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Dreer's GARDEN BOOK

SIX LUSCIOUS VEGETABLES
FOR EVERY GARDEN

for 1944

- 23 Bush Bean, Bountiful. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70.
 149 Beet, Detroit Dark Red. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.75.
 232 Carrot, Chantenay Improved Red-Cored. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.40.
 921 Tomato, Marglobe. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.
 442 Lettuce, Black-Seeded Simpson. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.
 779 Radish, Crimson Giant. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

All Vegetable Seeds Are Sent POSTPAID

**5114 Collection of Six
Luscious Vegetables
for Every Garden**

One regular, liberal size
packet of each, value **35c**
60c for Postpaid

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

DREER'S GIANT *Dahlia-Flowered* ZINNIAS

4527
Exquisite

4521
Canary
Bird

4537
Scarlet
Flame

4535
Purple
Prince

4531
Ortole

4523
Crimson
Monarch

Dreer's Giant Dahlia Flowered Zinnias

Any of the above showy colors:
Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c

Collections of the Six Giant Varieties

4992 One packet each, value 90c, for 65c.

4998 One large pkt. each, value \$2.40, for \$2.00.

The Winners in the All America Vegetable Selections for 1944

The 1944 winners represent a trio which is hard to beat. Everyone is a "must" in the home garden where the popular vegetables count for so much. The rigid standard set by the judges of the All America Selections insures novelties which are distinct not only in appearance but greatly superior in quality to the older varieties.

New Sureheading Summer
LETTUCE
457 Great Lakes

This new crisp-head lettuce belongs to the popular Iceberg type and therefore resembles some of the Imperial strains which are known to head more reliably under adverse conditions than others. Great Lakes, however, represents a marked improvement in that it will produce quality heads when all others are bolting to seed. It stands the heat and sun to an exceptional degree and is very resistant to tipburn.

It received the highest number of voting points from the Rio Grande Valley of Texas but judges everywhere, such as New England, the Northwest, and the Mid-West were most favorably impressed with the outstanding quality of this wonderful new Lettuce. Pkt. 25c.

★ Other All America Selections of previous years are identified on the pages that follow by a star. (★)

New BUSH BEAN
45 Keystonean

52 days. Comparison of this new "Honorable Mention" variety with the best older Green-Pod Bush Bean has proved it a decided improvement in several ways. It is a bean of choicest quality with round, meaty, straight pods which are a trifle longer than Tendergreen and entirely stringless at all stages of development. Vigor, productiveness, and upright growth make it a highly desirable variety for the home garden or market. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.15.

New Prolific
CUCUMBER
370 Cubit

So much did the judges of the 1944 All America Vegetable Selection think of this new variety as to give it a "Bronze Medal Award." Cubit is a most attractive variety which compares favorably with such popular sorts as Colorado, A and C, and Straight 8, yet has the advantage of maturing more fruits earlier. Furthermore it excels the older sorts by a heavier crop of handsome, dark green, cylindrical fruits with round ends. Cubit is an ideal slicing variety with fine white flesh which remains in first-class condition for a long time after the fruits have been picked. Pkt. 15c; ½ oz. 45c; oz. 85c; ¼ lb. \$3.10.

Dreer's Reliable VEGETABLE SEEDS

For over one hundred years Dreer's Vegetable Seeds have been the standard for both purity and vitality among the best gardeners in this country. They are grown with the utmost care from superior stock seed, gathered from the choicest specimens, and therefore represent the best that modern practice and modern science can produce. The list of varieties we offer contains both standard sorts and the best of the new ones. The cultural directions given in this book are for growing vegetables in the latitude of Philadelphia and allowance should be made for other sections. The varieties marked with a star (★) have received awards in the All America Selections of vegetables. The maturity dates given must necessarily be average because soil and weather conditions influence the growth of the crops.

All prices for Vegetable Seeds are subject to change without notice. If and when O. P. A. Ceiling Prices go into effect for these, we shall adjust any differentials that may affect your purchase in accordance with such orders.

Asparagus

One ounce of seed will produce about 200 plants and 4 to 5 pounds are needed to sow one acre.

- 12 Mary Washington.** A favorite strain producing large thick stalks of attractive appearance. The tips are compact and of a rich purplish green color. The entire stalk from base to tip is remarkably tender. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.
- 17 Paradise.** A highly rust-resistant new Asparagus similar to Martha Washington but a much heavier producer, often giving a crop a year earlier from the seeds than any other variety. Pkt. 20c; oz. 45c; ¼ lb. \$1.50.
- 17-700 Paradise Asparagus Roots.** One-year-old roots which are best for establishing a permanent and high yielding planting. *Crop very short.* 12 for 95c; 100 for \$3.50, prepaid.

Stringless Bush Beans

*Haricots, FR.
Fagiolini, ITAL.*

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

*Haba, SP.
Bohnen, GER.*

Treat seed with Spergon or Arasan and inoculate with Nitragin.

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 ★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; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.
- 23 Bountiful.** 48 days. Few other Beans enjoy such popularity as this splendid, vigorous, and disease-resistant variety. The plants form vigorous, well-branched bushes laden with a heavy crop of attractive light green, tender, brittle, stringless pods. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.70, 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; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, 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; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.
- 50 Stringless Red Valentine.** 54 days. Similar to the old Red Valentine but entirely stringless. A heavy producer with attractive, round, 5-inch pods. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, 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; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, 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; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.
- 61 Tendergreen.** 53 days. Strong, vigorous bushes laden with most attractive light green beans 7 inches long. They are round, very meaty, and entirely stringless. A newer variety of outstanding merit. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Asparagus Paradise

Bountiful Beans

Stringless Bush Beans

Wax or Yellow-Pod Varieties

These Wax Beans are preferred by quite a few gardeners on account of their beautiful light color and their mild flavor. They are grown in the same manner as the green-pod varieties.

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. Pkt. 10c; 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 quite fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. Pkt. 10c; 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. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

81 Improved Kidney Wax. 62 days. An attractive and productive 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. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

84 Sure-Crop Stringless Wax. 53 days. Resembles Bountiful in the sturdy character and disease-resistant constitution. Very productive and of splendid quality. The 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. \$1.85, 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. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Unrivalled Wax

We highly recommend the use of a seed disinfectant as given under the various vegetables in order to insure maximum germination and strong seedlings.

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. 45c; 2 lbs. 80c; 5 lbs. \$1.80, 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. 40c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Pole or Running Beans

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. One pound for 100 poles or hills.

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. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, 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. 35c; lb. 65c, prepaid.

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 black seeds. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

127 Horticultural or Cranberry. 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. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, 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, ⅝ in. wide, and almost as thick. They are fleshy, brittle, tender and practically stringless until past the snap bean stage. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Kentucky Wonder Pole Beans

Fordhook Bush Lima

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 2½ 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. A good fertilizer applied at the rate of 20 pounds to every hundred feet of row, when the plants begin to bloom, will materially increase the yields. Hill plants slightly earlier in the season to hold the pods off the ground. **1 Pkt. for 25 ft. of row; one pound will plant 150 feet of row.**

107 Fordhook Bush Lima

75 days. This variety is well known wherever Lima Beans are grown as it combines productiveness with choice quality. The plants make a vigorous, upright growth so that the pods are held well above the soil surface. This keeps them clean and avoids rust and rot even during wet seasons. The pods are borne in clusters which accounts for the productiveness of this splendid variety. Each pod is about 5 inches in length and contains 4 or 5 very thick, light green, oval beans which have a distinctive rich nut-like flavor quite unlike any other variety. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

111 Dreer's Wonder Bush Lima

75 days. A most desirable Bush Lima Bean because it is early and very productive. The plants are of strong upright growth, heavily laden with large pods many of which contain 4 beans each. Many gardeners pronounce the broad, flat beans superior in flavor to those of the round, thick-seeded varieties. We highly recommend it and suggest that you give it a thorough trial this year. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

103 Burpee Improved Bush Lima. 75 days. Productive and of choice quality. The thick Beans are packed close together, 4 or 5 to a pod. They have a good flavor. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

109 Henderson's Bush Lima. 65 days. The popular Baby Lima Bean—a bush form of the Small or Sieva Pole Lima. It is grown extensively by those who prefer small sized beans. 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; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

113 Baby Fordhook Lima

70 days. A development by Dr. Roy Magruder of the U. S. Dept. of Agriculture. Very desirable for the home garden, canning, and freezing, with short pods of medium green color packed with three or four small thick beans of appetizing light green color. The bushes grow 14 to 16 in. tall, branch freely, and bear a truly enormous crop of pods. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

*See page 27
for Vegetable
Planting Calendar*

Pole Lima Beans—For Extra-Heavy Crops

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 30 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. 10c; ½ 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; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

121 King of the Garden. 88 days. An improved Carpentaria 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. Pkt. 10c; ½ 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. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Edible Soy Bean

Inoculate seed with Nitragin

101 Bansei. 95 days. Edible Soy Beans are a comparatively new vegetable so far as American gardeners are concerned. They are rich in vitamins A, B, and D. Bansei is a very early variety which will mature even where the growing season is quite short. The sturdy, upright bushes are enormously productive bearing thick bunches of pods with 2 or 3 delicious, light green beans of a nut-like flavor to each. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

Dreer's Improved Pole Lima Beans

Table Beets

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

Treat seeds with Cuprocide, Spergon, 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 August 1st. Beets are most delicious while quite young when the roots average two inches in diameter. Walk over the rows after the seeds are sown and thin the seedlings to stand 3 to 4 inches apart in the row.

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; ¼ lb. 75c; ½ lb. \$1.35.

Detroit Dark Red

149 Detroit Dark Red—A Great Favorite

55 days. A choice variety. The leaves are small and of up-right growth, a valuable feature where space is limited. The roots are globe-shaped. Deep red skin and luscious deep red flesh showing no light zones. The flesh is sweet, fine-grained, and tender. Splendid for table use and canning because of its quality and good color. Pkt. 10c; oz. 35c; ¼ lb. 95c; ½ lb. \$1.75.

159 Perfected Detroit. 58 days. Somewhat more vigorous and larger than Detroit Dark Red with tops being medium to tall. Almost globular roots measuring 2¼ to 3 in. in diameter. Widely grown for market and canning but equally as valuable for the home garden. Deeply colored, dark red flesh. Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.45.

164 Early Wonder. 58 days. An early globe-shaped Beet of uniform size. Similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.30.

142 Crimson Globe Improved. 69 days. A new and improved strain of this attractive, smooth, globe-shaped Beet. It is a main-crop variety of excellent appearance and remarkable uniformity. Has small dark bronzy red foliage. Even when fully grown the fine-grained purplish red flesh is most delicious and very sweet. Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.45.

166 Winter Keeper. 100 days. Requires a long season to mature its delicious half-long roots with dark red interior. Valuable for late fall and winter use. Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.45.

157 Lentz. 55 days. Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.45.

Swiss Chard

Poiree, FR.
Bieta, ITAL.

Bleda, SP.
Beisskohl, GER.

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

1 Pkt. for 15 ft.; 1 oz. for 100 ft. Sow ½ 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 which may be prepared like Asparagus to form a separate dish. Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.30.

168 Perpetual Spinach Beet. 50 days. Slender, pale green leaves standing continuous cutting throughout the summer and fall. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 75c.

169 Lyons. 60 days. Large, dark green, heavily savoyed leaves with broad white mid-rib. Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.30.

172 Fordhook Giant. 60 days. A vigorous variety of up-right 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. 35c; ¼ lb. 90c; ½ lb. \$1.80.

Swiss Chard,
Lucullus

Mangel Wurzel and Sugar Beets

One oz. to a 100 ft. of row; 6 lbs. per acre.
Sow in May or June in rows 2 ft. apart.

177 Mammoth Long Red. 150 days. Produces an enormous crop of extra-large, fine, solid roots highly valued for stock feeding. Oz. 20c; ¼ lb. 65c; ½ lb. \$1.10; lbs. \$2.00.

170 Klein Wanzleben. 150 days. A highly productive Sugar Beet. Produces attractive solid roots of medium size. Bred for a high sugar content. Oz. 20c; ¼ lb. 65c; ½ lb. \$1.10; lb. \$2.00.

Brussels Sprouts

Treat seeds with Semesan or Arasan before sowing.

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 up to the top of the stem. Pkt. 20c; ½ oz. 75c; oz. \$1.35.

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; ½ oz. 40c; oz. 75c; ¼ lb. \$2.80.

For Cauliflower-Broccoli, see Cauliflower.

Cardoon

Cardon, Fr. Cardo, Sp.

Cardo, ITAL. Kardon, GER.

230 Large Smooth Solid.

Grown for its tender blanched shoots. Pkt. 15c; ½ oz. 55c; oz. \$1.00.

Brussels Sprouts
Dreer's Select Matchless

*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. Forced after the roots have been grown during the summertime in the same way as Parsnips are grown. Pkt. 10c; ½ oz. 40c; oz. 75c.

301 Asparagus or Radichetta. 65 days. A rapid growing annual with Dandelion-like leaves which are very popular for early greens. Pkt. 10c; ½ oz. 65c; oz. \$1.15.

Broccoli, Sprouting Calabrese

Cauliflower

*Chou-fleur, Fr.
Cavol-fiore, ITAL.*

*Coliflor, Sp.
Blumenkohl, GER.*

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. Treat Cauliflower seeds with Semesan or Arasan. 1 oz. produces about 1500 plants.

261 Dreer's Early Snowstorm Super Strain

85 days. A highly bred, carefully selected strain. The plants are of compact growth with short outer leaves which permits planting them as close as 2 ft. apart in the row. It makes fine, large, and exceedingly beautiful snowy white heads of most attractive appearance and choicest quality. Of very even maturity. Pkt. 25c; ¼ oz. \$1.95; ½ oz. \$3.65; oz. \$6.50.

260 Early Snowball. 85 days. An improved dwarf Erfurt, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine-grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect tending to protect the young head from the hot sun. A most desirable strain either outdoors or in the hotbed. Pkt. 20c; ¼ oz. \$1.25; ½ oz. \$2.35; oz. \$4.55.

256 Dry-Weather or Danish Giant. 95 days. A fine variety especially adapted to sections subjected to long, dry seasons. The heads grow to a large size, are very solid, pure white, and of delicious flavor. It is not suited to forcing. Pkt. 20c; ¼ oz. \$1.25; ½ oz. \$2.35; oz. \$4.55.

262 Veitch's Autumn Giant. 130 days. A large, late variety producing immense compact white heads enclosed by large spreading leaves. Pkt. 15c; ¼ oz. 75c; ½ oz. \$1.35; oz. \$2.50.

266 November Cauliflower-Broccoli. 150 days. Sown in June and transplanted in August it will produce fine, large, white heads in November and December in sections with a suitable climate. Pkt. 15c; ¼ oz. 75c; ½ oz. \$1.35; oz. \$2.50.

Dreer's Early Snowstorm Super Strain

Chou pomme, FR.
Cavolo, ITAL.

Cabbage

Repollo, SP.
Kohl, Kraut, GER.

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

Maturity dates for Cabbage give days from setting of plants. Allow 30 more days for plant production.

Jersey Wakefield, Selected Early

Early Varieties

206 Jersey Wakefield, Selected Early. 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. \$1.30.

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. 35c; oz. 60c; ¼ lb. \$2.10.

193 Copenhagen Market

67 days. A favorite early round cabbage of distinct appearance and very uniform. The plants are small and compact so that they may be planted close together in the row. The heads are round, firm, and measure 6 to 7 in. across. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.

Penn
State
Ballhead

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. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

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. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.

200 Late Flat Dutch. 110 days. A deservedly popular variety with flat heads maturing late. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.30.

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. \$1.90.

224. Resistant Golden Acre. 64 days. A Yellows-resistant strain of this early sort. The plants are small and very compact with round solid heads weighing 3 to 3½ lbs. each. Very uniform. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.20.

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. 30c; oz. 55c; ¼ lb. \$1.90.

225 Wisconsin Allhead. 80 days. A Yellows-resistant strain of All Head 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. 30c; oz. 55c; ¼ lb. \$1.90.

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. 30c; oz. 55c; ¼ lb. \$1.90.

228 Wisconsin Hollander No. 8. 105 days. The first "resistant" late Cabbage introduced. 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

219 Mammoth Rock Red. 100 days. The largest red Cabbage and a sure-heading sort; round and solid, and a favorite for home pickling. Pkt. 25c.

Perfection Drumhead Savoy

Savoy Cabbage

Treat seeds with Semesan or Arasan.

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. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.10.

Dreer's Reliable VEGETABLE SEEDS Chinese or Celery Cabbage

Treat seeds with Semesan or Arasan.

1 Pkt. for 40 ft.;

1 oz. for 500 ft.

Chinese Cabbage has found its regular place among the table delicacies. It is a most palatable and wholesome vegetable which may be served raw as salad or cole slaw, or it may be cooked like cabbage. Where the summers are hot, seeds should not be sown before middle of July for a fall crop.

Chinese Cabbage
Chihili

220 Chihili. 70 days. Early, sure-heading, 18 to 20 inches tall and $3\frac{1}{2}$ to 4 inches thick. Very firm, crisp, and tender. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

222 Wong Bok. 75 days. Broad, solid, compact heads which are self-closing and require no tying up. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

Danvers'
Red-Cored

Imperator

*Varieties marked
★ are Winners in
the All-America
Selection*

Carotte, FR.
Carota, ITAL.

Carrot

Zanahoria, SP.
Moehre, GER.

Treat seeds with Semesan.

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

Culture—For an early supply, sow seeds of early sorts $\frac{1}{2}$ 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. Splendid for summer, fall, and winter use. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.40.

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; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

246 Golden Ball or French Forcing (Short Horn, Earliest). 63 days. One of the earliest of all carrots with most globular rich orange roots measuring 2 inches long. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

239 Morse's Bunching. 77 days. A new variety forming attractive deep ★orange carrots 7 to 8 inches long by $1\frac{1}{4}$ inches thick. They are cylindrical, tender, brittle, and sweet. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

240 Perfect Forcing, Dreer's. 65 days. A delicious carrot 5 inches long. Also fine for outdoors. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

242 Rubicon Improved. 68 days. A half-long stump-rooted carrot of cylindrical form 6 to 7 in. long. The flesh is attractive rich dark orange. Fine-grained, sweet, and of mild flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

237 Imperator. 77 days. This is bound to become very popular as 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; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

244 Early Scarlet Horn. 63 days. Rich reddish orange roots 3 inches long and $1\frac{1}{2}$ inches in diameter. Fine for planting in early spring and summer. Remarkably tender and sweet. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.35.

