c per ball; pound (6 balls), 65c.
Jute. 2 or 3 ply, state which, 35c per ball; pound (2 balls), 60c.
Jute. 5 ply, in one pound balls, 55c per ball.
Binder Twine. 5 lb. ball \$1.60.

Wood Stakes. Of medium weight, ½-inch diameter; tapered, pointed, painted green.

Length	Doz.	100
1½ ft.	\$0.35	\$2.50
2 ft.	.55	4.00
2½ ft.	.80	6.00

Pointed Dowel Stakes. Round, straight, painted green. ½-inch diameter.

Length	Doz.	100
3 ft.	\$0.55	\$4.00
4 ft.	.70	5.25
5 ft.	.80	6.00

Heavy Dahlia Stakes. Pointed, painted green. ⅝-inch in diameter. A very substantial stake.

Length	Doz.	100
4 ft.	\$1.50	\$12.75
5 ft.	1.75	14.25
6 ft.	2.00	16.50

WATERING EQUIPMENT

Root Irrigator. Feeds water directly to the roots of trees, shrubs, and other deep-rooted plants where it is needed most. Encourages deep rooting and saves water. The $\frac{1}{2}$ -inch tube is 36 inches long and is provided with 3 discharge openings 6 inches apart. Furnished with a brass swivel connection for easy attachment to the garden hose. \$3.00 postpaid.

Soil Soaker

A perfect way to water lawns, flower beds, shrubs, etc. The porous canvas hose is closed at one end and attached at the other to the garden hose. Under normal pressure water soaks through every pore of the entire length resulting in a perfect watering job.

- No. 0.** 12 feet long, 2 in. dia. \$1.75
No. 1. 18 feet long, 2 in. dia. \$2.25
No. 2. 30 feet long, 2 in. dia. \$3.50
No. 3. 50 feet long, 2 in. dia. \$5.50

All are postpaid.

Watering Cans

Garden Model. Well made of galvanized metal, fitted with short spout and a single rose having coarse perforations. 6 qt. \$1.60; 8 qt. \$1.90; 10 qt. \$2.20; 12 qt. \$2.50. Add 25c per can for postage.

Indoor Watering Cans. Ornamental, gayly colored $\frac{1}{2}$ -gal. with long spout and 2 handles. Fine for indoor watering. \$3.00 postpaid.

Rain King D Sprinkler.

Throws any kind of spray from misty shower to drenching downpour. Easily adjusted to water circles, or long narrow strips, by simply turning lockwheel and nozzles. \$3.95.

DeLuxe Handy Spray Nozzle. Has five rows of fine perforations giving a fan-shaped spray. \$1.25, postpaid.

Gold Label Hose Nozzle. The most satisfactory nozzle we have ever used. Positively will not leak. Unlike other nozzles of similar design the adjustment regulating the spray is entirely internal. \$1.15 postpaid.

Rubber Bulb Sprinkler. Has a capacity of 8 ozs. and a plastic head. Finds many uses in the garden and indoors. \$1.00 postpaid.

Sprinkle Air Nozzle. Sucks air into the water resulting in a soft, lacy, beneficial rain which will not wash soil or seedlings. 69c.

Hose Master Nozzle. A pistol grip, adjustable nozzle for watering the garden, washing the cars, or other chores around the home. \$2.10.

Waterfan. A real rain-making machine distributing 6 gallons of water per minute at a pressure of 30 lbs. The seventeen nozzles will water a rectangular area of 30 x 45 ft. Distributes the water very evenly. \$18.00

Holland Rotary

The whirling wheel distributes water like a gentle shower over an area up to 30 ft. in diameter depending upon the water pressure. Provides uniform coverage. Die cast distributor wheel has nothing to wear or get out of order. Only one moving part; needs no oiling. \$1.65 postpaid.

Rubber Garden Hose

First-quality, $\frac{3}{4}$ -inch size, two-braid, three-ply hose with brass couplings in 25 ft., 50 ft., and 100 ft. lengths.

Smooth black 25c per ft.
 Ribbed Green 35c per ft.

Fertilizer Proportioner. For applying liquid plant food at a 10 to 1 ratio. Connects between hydrant and hose with suction tube reaching into concentrated solution. \$1.95

Salem "Real-Reel." A new type hose reel which is coupled to the faucet, permitting any length of hose to be unreeled even while the water is running. Holds 150 ft. of hose. \$12.50.

Asparagus Knife. A good tool for lawn weeding. Total length 14 inches, 70c postpaid.

Asparagus Tape. A good, strong cotton tape $\frac{1}{8}$ inch wide. 250 yard spools, green only, \$2.00 postpaid. 1000 yard spools, red or green, per spool, \$7.50, postpaid.

B-B Patented Celery

Bleachers. Scientifically treated to withstand moisture. No banking with soil or putting up boards. Easy and quick—prevents rot—produces cleaner, more uniform celery under all weather conditions.

No.	Size	Doz.	100	1000
B2	6 $\frac{1}{2}$ x13 in.	\$55	\$4.00	\$36.00
B3	7 x14 in.	\$60	\$4.50	\$40.00

Indoor Window Box. An 11 in. x 5 in. rustic cypress box with ornamental bead feet holding several plants. 75c, postpaid.

Planting Dibbles

Iron Point, wood handle, \$1.15 postpaid.

Brass Point, wood handle, \$1.45 postpaid.

Wire Fruit Picker

Fruit Picker. Made from galvanized wire. Furnished without pole. 75c each.

Grape Bags

For bagging grapes when the size of peas. Will last through the entire season. Wired complete for use. 100 for \$1.00; 1000 for \$8.50, postpaid.