236 Oxheart. 72 days. An old favorite. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

252 Supreme Half-Long. 75 days. A highly bred variety of recent introduction which resembles the popular Danvers but has smaller tops. The roots grow 6 to 7 in. long and about 2 in. thick at the shoulder tapering gradually to a half stump. They have an attractive, smooth, highly colored skin. The flesh is tender, sweet, and of delectable flavor. The interior is a uniform bright orange color. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

274 Golden Plume
Dreer's Special

110 days. An exceptionally fine early strain of Golden Plume much in demand by market growers who cater to a fancy trade which must have the best. Produces heavy stalks with a full solid heart of a beautiful golden yellow color. Easy to blanch, a good cropper, and always crispy, brittle, and of a most delightful nutty flavor. It is a heavy producer of attractive appearance and has shown a marked resistance to the blight disease. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.10.

284 White Plume. 115 days. As valuable for the home garden as for early market. Has attractive bright green foliage tinted with white. Both stalks and foliage readily blanch to a beautiful snowy white. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Ceveri, FR.
Sedano, Apio, ITAL.

Celery *Apio, Sp.*
Bleich Sellerie, GER.

Treat seeds with Cuprocide or Semesan.

One ounce of seed will produce about one thousand plants. For an early supply start seed of an early variety indoors in flats during February. Cover with sand and keep moderately moist, because celery seed is rather slow to germinate. For a later supply start with a winter variety, sowing any time between the middle of March and April 1st. Celery requires a moderately rich, well-prepared soil to grow to perfection. Proper blanching before use is very important.

Maturity dates for Celery give days from setting of plants. Allow 55 days for plant production.

276 Golden Self-Blanching. 115 days. A favorite sort of compact growth suited particularly to home garden culture because it blanches readily. Medium-sized stocky plants with thick, solid, crisp stalks of distinct flavor. Has a beautiful compact clear golden yellow heart and is as flavorful as it looks appetizing. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

270 Easy Blanching. 125 days. Fine for early use and for keeping during winter. The plants make a quick, healthy growth to a large size and the thick stalks blanch pure white. They are very tender and brittle, with a rich flavor. Good keeper. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

288 Utah Pascal. 125 days. A favorite fall and winter Celery about 10 days earlier than the once popular Giant Pascal. The plants are full hearted, compact, and the stems are crisp, solid, medium broad, and well rounded. Of extra fine quality and much in demand because of its high quality and attractive appearance. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c.

282 Giant Pascal. 140 days. An old standard variety which today still enjoys the greatest popularity on account of its vigorous growth and heavy productivity. Forms tall plants with round, thick, and solid leaf stalks which blanch to a beautiful light green color. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c;

290 Winter Queen. 120 days. As indicated this is a fall or winter Celery of choicest quality. It makes a vigorous strong growth and produces thick, broad stalks of an attractive pale green color enclosing a crisp and tender heart of a beautiful creamy white color. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c.

269 Emperor

130 days. A splendid Celery for fall and winter having exceptionally fine eating qualities. Of compact growth, about 18 inches high, with unusually crisp white stalks and a pale yellow heart which is crisp, brittle, tender, and has a delightful nutty flavor. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c.

Celeriac—Turnip-Rooted Celery

Celeri-rave, FR. *Apio-naba, Sp.*
Sedano-rapa, ITAL. *Knollen Sellerie, GER.*

Treat seeds with Cuprocide or Semesan.

Culture—Celeriac is grown for the root only which is boiled until quite tender and served cold with French dressing. Also fine for stews, soups, or chopped in raw salads. As easy to grow as any other root crop though seed is best started early indoors.

294 Giant Smooth Prague. 120 days. Smooth round roots of solid crisp flesh having a delightful rich celery flavor. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.35.

Chou Caba, FR. *Cabu, Sp.*
Cavolo Verde, ITAL. *Futterkohl, GER.*

Collards

Treat seeds with Semesan or Arasan.

Culture—Sow at the same time as late Cabbage about the middle of May directly where to grow, spacing the rows 2 feet apart. The flavor is improved after frost has touched the plants. One ounce will produce about 2,000 plants.

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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

Corn Salad (Fetticus)

Mache, FR. *Valeriana, ITAL.* *Canónigos, Sp.* *Feldsalat, GER.*

Culture—A very fine salad or salad condiment. Sown in spring in drills 1 foot apart, it will be ready for cutting in six to eight weeks. For winter and early spring use, sow in drills in August and September. **One oz. for 35 ft. of row.**

355 Large Seeded. Vigorous grower, producing large healthy plants with oval, light green leaves. Makes excellent salad. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

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; $\frac{1}{2}$ oz. 25c; oz. 45c.

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; $\frac{1}{2}$ oz. 25c; oz. 40c.

359 Water Cress (Brunnenkresse). 60 days. A delicious salad green with slightly pungent flavor. Easily grown in a stream of running water, a ditch, or pond, or in a moist shady situation. *Crop very short.* Pkt. 20c.

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. 85c; 5 lbs. \$1.90, prepaid.

327 Dreer's Extra-Early "Independence." 78 days. A choice early variety measuring 6 to 7 inches long, set with 12 rows of plump, milky white, luscious, sweet grains. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, 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. \$1.90, prepaid.

314 White Early 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. 85c; 5 lbs. \$1.90.

348 Vanguard Improved Howling Mob

Highly Disease-Resistant

79 days. Not only the finest of the early white-grained varieties but it further excels others in showing unusual resistance to the destructive Stewart's Disease. It produces fine large ears which average 8 inches in length and are closely set with 12 rows of beautiful pearly white grains of high quality. We highly recommend this variety to all gardeners whether they have been troubled with Stewart's Disease or not. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, 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. 85c; 5 lbs. \$1.90, 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. 85c; 5 lbs. \$1.90, 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. 45c; 2 lbs. 85c; 5 lbs. \$1.90, 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. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, prepaid.

Vanguard

Country Gentleman, an old favorite of superb quality

Always plant Sweet Corn in blocks of 3 rows or more

Golden Yellow Sweet Corn

The yellow varieties of Sweet Corn enjoy particular favor with home gardeners who appreciate the delicate flavor typical to those which have a yellow color. Scientists also tell us that yellow Sweet Corn contains a greater abundance of vitamins, the mysterious substance so important to our health. In addition to the famous Golden Bantam, which was the first yellow Sweet Corn ever introduced, there are now several other excellent sorts offered here.

322 Golden Sunshine. 74 days. An extra-early variety, valued for the quality of its 12 rowed ears. 7 to 8 days ahead of Golden Bantam yet the ears are fully an inch longer. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.90, 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. 85c; 5 lbs. \$1.90, 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, and ears of larger size while none of the sweetness and quality is lost.

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. \$2.70, 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. 70c; 2 lbs. \$1.25; 5 lbs. \$2.95, prepaid.

336 Marcross. 72 days. An early wilt-resistant yellow hybrid top-cross sweet corn, producing deep golden yellow kernels 7 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. 70c; 2 lbs. \$1.25; 5 lbs. \$2.95, 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. 75c; 2 lbs. \$1.40; 5 lbs. \$3.50, prepaid.

339 Tendergold. 81 days. Also is known as Top-Cross Sunshine. The earliest and largest of the 4 yellow-grained disease-resistant varieties offered here. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. Pkt. 15c; ½ lb. 35c; lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.95, prepaid.

343 Dreer's Hybrid Blend. A mixture of the best hybrid varieties to give the home gardener a picking season of several weeks from every planting. Pkt. 10c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60, prepaid.

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. 85c; 5 lbs. \$1.90, prepaid.

295 CELTUCE

Celtuce is easy to grow, doing best on rich and fertile soil. It is grown for its solid stalks which are succulent and tasty, either cooked or raw. Sow from early spring until late summer for a continuous supply. Pkt. 10c; ¼ oz. 35c; ½ oz. 50c; oz. 90c.

Pop Corn

The varieties offered are highly productive.

	90-100 days	Pkt.	½ lb.	lb.	2 lbs.	5 lbs.
351 Queens Golden	...	\$0 10	\$0 25	\$0 35	\$0 60	\$1 35
352 South American	...	10	25	35	60	1 35
353 White Rice	...	10	25	35	60	1 35

Always grow Sweet Corn in blocks of not less than three rows of a variety

Concombre, FR.
Cetriolo, ITAL.

Cucumber

Pepino, SP.
Gurken, GER.

Clark's Special

365 Clark's Special. 62 days. An improved Early Fortune ★ with handsome dark green fruits measuring 9 to 10 in. in length and slightly tapering at both ends. Has beautiful, clear white, crisp, firm flesh and contains very few seeds. An ideal slicing variety. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.

Treat seed with Semesan, Arasan, Spergon, or Cuprocid. For early cucumbers sow April 1 in a hotbed and transplant without damaging the roots after the ground has become warm, or sow ½ to 1 inch deep in rows or hills 4 to 6 ft. apart when the weather has become settled. Thin out to give the plant ample room and pick the fruit when ready for use. **One pkt. for 20 ft.; 1 oz. for 100 ft.**

366 A and C

68 days. This Cucumber is one of the most popular throughout the country. It is as fine for the home garden as for shipping on account of its solidity and the deep green color of the fruits. They measure 8 to 9 in. in length and are 2 to 2½ in. thick in the middle, slightly tapering at the ends and moderately pointed. Very attractive and of choicest quality. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.

367 Black Diamond. 60 days. Handsome, medium-sized fruit 7 to 8 inches long and 2¼ inches in diameter weighing 1 to 1¼ lbs. each. Symmetrical with square ends and of a very dark green color which does not fade; firm white flesh. Pkt. 10c; oz. 30c; ¼ lb. 90c.

Pickling Cucumbers

390 Snow's Perfected Pickle. 56 days. Very fine, uniform, square-ended fruits and one of the popular pickling sorts. Yields an immense crop of smooth symmetrical fruits. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.

375 Small Cherkin. 60 days. Small, oval, pale green fruits covered with soft fleshy spines. Most productive. A great favorite for pickling. Pkt. 10c oz. 25c; ¼ lb. 85c.

384 Improved Long Green. 75 days. Hardy and disease resistant, and an excellent all 'round late Cucumber good for both pickles and slicing. Grows 12 to 14 inches long, slender, and tapering to ends. Pkt. 10c; oz. 35c; ¼ lb. 95c.

369 Davis Perfect. 68 days. A fine variety with long fruits, sometimes measuring 12 inches in length and tapering to the ends. The color is a rich, dark, glossy green which they hold until nearly ripe. Tender, brittle, very few seeds, and of fine flavor. Pkt. 10c; oz. 35c; ¼ lb. 95c.

391 Straight 8. 66 days. Attractive cylindrical fruits about ★ 8 inches long and 1½ inches in diameter. They are well-rounded at the ends, covered with a thin, deep green skin. White crisp flesh of highest quality. Being slender it contains very few seeds. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.

392 White Spine, Improved Early (Bennett's). 60 days. An excellent, medium sized variety which produces an early and very abundant crop. The quite slender fruits are straight, dark green, and have white spines. Pure white, solid, and crisp flesh. Pkt. 10c; oz. 30c; ¼ lb. 90c.

Snow's Perfected Pickle

Soil Fertility Is All Important

Bumper crops of vegetables depend primarily upon soil condition and soil fertility. We highly recommend the use of a complete, balanced plant food or fertilizer to make sure that the plants are well supplied with all elements essential to vigorous growth and heavy bearing.

Starting Early Vegetables and Flowers Under Glass

Nissley. An interesting and valuable book for the amateur and commercial grower. Contains much helpful information. \$3.25 per copy, postpaid.

Why To Use a Seed Treatment

It is our sincere belief that home gardeners should use a seed treatment with every variety sown. These treatments employ certain material which acts as disinfectants against seed- and soil-borne micro-organisms. They protect the seeds and the young seedlings against fatal attacks and are particularly valuable during spells of unfavorable weather. A mere small pinch added to the seed packet and vigorously shaken so as to cover the seeds evenly is all that is needed to give the desired protection. The cost of these treatments is so infinitesimally small that no gardener can afford to do without them.

Why To Inoculate Peas and Beans

Peas and Beans, including Lima Beans, depend for proper growth upon certain soil bacteria which enter the roots of the plant and form small nodules. To be sure that these bacteria are available to the plants we recommend the use of Nitragin on the seeds before they are sown. The treatment is very simple and takes only a few minutes.

VEGETABLES FOR VICTORY

Feed gardens with

VIGORO

VICTORY GARDEN FERTILIZER

FOR FOOD PRODUCTION ONLY

Dandelion

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

401 Arlington Thick-Leaved. 95 days. Large bushy plants with broad succulent leaves. Pkt. 10c; ½ oz. 55c; oz. \$1.00; ¼ lb. \$3.50.

Egg Plant

Treat seeds with Semesan
 or Arasan

One ounce will produce about 1000 plants. Start seeds in hot-bed early in March. When 3 inches high pot up. Set the plants outdoors in May or June spacing them 3 feet apart each way. The maturity dates are days from planting out.

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. 10c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.90.

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. 10c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.90.

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. 10c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.90.

Egg Plant, Early Black Beauty

Endive

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

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

Treat seed with Arasan 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. 25c; ¼ lb. 85c.

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 well as making a delicious salad. Pkt. 10c; oz. 25c; ¼ lb. 75c.

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. 25c; ¼ lb. 75c.

The Herb Garden

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"** containing full information on the kinds listed below and others.

Herbs marked * are perennials.

5010 Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 10c; ½ oz. 35c; oz. 60c.

5012 *Balm. Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 25c.

5014 Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 15c; ½ oz. 35c; oz. 60c.

5018 Borage (Gurkenkraut). Used for seasoning and cordials. Pkt. 15c; ½ oz. 45c; oz. 85c.

5020 Caraway (Kuemmel). Biennial. The seeds are used in breads, cakes, and liqueurs. Pkt. 15c; ½ oz. 35c; oz. 60c.

5022 *Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 25c.

5023 *Chives. Valued for their mild onion-like flavor. The small leaves are used for seasoning and flavoring. Pkt. 15c; ½ oz. 40c; oz. 70c.

5024 Coriander. Seeds used in making 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. 25c; ¼ lb. 80c.

5030 *Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 10c; oz. 40c.

5032 *Horehound. For seasoning and also for cough medicine. Pkt. 25c; ¼ oz. 85c.

5034 *Lavender. The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 25c.

5036 Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c; ¼ oz. 40c.

5044 *Rue. For seasoning and also used to cure roup in fowl. Pkt. 15c; ½ oz. 35c; oz. 65c.

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 seasoning. Does best in a fertile well-drained soil. Pkt. 15c; ½ oz. 80c; oz. \$1.50.

5050 Savory, Summer (Bohnenkraut). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 15c; ½ oz. 45c.

5054 *Tansy. The young leaves are used for seasoning. Pkt. 15c; ½ oz. 80c; oz. \$1.50.

5056 *Thyme, English. For seasoning meat dishes, gravy, fillings, etc. Pkt. 20c; ½ oz. 95c.

5060 *Wormwood. For flavoring, medicine, and liqueurs. Pkt. 20c; ½ oz. 95c.

Finnochio—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. \$1.45.

Horseradish Roots

17-702 Maliner Kren or Bohemian. The standard variety, highly esteemed for its quality and the large size of its roots. 12 for 75c; 100 for \$4.00, prepaid.

*Laitue, FR.
Lattuga, ITAL.*

Lettuce

*Lechuga, SP.
Lattich, Salat, GER.*

Treat seeds with Cuprocid or Spergon.

"Loose Leaf" or Cutting Varieties

These do not form heads but produce a thick mass of loose, brittle, tender leaves early in the season before the heading varieties are available. Also fine for the greenhouse during winter.

442 Black-Seeded Simpson. 45 days. A most popular "Loose Leaf" sort because it is very dependable. Produces a compact mass of broad, much crumpled, light yellowish green leaves of extra fine quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

460 Grand Rapids. 42 days. A favorite for under glass or outdoors early in the season. It matures quickly, is of a large size, and of handsome appearance. The crisp, tender leaves are bright green and crimped at the edges. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

452 Early Curled Simpson. 45 days. One of the old favorite sorts. Forms a close, compact mass of light green, crumpled leaves. Excellent forcer. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

Romaine or Cos Lettuce

This type of Lettuce is very successful for growing during even the hot summer months when other kinds are bound to "shoot" to seed. They require the same cultural treatment and produce nicely folded heads which have an appetizing piquant flavor.

Cos Lettuce, Trianon

473 Dark Green Cos. 70 days. A medium-sized self-folding Cos Lettuce with dark green outer leaves and a solid, sweet, blanched heart. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

479 Trianon Cos. 70 days. Compact, upright, tightly folded cones with few large outer leaves. Does not require tying up and blanches to an attractive greenish white. An ideal summer lettuce and splendid for fall use. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

For a succession sow seeds of Midseason Butterheads, Crispheads, and Cos Lettuces in the open ground around middle of April. Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. **1 Pkt. for 50 ft.; 1 oz. for 500 ft.**

"Butterhead" Varieties

Form good-sized, solid heads with tightly folded hearts which blanch to a beautiful light creamy yellow color. They will withstand a moderate amount of warm weather.

440 Dreer's "All Heart"

70 days. The name of this variety is most descriptive, because the few loose outer leaves enclose a head that is one large solid heart. While suitable for summer use in cool sections, it is primarily an early spring variety. The heads are an appetizing yellowish green color, making it a most attractive home garden variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

Dreer's "All Heart" Lettuce

446 Big Boston. 75 days. More extensively grown than any other. It is early and hardy, of a medium light green color with a slight brown tinge on the margins. Tender and of fine flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

For the new All America 1944 Lettuce Great Lakes

An outstanding crisp-head summer variety which can stand more heat and drought than any other, see page 1.

458 Unrivald or White Boston. 76 days. A handsome variety forming closely folded heads with attractive golden heart of brittle texture and refreshing flavor. An all-season variety for cool sections but best for spring use where summers are hot. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

468 May King. 63 days. Early, hardy, and attractive. The outer leaves are yellowish green tinged with brown, while the solid heart is rich golden yellow and has a fine buttery flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

Crisp-Heading Summer Varieties

465 Imperial No. 847

84 days. Of superb quality forming tightly folded heads of attractive, medium green color. Always solid, crisp, and refreshing. Highly valued for its blight resistance. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

Imperial No. 847

467 Imperial No. 44

82 days. Has long, well folded leaves protecting a hard solid head. Better adapted to warm sections than many others. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c.