Stenton Mole Trap

Set above a newly made burrow, pointing spears are driven through the body of the mole as the trap is disturbed. \$2.25, postpaid.

Havahart Animal Traps

These traps are humane, simple in operation, and very effective. They are made of metal, easy to bait, easy to set and are harmless to animals and humans.

No. 2. For Squirrels, Rats, Rabbits, Chipmunks, etc. (7 in. x 7 in. x 24 in.) \$3.50.

No. 3. For cats, Woodchucks, Opossum, Raccoon, etc. (11 in. x 11 in. x 36 in.) \$8.00.

Write for Catalog describing larger size.

Torches

For burning caterpillars' nests. Made with a wire frame filled with shredded asbestos. Torch is saturated with kerosene or gasoline. By attaching a pole (not supplied) of sufficient length nests high up in the trees may easily and quickly be destroyed. 75c postpaid.

Garden Hoe S C 6 1/2. A good tool with a full polished blade and a 4 1/2 ft. spring pattern handle. Blade measures 6 1/2 in. x 4 3/4 in. \$1.75.

Warren Hoe. Broad arrow-shaped blade 65 1/2 inches long. 4 1/2 ft. handle. Excellent for furrowing, hoeing, cultivating, etc. \$2.00.

Baby Warren Hoe. Of the same shape as the preceding but with 4 1/2 inch blade. A handy tool. \$1.25 postpaid.

Weeding Hoe. Two prongs, polished bits, 4 1/2 foot handle. \$1.25.

Garden Spade GSUD. A sturdy, well-made, square-point garden spade with substantial metal D-handle. \$2.00.

Shovel, Round Point, Long Handle. Has a blade measuring 9 x 12 in. and a long handle. \$2.00.

Shovel, Round Point, D Handle. Of the same proportions as the preceding but with a D-handle. \$2.00.

Shovel, Square Point, D Handle. The blade measures 9 3/4 x 12 in. Equipped with a D-handle. \$2.00.

Manure Fork, Long Handle. A four-tine fork with long bent handle, excellent for handling manure, garden refuse, etc. \$2.25.

Manure Fork, D-Handle. Same as the preceding but finished with a D-handle 32 in. long. \$2.00.

Spading Fork "SALD." Angular back tines 11 in. long with polished face. Bent D handle. \$2.00.

Garden Rake SG-14. A serviceable well-made tool with 14 curved teeth and a 5 1/2 ft. straight handle. The head measures 14 3/4 in. in width and 3 1/4 in. in height. Will give many years of excellent service. \$1.85.

Steel Bow Rake. Round bows, curved teeth 3 1/4 inches long. 5 ft. handle. 14 teeth \$2.00; 16 teeth \$2.50.

Rugg Wood Rake. A substantial tool supported by 3 rigid reinforcing bows and fitted with 28 wooden teeth. A tool held in high regard by many gardeners. \$2.75.

Rugg Wood Rake

McGuire Lawn Rake. A substantial rake which with proper care will give excellent service for many years. Fitted with 24 curved flexible bamboo teeth of fan-shaped design and ruggedly constructed. \$2.50.

Disston Lawn Rake upper view shows spring construction

Disston Lawn Rake. This tool, fitted with teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available. 18 teeth \$2.00; 24 teeth \$2.75.

Pelican Pick-Up Rake. A new idea in a metal lawn rake; 18 in. wide. Does a thorough cleaning job on the lawn and will pick up the deposit when the lever is pulled to open up the two sets of metal tines. \$2.25.

Cultivator, Hand. Has a U-shaped 1 inch steel blade bevelled on both sides of the base with a short, stout handle. 55c.

Dandelion Rake. A 5 ft. handle and 26 curved, V-shaped teeth, 1 1/4 inches long. \$1.35.

Dandelion Weeder. Notched blade, 3 1/2 foot handle, 70c.

Hand Spading Fork

Hand Spading Fork. A strong, serviceable tool for weeding or loosening the soil between plants. 90c, postpaid.

Speedy Hand Weeder

Speedy Hand Weeder. A very handy tool particularly for working in crowded areas. \$1.00 postpaid.

Magic Weeder. Made of heavy galvanized, flexible wire with flattened ends.

No. A. Short handle. 25c.

No. B. Medium handle. 35c.

No. F. Long handle, 42 in. 4 tines. \$1.25.

No. G. Long handle, 48 in. 4 tines. \$1.50.

Magic Weeder

Cultivator and Weeder. A 3-prong cultivator for loosening the soil combined with a blade which cuts off weeds quickly. A two-in-one tool. \$1.35.

Interchangeable Cultivator. For light and medium soil having 5 adjustable prongs securely locked in place by wing-bolt. \$1.65.

Straight Tooth Rake #252. A good quality steel rake with 14 polished teeth and green-painted head. \$1.10.

Bow Pull Hoe. Narrow 7 in. steel blade supported on both ends. \$1.35.

Beet Hoe. Narrow 7 in. blade fastened in the center. \$1.35.

Pull Hoe Weeder. A favorite with many gardeners. Has a "U" shaped steel cutting plate. 5 in. wide with one share, \$1.50.

8 1/2 in. with two shares, \$2.10.

Cultivator V C 3. Same as below but with 3 tines. \$1.50.

Cultivator V C 5. Has five square steel tines rolled to form sharp, oval blades at ends. \$2.00.

Speedy Cultivator 4 S C. Four curved, oval tines of needle sharpness bent at right angle to the handle. \$1.50.

High-Wheel Cultivator. Furnished with a double-pointed shovel, garden plow, and 5-tooth cultivator. Rugged all-metal construction. Will save a lot of hard work. Easy to assemble. \$6.50.

Featherlite Garden Tools. Light-weight aluminum alloy which is non-rusting and self-sharpening. A favorite with the ladies. Transplanter \$1.25; Hand Fork \$1.75; Garden Trowel \$1.50. Set of all three \$3.95.

Dreer Trowel. A flat-bladed professional tool which is exceptionally strong and serviceable. \$1.40 postpaid.

English Pattern Trowel. Forged from a single piece of high-grade steel with polished blade. \$1.40 postpaid.

Transplanting Trowel. Has a narrow steel blade which speeds up the work. 45c postpaid.

PRUNING EQUIPMENT, SHEARS, GRASS HOOKS, etc.

Trefix Pruning Compound. An antiseptic, durable, and elastic dressing for pruning wounds and cavities. Pt. 75c; qt. \$1.25; gal. \$2.40.

Tree Trimmer #1. Has a compound level lever head with a hook and side lever to cut branches up to 1½ in. in diameter. With 8 ft. pole \$7.50. With 10 ft. pole \$8.00.

Tree Pruner, Waters #600. Has carbon steel blades, accurately ground to give a perfect cut. Rope pull type with metal lever. Bass-wood pole. 8 ft. \$4.75; 12 ft. \$5.75.

Newman Trimmer. A unique tree trimmer applying a special cutting action which will take care easily of wood up to 1½ inches in diameter. Operated by rope and pulley and supplied with a 10 foot sectional pole. \$8.75.

Pruning Saw, Disston #31. An excellent hand pruning saw with a 20 in. blade. \$2.75, postpaid.

Pruning Saw, Pacific Coast Type #15. Built like a hacksaw. The blade is 14 in. long and interchangeable, \$3.25, postpaid.

Pruning Saw, California Pattern #166. A popular type with taper ground, curved, steel blade and 8 point teeth cutting on the draw stroke. \$2.25, postpaid.

Pruning Saw, Double Edge #40. Has 8 point teeth on one side and "Lightning" style teeth on the other. A very fine double purpose saw. \$2.35, postpaid.

Pruning Saw and Shear #55. A combination tree pruner combined with a curved, taper-ground 9½ inch pruning saw cutting on the draw stroke. Hook, frame, and socket of malleable iron. Shear blade hardened, tempered steel. \$4.50, postpaid.

Pruning Shear, Drear's Special. A first-quality pruning shear which will give many years of excellent service. It is ruggedly constructed and well-balanced. The choice of many professional gardeners. 9 in.

making a clean, sharp cut which leaves no ragged edges. A favorite with the ladies as well as with many men gardeners. 6 in. \$1.40; 8 in. \$2.25, postpaid.

Pruning Shears, Calkins "Pro" #800. A superior, professional 7½-inch shear for continuous hard use. \$5.35, postpaid.

Pruning Shears, Alligator #101. A double-action one-hand shear of improved construction. \$1.95, postpaid.

Hand Pruning Shears No. 77. 6-inch size specially suited to ladies. For lighter pruning work. \$1.00, postpaid.

Hedge Trimmer, Cyclone. Cuts in both directions trimming a 32 sq. in. swath at each stroke. Takes up to pencil thickness and eliminates the chip and chop methods. \$9.75.

Sheep Shears. Also known as grass shears. Hardened, hollow ground, tempered blades. 6½ in. long with double spring back. \$2.50 each.

With 5½ in. blades and trowel shank. \$1.60, postpaid.

Forester Lopping Shears. A heavy-duty tool for brush cutting and heavy pruning. No. 2 for 1½ in. cut of greenwood \$6.50. No. 3 for 2 in. cut of greenwood \$7.50.

Hawley Lopping Shear #32T. A well-made tool measuring 32 inches over all. Carefully hollow-ground blades and correct design make them the easiest cutting shears on the market. \$5.50.

Grass Shear, Doo-Klip. A splendid tool with cadmium-plated cold-rolled steel blades with serrated edges. The blades are 5¼ inches long and the zinc-alloy non-rusting handles are finished in orange and black. \$1.75.

Grass Shear, Long Handle Doo-Klip. Constructed like the preceding but with a long handle which eliminates all stooping. \$3.00.

Doo-Klip Grass Shear

Hedge Shears. A domestic product of the finest quality which will give excellent service and last for many years. 8-inch \$3.85; 9-inch \$4.75.

Electric Sunbeam Hedge Trimmer

A powerful electric trimmer connected with the house current with specially designed 12-inch long cutlery steel blades, hardened and precision ground. Well balanced, of sturdy construction, yet of light weight. With convenient on-and-off switch right in the handle. May be used on AC or DC current. Write for price.

Grass Edger, Planet Junior Revolving Disc. Makes a neat job where the grass and cement walk meet. \$2.25 postpaid.

Grass Whip. Blade sharpened along both edges and concaved for strength. Overall length 37 inches. \$1.00.

Grass Hook No. 3 has full-tempered high-quality steel blades 7/8 in. wide, off-set at handle. \$1.00.

Grass Hook No. 5. Has detachable, tempered, steel blade 2 in. wide. 85c.

Plant Labels

Perfect Garden Labels

When marked with an ordinary lead pencil the writing will remain legible through all kinds of weather. Placed in

garden the horizontal making space of the first three sizes is easily seen yet the attractive blue-gray color of the labels blends well with the foliage and soil.

Border Size. 5 in. long for garden use. 12 for \$1.25; 25 for \$2.40; 100 for \$9.25, postpaid.

Rock Garden Size. 4 in. long for small plants in the rock garden. 12 for \$1.15; 25 for \$2.00; 100 for \$7.90, postpaid.

Show Garden Size. 7 in. long, a more conspicuous label for taller growing plants. 12 for \$1.50; 25 for \$2.90; 100 for \$11.25, postpaid.