483 Dreer's Wonderful. 80 days. Sometimes called "New York" or "Los Angeles". Withstands heat and forms remarkably solid heads. Tender blanched hearts and rich deep green outer leaves. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

464 Iceberg. 84 days. Light green tinged with brown and a tender, brittle heart. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

470 Mignonette. 67 days. Small, solid heads tinged with bronze. Creamy heart. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

Muskmelons

Cantaloupes

Melon Musca, Fr.
Popone, ITAL.

Melón, Sp.
Melone, GER.

Treat seeds with Semesan, Cuprocid, 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 $\frac{1}{4}$ 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.**

Pride of Wisconsin

Salmon-Flesh Varieties

519 Pride of Wisconsin

86 days. This delicious sort deserves a thorough trial in every garden. The coarsely netted fruits are very heavy and of slightly oval shape. The flesh is a beautiful salmon-pink of most appetizing color. It is tender, very sweet, and has a luscious aroma. The texture of the flesh is firm and close while the seed cavity is quite small accounting for the remarkable thickness of the flesh. The hard rind is pearly grey ripening to a yellowish shade. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

488 Bender's Surprise

95 days. A surprisingly delicious and attractive melon 8 inches long and 6 inches thick. Of oblong form with full rounded ends, weighing 7 lbs. each. Has greenish-yellow skin with coarse netting and delicious bright salmon flesh. Excellent for the home garden and well suited to local shipping because of the hard rind. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

Hearts of Gold

506 Hearts of Gold Special

95 days. A most attractive melon with a diameter of $6\frac{1}{2}$ to 7 in. weighing 4 to $5\frac{1}{2}$ lbs. each. The fruits are globular, distinctly ribbed, and have an abundant fine gray netting. The skin is dark green, contrasting with the very thick deep salmon-orange flesh, which is firm, juicy, and has a delightful sweet flavor. It is a beautiful melon for the home garden wherever the seasons are long enough to insure ripening. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

500 Fordhook

88 days. A good-sized melon for the home garden and nearby market. The fruits weigh about $2\frac{1}{2}$ lbs. each. They are round with flattened ends. Deep emerald green skin and thick, juicy, sweet, and spicy flesh of a most appetizing orange-yellow color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

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

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

Hale's Best

510 Hale's Best

86 days. Few melons have become so well known as this choice variety. It is an early melon with attractive well-ribbed and netted skin. The salmon flesh is extremely thick and has a delectable sweetness with somewhat of a musky tang. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

509 Honey Rock ★

85 days. A new salmon-fleshed variety of delicious sweetness and rich aroma. Of medium size with remarkably thick flesh and small seed cavity. The skin is roughly netted and of a grey-green color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

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 $\frac{1}{2}$ inch deep. Thin to the strongest plant in each hill.

Honey Cream Watermelon

541 Honey Cream

85 days. A delicious extra-early melon with cream yellow flesh of honey sweetness. Has attractive round light green fruits with darker stripings. The sweetest of all watermelons. Very prolific. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95.

537 Early Canada

80 days. An extra-early quality watermelon with bright red flesh of luscious flavor. The fruits are round, 11 inches in diameter, and weigh about 10 lbs. each. There is no other early watermelon which can compare with it in quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95.

548 Improved Kleckley Sweets— Wilt Resistant

85 days. Also known as Wonder Melon or Monte Cristo. It is a quality home garden variety with long cylindrical fruits with rounded ends weighing from 30 to 40 lbs. each. The rind is thin, tender, and of a dark bluish-green color. The flesh is bright scarlet, very sweet, and entirely free from fiber. One of the sweetest watermelons in existence. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95.

Melon d'eau, FR.
Cocomero, ITAL.

Sandia, 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. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95.

538 Dixie Queen. 85 days. Large, nearly round or oval-round melons with square ends weighing 30 to 35 lbs. each. Has light green skin with dark green stripes and well flavored, bright red, fiberless, crisp, sweet flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

Kale-Borecole

Treat seed with Semesan or Arasan

Sow from May to June one-half inch deep in drills about $1\frac{1}{2}$ 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, of attractive appearance, and very productive. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c.

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; $\frac{1}{4}$ lb. 95c.

424 Tall Green Curled Scotch.

85 days. Tall plants 30 in. high with heavily curled, plume-like, medium green leaves. Crop very short. Pkt. 15c.

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, but the thickened bulb-like stem should be used before the texture becomes woody.

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; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.

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 $\frac{1}{2}$ inch deep in early spring in rows 1 foot apart and thin to 6 inches in the row. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. 90c.

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."

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 and is equal to 5 bricks. Per carton \$1.25; 5 cartons \$6.00; 10 cartons \$11.50, prepaid.

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. Per brick 45c; 5 bricks \$2.00; 10 bricks \$3.50; 25 bricks \$8.50.

Modern Mushroom Culture (Styer)
Per copy postpaid \$1.50.

Mustard

Treat seed with Semesan or Arasan

Culture—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.

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

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. 35c.

556 Fordhook Fancy. 40 days. Pkt. 10c; oz. 25c; ¼ lb. 75c.

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.

Parsley

*Persil, FR. Perejil, SP.
Prezzemolo, ITAL. Petersilie, GER.
Treat seed with Arasan or Semesan*

Culture—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.

600 Dreer'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. 75c.

604 Dreer'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. 75c.

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.

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. 75c.

Dreer's Dwarf Perfection Parsley

Mustard Spinach

Okra or Gumbo

*Gombaud, FR. Gombo, SP.
Ibisco, ITAL. Ocher, GER.*

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

560 Dreer'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. 15c; ¼ lb. 40c; lb. \$1.25.

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. 15c; ¼ lb. 40c; lb. \$1.25.

565 White Velvet or Creole. 62 days. The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

Dreer's Little Gem

Choice Onion Sets

For the small garden we recommend the use of Onion Sets as the risk of failure is almost eliminated and the crop is ready much earlier than when grown from seed. Onion 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

	½ lb.	Lb.	5 lbs.	10 lbs.
6302 White Onion Sets ...	\$0.35	\$0.55	\$2.40	\$4.70
6304 Yellow Onion Sets ...	.30	.50	2.15	4.20
6308 Yellow Potato	.35	.60	2.65	5.20
6311 Garlic	.35	.60	2.65	5.20

Sent "prepaid" in quantities offered.

If you want to grow your own sets sow seeds of the Ebenezer Onion early in the spring at the rate of one ounce to 30 feet of row.

Parsnip

Treat seed with Arasan or Semesan

Sow as early in the spring as conditions permit spacing the rows 2 feet apart and covering seed ½ inch deep. 1 Pkt. for 20 ft.; 1 oz. for 150 ft.

609 All American. 130 days.

★An improved Hollow Crown developing clean white roots of tender, sweet quality. Free from fiber; small core. Deeply hollow-crowned. Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$2.65.

611 Short Thick. 100 days. Sweet, tender roots of finest quality. Ready for use 20 to 30 days earlier than the above. Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$2.65.

Parsnip
All American

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 of drill, 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, far 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 any of the 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. 10c; ½ oz. 25c; oz. 45c; 2 oz. 85c.

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. 10c; ½ oz. 25c; oz. 45c; 2 oz. 85c.

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. 10c; ½ oz. 35c; oz. 60c; 2 oz. \$1.15.

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. 10c; ½ oz. 30c; oz. 50c; 2 oz. 90c.

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. 10c; ½ oz. 40c; oz. 75c; 2 oz. \$1.45.

588 White Bunching. This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 10c; ½ oz. 35c; oz. 60c; 2 oz. \$1.15.

White Bunching Onion

Prizetaker Onion

Best American Yellow Sorts

578 Prizetaker

105 days. The large size and handsome appearance make it very desirable for the home garden. This true Prizetaker Onion is globe-shaped, has pale yellow skin, and white flesh, which is very mild and of delicate flavor. Large Onions are grown the first year from seed sown during the spring, thus making it a very desirable variety for the amateur. Pkt. 15c; ½ oz. 40c; oz. 75c; 2 oz. \$1.40.

★ 587 Valencia

The best of the Large Sweet Spanish Onions

105 days. The Spanish type is valued for its exceptionally mild sweet flavor and Valencia is without doubt the finest of them all. It grows to truly enormous size if conditions are any way near favorable. Has beautiful golden yellow skin and pure white flesh of a pleasant sweet flavor. Pkt. 15c; ½ oz. 40c; oz. 75c; 2 oz. \$1.40.

568 Danvers Yellow Globe. 110 days. Home gardeners everywhere prefer this type to practically all others. The bulbs from which our seed is grown are especially and carefully selected as to an even large size and perfect globe shape. It is a splendid keeper and has a reputation for its very mild flavor. Pkt. 10c; ½ oz. 30c; oz. 50c; 2 oz. 90c.

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. 10c; ½ oz. 30c; oz. 50c; 2 oz. 90c.

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. Pkt. 10c; ½ oz. 35c; oz. 65c; 2 oz. \$1.25.

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. 60c; 2 oz. \$1.15.

For Onion Sets, see previous page

Pois, FR.
Pisello, ITAL.

Garden Peas

Guisante, SP.
Erbsen, GER.

Treat seeds with Spergon, Semesan, or Arasan

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 all danger of frost has passed or otherwise the wrinkled seeds will rot. 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. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.55, prepaid.

635 Drerer'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. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

Prolific Extra Early

Early Wrinkled-Seeded Peas

620 American Wonder. 59 days. A standard early sort a little more than a foot tall. It is quite productive and well suited to the private garden as flavor and quality are excellent. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

646 Improved Gradus. 58 days. A favorite of choice quality. The vines grow 2 feet tall and bear an abundant crop of large pods containing from 6 to 8 peas each. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

648 Laxtonian. (*Blue Bantam*). 60 days. A truly superb variety with vines 18 to 20 inches tall covered with heavy, dark green foliage. Bears an enormous crop of pods close to 5 inches long and filled with 7 or 8 very large, medium green peas of a most delectable, sweet flavor. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

650 Laxton's Progress. 60 days. Vigorous plants only 15 inches tall bearing 4-inch pods tightly packed with 8 large, dark green peas of enticing flavor. A very attractive variety and of choicest quality. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

654 Little Marvel. 64 days. A dwarf variety, 18 inches tall with attractive 3-inch pods full of large, oval, dark green peas. Highly valued for their delicate and sugary flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

705 Thomas Laxton. 57 days. A real rival to Gradus but a few days earlier and having darker pods and peas. Grows 30 inches tall and is very productive. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80, prepaid.

631 Early Wonder. 60 days. The newest of the large-pod, dwarf vine sorts producing numerous large, dark green, pointed pods, $4\frac{1}{2}$ to 5 inches in length, containing 8 or 9 large sweet peas. The strong vines grow about 22 inches tall and are covered with attractive dark green foliage and a splendid crop of pods. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

Main-Crop Garden Peas

622 Carter's Daisy or Dwarf Telephone. 75 days. A variety of great popularity. Has attractive pods 5 inches long and well filled with 8 to 10 peas of excellent quality. The plants grow 18 inches tall and bear a great abundance of broad, well-rounded, pointed pods. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

700 Telephone. 73 days. This standard variety has strong vines averaging 18 to 20 pods to each. The large, medium green pods are borne in pairs, each containing 6 to 8 large attractive peas of delectable flavor. Height 4 feet. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

Laxton's Progress

Early Wonder

Laxtonian

Pea seeds should be treated with Nitragin before sowing, see page 90.

Edible-Podded Sugar Peas

640 Dwarf Grey Sugar. 65 days. Pods 3 inches in length. Tender while young. Very productive, 2 feet. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, prepaid.

662 Melting Sugar. 75 days. Brittle, sweet-flavored pods 4 inches in length and very broad. 4 feet tall. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.05; 5 lbs. \$2.40, prepaid.

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 Cuprocid.

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.

751 Large Field. 120 days. An improved Connecticut Field of a brilliant orange-red color and high sugar content. Excellent for pies, canning, or stock feeding with attractive thick flesh which is free from fiber and string. Very productive and of large size. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

750 Kentucky Field. 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 splendid flavor. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

756 King of the Mammoth. 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. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

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. 15c; ¼ lb. 40c; lb. \$1.25.

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. 15c; ¼ lb. 40c; lb. \$1.35.

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. 20c; ¼ lb. 55c; lb. \$1.75.

California Wonder Pepper

*Piment, FR.
Peperone, ITAL.*

Pepper

*Pimiento, SP.
Pfeffer, GER.*

Treat seed with Arasan, Semesan, or Cuprocid.

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 weather has become thoroughly settled and danger of belated freezes is over (about corn-planting time), 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.*

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 4½ inches in length and 4 inches across. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.

722 Chinese Giant. 80 days. The largest of all sweet Peppers with blocky fruits 4½ to 5 inches long and equally as broad. Of deep green color ripening to brilliant scarlet-red. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.80.

723 Early Giant Pepper. 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 4½ 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. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

709 Large Bell or Bull Nose. 55 days. A popular, large early scarlet Pepper; Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.25.

732 Pimiento. 75 days. The sweetest Pepper grown. The medium-size, heart-shaped Peppers are particularly desirable for stuffing. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

738 Ruby Giant or Worldbeater. 75 days. Very large and has a nice flavor. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

740 Ruby King. 68 days. Large tapering fruits with thick sweet flesh. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

Hot and Ornamental Peppers 70 to 85 days.

733 Hungarian Wax. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.80.

712 Long Red Cayenne. Long, slender, bright red, and very pungent. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

735 Red Cherry. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

718 Small Chili. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.

744 Tabasco. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.80.

746 Mixed. A useful mixture of small-fruited, hot varieties. Pkt. 10c; ½ oz. 30c; oz. 55c; ¼ lb. \$2.00.

Cardinal Globe

*Radis, Rave, FR.
Ravanello, ITAL.*

Radish

*Rabanito, SP.
Radies, GER.*

Treat seed with Cuprocide, Semesan, or Arasan

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

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. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

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. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.60.

779 Crimson Giant. 29 days. For forcing or early planting out of doors. The shape is round to oval, and very attractive. The flesh is mild and tender. Grows to larger size than any other in this class, yet retains its crispness and solidity for a remarkably long time. One of the most dependable red Radishes for both amateur and professional growers. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

813 Early Scarlet Globe, Short Top. A popular radish with bright scarlet, olive shaped roots and crisp white flesh of a delightful crispness. An ideal home garden variety of quick growth and excellent quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

784 Glowing Ball ★

25 days. Attractive, perfectly round radishes with a very small top and a remarkably small taproot. The outstanding features of this Radish, however, are its unusually brilliant orange-scarlet color and the enticing, crisp, snappy flavor of its tasty, icy white flesh. It is a delight to the eye and to the palate. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

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, making it very attractive. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

French Breakfast

Glowing Ball

White Icicle

Early 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. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.65.

773 Cincinnati Market. 29 days. Produces clear bright red roots 6 to 7 inches long. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.55.

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. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75.

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. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

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. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

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. 55 days. Crisp hard white flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

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. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

812 White Chinese (Celestial). 55 days. Solid crisp white flesh of delightfully mild flavor. Pure white skin. Grows 6-7 inches long. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Viking

Epinard, FR.
Spinnacio, ITAL.

Virginia Blight-Resistant Savoy

Espinaca, SP.
Spinat, GER.

Spinach

Treat seed with Cuprocide, Semesan, or Arasan.

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. 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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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 green leaves which are heavily crimped and curled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

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. Of excellent quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. 1.35.

Hot Weather Spinach

847 New Zealand

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. 70c; lb. \$2.25.

New Zealand Spinach

Certified Seed Potatoes

Pomme de Terre, FR. *Patatas*, SP.
Patata, ITAL. *Kartoffel*, GER.

5 lbs. will plant 35 hills
1 peck for 100 ft.

**Customer pays Transportation
Charges on Potatoes**

Note—Potatoes will be ready for shipment about April 1 and are forwarded by express or freight f.o.b. Philadelphia. We decline shipping them C.O.D. Prices subject to change without notice.

Treat Potatoes with Semesan Bel

6337 Chippewa. A few days later than Irish Cobbler but consistently more productive. Very white, well-shaped, and with few, shallow eyes. Disease-resistant.

6341 Early Rose. A fine early potato. Long and of good size with pink skin. Cooks quite white and mealy.

6345 Green Mountain. A late variety producing a crop even on poor soil. Of attractive appearance and keeps well.

6349 Irish Cobbler. One of the earliest potatoes. Round, smooth tubers with strong and well-developed eyes. A heavy cropper.

6353 Katahdin. This late variety has consistently proved to be a heavier cropper than Green Mountain. Tubers are oval with smooth clear skin and shallow eyes. Cooks dry and floury. Highly resistant to disease.

6362 Sebago. Of good appearance, productive and resistant to late blight, scab, and yellow dwarf disease. The round, white-skinned tubers have few eyes and have excellent cooking qualities. Matures later than Irish Cobbler but before Green Mountain.

Ceiling Prices

for April 1944

Delivery

5 lbs. 37c

15 lbs. (peck) \$1.10

60 lbs. (bushel) \$4.41

100 lbs. \$6.35

**Customer pays transportation
on Potatoes**

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. 35c; ¼ lb. \$1.00.

17-703 Victoria Roots. We offer strong roots of this excellent Rhubarb which will develop into sturdy plants and give a worth-while crop beginning the year after they have been planted in the spring. *Crop very short.* 35c each; 12 for \$2.85 prepaid.

Mammoth Sandwich Island Salsify

Sorrel

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

839 Narrow-Leaved Garden. 60 days.

The largest, best variety for soups and mixed salads. Has a piquant acid flavor. Also splendid as boiled greens. Sow thinly in shallow drills a foot apart. Thin to stand 6 to 7 inches apart. One ounce for 200 feet of drill. Pkt. 15c; ½ oz. 50c; oz. 90c.