Tie on Label. 3½ in. x ¾ in. for roses, shrubs, etc., fitted with copper wire. 12 for 55c; 25 for \$1.05; 100 for \$3.60, postpaid.

Pot Label. 4 in. x ¾ in. for pots, seed frames, etc., 12 for 50c; 25 for 90c; 100 for \$3.00, postpaid.

Pointed Pot Label

Wood, Pointed and Painted. For pot and garden plants. Prices are postpaid.

Size	100	1000
4 x 5/8	\$0.60	\$3.60
5 x 5/8	70	4.10
6 x 5/8	80	4.85
8 x 5/8	90	7.00
10 x 5/8	 1.00	8.25
8 x 7/8	 1.20	9.60
10 x 7/8	 1.40	11.25
12 x 1 1/8	 2.00	16.00

Wired Wood Label

Wood, Wired, 3½ x 5/8 inches, for trees, shrubs, Dahlias and similar plants, 100 for 70c; 1000 for \$4.40.

Label Pencils. Special rain-proof, 15c each; 12 for \$1.50, postpaid.

Simplex Garden Label

Rose Los Angeles

Green Weatherproof Wired Plant Labels

Easily marked with a pointed steel stylus (free with 100) which cuts through to the white base producing a beautiful effect of white lettering on a dark green background. Stylus, sold separately 15c.

No. 31—3x½ inches, 12 for 45c; 100 for \$2.75, postpaid.

No. 32—4 x ¾ inches, 12 for 65c; 100 for \$4.25, postpaid.

No. 33—5 x 1 inches, 12 for 85c; 100 for \$6.00, postpaid.

Simplex Garden Label. For marking specimen plants, card measures 2¾ in. x 1½ in. Stake 24 in. high. 30c. each; 12 for \$3.00, postpaid.

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle \$1.00, postpaid.

Label Stakes. 12 inches long, heavy, galvanized wire with an eye formed at one end to which labels may be attached in place of fastening them to the plant. 12 for 40c; 100 for \$2.50, not prepaid.

Insecticides, Fungicides, and other Pest Controls

Parcel Post. All insecticides may be delivered by Parcel Post and we will mail your order providing sufficient postage is remitted.

Antrol. An effective control for the honey-dew loving species of ants.

Antrol ready-filled set containing 4 filled feeders, 40c.

Antrol Syrup, 4 oz. 20c; pt. 50c.

Antrol Ant Traps. A most convenient method for controlling both grease and sweet-eating ants. Each 15c.

Ant-Killer, Cyanogas. A few grains of this poisonous material deposited in the ants nest will kill them instantly. Not for indoor use. 4-oz. can 30c.

Aphistrogen. An effective remedy against aphids on garden and house plants. 2 ozs. 50c; ½ lb. \$1.25; 2 lbs. \$3.50.

Arasan, see page 89.

Arsenate of Calcium. Used for dusting or spraying against most chewing pests. Lb. 30c; 4 lbs. 75c.

Arsenate of Lead. For the control of chewing insects. Lb. 40c; 4 lbs. \$1.10; 24 lbs. \$5.50.

Astogen. A control for soil aphids attacking Asters, Calendula, Snapdragon, etc. 2 lbs. 75c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.00.

Black Leaf 40. A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 36c; 5 ozs. \$1.05; lb. \$2.50; 2 lbs. \$3.92; 5 lbs. \$7.40; 10 lbs. \$12.90.

Bordeaux Mixture (Powder). The recognized preventive for fungus diseases. Lb. 40c; 4 lbs. \$1.00.

Cabbage Maggot Destroyer. To eradicate cabbage maggot on Cabbage, Broccoli, Cauliflower, Radish, Turnips, etc. Apply to stems and roots before setting. 5 ozs. 50c; 5 lbs. \$4.50; 25 lbs. \$16.00.

Cabbage Maggot Protector. Slip one of these three-inch notched, treated paper pads around the stem of your cabbage, cauliflower and broccoli plants to give protection against cabbage maggots. 24 for 15c postpaid.

Ceresan, see page 89.

Chaperone. Liquid. A most effective dog and rabbit repellent. When sprayed around shrubs, hedges, doorsteps, etc., it will last long enough to break dogs' bad habits and keep rabbits away. 4 ozs. 60c, 12 oz. can \$1.25.

Cutworm Protector. Provide positive protection against cutworm damage by using these heavy fiber material sleeve-bands around the base of each plant. Easily applied even after the plants are set, 3 inches high and of equal diameter. They last a full season. 12 for 15c; 50 for 50c, postpaid.

Copper Hydro Bordo. A fungicide superior to Bordeaux Mixture. Lb. 40c; 4 lbs. \$1.10.

Copper Hydro 40. A safer, neutral copper fungicide for dusting or spraying. Lb. 45c; 4 lbs. \$1.20.

Copper Solution. Controls black spot, certain mildews, and other fungus diseases. Qt. \$1.50; gal. \$5.00.

Cubor Sulfur Dust "75." A combination of rotenone and sulphur to protect vegetables against diseases and pests. 4 lbs. \$1.30; 50 lbs. \$10.00.

Cuprocide, see page 89.

Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

Cyanogas, "Calcium Cyanide" Grade G. A greenhouse fumigant to control white fly, aphid, soft scale, and thrips. Dosage ¼ oz. to 1000 cu. ft. 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$25.00.

Cyanogas Ant-Killer. See Ant-Killer.

D.D.T. Pratt's 25%. Unexcelled for the control of flies, and mosquitoes in the house as well as many garden and orchard pests. Use at the rate of 2 teaspoonfuls per gal. of water for the control of injurious insects on many vegetables and flowers. Full instructions with each purchase. 1½ ozs. 35c; ½ pt. \$1.00; qt. \$2.85; gal. \$8.50.