Salsify

or Vegetable Oyster

Salsifis, FR. *Salsifi*, SP.
Barba di becco, ITAL. *Haferwurzel*, GER.
1 Pkt. for 20 ft.; 1 oz. for 100 ft.
Treat seed with Arasan or Semesan

Culture—Succeeds best in light, well-enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep, and water liberally with a fine spray or sprinkler. Thin to 4 inches in rows.

837 Mammoth Sandwich Island. 135 days. Tapering root, 7 to 8 inches long, with almost white, smooth skin, resembling a good-sized Parsnip. It is very mild and delicately flavored, hence very popular. The young leaves may be used as salad. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.35.

Sunflower

6212 Mammoth. 80 days. Immense heads measuring 12 to 20 inches across. A valuable food for poultry and birds. Oz. 10c; lb. 55c; 5 lbs. \$2.05; 10 lbs. \$3.65, prepaid. Not prepaid, 100 lbs. \$30.00.

Tobacco

881 Connecticut Seed Leaf. An attractive leaf of choice texture and good flavor. Widely grown for cigars. Pkt. 10c; ½ oz. 70c; oz. \$1.20.

882 Havana. Medium-sized plants with broad, fine grained leaves of excellent quality. Pkt. 15c; ½ oz. 95c; oz. \$1.70.

884 White Burley. We offer the root-rot-resistant type #16 which we believe best for home garden planting. Pkt. 10c; ½ oz. 70c; oz. \$1.20.

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. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

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. 10c; oz. 25c; ¼ oz. 70c; lb. \$2.25.

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. 20c; ¼ lb. 65c; lb. \$2.00.

See page 24 for other varieties of Squash.

Cocozelle Bush Squash

Courge, FR.
Zucca, ITAL.

Squash

Calabaza, SP.
Kuerbis, GER.

Grow more Squash—it is Rich in Food Value

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

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

Culture—It has been only recently that scientists have discovered the presence of remarkable quantities of vitamins in summer squash and doctors now prescribe an abundance of squash for children. Sow at Corn planting time, in well-manured hills, 1 inch deep, the bush varieties 4 feet apart each way, the winter sorts 10 to 12 feet each way, and thin out to 2 to 4 plants to the hill.

Early Bush Summer Squash

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. The 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 2½ in. thick. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$1.90.

867 Giant Summer Crookneck. 58 days. Attractive large, heavy fruits of typical crookneck shape and heavily warted. Deep orange-yellow skin and salmon-orange flesh of a rich and pleasing flavor. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

868 Giant Straightneck. 58 days. Similar to Crookneck but the fruits are perfectly straight. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

For the Table Queen or Acorn Squashes see page 23.

873 Extra-Early Jersey White Bush (Patty Pan). 54 days. Flat, scalloped fruit of creamy white color. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

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 aromatic flavor. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

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 3½ in. thick. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

Vining Winter Squash

Winter Squash must remain on the vine until fully matured. Gather them before frost, leaving part of the stem attached to the fruit. Handle carefully; avoid bruising. Keep in a moderately warm, dry place during the winter.

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. 25c; ¼ lb. 70c; lb. \$2.25.

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. 20c; ¼ lb. 55c; lb. \$1.75.

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. 25c; ¼ lb. 70c; lb. \$2.25.

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, slatey blue skin and thick, dull orange, fine textured, moderately dry and sweet flesh of good flavor and excellent eating quality. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

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. 25c; ¼ lb. 70c; lb. \$2.75.

Extra-Early Jersey White Bush

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. 20c; ¼ lb. 55c; lb. \$1.75.

875 Long Cream Trailing. A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

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. 20c; ¼ lb. 55c; lb. \$1.75.

VIGORO
★ **VICTORY GARDEN** ★
★ **FERTILIZER** ★
★ FOR FOOD PRODUCTION ONLY ★

Boston Marrow

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. 20c; ¼ lb. 55c; lb. \$1.75.

Tomate, Fr.
Pomo d'oro, Ital.

Tomato

Tomate, Sp.
Liebesapfel, Ger.

Treat seed with Arasan, Semesan, 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.

The Earliest Sorts

914 Ideal Early. 70 days. 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. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c.

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. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.50.

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. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.50.

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. 75c; $\frac{1}{4}$ lb. \$2.50.

938 Penn State Earliana. 64 days. A standard extra-early with bright red fruits. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

Pritchard or Scarlet Topper

940 Pritchard or Scarlet Topper. 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. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$2.00.

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. 60c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.

Second Early and Main Crop Tomatoes

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. 60c; oz. \$1.05; $\frac{1}{4}$ lb. \$3.75.

912 Golden Ponderosa. 86 days. Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.05; $\frac{1}{4}$ lb. \$3.75.

913 Greater Baltimore. 80 days. Very large, somewhat flattened, deep scarlet red fruits of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

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. \$2.50.

921 Marglobe A. 75 days. Selected stock but not certified. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

927 Oxheart. 90 days. Attractive, very large, heart-shaped fruits with deep rose red flesh and few seeds. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

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. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.75.

937 Rutgers' 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. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25.

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. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

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. \$2.50.

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 10	\$0 45	\$0 85
932 Red Currant		15	45	85
933 Red Peach		10	40	75
934 Red Pear		10	40	75
935 Red Plum		10	40	75
953 Yellow Cherry		10	45	85
954 Yellow Peach		10	40	75
955 Yellow Pear		10	35	60
956 Yellow Plum		10	35	60
958 All Varieties, Mixed	..	10	40	75

Italian Canner

Small-Fruited Preserving Tomatoes

915 Italian Canner Tomato

70 days. A very distinct variety of vigorous growth bearing an enormous crop of medium-sized fruits of oblong plum shape being about 2 inches long and 1½ inches in diameter in the middle. The color of the skin and flesh is bright red and the interior of the fruit is solid and pulpy with little free juice and very low in acidity. Due to being enormously productive, it is a great favorite for canning whole. Pkt. 15c; ½ oz. 45c; oz. 85c.

Forcing Tomato

928 Michigan State Forcing. 75 days. A new wilt-resistant variety developed by the Michigan State Agricultural College. Deep, smooth, globular, scarlet fruits of choicest quality. Pkt. 15c; ½ oz. 40c; oz. 70c.

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. A superior variety of perfect globe form having a white skin colored purplish red above the ground. The flesh is not only very fine grained but it has a sweet and tasty flavor. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.45.

965 Large White Globe. (Pomeranian). 75 days. Large, pure white roots. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.70.

974 White Egg. 55 days. Egg-shaped roots 3 to 4 inches long with sweet, tender, translucent white flesh. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.70.

975 Extra-Early White Milan. 40 days. Pure white flat roots. Fine-grained, mild, tender flesh. Pkt. 15c.

961 All Seasons Foliage Turnip. 42 days. The tender tops of this turnip yield repeated cuttings which are delicious cooked as "greens." The large roots also are used. They are pure white and flavorful. Tops can be cut 20 to 30 days after sowing. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$1.95.

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 flesh. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.70.

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. 45c; lb. \$1.45.

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. 60c; lb. \$1.80.

977 Yellow or Amber Globe. 57 days. A fine yellow-fleshed table variety if used while young. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.70.

976 Early White Flat Dutch. 50 days. Tender, fine-grained, sweet roots measuring 4 inches across and 2 inches deep. Pkt. 10c; oz. 20c.

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 with milder flavor than most others. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.55.

985 Dreer's Improved Purple-Top. 100 days. Of uniform shape and fine quality, and also a splendid keeper. Smooth skin of a beautiful yellow color. The solid flesh is fine-grained and tender. It is very sweet. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.55.

Dreer's Victory Garden 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 \$3.55 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.

$\frac{1}{2}$ lb. Bean, Bountiful
 $\frac{1}{2}$ lb. Bean, Sure-Crop Stringless Wax
1 oz. Beet, Detroit Dark Red
1 pkt. Cabbage, Copenhagen Market
1 oz. Carrot, Red-Cored Chantenay
 $\frac{1}{2}$ 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
 $\frac{1}{2}$ lb. Peas, Alaska Wilt-Resistant
 $\frac{1}{2}$ lb. Peas, Laxtonion
1 pkt. Tomato, Marglobe
1 oz. Swiss Chard, Lucullus
1 pkt. Turnip, Purple-Top White Globe
1 pkt. Radish, Cardinal Globe
 $\frac{1}{2}$ lb. Bush Lima, Fordhook

VEGETABLE PLANTING CALENDAR

The dates given apply to the vicinity of Philadelphia and sections with similar growing conditions. They are based on the ground becoming workable some time in March with expectancy of frost being passed by mid-April. Light fall frost in early October and heavy frost in late October regulate the end of the growing season. For every 100 miles north sow one week later in the spring and one week earlier after June 30. Reverse the procedure for every 100 miles southward. Take full advantage of succession sowings for a continuous supply right up to frost and winter storage. Those listed in *italics* are particularly important for a fall and winter supply.

February

In the house or hotbed: Early Cabbage, Cauliflower, Celery, Eggplant, Leek, Onion, Parsley, Pepper, Radish, Tomato.

March 1-15

In the house or hotbed: Early Cabbage, Cauliflower, Celery, Cucumber, Eggplant, Kohl-Rabi, Leek, Lettuce, Muskmelon, Onion, Pepper, Tomatoes.
In the coldframe: Beet, Cabbage, Carrot, Cauliflower, Celery, Kohl-Rabi, Lettuce, Parsley, Radish.

March 15-30

In the house or hotbed: Cucumber, Eggplant, Muskmelon, Pepper, Tomatoes. *In the open as soon as the ground can be prepared:* Beet, Carrot, Cress, Endive, Lettuce, Mustard, Mustard Spinach, Onion, Onion Sets, smooth-seeded Peas, Rhubarb Roots, Spinach, Swiss Chard, Turnip.

April 1-15

In the open: Asparagus, Asparagus Roots, Beet, Sprouting Broccoli, Brussels Sprouts, Cabbage, Carrot, Cauliflower, Celeriac, Celery, Chicory, Chinese Cabbage, Collards, Corn Salad, Cress, Dandelion, Endive, Horse Radish, Kale, Kohl-Rabi, Leek, Lettuce, Mustard, Mustard Spinach, Onion, Onion Sets, Parsley, Parsnip, smooth-seeded Peas, Potatoes, Radish, Rhubarb Roots, Salsify, Sorrel, Spinach, Swiss Chard, Turnip.

April 15-30

Asparagus, Asparagus Roots, Bush Beans, Beet, Sprouting Broccoli, Brussels Sprouts, Cabbage, Carrot, Cauliflower, Celeriac, Celery, Chicory, Cress, Corn Salad, Sweet Corn, Pop Corn, Dandelion, Endive, Horse Radish, Kale, Kohl-Rabi, Leek, Lettuce, Muskmelon, Mustard, Mustard Spinach, Okra, Onion, Onion Sets, Parsley, Peas, Potatoes, Radish, Salsify, Sorrel, Squash, Swiss Chard, Tomatoes.

May 1-15

Asparagus, Asparagus Roots, Bush Beans, Pole Beans, Bush Lima Beans, Beet, Sprouting Broccoli, Brussels Sprouts, Cabbage, Carrot, Cauliflower, Celeriac, Celery, Chicory, Sweet Corn, Pop Corn, Cucumber, Endive, Kale, Kohl-Rabi, Leek, Lettuce, Muskmelon, Watermelon, Mustard, Mustard Spinach, Okra, Onion, Onion Sets, Parsley, Parsnip, Peas, Potatoes, Pumpkin, Summer Radish, Salsify, Squash, Swiss Chard, Tomatoes.

May 15-30

Bush Beans, Pole Beans, Bush and Pole Lima Beans, Beet, Sprouting Broccoli, Brussels Sprouts, Cabbage, Carrot, Cauliflower, Celeriac, Celery, Chicory, Sweet Corn, Pop Corn, Cucumber, Endive, Kale, Kohl-Rabi, Muskmelon, Okra, Parsley, Potatoes, Pumpkin, Summer Radish, Salsify, Squash, Swiss Chard.

June 1-10

Lima Beans, Beet, *Sprouting Broccoli*, Brussels Sprouts, *Cabbage*, Carrot, Cauliflower, Sweet Corn, Pop Corn, Cucumber, Endive, Kale, Kohl-Rabi, Okra, Parsley, Potatoes, Summer Radish.

June 15-20

Beet, Sprouting Broccoli, Carrot, Sweet Corn, Pop Corn, Cucumber, Endive, Kale, Kohl-Rabi, Potatoes, Summer Radish, Winter Radish, *Rutabaga*, Spinach, Turnip.

July 1-5

Bush Beans, Beet, Carrot, *Endive*, Kale, *Kohl-Rabi*, Lettuce, Mustard, Mustard Spinach, Parsley, Summer Radish, Rutabaga, Squash, Turnip.

July 10-15

Bush Beans, *Beet*, *Carrot*, Chinese Cabbage, *Kale*, *Kohl-Rabi*, *Lettuce*, Mustard, Mustard Spinach, Parsley, Summer Radish, Spinach, Turnip.

August 1-5

Bush Beans, Chinese Cabbage, Kale, *Mustard*, Mustard Spinach, Peas, Summer Radish, *Spinach*, Turnip.

August 15-20

Corn Salad, Bunching Onion, *Radish*, Spinach.

September and October

Asparagus Roots, Rhubarb Roots, Perennial Onion Sets, Corn Salad, Spinach.

Two Outstanding Award Winners

All America Selection of Flower Seeds

For your 1944 Glamour Garden

Petunia Cheerful

Bronze Medal Award

3334 Petunia Cheerful (A)

"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 (A)

Be sure to include this newest of all Marigolds in your 1944 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. \$2.00.

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.

(A)=**Annual**. Annual flowers complete their life cycle within one growing season. They must be sown every year.

(B)=**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.

★ 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. To secure the beneficial effect of alternate freezing and thawing, thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

Petunia America Alldouble

Marigold Sunkist

Petunia Igloo

All America Selections of 1943

Silver Medal Awards

Petunia ^(A)

3412 America Alldouble

Distinctly different from all other double Petunias,—100% true for doubleness. This is the first of the "All-double Petunias" originated in this country to be offered to American gardeners. The plants branch freely but retain a desirable compactness. They grow about a foot tall and make a showy circular cushion 18 in. in diameter. The flowers measure up to 2¼ in. in diameter and are an appealing sparkling rose-pink color. The small mid-green foliage has little stickiness. Pkt. 50c; large pkt. \$2.25.

Marigold ^(A)

Dwarf Double French

2944 Sunkist

The plants of this Silver Medal winner greatly resemble those of Butter Ball which was introduced last year. They are of compact, dwarf growth and therefore highly desirable for dwarf beds and borders, yet the individual flower stems are long enough to permit artistic arrangement of the flowers in vases of moderate size. Sunkist belongs to the Harmony type of Marigolds and has attractive double rich orange blooms. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Bronze Medal Award

3308 Petunia, Dwarf Compact Igloo ^(A)

A delightful new Petunia making dense bushes of neat, compact growth covered continuously with a grand display of flowers from early summer until hard frost in the fall. The individual blooms are only 1½ inches in diameter but they are produced so freely as to cover the plants completely. They are a pleasing creamy white with a more pronounced yellow tint in the throat. Pkt. 25c; large pkt. 75c.

Honorable Mention

Single Bedding Petunia ^(A)

3332 English Violet

This belongs to the hybrida nana class and adds a delightful new color to this valuable group—a bright purple-violet of velvety richness, set against a dense mass of bright green foliage which sets off the flowers to good advantage. Pkt. 25c; large pkt. 75c.

Cosmos, Giant Sensation ^(A)

2046 Dazzler

Like the other Sensation Cosmos this new variety exhibits a splendid combination of earliness, vigor, and size of flowers. The well-formed, broad-petaled blooms are an appealing deep amaranth crimson. They measure 3 to 4 inches across. Pkt. 20c; large pkt. 50c; ¼ oz. 75c.

Aster ^(A)

1307 Victory Giant Mixed

Here is a new class of Asters which as far as the flowers are concerned resemble the California Giants but they start blooming well in advance of that popular type. Includes a splendid range of desirable colors. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.25.

Aster ^(A)

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.

Petunia English Violet

Cosmos Dazzler

Aster Navy Blue

Morning Glory, Pearly Gates

Cleome, Giant Pink Queen

Cosmos, Early Yellow Flare

All America Selections of 1942

Silver Medal Award

Morning Glory [Ⓐ] § 3032 Pearly Gates

One of the most lovely of all annual climbers with extra-large blooms of lustrous white with a faint creamy shading deep down in the throat. They average $4\frac{1}{2}$ inches in diameter. Vigorous, fast growing vines covered with flowers from the middle summer until fall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25.

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. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Cosmos [Ⓐ] 2051 Early Yellow Flare

Similar to Early Orange Flare except its color which is a very rich and compelling golden butter yellow. Free blooming on long wiry stems, with airy serrated foliage. Grows 3 to 4 ft. tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Bronze Medal Awards

3161 Nierembergia Purple Robe [Ⓐ] △

Greatly admired dwarf plants. 6 inches tall. Covered throughout the summer and fall with most attractive deep violet-purple blooms. Excellent for edging or rock garden. Pkt. 25c; large pkt. 75c.

2908 Marigold Golden Bedder [Ⓐ] △

This dwarf Chrysanthemum-flowered Marigold forms symmetrical mounds covered with great masses of golden-orange blooms supported on stems which are long enough for cutting. Has sparse light green foliage which turns yellow as the season closes. 15 inches tall. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

2929 Marigold Butterball [Ⓐ]

This belongs to the Harmony type of dwarf French Marigolds producing well-rounded plants covered with double blooms which have a crested center with broader guard petals of butter yellow color. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2937 Marigold, Melody [Ⓐ]

Well-rounded compact plants simply covered with graceful, fully double, brilliant orange flowers measuring 1 inch in diameter. A very neat and free blooming plant for edges and borders. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Honorable Mention

2905 Marigold Yellowstone [Ⓐ]

Sturdy plants 18 inches high bearing very large, Chrysanthemum-like blooms of a bright clear rich yellow color. A late bloomer with $2\frac{1}{2}$ inch flowers which last until heavy frost. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3400 Petunia Giants of California Glamour [Ⓐ]

A luscious shade of salmon-rose delicately veined mahogany in the open shallow creamy throat. The heavily ruffled blooms are extremely large measuring 5 to 6 inches across. Of strong growth reaching a height of $1\frac{1}{2}$ to 2 ft. Pkt. 50c; large pkt. \$1.50.