Deenate 50W. A wettable powder readily mixed with water. Contains 50% DDT. Controls insects attacking fruits, vegetables, cows, horses and dogs. Useful in buildings where residue on surface is not objectionable. Lb. \$1.00; 5 lbs. \$4.50.

Dog Skat. Keeps dogs and cats from shrubbery. Large tube 35c, postpaid.

Dogzoff. A liquid that when sprayed upon your foliage plants will give protection from dogs. 3 oz. bottle 60c.

Double D.D.T. A superior household spray containing 5% D.D.T. plus pyrethrum to kill flies, mosquitos, bedbugs, fleas, silverfish, clothes moth, carpet beetles, ticks, cockroaches, poultry mites and fowl ticks. Pt. 75c; qt. \$1.35; gal. \$4.00.

DuPont Garden Dust. Contains 5% D.D.T., ¾% Rotenone, plus Zerlate and Fermate. A complete insecticide and fungicide for garden use. 1-lb. sifter can \$1.00; 4-lb. canister \$3.00.

Pest Controls, continued

DuPont Spreader-Sticker. A combined spreading, sticking, and wetting agent designed especially for use with agricultural sprays. Pt. 75c; gal. \$4.95; 5 gal. \$23.00.

Dutox. A non-arsenical insecticide against most beetles and other chewing pests. Lb. 40c; 6 lbs. \$1.75.

D-X Nicotine. A powerful contact spray which may be combined with Bordeaux, Lime Sulphur, and Arsenate of Lead. 1½ oz. 40c; ½ pt. \$1.40; qt. \$3.95.

D-X Spray. A rotenone-pyrethrum-D.D.T. spray controlling sucking and chewing pests on trees, flowers, and vegetables. 1½ oz. 40c; 8 ozs. \$1.42; qt. \$4.30; gal. \$11.95; 5 gal. \$45.95.

D & P Tomato Dust. Tri-basic copper, calcium arsenate, and sticker combined for the control of insects and fungus diseases on tomatoes, melons, squash, and cucumbers. 2 lbs. 60c.

Fermate. A new fungicide for the disease control on fruit trees, celery, tomatoes, blackspot on Roses, leaf-spot on Chrysanthemums, rust on Snapdragons and Tulip blight. 3 lbs. \$2.75.

Fumogen. Repels dogs, cats, ants, snails, slugs, sow bugs, and centipedes. 8 oz. shaker can 50c.

Fume-Tox Rabbit Repellent. A dry powder against rabbits and certain soil insects. Lb. 60c; 2 lbs. \$1.00.

Fungtrogen. An effective control for mildew and black spot. Will not discolor foliage, ½ pt. 75c; pt. \$1.25; qt. \$2.00; gal. \$6.00.

Go West. Insect bait for the control of snails, slugs, cutworms, etc. Garden size 60c; growers size \$4.00; ½ acre size \$15.00.

C & O Rabbit Repellent. Gives effective protection. 5 lbs. \$1.75.

Grape & Rose Dust. Prevents black spot, mildew, fungus on all vegetables and flowers. Non-poisonous. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$6.25.

Japonex. A biological product containing milky-disease spores to kill Japanese Beetle grubs in the soil. Not harmful to humans, animals, plants, or beneficial insects. ½ lb. can \$3.00.

Kilslug. Destroys all kinds of snails and slugs. 125 dose pkg. 75c; 325 dose pkg. \$1.50.

K. R. O. "Kills Rats Only." Harmless to humans, live stock, pets, or poultry. 2 oz. package 75c.

Kryocide D-50. A sulphur base insecticide. Effective against chewing pests and fungus diseases. Lb. shaker-top package 50c; 3 lbs. 85c.

Lemon Oil Co. Insecticide. Effective against scale and aphids. ½ pt. 35c; pt. 60c; qt. \$1.00; gallon \$3.00; 5 gallons \$12.00.

Lime Sulphur Powder. A summer spray for apples, pears, cherries, and plums. Lb. 40c; 5 lbs. \$1.75; 25 lbs. \$4.50; 100 lbs. \$15.00.

Lime Sulphur Solution. A highly effective fungicide particularly used in spraying fruit trees. Qt. 60c; gal. \$1.50.

Loma Dust. A combination of rotenone and copper to control sucking pests, chewing pests, and fungus diseases. Safe for cucumber, melon, watermelon, squash, and pumpkin because it does not contain any sulphur. 12 oz. can 50c; 3 lbs. \$1.50.

Loro. A superior contact insecticide for the control of red spider, mealy bug, plant mites, lace bugs, aphids, thrips, and mum midge. Pt. \$2.00; gal. \$10.50.

Molgen. A non-poisonous material that will eliminate moles. ½ lb. 50c; 1½ lbs. \$1.25; 5 lbs. \$4.00.

Napthalene Flakes. To control Gladiolus and Cyclamen thrips. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.50.

Nico Fume Liquid. A nicotine product for either spraying or fumigating. Lb. \$2.75; 2 lbs. \$3.65; 8 lbs. \$13.50.

Paris Green. Used as a spray or powder combined with hydrated lime against chewing pests. ¼ lb. 25c; lb. 60c; 5 lbs. \$2.75; 14 lbs. \$6.75.

Pyrox with Nicotine. Combats sucking pests, chewing pests, and protects against fungus diseases. 20 ozs. 60c; 5 lbs. \$2.00; 25 lbs. \$6.50.

Pyrox without Nicotine. Gives protection against fungus diseases. 25 lbs. \$5.75; 50 lbs. \$8.35.