3424 Phlox gigantea, Red Glory [Ⓐ]

The brightest Phlox we have ever seen. The color is a brilliant red with a large creamy white eye which accentuates the brilliance of the red into a striking contrast. Blooms profusely all summer long. Pkt. 25c; large pkt. 75c.

4536 Zinnia, Royal Purple [Ⓐ]

An entirely new color in the beautiful Dahlia-flowered type of Zinnia. The blooms are a deep reddish purple with velvety finish. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

Nierembergia, Purple Robe

Marigold, Butterball

Marigold, Golden Bedder

Marigold, Melody

Novelties and Specialties in Flower Seeds for 1944

New Dwarf Ageratum (A) —Floss Flower

1046 Blue Ball, Improved (Blue Boy). Of even, compact growth forming showy little mounds 4 inches tall densely covered with fluffy blooms of the richest shade of blue. Pkt. 20c; 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. This unique new Ageratum grows only 4 inches tall but makes a spreading plant more than a foot in diameter completely covered with tiny azure blue flowers. Pkt. 20c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.25.

Rare Golden Ageratum (A)

1054 Lomas inodora. Showy clustered fluffy flowerheads of richest golden yellow. Grows 20 in. high and is splendid for beds, cutting, and for winter drying. Of easy culture, doing well in dry soil. Pkt. 20c; 3 pks. 50c; large pkt. 75c.

Agrostemma—1067 New Milas Variety (A)

Just make sure to sow this in earliest spring and you will be rewarded with extra-large flowers of a pleasing lilac-tinted violet color with lighter center. Flowers are 3 in. in diameter. 2 feet tall. Pkt. 20c; 3 pkts. 50c.

An Outstanding New Alyssum (A)

1078 Dwarf Violet Queen. The annual white Sweet Alyssum has long been an indispensable garden favorite with gardeners requiring a neat, compact, everblooming edging plant. This new Alyssum also forms neat compact plants valued for beds and borders but its flowers are a very pretty bright violet-blue. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c; oz. \$2.25.

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; $\frac{1}{4}$ oz. 75c.

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; $\frac{1}{4}$ oz. 75c.

Aquilegia longissima

Exquisite Extra-Long Spurred Aquilegia—Columbine [HF] (C)

1216 Longissima. A most appealing variety with extra-long spurs often measuring 4 inches in length. The large well-formed blooms are a beautiful delicate yellow color. Grows 2½ feet tall. Pkt. 25c; large pkt. \$1.25.

1218 Longissima Hybrids (New). A very interesting new strain representing many fine colors all with long-spurred blooms secured by crossing Longissima with the Elliott Hybrid strain. Pkt. 30c; 3 pks. 75c.

1229 Mrs. Scott Elliott Strain. Presents an exquisite medley of charming colors and color combinations. Pkt. 20c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.00.

1230 Dreer's Long-Spurred Hybrids Mixed. Many unusual rich colors and combinations. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.00.

Dreer's Six Famous

American Asters (A)

1265 Purple Beauty. W-R Very large rich glittering purple blooms on sturdy plants. 2½ ft. tall. Pkt. 15c; large pkt. 60c.

1278 California Giant, Rich Rose. Giant interlaced blooms of a pleasing color. 3 ft. Pkt. 15c; large pkt. 60c.

1289 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. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.

1321 Late-Branching Azure Blue. W-R Elegant large blooms of an appealing rich deep lavender color. 2-2½ ft. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

1355 Dreer's Peerless Pink. W-R Glorious full blooms of exquisite shell pink. 2 ft. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

1337 Sensation. W-R The reddest of all Asters. Blooms very profusely. 18 in. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Aster,
Dreer's
Peerless
Pink

4752 Collection of Dreer's Six Famous Asters

One packet each of the above 6
magnificent Asters, value 80c, for **60c**

Novelties and Specialties

Antirrhinum [Ⓐ]

Snapdragon

Rust-Resistant Super Majestic

A magnificent new strain developing into showy well-branched plants of utmost value for garden display and for cutting. The fact that they are rust-resistant is of prime importance particularly in sections where this disease has caused trouble with Snapdragons. 2-2½ ft. tall.

1171 Autumn Glow. Varying old rose shades suffused amber. Golden lip.

1173 Orange Shades. Tangerine orange with a shading of rose.

1175 Rose Sensation. Lovely bright Begonia rose flowers.

1177 Royal Crimson. Shades of crimson-garnet and ruby.

1178 Silver-Pink. Lovely deep pink blooms with white blotch.

Any of the above:

Pkt. 20c; large pkt. 75c.

4712 Collection of 5 Super Majestic Snapdragons

One packet each of these fine
5 colors, value \$1.00, for **75c**

1179 Superb Mixed. An exquisite blend. Pkt. 15c; large pkt. 75c; ¼ oz. \$1.50.

Baileya multiradiata

Baileya [Ⓐ] ^Δ Desert Sunray

1418 Multiradiata. A charming desert plant of a thrifty, cultivated appearance. Surmounting the woolly grayish-green stems and foliage are large bright yellow flowers measuring 1½ inches across. Easy to grow, free blooming, splendid for garden display or cutting. Pkt. 15c; large pkt. 75c.

Bells of Ireland

1507 Bells of Ireland [Ⓐ] *Molucella laevis*

A curious but very attractive plant belonging to the Mint family. Its popular name "Bells of Ireland," refers to the conspicuous, large, deep green calyxes which are attractively veined with lighter green. The small two-lipped white flowers are rather inconspicuous. Sow in the open after danger from frost. Blooms during July and August. Pkt. 15c; 3 pkts. 40c; large pkt. 75c.

Bellis—English Daisy [Ⓐ]

1496 Giant Double Mixed. Neat, compact plants, six inches high, bearing many fully double Daisy-like blooms in white, red, and rose. Often lasts more than two years. Pkt. 25c; large pkt. 75c.

Three Splendid New Snapdragons

1153 Appleblossom. This is the first pink offered in this splendid large-flowered dwarf class of Snapdragons which is rust-resistant. The name Appleblossom fully describes the superb color of the blooms which are arranged in solid spikes on plants 1½ feet tall. Pkt. 15c; large pkt. 75c.

1196 Pink Sensation. A splendid pure pink Super-Giant Snapdragon. The plants grow 3 feet tall and the individual flowers are quite large. Pkt. 15c; large pkt. 75c.

1198 Salmon-Rose. A truly gorgeous color well displayed in the numerous long flower spikes which are closely set with beautiful large blooms. 3 feet tall. Pkt. 15c; 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. 20c; large pkt. 75c.

Dreer's Ultra-Double

Cornflowers [Ⓐ]

Centaurea cyanus

A greatly improved strain producing great masses of showy flowers so double as to represent graceful fluffy balls. They bloom continuously for several months during the summer or fall.

1871 Black Boy. Rich deep maroon.

1873 Blue Boy. Cornflower blue.

1875 Pinkie. A glorious bright rose.

1877 Red Boy. The best of the red shades.

1879 Snow Man. Large white blooms.

Any of the above:

Pkt. 10c; ¼ oz. 25c; oz. 75c.

Collection of Five Ultra-Double Cornflowers

4790 One packet each of the 5 charming colors, value 50c, for **35c**

4792 One-quarter oz. each of the same 5 varieties, value \$1.25, for **95c**

1880 Ultra-Double Mixed

All colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Dreer's Rust-Resistant Maximum Snapdragons [Ⓐ]

Sturdy plants 3 feet tall bearing splendid strong flower spikes closely set with extra large, well formed blooms. An exceptionally fine type for tall borders and of outstanding value for cutting.

1187 Alaska (E)	1195 Crimson (B)
1189 Campfire (A)	1197 Loveliness (F)
1194 Copper Queen (D)	1199 Yellow Giant (C)

Any of the above: Pkt. 15c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

1200 Maximum Mixed. A glorious mixture of all colors. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.25.

Collection of Six Maximum Snapdragons

Includes the six varieties pictured.

4718 One packet each, value 90c for **65c.**

4719 One large packet each of the six, value \$4.50 for **\$3.75**

4562 Zinnia Black Ruby [Ⓐ]

A charming new Lilliput Zinnia with black-maroon flowers of velvety appearance. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 45c.

**Helianthus [Ⓐ]
2582 Double Sun Gold**

Fully double, golden yellow blooms 4 to 5 inches in diameter. Ideal for background planting in full sun where they will produce a vivid splash during mid-summer. 3 to 5 feet tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

**Verbena [Ⓐ]
4370 Giant-Flowering Mixed**

Large colorful flowerheads from mid-summer until frost. Pkt. 15c; large pkt. 60c.

1945 September Jewels [HP]

September Jewels are an entirely new type of hardy Chrysanthemums easily grown from seed and blooming the first year if sown early. Flowers 2 to 4 weeks ahead of the popular Korean Hybrids. The picture portrays just a very few of the many splendid colors represented in this hardy garden plant. Pkt. 50c; 3 pkts. \$1.25.

3161 Nierembergia [Ⓐ] Purple Robe

This very fine, dwarf, deep violet purple novelty maintains its vivid color even in full sun and does not fade in the hottest climate. Neat, compact, free flowering plants growing six inches tall. Excellent for edging or for the rock garden. Pkt. 25c; large pkt. 75c.

Nierembergia, Purple Robe

1330 Aster, Dreer's Superb Late Branching Mixed [Ⓐ]

A favorite class of showy double China Asters in many colors. Pkt. 10c; large pkt. 50c; ¼ oz. 75c.

4894 Collection of Six Peerless Flowers

This collection contains one packet each of the 6 outstanding flowers pictured on this page.

A value of \$1.25
for only **85c**

3341 Petunia Radiance [Ⓐ]

Outstanding because it starts blooming very early and flowers profusely and continuously. Of a brilliant rose color. 12 inches tall. Pkt. 15c; large pkt. 75c.

Hunнемannia—Santa Barbara Poppy [Ⓐ] 2674 Sunlight

Blooms profusely from mid-summer until frost. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1078 Alyssum Violet Queen [Ⓐ]

Compact dwarf bushes covered with bright violet blooms until late fall. Pkt. 15c; large pkt. 50c; ¼ oz. 75c; oz. \$2.25.

Novelties and Specialties for 1944

Calendula, Yellow Colossal

Double Calendula

Scotch Marigold ^(A)

1598 Yellow Colossal. By far the largest of all Calendulas and as free flowering as any. Forms well-rounded plants 18 in. tall covered with large luminous lemon yellow blooms. Pkt. 15c; ¼ oz. 40c.

1568 Chrysanthemum Orange Sunshine. Showy globular flowers composed of wide petals presenting an exquisite bright orange of exceptional brilliance. Vigorous, free flowering, and excellent for garden display and cutting. Pkt. 10c; ¼ oz. 30c.

1572 Orange Fantasy. A truly beautiful Calendula of an appealing copy orange color with the petal edges marked with a contrasting shade of bright mahogany. A Silver Medal 1938 All America Selection. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

1601 Dreer's Surprise Mixture. You are bound to be delighted with this special blend which includes a wide range of all the better and newer large-flowering Calendula varieties. Pkt. 15c; ½ oz. 40c; oz. 75c.

Calliopsis ^(A)

1619 Alldouble Mixed. Vigorous plants 2½ feet tall bearing great masses of practically double blooms measuring from 1 to 1½ inches across. Delightful combination of yellow, orange, crimson, mahogany, and maroon. Pkt. 10c; large pkt. 30c.

Extra-Early Cosmos ^(A) Sensation

A grand favorite with many gardeners because it blooms so early and produces extra-large sturdy flowers with the greatest profusion. The individual blooms often measure 4 to 5 inches across.

2037 Crimson. A very rich color. Pkt. 15c; large pkt. 30c.

2038 Pinkie. A splendid light pink color. Pkt. 15c; large pkt. 30c.

2039 Purity. Exquisite white blooms. Pkt. 15c; large pkt. 30c.

2040 Sensation Mixed. Includes all three colors. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

Cosmos Double Sensation

Extra-Early 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.

Cynoglossum Firmament

Cynoglossum ^(A)

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. 10c; ¼ oz. 30c.

Dahlias from Seed [TP]

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. 15c; large pkt. 75c.

Cleome lutea

1996 Cleome lutea Golden Spider Flower

Graceful plants, 4 to 8 ft. tall, bearing showy trusses of fragrant, rich golden yellow flowers from midsummer until frost. Pkt. 15c; large pkt. 60c.

Cuphea—Cigar Plant ^(A)

2081 Avalon Hybrids. An interesting, easy-to-grow annual with graceful tube-shaped flowers in a wide range of attractive colors. Pkt. 25c.

Dreer's Giant Pacific Hybrid Delphinium ^[HP]—Hardy Larkspur

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 above 5 colors,
value \$2.75, 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; ⅓ 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; ⅓ oz. \$2.50.

Novelties and Specialties

Dimorphotheca [Ⓐ]

African Daisy, Cape Marigold
2337 Glistening White

You are bound to be impressed most favorably with these large Daisy-like, pure white blooms and their glossy finish. Forms low spreading plants 6-8 inches tall and is nice for the rock garden or for edging. Pkt. 15c; large pkt. 60c.

2339 Salmon Beauty

Beautiful soft salmon pink flowers borne on 1 foot plants during the summer and fall. Of easy culture in well-drained soil. Pkt. 10c; large pkt. 40c.

Dimorphotheca, Double Hybrids Mixed

2344 Double Hybrids Mixed

An interesting new development representing a glorious new double type of Dimorphotheca. It includes a wide range of attractive colors such as yellow, orange, rose, salmon, and also white. Give it a sunny garden position. Pkt. 25c; large pkt. 75c.

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 which are resistant to light frost. They are excellent for garden display and unsurpassed for cutting. Of easiest culture and the plants will last for many years. Contains a thrilling range of delightful colors. Pkt. 50c; 3 pkts. \$1.25.

Dianthus plumarius [HP] [△]

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. 15c; large pkt. 60c.

Liatris September Glory

Liatris [HP]

Blazing Star, Gay Feather

2777 September Glory

Vigorous plants, 3 to 4 ft. tall, producing during September elegant long spikes closely set with thick masses of fluffy lavender-purple blooms. Perfectly hardy. Pkt. 20c; large pkt. 75c.

2776 Snow Queen

Similar to the preceding but with attractive white blooms in solid spikes. Pkt. 20c; large pkt. 75c.

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. 15c; ¼ oz. 50c.

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. 75c.

2794 Special Lily Blend [HP]

A splendid mixture of many different kinds of Lilies—easy and hard, quick and slow, early and late. Pkt. 25c; large pkt. 75c.

Hollyhock [Ⓐ]

2632 Annual Indian Spring

A remarkable new annual Hollyhock blooming 5 months after sowing. Has showy semi-double fringed pink flowers. Grows 5 feet tall. Silver Medal 1939 All America Selections. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Lupinus, Russell Hybrids

Lupinus [HP]

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. (25 seeds) 30c; large pkt. (65 seeds) 65c.

in Flower Seeds for 1944

Glorious Marigolds ^(A)

Marigold, Sunset Giants

2901 Goldsmith

A glorious new Chrysanthemum-flowered Marigold growing 3 feet tall. The showy, bushy plants bear extra-large brilliant golden orange blooms. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

2918 Gigantea Orange Sunset

A remarkable sweet-scented Marigold with large artistic orange blooms borne on strong stems. Excellent for garden display and unsurpassed for cutting. Pkt. 15c; large pkt. 50c.

2920 Sunset Giants Mixed

Magnificent super-giant flowers measuring 5 to 7 inches across. Comes 60% double and produces a large percentage of giant blooms in shades of yellow. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2947 Red and Gold Hybrids

Beautiful for its great brilliance with the early blooms being yellow and later ones combining exquisite shades of red and gold. Pkt. (60 seeds) 10c; pkt. (150 seeds) 25c; large pkt. 60c.

2915 Pot O' Gold

This dwarf gigantea Marigold grows only 14 inches high and bears a dozen or more large, deep golden orange blooms at a time. Pkt. 15c; large pkt. 60c.

2926 Yellow Pygmy

Neat compact plants only 4 in. tall covered completely with graceful double one-inch flowers of a pleasing light lemon yellow color. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2949 Idabelle Firestone

A vigorous Marigold with medium-sized double blooms of a rich mahogany-scarlet color. Very free blooming and unsurpassed for cutting. Grows 3 feet tall. Pkt. 10c; large pkt. 25c.

2959 Wildfire

Adorable single blooms of medium size combining shades of deep mahogany, scarlet, orange, golden yellow, and lemon yellow into unusual patterns and variegations. 2-3 ft. Pkt. 15c; large pkt. 50c.

Red and Gold Hybrids

Seedlings or Weedlings

The new Dreer flower seed packets give small pen and ink sketches showing the appearance of the true seedlings so that the gardener may distinguish them from weeds coming up in the same row.

Miniature Pansy

Johnny Jump Ups ^[HP]

3238 Mixture. The old-fashioned Johnny Jump Ups are among the most lovely of our garden treasures. Though the blooms are small they are borne with such great profusion as to give them considerable prominence wherever planted. This is an extra-fine mixture containing a wide range of beautiful colors and color combinations. Pkt. 20c; large pkt. 75c.

Polyanthus

Polyanthus ^[HP]

3485 Large Flowered Mixed

These large-flowered Polyanthus also known as Polyanthus Primroses represent a most delightful advance in this class of popular hardy perennials. The dwarf compact plant bear during the spring large showy flower trusses in an exceptionally wide and most remarkable color range. Pkt. 25c; large pkt. 75c.

Morning Glories In Red, White, and Blue

Ipomoea, Convolvulus ^(A)

3039 Scarlett O'Hara

All America 1939 Gold Medal Selection. Has very large, brilliant wine red blooms 3½-4 inches in diameter. Vigorous, free blooming, and early. Pkt. 15c; ¼ oz. 40c; ½ oz. 75c.

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; large pkt. 40c; ¼ oz. 75c.

3029 Heavenly Blue, Improved Early-Flowering

A famous strain with blooms measuring 4½ inches across. Noted for its early-flowering habit and covered with rich sky blue flowers from late summer until frost. Pkt. 15c; ¼ oz. 40c; ½ oz. 65c.