Pomo-Green with Nicotine. For spraying or dusting against plant diseases and various pests. Lb. 75c; 5 lbs. \$3.00.

Red Arrow. A highly effective non-poisonous insecticide, killing both chewing and sucking pests. Oz. 35c; ¼ pt. \$1.00; pt. \$2.85; qt. \$5.40; gal. \$16.00.

Scalecide. A complete dormant spray for orchard pests. Qt. 75c; gal. \$1.75; 5 gals. \$6.35; 15 gallon drum \$14.95; 30 gals. \$23.75; 55 gals. \$35.89.

Semesan. See page 89.

Semesan Special. See *Special Semesan* in next column.

Seed Protectants. Our own experience with seed protectants has been so overwhelmingly in their favor that we recommend their use to all gardeners as a safeguard against unsatisfactory germination due to the presence of harmful soil organisms. They are offered on page 89.

Slug Shot. One of the best known powder remedies for destructive worms as well as other leaf-eating insects. Lb. 40c; 5 lbs. \$1.70.

Snarol. An effective bait for controlling cutworms, grasshoppers, snails, sow bugs, etc. Lb. 25c; 2½ lbs. 50c; 10 lbs. \$1.50; 50 lbs. \$5.50.

Soap, C. P. O. Liquid. A spreader and sticker having a definite insecticidal value of its own. Pint 65c; qt. \$1.00; gal. \$2.50.

Special Semesan. A special preparation which has been found highly successful in controlling Large Brown Patch and Dollar Spot in lawns. Use 1 lb. to 6000 sq. ft. of turf applied at 1 to 2 week intervals. 5 ozs. 63c; 4 lbs. \$6.23.

Spergon. See page 89.

Sporgo. A high-copper adhesive type spray powder against fungus diseases. 8 ozs. 50c; lb. 80c; 20 ozs. \$1.00; 4 lbs. \$1.50; 5 lbs. \$2.00.

Sulfocide. A liquid fungicide for fruits, vegetables, and flowers to control mildew, rust, anthracnose, brown rot, etc. Pt. 60c; qt. \$1.00; gal. \$2.50; 5 gal. \$8.25.

Sulphur. Air-floated dusting. For mildew. Lb. 15c; 3 lbs. 30c; 10 lbs. 85c.

Sulrote. A combination of rotenone and sulphur for use in the vegetable garden, except for plants belonging to the cucumber family. Lb. 40c; 4 lbs. \$1.30.

Sunoco Spray Oil. A control for scale insects on Evergreens, deciduous trees, and shrubs. Gal. \$1.40; 5 gal. \$5.50.

Tergen. A combination fertilizer and winter soil dressing against insects. Lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75; 25 lbs. \$11.00; 50 lbs. \$21.00; 100 lbs. \$40.00.

Thrip Juice. A very effective poison remedy against thrips and lace bugs. Pint 90c; qt. \$1.50; gallon \$5.50.

Tobacco Dust. Finely ground for dusting. Effective against chinch bugs on lawns, aphids, etc. Lb. 15c; 5 lbs. 45c; 25 lbs. \$1.75; 100 lbs. \$4.25.

Tree Tanglefoot. Prevents caterpillars, etc., from crawling into tree tops. 6 ozs. 45c; lb. 70c; 5 lbs. \$3.30; 10 lbs. \$6.25; 25 lbs. \$13.00.

Triogen Rose Garden Spray. Affords definite protection against practically all insects and fungus diseases in the Rose garden. Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate Kit \$20.00.

Volck Nursery and Garden Spray. Controls scale, red spider, white fly, mealy bugs, and the eggs of various other pests. 4 ozs. 25c; 16 ozs. 50c; ½ gal. \$1.25; gal. \$2.25; 5 gal. \$8.50.

Weed Killers. See page 97.

Wilson's O. K. Plant Spray. Will destroy aphids, red spider, lace bugs, currant worm, and other soft-bodied insects. Qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

Wood Preserver, De-K-Pruf. (Green). Non-poisonous and injurious to plants preventing rot, mildew, and pest destruction of wood, rope, and fabrics. 1 qt. per 100 sq. ft. Qt. 85c; gal. \$2.90; 5 gal. \$14.00.

Mouse and Rat Nots. Small size 25c; large size \$1.00.

Mole Nots. Small size 35c; large size \$1.00.

Fertilizers for Lawn and Garden

Activo. Sprinkled on the compost heap it will give an odorless humus-rich material at low cost. #2 (treats 450 lbs. of compost) \$1.00; #7 (treats 1800 lbs.) \$2.00; #25 (treats 3 tons) \$5.99.

Adco. Added to the compost heap or to other vegetable refuse, grass clippings, leaves, etc., Adco will quickly produce a clean, odorless manure within four months. Use 2 lbs. for each wheelbarrow load of refuse. 7½ lbs. \$1.00; 25 lbs. \$2.00; 150 lbs. \$10.50.

Aluminum Sulphate. To make soils acid. Use 1½ pounds to 100 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Ammonium Sulphate. (20% Nitrogen) Use 1 to 2 lbs. per 100 sq. ft. or 1 oz. per 2 gallons of water. 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Blood, Dried. (12% Nitrogen) Use 2 to 4 lbs. per 100 sq. ft. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.50; 50 lbs. \$4.25; 100 lbs. \$7.50.

Bone Flour. Use 2½ lbs. per 100 sq. ft. Very finely pulverized bone. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$2.25; 50 lbs. \$3.70; 100 lbs. \$6.00.