Heavenly Blue

Novelties and Specialties

Three Thrillers in Ruffled Petunias [Ⓐ]

Petunia, Ruffled Martha Washington

Alldouble Dwarf Victorious Petunias [Ⓐ]

The Alldouble Dwarf Victorious Petunias represent a decided advancement in this popular flower. They come practically 100% true to their double form and are available in several splendid colors.

3401 Amaranth Red. An extra-dwarf variety with alldouble flowers 4 inches across. Bright amaranth red.

3406 Blue Brocade. Stocky plants covered with a profusion of densely double, finely fringed, violet-blue flowers which have a pleasing fragrance.

3402 Brilliancy. Rich deep carmine-rose blooms carried prominently above the compact, vigorous, deep green foliage.

3403 Carmine Queen (World Beauty). Exceedingly showy, luminous rosy red blooms. 10 inches tall.

3404 Daintiness (Appleblossom). Charming Appleblossom pink flowers of exquisite double form. 12 inches tall.

3405 Gaiety. Combines carmine-rose with white, rose with white, and comes in pure white also.

3407 Loveliness. An excellent clear pink variety only 10 in. tall.

3408 Orchid Beauty. Dwarf bushy plants 10 inches tall covered with double 3½-inch flowers of true violet-blue.

3409 Pure White. Substantial well-fringed blooms of the pure white.

Any of the above: Pkt. 50c; large pkt. \$2.25.

Alldouble Dwarf Victorious Petunias

4912 Collection of Alldouble Petunias

One packet each of the 9 attractive varieties listed above, value \$4.50, for **\$3.50**

3410 Alldouble Dwarf Victorious, Mixed. Includes all colors. Pkt. 50c; large pkt. \$2.25.

Petunia Cream Star

Three Delightful Newer Petunias

3330 Cream Star

Extremely free-flowering plants simply covered by a multitude of creamy white blooms of blunt star-shape. A splendid bedding variety in spite of the fact that the blooms may turn practically white in full sunshine. Pkt. 20c; large pkt. 75c.

3309 Glow

Dwarf compact ball-shaped plants covered with bright rose-red blooms accentuated by a lighter throat. It is a delightful free-flowering variety which makes a grand show. Pkt. 20c; large pkt. 75c.

3338 Honor Bright

Of spreading habit and superb for larger beds. Grows about 18 in. tall and bears from midsummer until frost large bright glowing salmon-rose blooms which are truly enchanting. Pkt. 20c; large pkt. 75c.

Petunia Glow

in Flower Seeds for 1944

3177 **Othake sphaceolata** ^(A)

Polypteris—Palafoxia

A handsome annual of robust growth and quite easy to grow. Has decorative bright rose flowers resembling Sweet Sultan in some ways. Pkt. 25c; large pkt. 60c.

Potentilla ^(HF)—*Cinquefoil*

3680 Single Hybrids Mixed. Graceful plants a foot high with attractive, dark green, divided leaves and showy flowers in a wide range of bright colors. Pkt. 15c; large pkt. 75c.

Dreer's Superb Double Fringed

3420 Dreer's Superb Double Fringed Petunias

There positively is no finer strain of large-flowered double-fringed Petunias than this one. Includes a grand range of colors and color combinations. Pkt. 50c; large pkt. (500 seeds) \$2.00.

3390 Dreer's Superb Single Fringed Petunias

Showy large blooms in many splendid colors and color combinations all exhibiting a most graceful heavy fringe at the flower edge. Pkt. 25c; large pkt. 75c.

Colorful Annual

Gigantea Phlox ^(A)

3424 Red Glory. Brilliant bright red blooms each with a large white eye. Pkt. 25c; large pkt. 75c.

3426 Rosy Morn. Luminous rose-pink with large white eye. Gives a grand effect. 1 ft. Pkt. 25c; large pkt. 75c.

3427 Salmon Glory. A most unusual rich salmon-pink with cream eye. Pkt. 25c; large pkt. 75c.

3430 Art Shades Mixed. Many fine colors. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.50.

Papaver amurense—Yellow Wonder Poppy

Silky Giant

Iceland Poppies ^(HF)

Papaver nudicaule

3575 Amurense (Yellow Wonder).

Large Buttercup yellow blooms on wiry stems that stand 2 feet in height. A most outstanding hardy Poppy which will flower continuously starting in late March and continuing well throughout the season. Pkt. 15c; large pkt. 75c.

3598 Gartford Mixed (New). A fine rich mixture of many choice colors. The large and well-shaped flowers have attractively picoteed edges. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

3606 Imperial Jewels Mixed (New). This mixture will give you superb strong-stemmed blooms in a complete color range of solid strong colors as well as exquisite pastel shades. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.40.

3600 Gartref Picoteed Mixed. Truly immense blooms on long stems. Many exquisite picoteed colors. The plants grow two feet tall and bloom continuously throughout the season. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

Miniature Petunias ^(A)

The plants grow only about 6 inches tall and are splendid for narrow beds and borders.

3295 Pink Gem. Covered with deep pink flowers. Pkt. 15c; large pkt. 60c.

3296 Pink and White Gem. Bright rose-pink attractively starred with white. Pkt. 20c; large pkt. 75c.

3298 Rose Crepe de Chine. Of silky rich rose crepe texture. Pkt. 20c; large pkt. 75c.

3297 Rose Gem. Literally smothered with blooms of a fine deep rose color. Pkt. 20c; large pkt. 75c.

3301 Violet Gem. Charming rich violet-blue flowers. Pkt. 20c; large pkt. 75c.

3299 White Gem. Graceful small pure white blooms set off by rich green foliage. Pkt. 20c; large pkt. 75c.

4909 Miniature Collection

One packet each of the above 6 varieties, value \$1.15, for **90c**

Four Superb Petunias ^(A)

3337 Mars. Very large, deep velvety crimson blooms in great profusion. Pkt. 20c; large pkt. 75c.

3352 Dwarf Topaz Queen. Glowing scarlet-rose. Dwarf and compact growth. Pkt. 20c; large pkt. 75c.

3354 Topaz Rose. Splendid rose blooms on dwarf and compact plants. Pkt. 15c; large pkt. 60c.

3363 Grandiflora Blue Beauty. Extra large, deep blue flowers on vigorous plants. 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; ⅓ oz. \$2.25.

Novelties and Specialties

Rudbeckia, Autumn Tints

Rudbeckia ^(A)—Coneflower 3802 Autumn Tints

These Hirta Hybrids represent a valuable new strain enhancing the garden with glorious new bronzy autumn shades. The flowers are 4 inches across and have petals that stand out straight. The plants grow 3 to 3½ feet tall and bloom all summer long. Pkt. 15c; large pkt. 50c.

Statice ^(A)

3952 Pastel Shades

This new annual Statice will enhance your garden and give you plenty of flowers for cutting, and as every gardener knows they are everlasting, highly valued for winter display. This new strain embraces a particularly wide range of pastel colors which are entirely new in this class. Pkt. 15c; large pkt. 25c; ¼ oz. 40c.

4261 Tahoka Daisy ^(A) ^(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. 15c; large pkt. 75c.

Strawberry [HP] 4039 Harzland

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; 5 pkts. \$1.00.

Scabiosa, Rosette

Three Charming Giant Flowering

Scabiosa ^(A)

Pincushion Flower

3885 Rosette. Beautiful large flowers of an appealing deep rose color with an attractive suffusion of bright carmine. Vigorous and very free flowering. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

3887 Salmon Beauty. Graceful, well-formed blooms of a very appealing pure salmon color which is new in Scabiosa. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

3874 Imperial Giants, Blue Moon. A superb flower composed of broad, heavy, deep lavender-blue petals. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Schizanthus ^(A)

Butterfly or Fringe Flower

3906 Excelsior Compactus Mixed. Graceful, vigorous, bushy plants with beautiful bright green foliage completely hidden by extra-large but dainty, well-rounded blooms. The flowers are handsomely marked with contrasting colors on white, buff, brilliant rose, blue, and purple ground. The plants grow 16 inches high and bloom continuously all summer long. This choice strain is the finest yet to be offered. Pkt. 20c; large pkt. 75c.

3940 Star of the Desert

Amberboa 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. 75c.

3941

Star of Texas ^(A)

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. 15c; large pkt. 75c.

Star of Texas

Sweet Peas ^(A)

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. A pleasing mid-blue. Pkt. 15c; ½ oz. 50c; oz. 90c.

4204 Cream. The color of rich cream. Pkt. 15c; ½ oz. 40c; oz. 75c.

4205 Lavender. A delightful shade. Pkt. 15c; ½ oz. 40c; oz. 75c.

4206 Clear Pink. Exquisite and refreshing. Pkt. 15c; ½ oz. 40c; oz. 75c.

4207 Rose-Pink. For the admirer of rich colors. Pkt. 15c; ½ oz. 40c; oz. 75c.

4208 White. As pure as freshly fallen snow. Pkt. 15c; ½ oz. 40c; oz. 75c.

4216 Mixed Colors. Give a splendid effect. Pkt. 15c; ½ oz. 40c; oz. 75c.

4968 Collection of Spring Flowering Sweet Peas

One pkt. each of the above
6 colors, value 90c for . . . **75c**

New Early Tithonia ^(A)

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. 20c; large pkt. 75c.

New Giant-Flowering

Verbena ^(A)

4352 Brilliant (New)

A giant Verbena with impressive rich deep flame rose blooms accentuated by a small white eye. Vigorous and profuse. Pkt. 15c; large pkt. 60c.

4366 Spitfire (New)

Mammoth flowers of deep scarlet-rose with just a trace of an eye in the center. The plants are of very vigorous habit with each stem of florets standing semi-erect. Pkt. 15c; large pkt. 75c.

New Rare Verbena

4333 Bipinnatifidia. [HP] Easily grown as an annual bearing showy broad clusters of bright blue flowers against a background of graceful lacy foliage. Pkt. 20c; large pkt. 50c.

in Flower Seeds for 1944

The Latest in Modern

Zinnia, Super Crown of Gold
Pastel Tints

Super Crown of Gold

4510 Pastel Tints

Just picture a blend of soft yellow, old gold, light pink, apricot-pink, and various shades of salmon, peach and buff, lively cerise-salmon, as well as pure white and cream in well-formed fully double blooms measuring 5 to 5½ inches across. This is what a bed of these beautiful new Zinnias will give you. The plants grow 3 feet tall and flower profusely from midsummer until frost. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4582 Lilliput Pastel Mixture

Gardeners who prefer the softer pastel shades will find this new strain much to their liking. Contains a wide range of lovely colors. Of neat compact growth, 15 inches tall, covered with small flowers. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.

ZINNIAS [®]

New Art Type

Fantasy

Most unusual and highly artistic blooms with gracefully twisted flower petals which make them distinct from all others. Splendid for garden display, for house decoration, and for exhibition.

4491 Orange Lady. Well-formed large bright orange blooms that give a truly striking effect in the garden or when cut. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4493 Rosalie. Handsome flowers of an intense and pleasing luminous rose color. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4495 Stardust. Exquisite deep golden yellow blooms. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4497 White Light. A splendid pure white Fantasy Zinnia. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4498 Wildfire. Rich dazzling scarlet blooms that give a vivid effect. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

4999 Fantasy

Zinnia Collection

One packet each of the above
five splendid varieties,
value 75c, for.....

60c

Sensational New Zinnia

4586

Cactus-Flowered Giants

This new strain of Zinnias presents a vast array of gorgeous colors. The dainty flowers have long, curled and pointed petals resembling those of the Night-Flowering Cactus. Each flower is over 4 inches across and almost 2 inches deep. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

New Giant

Dahlia-Flowered Zinnia

4539 Will Rogers

Joyful bright scarlet red flowers borne profusely on robust plants 3 feet tall. The huge, fully double flowers are a living memorial to a great American character. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

4486 New Giant Crested

Howard Zinnia

The reduced photographic illustration shown to the left conveys quite clearly the splendid and most unusual form of the large artistic blooms which average 4 to 5 inches in diameter and are therefore true giants in every way.

Many Splendid Colors Represented

The colors in this strain are charmingly bright and fresh, and include almost all shades known to exist in this most popular of annual plants. Orange, orange-scarlet, yellow, rose, maize, and crimson predominate which accounts for the brilliant effect achieved in the garden by a planting of this fine new strain. Ten years of intensive work are in back of this outstanding novelty which comes from 85 to 90% true. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00; ½ oz. \$1.50.

Dreer's **FLOWER SEEDS** Reliable

Abronia—Sand Verbena

Abronia—Sand Verbena (A) (Δ)

1005 Umbellata rosea. A showy trailing plant with fragrant flower heads not unlike those of a Verbena. The blooms are bright rose with a white center. Suited to dry sunny positions and poor soil. Blooms from July until frost. Seeds germinate most easily if the paper husk is removed before sowing. 6 inches tall. Pkt. 10c; ¼ oz. 25c.

Acroclinium

Acroclinium (A)

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. 10c; large pkt. 40c.

* Aconitum—Monk's Hood Helmet Flower [HP] (C)

1025 Wilsoni. Large rich violet-blue flowers on spikes 5 to 6 feet tall. Blooms in late fall. Slow to germinate. Pkt. 15c; large pkt. 60c.

Agathea—Blue Daisy [TP] (Δ)

1041 Coelestis (Felicia amelloides). Beautiful Daisy-like sky blue flowers 1½ inches in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens. Also splendid as a winter-blooming pot-plant. 18 inches high. Pkt. 15c; large pkt. 60c.

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

Really fine flowers can be grown only from seed that has been selected from the very choicest true-to-name parent plants, and the world-wide acclaim of Dreer's Flower Seeds is founded upon the infinite care taken to supply our customers with the finest strains available in the world. Dreer's Flower Seeds represent the ultimate in perfection yet they cost no more than ordinary seeds. They have a world-wide reputation for excellence and have proved consistent prize winners. No time nor expense is spared to provide for your garden the best in Flower Seeds at prices that are most reasonable.

Ageratum, Blue Cap

Ageratum (A) (C)

Floss Flower

One of the best bedding plants being literally a sheet of bloom from early summer until frost. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed which may be started indoors or in a hot bed. Sow outdoors in May.

1045 Blue Ball. (Δ) 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. Pkt. 15c; large pkt. 60c.

1047 Blue Cap. (Δ) 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. 10c; large pkt. 40c.

1051 Cope's Pet. The best light blue variety for edging. Charming, compact plants; 9 inches. Pkt. 10c; large pkt. 30c.

1053 Imperial Dwarf White. 8 inches. Pkt. 10c; large pkt. 40c.

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

4708 Ageratum Collection
One packet each of the
6 sorts, value 80c, for **55c**

Three Splendid New Ageratum (A) (C)

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. 20c; 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. 20c; large pkt. 75c; ⅛ oz. \$1.25.

Agrostemma coronaria

Agrostemma (A) & [HP]

Rose of Heaven, Mullein Pink

1065 Coronaria. [HP] A very attractive free-flowering hardy perennial of easy culture. Has magnificent glowing crimson flowers and showy white felt-like foliage. Blooms continuously throughout the summer. 2 feet. Pkt. 10c; large pkt. 40c.

1067 Milas Variety (A). Showy large light lilac-violet. Blooms from late spring until mid-summer. Must be sown early. 2½-3 ft. tall. Pkt. 20c; 3 pkts. 50c.

Alyssum, Carpet of Snow

Annual Alyssum Ⓐ △
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 throughout the summer and fall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

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 (*Benthami compactum*). Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

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] △

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. 10c; ¼ oz. 50c; oz. \$1.50.

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. 10c; large pkt. 40c.

1091 Sunrise. Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective. Pkt. 10c; large pkt. 40c.

1093 Tricolor splendens (*Joseph's Coat*). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 10c; large pkt. 40c.

* **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. 10c; large pkt. 40c.

Anagallis grandiflora, Mixed

Anagallis—Pimpernel Ⓐ

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.

1101 Deep Rich Blue. This gives a lovely display and the deep rich blue color of the flowers stands out beautifully from the bright green foliage. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

1102 Terra-Cotta Red. A rare showy color among the annual flowers. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

1100 Grandiflora, Mixed. Includes an unusual range of attractive colors such as ecru, pink, orange, scarlet, etc. Pkt. 10c; ¼ oz. 25c; oz. 75c.

The Book of Garden Magic

(Biles). This is the revised edition of this handsome and helpful book. Gives full and authoritative directions on all phases of gardening. Contains many helpful drawings that explain the text most vividly.

\$3.00 Postpaid

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 Dropmore Variety. [HP] Rich Gentian blue flowers on plants 3 to 5 feet tall. Perfectly hardy. Pkt. 10c; ¼ oz. 50c.

1108 Opal. [HP] Stately plants 6 feet tall with imposing large light blue flowers borne in attractive trusses during June and July. Pkt. 10c; ¼ oz. 50c.

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. 25c; large pkt. 75c.

Anthemis, Kelwayi

Anthemis [HP]
Golden Marguerite

1125 Perry's Variety. Delightfully showy Daisy-like golden yellow flowers borne with the greatest profusion throughout the summer and fall. Excellent for borders and for cutting. 2 ft. Pkt. 10c; large pkt. 30c.

Dreer's Antirrhinum[®]

The Popular Snapdragons

Eight Rust-Resistant Maximum Varieties

- 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.
- 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.

1196 Pink Sensation. Elegant spikes closely set with large well-formed blooms of luminous pink.

1198 Salmon Rose. Most appealing bright salmon-rose flowers combined into effective spikes.

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. 15c; large pkt. 75c; ¼ oz. \$1.50.

Collection of 8 Beautiful Maximum Snapdragons

4717 One packet each of all the 8 Beautiful Maximum Snapdragons described above, value \$1.20 for **90c**

1200 Maximum Mixed. A very fine mixture. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

Rust-Resistant Large-Flowering Half-Dwarf Varieties

These rust-resistant half-dwarf varieties are as excellent for garden display as for cutting. They have been universal favorites for many years but should become even more popular now since the varieties offered are all highly rust-resistant. The plants grow about 18 inches tall and produce their flowers on stems long enough to make this type valuable for indoor display. The bushy plants bloom continuously throughout the summer and fall.

1152 Antique Gold. A lovely sort comprising glorious shades of old gold, copper, fawn, and orange.

1153 Apple Blossom. An enchanting color, the color of Apple Blossoms.

1154 Bumble Bee. A crimson of exceptional purity and richness.

1158 Carmine-Rose. Bright carmine blooms in showy trusses.

1164 Red Boy. Rich deep scarlet that glistens like burning embers. A truly glorious color.

1166 Yellow Gem. A beautiful clear shade of yellow essential for giving a rich contrast.

1168 Wildfire. The bright orange-scarlet flowers give a brilliant effect throughout the blooming season.

Any of the above: Pkt. 15c; large pkt. 75c; ¼ oz. \$1.25.

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

One packet each of the seven splendid colors described above, value \$1.05, for **75c**

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

Rust-Resistant Large-Flowering Tall Varieties

1182 Rosalie. Beautiful rose-pink blooms with deeper center and golden yellow suffusion. Of vigorous growth and rust-resistant. Pkt. 15c; large pkt. 75c; ¼ oz. \$1.50.

1185 Special Mixture. A superb blend of more than a dozen different varieties—all rust-resistant. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Super Majestic Snapdragon

Rust-Resistant Super Majestic

These rust-resistant varieties are the latest and most important development in Snapdragons. They grow into magnificent well-branched plants which are as fine for garden display as they are for cutting. Their rust-resistant quality is another very important feature in all sections where this disease has been more or less prevalent. They grow 2 to 2½ feet tall with as many as 20 spikes in bloom at one time.

1171 Autumn Glow. Varying old rose shades suffused with amber and enhanced by a golden lip.

1173 Orange Shades. Exceptionally rich, combining rose with a generous cast of tangerine and orange.

1175 Rose Sensation. An exquisite flower of superb color—rich lively Begonia rose.

1177 Royal Crimson. Magnificent shades of crimson, garnet, and ruby blended into a glorious effect.

1178 Silver Pink. Elegantly formed blooms of an enchanting deep pink with white blotch.

Any of the above:

Pkt. 20c; large pkt. 75c.

4712 Collection of 5 Super Majestic Snapdragons

One packet each of these outstanding 5 colors, value \$1.00, for **75c**

1179 Super Majestic Mixed. An exquisite blend. Pkt. 15c; large pkt. 75c; ¼ oz. \$1.50.

Snapdragons take their place among the most showy of all garden flowers

Dreer's Aquilegia—Columbine [HP] ⊙

Long-Spurred Columbines

Newer Aquilegias

- 1215 Crimson Star.** A combination of rich crimson outer petals with a pure white center. 1½ ft. tall. Pkt. 25c.
- 1216 Longissima.** Large bright yellow blooms with extra long spurs measuring 4 inches in length. 2½ ft. Pkt. 25c; large pkt. \$1.25.
- 1218 Longissima Hybrids.** A superb new strain including many choice colors, all with extra long spurs. Pkt. 30c; 3 pkts. 75c.

Various Other Choice Aquilegia

- 1201 Alpina.** △ A very effective rich blue variety. Splendid for rock gardens; 1 ft. Pkt. 15c; large pkt. 60c.
- 1203 Canadensis.** The native rich red and yellow variety. Blooms very profusely. 2½ ft. Pkt. 20c; large pkt. 75c.

Armeria [HP] △

Sea Pink, Thrift

- 1244 Giant Pink.** Extra-large blooms of a pleasing pink shade. 2 ft. Pkt. 25c; large pkt. 75c.
- 1246 Formosa Giant Flowered Mixed.** Many lovely rose shades. 1½ ft. Blooms from June to September. Pkt. 15c; large pkt. 60c.

Seedlings or Weedlings

The new Dreer flower seed packets give small pen and ink sketches showing the appearance of the true seedlings so that the gardener may distinguish them from weeds coming up in the same row.

Dreer's Long-Spurred Columbines [HP] ⊙

Columbines are among the most graceful of all garden plants, and this Long-Spurred strain is particularly attractive. The plants make a vigorous growth producing from May to July an abundance of extra-large, well-formed flowers all with long graceful spurs. They are a delight in the garden and are much appreciated as cut flowers.

- 1211 Chrysantha (Golden Spurred).** Long-spurred golden yellow blooms of exquisite beauty. 3 to 4 feet tall. Pkt. 20c.
- 1221 Blue Shades.** The finest strain in existence. Very choice blue shades. 3 ft. tall. Pkt. 25c; large pkt. \$1.00.
- 1224 Copper Queen.** Copper red with straw yellow corolla. Grows 2½ feet tall. Pkt. 25c; large pkt. \$1.00.
- 1225 Pink Shades.** A great favorite with many. 3 ft. Pkt. 25c; large pkt. 75c.
- 1228 Snow Queen.** An exceptionally large-flowered fragrant white Columbine. 3 ft. Pkt. 25c; large pkt. 75c.

4734 Columbine Collection

One packet each of the above 5 colors, value \$1.20, for **90c**

- 1230 Dreer's Long-Spurred, Mixed.** A wonderful mixture containing many rich color combinations. Pkt. 20c; large pkt. 75c; ½ oz. \$1.00; ¼ oz. \$1.50.
- 1229 Mrs. Scott Elliott's Mixture.** Very large blooms with exceptionally long spurs in a wide color range with soft pastel tones predominating. Pkt. 20c; large pkt. 75c; ½ oz. \$1.00.

- 1213 Coerulea (Rocky Mountain Columbine).** △ A charming combination of violet-blue and white. A favorite growing 2 feet tall. Pkt. 15c; large pkt. 60c.
- 1207 Double Mixed.** Many colors. 2½ ft. tall. Pkt. 10c; large pkt. 40c.

Gardening in the Greenhouse

(Dorrance). A very helpful guide for the amateur who is interested in growing plants either in the greenhouse or conservatory. The information also applies to plants in the home. Per copy post-paid **\$1.50**

Arctotis grandis
Blue-Eyed African Daisy

Arctotis—African Daisy ⊙

- 1237 Grandis (Blue-eyed African Daisy).** Handsome bushes 2 to 3 feet tall covered with large pure white Daisy-like blooms having a pale lilac-blue reverse. July until frost. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.
- 1240 Hybrids Mixed.** Has showy large blooms 2½ 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. 20c; large pkt. 75c.

Argemone hybrida grandiflora

Argemone ⊙

Mexican or Prickly Poppy

- 1241 Hybrida grandiflora, Mixed.** Sturdy bushes 2 to 3 feet tall having very ornamental pale green spiny foliage with clear silvery midrib and veins. From early June until November the plants carry a mass of showy large Poppy-like flowers of satiny texture. The individual blooms measure about 3 inches across. Shades of white and rose mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Explanation of Symbols

- ⊙=Annual
- ⊕=Biennial
- [HHP]=Half-Hardy Perennial
- [HP]=Hardy Perennial
- [TP]=Tender Perennial
- §=Climbing Plants
- △=Suited to Rock Garden
- ⊙=Suited to Semi-Shade
- =Suited to Shade
- ★=Suited to late fall sowing outdoors

Dreer's Famous Asters (A)

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.

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

California Giant Asters

A marvelous midseason to late-flowering type with plants growing 3 to 3½ feet tall. Has magnificent curled and interlaced flowers measuring 5 inches or more in diameter carried gracefully on splendid strong stems.

		LARGE	
	PACKET	PACKET	
1271 Apple Blossom, Shell pink	..\$0 15	\$0 60	
1272 Crimson	 15	60	
1273 Lavender-Blue	 15	60	
1275 Deep Purple	 15	60	
1278 Rich Rose	 15	60	
1279 Pure White	 15	60	
1280 Finest Mixed	¼ oz. \$1.00	15 60	

4740 California Giant Aster Collection

One packet each of 6 colors, value 90c, for **65c**

Two Super Giant Asters 1363 El Monte

Deep glowing crimson with a sparkle of live rubies—a magnificent Aster with elegant long-stemmed fluffy blooms composed of daintily interlaced plume-like petals. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

1365 Los Angeles

An enchanting shade of pure shell pink. Truly marvelous. Full petaled, very deep, and unusually large feathery flowers with gracefully interlaced petals. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

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. 15c; large pkt. 60c.

4736 Collection of American Beauty Asters
One packet each of the 6 sorts, value 90c, for **65c**

1270 Finest Mixed. W-R A blend of all the above colors. Pkt. 10c; large pkt. 50c; ¼ oz. 75c.

1255 Early Giant Light Blue W-R

An All-America 1939 Silver Medal variety with big lacy flowers of an intriguing light blue color. 1½ ft. tall. Pkt. 20c; large pkt. 75c.

1256 Early Giant Peachblossom W-R

Large white blooms flushed with pink. 4 to 5 inches across. Pkt. 20c; large pkt. 75c.

1301 Early Giant Rose Marie W-R

This large-flowered heavy-stemmed wilt-resistant Aster has gorgeous fluffy blooms of a most delightful rich rose color. Awarded a Bronze Medal in 1940. Pkt. 20c; large pkt. 75c.

1335 Dreer's Peerless Pink W-R

Very double blooms of an exquisite pink color. Robust, free branching, 2 feet tall. Very double and profuse. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

1337 Red Aster Sensation W-R

Sensation is a brilliant garnet red of remarkable richness and beauty. Very double blooms 3½ inches across. 18 inches tall. August to September. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

1305 Heart of France W-R

The largest deep ruby red Aster known. Bushy plants 2 feet tall blooming in September. Ball-shaped flowers. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

1257 Golden Sheaf W-R

The deepest yellow of all Asters. Fully double blooms with crest-like center cushion. Comes perfectly true. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

American Beauty Asters have gorgeous blooms of giant size.

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.
 1358 **Shell Pink.** W-R Very delicate.
 1359 **White.** W-R Pure white.

Any of the above: Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4748 Royal Aster Collection. One packet each of the five colors, value 50c, for **40c**

1360 Mixed Colors. W-R Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

WR-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. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.

4738 Improved Giant Crego Aster Collection
 One packet each of the 6 colors, value 60c, for **45c**

- 1284 **Blue Flame. (New)** W-R A magnificent new color—bright navy blue. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.
 1290 **Crego's Mixed.** W-R Contains all colors in a well-balanced blend. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ 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 1326 **Deep Purple.** W-R
 1322 **Coppery Rose.** W-R 1327 **Deep Pink.** W-R
 1323 **Deep Crimson.** W-R 1328 **Shell Pink.** W-R
 1329 **Pure White.** W-R

Any of the above: Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4744 Late Branching Aster Collection
 One packet each of the seven colors, value 70c, for **50c**

1330 Finest Mixed. W-R Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Dreer's Six Famous American Asters

- 1265 **Purple Beauty.** W-R Very large rich glittering purple blooms. 2½ ft. Pkt. 15c; large pkt. 60c.
 1278 **California Giant Rich Rose.** Giant interlaced blooms of clear rich rose. 3 ft. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.
 1289 **Crego's Giant White.** W-R Immense fluffy blooms composed of long lacy pure white petals. 2 ft. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.
 1321 **Late-Branching Azure Blue.** W-R Elegant large blooms of an appealing rich deep lavender color. 2-2½ ft. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.
 1335 **Dreer's Peerless Pink.** W-R Exquisite shell pink. 2 ft. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.
 1337 **Sensation.** W-R The reddest of all Asters. 18 in. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4752 Collection of Dreer's Six Famous Asters
 One packet each of the above 6 American Asters, value 80c, for **60c**

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. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Giant Sunshine Aster

Giant Sunshine Asters

These glorious Asters have long, narrow outer petals surrounding a large cushion-like center of differently colored tubular florets. Valued for their size and artistic form. Midsummer until frost. 3 ft.

- 1371 **Alpenglow**. Light purple.
 1373 **Blue Moon**. Bright blue.
 1375 **Moonbeam**. White, orange center.
 1377 **Rainbow**. Pink, orange center.
 1378 **Shell Pink**. Very lovely.
 1379 **Stratosphere**. Dark blue.

Any of the above:

Pkt. 20c; large pkt. 75c.

4754 Giant Sunshine Aster Collection
 One packet each of the six colors, value \$1.20, for **90c**

- 1380 **Giant Sunshine Mixed**. All colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Giant Single Asters

Large, single, Daisy-like flowers often 5 inches in diameter. Very effective in beds or borders and for cutting. They offer a pleasing change from the innumerable double sorts; 2 feet tall. Summer and fall.

- 1381 **Appleblossom**. W-R
 1383 **Lavender**. W-R
 1385 **Marechal Joffre**. W-R Crimson.
 1387 **Rose**.
 1388 **Violet**. W-R
 1389 **White**. W-R

Any of the above: Pkt. 10c.

4750 Giant Single Aster Collection
 One packet each of the six lovely colors, value 60c, for **45c**

- 1390 **Giant Single Mixed**. W-R Contains all colors. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Baileya—Desert Sunray (A) Δ

- 1418 **Multiradiata**. Charming yellow flowers with deeper yellow center set off by the greyish green leaves and stems. Blooms all summer long. 1 ft. Pkt. 15c; large pkt. 75c.

All Flower Seeds are sent POSTPAID

Double Camellia-Flowered Balsam

Balsam—Lady Slipper (A) ⊙

Double Camellia-Flowered

Balsams do well in half shade and good soil blooming profusely throughout the summer and fall. Sow seed after all danger of frost is past. 2 feet tall.

- 1421 **Primrose**. A dainty color.
 1423 **Flesh Pink**. A delicate shade.
 1425 **Salmon Prince**. Exquisite.
 1427 **Scarlet**. Exceptionally brilliant.
 1428 **Violet**. A rather unusual shade.
 1429 **White Perfection**. Lovely.

Any of the above:

Pkt. 10c; large pkt. 40c.

4756 Balsam Collection
 One packet each of the six colors, value 60c **45c**

- 1430 **Finest Mixed Colors**. A beautiful mixture of all colors. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

- 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. 15c; large pkt. 50c; ¼ oz. \$1.00.

Balsam Pear (A) §

- 1445 **Momordica charantia**. This annual vine has graceful light green foliage and showy yellow flowers followed by interesting oblong fruits 5 to 6 inches in length with a jelly-like deep carmine interior. Pkt. 10c; large pkt. 25c.

* Baptisia—False Indigo [HFP]

- 1449 **Australis**. Strong growing plants about 2 feet tall bearing Lupine-like dark blue flowers in June. Pkt. 10c; large pkt. 30c.

Bartonia—Blazing Star (A)

- 1451 **Aurea**. Brilliant large golden yellow flowers with prominent stamens and downy thistle-like foliage. Sow in spring where to bloom. Blooms all summer long. 1½-2 ft. Pkt. 10c; ¼ oz. 25c.

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. Pkt. 25c; large pkt. \$1.25.

- 1463 **Christmas Cheer**. A bright crimson-scarlet. Splendid in pots for Christmas. Pkt. 25c; large pkt. \$1.50.

- 1464 **Compacta Supreme**. Dwarf compact plants 6 to 8 in. tall. Simply loaded with showy bright crimson blooms. Pkt. 25c.

- 1465 **Erfordia**. Rosy carmine. Pkt. 25c; large pkt. \$1.25.

- 1466 **Fireball**. Tall graceful plants with brilliant crimson flowers. Very early. Pkt. 25c; large pkt. \$1.25.

- 1467 **Glory of Chatallaine (Rose)**. Sunproof rose-pink flowers. Pkt. 25c; large pkt. \$1.50.

- 1462 **Gustav Knaake**. Glowing pink with salmon shadings, bronzy green foliage. Pkt. 25c; large pkt. \$1.25.

- 1470 **Illusion**. Dense compact plants with rose flowers with white blotch. Pkt. 25c; large pkt. \$1.50.

- 1468 **Indian Maid**. Bright deep scarlet flowers and dark bronzy foliage. Pkt. 25c; large pkt. \$1.50.

- 1469 **Luminosa**. Brilliant fiery dark scarlet blooms with contrasting bronzy foliage. Pkt. 25c; large pkt. \$1.50.

- 1473 **Prima Donna**. Limpid rose shading to rich carmine in the center. Pkt. 25c; large pkt. \$1.50.

- 1471 **White Pearl**. The best of the white-flowered varieties. Pkt. 25c; large pkt. \$1.50.

- 1480 **Semperflorens Mixed**. Includes both green and bronze-leaved varieties. Pkt. 20c; large pkt. 75c.

Brachycome [Ⓐ] △

Swan River Daisy

1521 Blue Star. Dainty well-rounded plants, 12 inches tall, covered during the summer with showy rich blue flowers. Pkt. 10c; large pkt. 40c.

1530 Mixed. Gives a lovely effect during the summer. Blue and white flowers borne in the greatest profusion. 12 in. tall. Pkt. 10c; large pkt. 30c.

Browallia—Amethyst [Ⓐ]

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

1537 Speciosa major. Ultramarine blue flowers. Pkt. 25c.

1539 Elata, Blue. Showy deep blue flowers. Pkt. 10c.

Giant Hyacinth-Flowered Candytuft

Candytuft—Iberis [Ⓐ] △

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

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; large pkt. 30c; ¼ oz. 50c.

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 Mixed. Pkt. 10c; ½ oz. 25c; oz. 40c

1741 Miniature Gem. A dainty variety only 3½ ins. high with 4 to 6 spikes of pure white blooms to every plant. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

1750 Tom Thumb, Mixed. △ Only 6 inches tall; very fine for edging or rock gardens. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Calendula Chrysantha

Calendula [Ⓐ]

Scotch Marigold, Pot Marigold

Calendulas are most popular hardy annuals blooming continuously from June until hard frost. Sow as early in the spring as the ground can be prepared and thin to stand 10 in. apart. Grows 1 to 2 ft. tall.

1561 Apricot Queen. Very large, broad-petaled blooms of bright apricot, deepening toward the center. Brown eyed. Pkt. 10c; ¼ oz. 30c.

1589 Golden King. Rich golden yellow. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

1591 Lemon King. Rich lemon yellow. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

1597 Orange King. Rich orange-red. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

1573 Radio. Perfectly double, ball-shaped orange flowers composed of quilled petals. Pkt. 10c; ¼ oz. 25c.

4758 Calendula Collection
One packet each of
the above 5 sorts **40c**

1600 Double Mixed. 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.

Newer Calendulas

1565 Campfire (Sensation). Extra large, rich orange flowers with faint scarlet sheen. Pkt. 10c; ¼ oz. 30c.

1567 Chrysanthia or Sunshine. Globular Buttercup yellow blooms with long wide petals. Pkt. 10c; ¼ oz. 30c.

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. 25c; ½ oz. 40c.

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

4760 Newer Calendulas
One packet each of the above
5 varieties, value 55c, for **40c**

Calliopsis tinctoria splendens

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.