Bone Meal. 5 lbs. for 100 sq. ft. The fertilizer for all purposes; safe and effective. Especially good for use in the perennial garden. It should be well mixed with the soil and will give a decidedly lasting effect. 5 lbs. 55c 50 lbs. \$3.50
10 lbs. \$1.00 100 lbs. \$5.75
25 lbs. \$2.00 500 lbs. \$25.00

BOVUNG
An organic fertilizer

is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated, and well pulverized. Entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is ideal for use on the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. Use 10 lbs. per 100 sq. ft.

5 lbs. 40c 50 lbs. \$2.15
10 lbs. 70c 500 lbs. \$18.50
25 lbs. \$1.25 1000 lbs. \$35.00
100 lbs. \$3.95 ton \$65.00

Cow Manure. Dried and shredded. A desirable natural plant food. Use 10 lbs. per 100 sq. ft. 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; 500 lbs. \$17.00; 1000 lbs. \$32.50; ton \$62.00.

"Electra." Use 4 lbs. to 100 sq. ft. More than 80% organic and so properly balanced and in such perfect mechanic condition that we recommend it for every purpose. 5 lbs. \$1.00; 25 lbs. \$3.75; 50 lbs. \$6.00; 100 lbs. \$10.50.

G & O Rose Food. A high-organic Food. Will give extra vigor to your plants and encourage the development of show blooms. 5 lbs. 65c; 10 lbs. \$1.25; 25 lbs. \$2.65.

Hyper Humus. Use at the rate of 2 to 4 lbs. per square foot. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

Lime, Hydrated. Use 5 lbs. per 100 sq. ft. to correct soil acidity.

10 lbs. 30c; 50 lbs. 85c
100 lbs. \$1.40; 500 lbs. \$6.50
1000 lbs. \$12.00; ton \$20.00

Limestone, Pulverized. 80 lbs. for 1000 sq. ft. For making soils alkaline nothing is safer than limestone.

80 lbs. 85c; 480 lbs. \$4.50
960 lbs. \$8.00; ton \$15.00

Michigan Peat. Nature's Finest Soil Builder. 95% organic. High food and bacterial content. Ready to use, works immediately, long lasting. Stimulates root growth, lightens clay soil, and binds sandy ones. 100 lbs. \$3.00; 1000 lbs. \$27.50.

Muriate of Potash. Use 1 to 2 lbs. per 100 sq. ft. of surface; 1 oz. to 2 gal. water. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

Nitrate of Soda (16% Nitrogen) Use 1 to 2 lbs. per 100 sq. ft. or 1 oz. per 2 gallons of water. 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Peatmoss, Horticultural. Indispensable for improving all kinds of soil and potting-soil mixtures. One bale covers 200 sq. ft. 1-inch deep. Mix well with the top 4-inches of the soil except where used as a mulch. Bale \$5.50.

Superphosphate (20%). Use 5 lbs. for 100 sq. ft. of surface.

10 lbs. 60c; 25 lbs. \$1.00
50 lbs. \$1.45; 100 lbs. \$2.35

Terogen. A winter soil conditioner and fertilizer for roses, asters, etc. which also destroys soil pests.

Lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.75
10 lbs. \$4.75; 25 lbs. \$11.00
50 lbs. \$21.00; 100 lbs. \$40.00

Sacco Plant Food. A complete, well-balanced fertilizer. 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.40; 50 lbs. \$2.40 100 lbs. \$3.75.

Salt, Agricultural. Used upon Asparagus beds for keeping down weeds at the rate of 20 lbs. per 1000 sq. ft. of bed. 100 lbs. \$2.00; 500 lbs. \$8.00.

Dried Sheep Manure

One of the most used animal manures. Use at the rate of 10 lbs. to 100 sq. ft. 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; 500 lbs. \$17.00; 1000 lbs. \$32.50; ton \$62.00.

Tobacco Stems, Uncut. For coarse mulch. 50 lbs. 95c; 100 lbs. \$1.60.

Tobacco Mulch, Coarse Ground. Supplies organic potash, nitrogen and adds humus to the soil. 50 lbs. \$1.85.

VIGORO
Complete plant food

for Vegetables, Flowers, Lawn, Trees, and Shrubs

Play safe and feed your Vegetables, Flowers, Lawns, Shrubs, Trees, Bulbs, and other plants with Vigoro—the complete plant food which furnishes not only the major elements Nitrogen, Phosphoric Acid, and Potash in proper proportions but also all the minor food elements which are fully as important.

5 lbs. 45c 100 lbs. \$4.00
10 lbs. 85c 500 lbs. \$20.00
25 lbs. \$1.50 1000 lbs. \$37.00
50 lbs. \$2.50 ton \$69.00

Wood Ashes. 2½ lbs. per 100 square feet. Wood Ashes are valued for their potash which is an essential element to all plants. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.00; 500 lbs. \$13.50.

WEED KILLERS

Atlicide. A Chlorate Weed Killer applied either as dust or liquid. Kills all plant growth. One lb. treats 100 sq. ft. of weeds. 5 lbs. \$1.50; 10 lbs. \$2.50; 100 lbs. \$16.75.

Ammate. Non poisonous. Kills poison ivy, poison oak, rag weed, etc. Dissolve ¾ to 1 lb. in 1 gallon of water and wet foliage thoroughly. 2 lbs. 75c; 6 lbs. \$2.00; 25 lbs. \$6.50; 50 lbs. \$12.00; 100 lbs. \$22.00.

Weedone

The new internal 2, 4-D Weed Killer. Kills Poison Ivy, Poison Oak, Bindweed, Honeysuckle, Dandelion, and other noxious weeds. Sprayed on the leaves it works its way right to the root ends. Sprayed on the lawn it kills dandelion and other weeds without hurting the grass. Non-corrosive; safe for humans and animals.

6-oz. bottle (covers 1000 sq. ft.) 75c
1-qt. can (covers 5,000 sq. ft.) \$2.50
1-gal. can covers 20,000 sq. ft.) \$7.50

Write for quotation on larger quantities.

Zotox Crab Grass Killer. For August and September lawn treatment. Kills the plants and seeds of crab grass but does not destroy the lawn. 8 ozs. \$1.00; 16 ozs. \$1.50; 32 ozs. \$2.50; 5 lbs. \$4.50.

Instant Weed Cane. Of automatic, instant action releasing from the cane four drops of Weed-Knell into the heart of each plant. Cannot clog, will not leak, and should last a lifetime. \$2.00.

Weed-Knell. For use in the Instant Weed Cane. ½ gal. \$1.30; gal. \$2.35.

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	Oz.	Lb.	5 lbs.	10 lbs.
203 Hemp (Sterilized)	\$0.10	\$0.55	\$2.05	\$3.90
206 Bird Lettuce	—	.40	1.30	2.40
209 Canary	.10	.45	1.55	2.90
209 Millet, Large Yellow	.10	.40	1.30	2.40
210 Millet, Red	.10	.40	1.30	2.40
212 Sunflower	.10	.50	1.80	3.35
215 Rape, Sweet Black	.10	.50	1.85	3.50
219 Canary Bird Mixture	—	.45	1.65	3.00
221 Parakeet Mixture	—	.45	1.45	2.70
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Dreer's New Improved Hormone-Treated LAWN GRASS MIXTURES

Sow 1 lb.
to 200
square
feet
(10ft.x20ft.)

Hormone
Treated
at
NO
EXTRA
COST
to induce
increased
root vigor

6100 "The Dreer" Lawn Grass

"The Dreer" Lawn Grass produces a smooth even sod of finest texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to enhance your home grounds, providing a rich green setting that cannot be achieved in any other way. All grasses included in this superb mixture are permanent, fine bladed, and of a rich green color. Contains Bent Grass and White Clover. Can also be supplied without clover.

Lb. \$1.10; 2 lbs. \$2.15; 5 lbs. \$5.20; 10 lbs \$10.30;
25 lbs. 25.50; 100 lbs. \$98.90, delivered.

6102 "Evergreen" Lawn Grass

Though less expensive than The Dreer Lawn Grass this mixture gives exceptionally fine results. It produces a beautiful and permanent lawn of rich green color and velvety appearance. If not cut too short and well-watered during the dry season it can be depended upon to give entire satisfaction. It is blended according to our own special formula and includes White Clover.

Lb. 95c; 2 lbs. \$1.80; 5 lbs. \$4.35; 10 lbs. \$8.55;
25 lbs. \$21.10; 100 lbs. \$81.30, delivered.

6104 "Fairmount Park" Lawn Grass

An excellent low-priced mixture suited to various soil conditions. It gives good results even on small city grass plots where the soil frequently is stiff and heavy. Contains some White Clover.

Lb. 75c; 2 lbs. \$1.45; 5 lbs. \$3.50; 10 lbs. \$6.85;
25 lbs. \$16.80; 100 lbs. \$64.20, delivered.

6116 "Landscape" Lawn Grass

A quick-growing mixture suited especially to large areas where ultra smoothness is not of prime importance.

Lb. 65c; 2 lbs. \$1.25; 5 lbs. \$2.90; 10 lbs. \$5.70;
25 lbs. \$14.00; 100 lbs. \$52.95, delivered.

6110 "Shady Place" Lawn Grass

Shaded areas should be seeded with this special mixture which contains varieties naturally suited to these conditions. It consists of extra-fine, heavy, and choice seed which will produce a thick and rich growth of deep green if fed regularly and watered properly. Free from Clover seed.

Lb. \$1.05; 2 lbs. \$2.05; 5 lbs. \$4.95; 10 lbs. \$9.75;
25 lbs. \$24.15; 100 lbs. \$93.50, delivered.

6112 "Terrace" Lawn Grass

The use of our special Terrace Lawn Grass Mixture will prevent the many annoying features caused by the use of an ordinary mixture. It contains deep-rooting grasses including Bent Grass and White Clover that holds the soil in place. Use EROSIONET, page 90, to prevent washouts after seeding.

Lb. \$1.05; 2 lbs. \$2.05; 5 lbs. \$5.05; 10 lbs. \$10.00;
25 lbs. \$24.65; 100 lbs. \$95.60, delivered.

6114 "Seashore" Lawn Grass

Composed of deep rooting varieties which quickly will give a thick green turf of good appearance. As good lawn grass will not thrive in pure sand it is essential that the areas first be top-dressed with 4 to 8 inches of good soil.

Lb. \$1.15; 2 lbs. \$2.25; 5 lbs. \$5.40; 10 lbs. \$10.70;
25 lbs. \$26.45; 100 lbs. \$102.75, delivered.

Separate Varieties of Grasses & Clover

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Prices are subject to market changes

	Postpaid		Not Prepaid	
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6153 Blue Grass, Kentucky Fancy Recleaned (<i>Poa pratensis</i>). Very permanent	1.70	8.75	45.00	150.00
6158 Fescue, Chewings New Zealand (<i>Festuca rubra fallax</i>). For fine lawns	1.20	5.45	25.75	100.00
6160 Fescue, Meadow (<i>Festuca pratensis</i>). For hay and pasture	.80	3.45	15.75	60.00
6166 Red-Top Grass, Extra Recleaned Seed (<i>Agrostis alba</i>). For lawns and golf courses	.60	2.30	10.00	37.00
6170 Rye Grass, Domestic. Extra fine, heavy seed	.50	1.55	6.25	22.00
6172 Rye Grass, Perennial (<i>Lolium perenne</i>)	.65	2.40	10.75	40.00
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