Tall Varieties

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

1612 Crown of Gold (Coronata maxima). Pure golden yellow of large size and good form. Very fine. 20 in.

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

1615 Marmorata. Bright gold marbled with wallflower red in endless variations.

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

1617 Tinctoria splendens. Rich mahogany brown center and brilliant golden yellow tips. We like this particularly. 2½ feet.

Any of the above:

Pkt. 10c; ¼ oz. 25c; oz. 75c.

1620 Tall Varieties Mixed. Very colorful. Pkt. 10c; ½ oz. 25c; oz. 40c.

Bedding or Dwarf Varieties △

These form compact bushes, 9 to 12 inches tall, completely covered throughout the summer with gay flowers. They are ideal for the edge of borders, for massing, or the rock garden.

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

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

Cacalia [Ⓐ] △

Tassel Flower, Flora's Paint Brush

1542 Mixed. A graceful annual of easiest culture doing well in hot dry locations. Produces from June until September showy little golden yellow and scarlet flower heads. Splendid for borders growing 1½ feet tall. Pkt. 10c; ¼ oz. 25c.

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.

Campanula

Canterbury Bells—
Bellflowers—Peachbells—
Bluebells—Harebell

The annual Canterbury Bells are the most recent addition to this fine class. *Campanula calycanthemata*, the Cup-and-Saucer Canterbury Bell, and *Campanula medium*, the single Canterbury Bell, are both biennial. All the perennial varieties are exceedingly showy and deserve a place in the garden.

Annual Canterbury Bells (A)

These will bloom in less than six months after seed is sown. The plants grow from 2 to 2½ feet tall, each producing from 6 to 8 showy flower spikes.

- 1691 *Angelus Bell*. Deep rose.
- 1693 *Blue Bell*. Cambridge blue.
- 1695 *Liberty Bell*. Violet-blue.
- 1697 *Mission Bell*. Clear pink.
- 1699 *Wedding Bell*. Pure white.

Any of the above:

Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

4766 Collection of Annual Canterbury Bells
One packet each of the above 5 colors, value 75c, for **50c**

- 1700 *Mixture*. Contains all colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Campanula medium

Campanula medium (B) (C)

Single Canterbury Bells

The single Canterbury Bells are highly valued by an extra large number of gardeners. They present a magnificent picture during June and July. 3 ft.

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

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

- 1690 *Single Colors Mixed*. Blue, white, and rose shades. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

- 1680 *Double Mixed*. Showy double-flowering varieties representing all the available colors. Pkt. 10c; large pkt. 40c.

Campanula calycanthemata (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. 50c; ¼ oz. 75c.

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

- 1670 *Calycanthemata, Finest Mixed Colors*. A blend of all colors. Pkt. 10c; large pkt. 40c; ¼ oz. 75c.

Showy Hardy Campanulas (HF) (C)

The hardy Campanulas are exceedingly rich in worthwhile species and those described below represent the finest ones for general garden planting. All are perfectly hardy and long lived.

Campanula carpatica

- 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.

- 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. 75c.

- 1641 *Persicifolia alba*. The white-flowered Peach Bells. June-July; 2 ft. Pkt. 15c.

- 1651 *Pyramidalis Blue* (*The Chimney Bellflower*). Beautiful blue salver-shaped flowers on plants 4 to 5 feet tall. 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.

Cardinal Climber

Cardinal Climber (A) (S)

- 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.

Dreer's Carnations

Dianthus caryophyllus (A) & [HF]
Indispensable for greenhouse culture in winter and for the summer garden.

Chabaud's Giant Double (A)

- Richly fragrant, fringed double flowers throughout the season. 18 inches tall.
- 1761 *Blood Red*. A splendid deep yet rich color. Pkt. 15c; large pkt. 75c.
- 1764 *Deep Salmon*. A color everybody admires. Pkt. 15c; large pkt. 75c.
- 1765 *Rose*. Pkt. 15c; large pkt. 75c.
- 1767 *Scarlet*. Pkt. 15c; large pkt. 75c.
- 1768 *White*. Pkt. 15c; large pkt. 75c.
- 1769 *Yellow*. Pkt. 15c; large pkt. 75c.

4780 Chabaud Carnation Collection
One packet each of the six colors, value 90c, for **65c**

- 1770 *Finest Mixed*. All colors. Pkt. 15c; 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. 15c; large pkt. 75c; ¼ oz. \$1.50.

Enfant de Nice (A)

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

- 1796 *Hardy Border, Double Mixed*. [HF] Contains many showy colors. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Cheiranthus (B) (Δ)

Wallflower

Sown early in the spring they bloom throughout the summer. For spring flowering sow in early September.

- 1915 *Allioni*. (*Siberian or Fairy Wallflower*). An exceptionally showy plant growing about 12 inches tall and covered with brilliant orange flower trusses. Pkt. 10c; ¼ oz. 25c; oz. 75c.

- 1917 — *Golden Bedder*. Showy large golden yellow flowers on plants 18 inches tall. Exquisitely fragrant. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

See also *Wallflower*, page 79

Celosia—Cockscomb, 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. 15c; large pkt. 60c.
- 1855 Lilliput, Golden Feather.** Brilliant golden yellow. 18 in. Pkt. 15c; large pkt. 60c.
- 1859 Pyramidalis, Flame of Fire.** Compact plants 18 inches tall bearing in late fall heavy rounded plumes of deepest fiery scarlet. Pkt. 20c; large pkt. 75c.

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. 10c; large pkt. 50c.
- 1825 Fireball.** Brilliant orange-scarlet combs of magnificent size. Pkt. 10c; large pkt. 60c.
- 1828 Golden Queen.** Rich yellow. Pkt. 10c; large pkt. 60c.
- 1830 Dwarf Mixed.** A complete blend of all colors. Pkt. 10c; large pkt. 40c.

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.** Pkt. 10c; large pkt. 50c.
- 1833 Pink.** Pkt. 10c; large pkt. 50c.
- 1837 Yellow.** Pkt. 10; large pkt. 50c.
- 1840 Childsi Mixed.** Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1842 Celosia spicata

A vigorous grower reaching a height of 3 feet with each branch ending in a showy slender silvery rose flower spike. Easily dried for winter decorations. Pkt. 10c; large pkt. 40c.

Dreer's Centaurea—Cornflowers [Ⓐ]

Dreer's Ultra Double

Centaurea cyanus [Ⓐ]

This superb new strain is the last word in Cornflowers. The blooms not only are considerably more double but also larger, forming lovely little fluffy balls. Blooms continuously until frost. 2 ft.

- 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. 10c; ¼ oz. 25c; ½ oz. 40c.

Dreer's Ultra-Double Cornflowers

Dwarf Double Cornflower [Ⓐ]

- 1867 Jubilee Gem.** Neat, compact, well-branched plants covered with double dark blue flowers. 12 in. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Royal Sweet Sultan [Ⓐ]

Centaurea imperialis

Large sweet-scented flowers borne on long stems. June to August. 2½ ft. tall. Easy to grow and extremely free flowering.

1891 Amaranth Red	Any
of these:
Pkt. 10c;
large
pkt. 30c.
1892 Brilliant Rose	
1893 Deep Lavender	
1894 Deep Purple	
1896 Pure White	
1901 Yellow (Suaveolens)	

4796 Collection of Royal Sweet Sultan
One packet each of six fine colors, value 60c, for **45c**

- 1900 Finest Mixed Colors.** Carefully blended. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

Basket Flower [Ⓐ]

Centaurea Americana

- 1865 A** splendid hardy annual 3 feet tall bearing from July to September truly immense blooms of a lovely rosy lavender color. Pkt. 10c; large pkt. 25c.

Cerastium [HP] △

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. 60c.

Chrysanthemum

Annual Varieties (A) Painted Daisies

Annual Chrysanthemum

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

1921 Burridgeanum. 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.

1925 Helios. Sunflower yellow.

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

1929 Purpureum (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
five varieties, value 50c, for **40c**

1930 Single Mixed. Includes many lovely colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

1934 Carinatum Double Mixed. A splendid color range of all double blooms. Pkt. 10c; large pkt. 25c.

Hardy Garden

Chrysanthemum [HP]

1945 September Jewels

This marvelous new extra-early strain of hardy Chrysanthemums has been received with the greatest enthusiasm by gardeners everywhere. They will bloom profusely the first year if seed is sown in early spring. Includes a magnificent range of lovely colors and shades, and blooms from early September until frost. Perfectly hardy in well-drained soil. Pkt. 50c; 3 pkts. \$1.25.

Cineraria hybrida [TP]

House or conservatory plant blooming during the spring. Sow seed anytime from May to September.

1954 Cremer's Wilt-Resistant Prize-Strain of Cineraria

This splendid new strain of Cineraria has many outstanding features that recommend it to those who have the facilities to grow this showy plant. Produces a mass of blooms in many exceptional, choice colors. Pkt. 50c; originator's large pkg. \$2.25.

1957 Siter's Rainbow Strain

Medium sized flowers of bright and pastel shades. Pkt. 75c; originator's large pkt. \$3.00.

1962 Drer's Prize Super-Giant Mixed. Showy, compact, basal branched plants not over a foot tall, crowned with heads of immense flowers that come in a great range of beautiful and rich colors. Our strain of this variety is exceptionally fine and colorful. Pkt. 50c; large pkt. \$1.50.

1964 Drer's Exhibition Mixture. A fine English strain comprised of many lovely colors. Dwarf compact plants. Pkt. 50c; large pkt. \$1.50.

Clarkia elegans fl. pl.

Clarkia elegans fl. pl. (A)

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 large 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. 10c; large pkt. 50c.

4802 Clarkia Collection
One packet each of the
five sorts, value 50c, for **40c**

1990 Double Mixed. A fine mixture of many beautiful and rich colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Cobaea (A) \$

Cup and Saucer Vine

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.

2001 Scandens, Purple. Large bell-shaped flowers of a rich purple color. Pkt. 10c; large pkt. 30c.

2002 Scandens alba. Light green buds and white flowers. Pkt. 15c; large pkt. 50c.

Coleus—Flame Nettle (A)

2010 Drer'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. \$1.25.

2014 Coral Flower (A)

Talinum paniculatum

Dark emerald green leaves bearing many dainty stems, 30 inches high, ending in open flower clusters studded with little five-pointed stars of rose-pink followed by beads of coral-like seed pods. Pkt. 20c; large pkt. 75c.

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.

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. 75c.

Giant Cleome

Cleome [Ⓐ] Spider Flower

1997 Giant Rose Queen. Graceful well-branched plants $3\frac{1}{2}$ to 5 ft. tall with each branch terminating in a large head of bright rosy crimson blooms followed by long slender seed pods on wiry stems. Pkt. 10c; large pkt. 40c.

1998 Giant Pink Queen. Of the same habit as the preceding but with showy salmon-pink flowers. Pkt. 15c; large pkt. 50c.

1996 Lutea (Golden Spider Flower). Dainty clusters of yellow flowers bathed in gold. Blooms from mid-summer until frost. Grows 4 to 8 ft. tall. Pkt. 15c; large pkt. 60c.

Cynoglossum amabile

Cynoglossum

Chinese Forget-Me-Not [Ⓐ]

A very showy and 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. 10c; $\frac{1}{4}$ oz. 30c.

2107 Amabile, Blue. Showy sprays set with beautiful fragrant blooms of an intensely rich blue color. 18 to 24 inches tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2108—Fairy Blue. This new variety has exceedingly pretty blooms of a bright Cambridge blue color. It makes a magnificent display for many months. 2 ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2109—Pink. Similar to the preceding but bearing a profusion of dainty rich deep pink blooms. Pkt. 10c; large pkt. 30c.

Early Colossal Cosmos

Cosmos Double Sensation

Dreer's Glorious Cosmos [Ⓐ]

Beautiful summer and autumn blooming plants of easiest culture. They produce masses of artistic flowers, furnishing an abundance of cut blooms for summer and autumn decoration. They prefer a rather light soil, not too rich nor too poor. Pinch the young plants when a foot tall to induce abundant branching.

Early Colossal or Midsummer Giant

A very quick-growing strain with large showy well-rounded flowers. Can be depended upon to bloom freely even in the most northerly states. 3 to 4 ft. tall.

2033 Early Crimson . . . } Any of these:
2034 Early Pink . . . } Pkt. 10c;
2035 Early Pure White } $\frac{1}{4}$ oz. 25c.

2036 Early Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Extra-Early 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 most appealing vivid color. Pkt. 15c; large pkt. 30c.

2038 Pinkie. The rose-pink blooms always are greatly admired. Pkt. 15c; large pkt. 30c.

2039 Purity. Large, broad, pure white petals, small yellow center. Pkt. 15c; large pkt. 30c.

2040 Sensation, Mixed. The three colors. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

Autumn Giant

Wherever the seasons are long enough these Autumn Giants or Lady Lenox will produce a magnificent display of truly giant-size flowers during the late autumn. The blooms measure $3\frac{1}{2}$ inches across. 5 to 6 ft.

2041 Giant Crimson . . . } Any Color:
2042 Giant Pink . . . } Pkt. 10c;
2043 Giant White . . . } $\frac{1}{4}$ oz. 25c.

2045 Autumn Giant Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

2052 Miniature Yellow Cosmos Δ (*Bidens humilis*) A free-flowering annual bearing a great profusion of vivid yellow blooms from mid-summer until frost. It is a native of Ecuador and is sometimes called Baby Cosmos. Of easy culture and best if sown in early spring. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

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.

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. 60c.

4806 Collection of Early Double Cosmos

One packet each of these 3 lovely colors, value 75c, for **55c**

2030 Early Double Mixed. Pkt. 20c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Cosmos, Early Orange Flare

2049 Early Orange Flare

Brilliant orange flowers from July until frost. 4 ft. tall. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2051 Early Yellow Flare

Covered with glossy golden yellow blooms from mid-summer until frost. 4 ft. tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

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) \$2.50.

Cypress Vine (A) §***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. 10c; ¼ oz. 25c; oz. 75c.

Dahlia, Unwin's Dwarf Hybrids

Dahlias from Seed [TP]

Growing Dahlias from seed is not only very interesting but the thrill of creating new varieties of one's own has a special appeal to many gardeners. Seeds should not be sown outdoors until all danger of frost is over. Even those which do not bloom the first year will give flowers if the tubers are lifted before frost and stored in a cool cellar during the winter.

2122 Coltness Hybrids. A new form of the dwarf single type which will bloom in 4 months after planting. 18 in. tall. 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 finest exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; large pkt. 75c.

2128 Double Decorative. Seeds from a superb collection of this beautiful and popular type of Dahlia. Pkt. 20c; 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. 15c; large pkt. 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—Originator's Stock

The showiest and most glorious of all hardy Delphiniums. Under favorable conditions the plants will grow to truly enormous heights with magnificent flower spikes closely set with exquisite blooms that defy description. 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. Pkt. 50c; large pkt. \$2.75.

2163 Guinevere. Beautiful light pink-lavender with white bee.

2165 King Arthur. Brilliant rich violet enhanced with white.

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, except where noted:
Pkt. 50; large pkt. \$2.00.

Standard Sorts

2171 Dark Blue Shades.

2173 Light Blue Shades.

2175 Lavender Shades.

2176 Lavender Pastel Shades.

2179 Pure White.

Any of the above colors:

Pkt. 50c; large pkt. \$1.50; ½ 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 ⅓ of them carrying double flowers mostly with white centers or eyes. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

2182 Gold Medal Hybrids. Vigorous plants with 2 foot spikes. Many beautiful colors. Pkt. 15c; large pkt. 45c; ¼ oz. 75c.

Dreer's Giant Pacific Hybrid Delphinium

2180 Giant Pacific Hybrids Mixed Blue Shades

The gardener who lacks the space to grow the separate varieties will find this mixture of blue shades—from light blue to deepest violet-blue—particularly desirable. Pkt. 50c; large pkt. \$1.50; ½ oz. \$2.50.

Various Delphinium

2135 Belladonna, Improved (Cliveden Beauty). Lovely turquoise blue. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

2137 Bellamosum. A rich deep blue form of the popular Belladonna. Pkt. 15c; large pkt. 75c.

2141 Chinense album. Fine feathery foliage and showy white blooms. 2 feet tall. Pkt. 10c; large pkt. 40c.

2143 — Cambridge Blue. A rich clear blue that surpasses Belladonna in brilliance. Pkt. 15c; large pkt. 75c.

2145 — Blue. Intense Gentian blue. Pkt. 10c; large pkt. 40c.

2147 Blue Butterfly, Improved. Δ Rich ultramarine blue. 1 foot. Pkt. 15c; large pkt. 40c; ¼ oz. 65c.

Dreer's Dianthus — The Beautiful Pinks A & [HP]

The annual as well as the hardy Pinks are favorite subjects for garden planting because of the rich colors and exquisite fragrance of their blooms. The annual varieties may be started outdoors as early in the spring as the ground can be prepared. Sown later they often will live through the winter to bloom next year if planted in well-drained soil.

Single Annual Pinks A

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. 10c; large pkt. 40c.

2227 Laciniatus splendens. Large single crimson flowers with white eyes. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2226 Heddewigi Mixed. Excellent for garden display or for cut flowers. Its large single blooms will always make a splendid impression. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

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.

2230 Nobilis Mixed (Royal Pinks). These are indeed royal in their splendor and size. The blooms are extra large. They include a wide and beautiful range of colors starting with white and running through all shades to deepest red. Pkt. 10c; large pkt. 40c; ¼ oz. 50c.

2233 Salmon Queen. Well formed, nicely fringed flowers of a brilliant salmon changing to a salmon-rose after they have passed their prime. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

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. 10c; large pkt. 40c; ¼ oz. 60c.

4824 Collection of Brilliant Single Dianthus
One packet each of the seven varieties, value 70c, for **50c**

Double Annual Pinks A

2203 Fireball. Double rich fire-red blooms with elegantly fringed edges. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2205 Lucifer. Fringed double blooms of dazzling Geranium red. Pkt. 10c.

2207 Mourning Cloak (White Frill). Very double flowers of velvety crimson with a beautiful white fringe. Presents an unusual effect. Pkt. 10c.

2211 Salmon King. Fringed salmon-rose blooms of artistic appeal. Pkt. 10c.

2213 Snowball. Fringed pure white. Pkt. 10c; large pkt. 50c.

2215 Violet Queen. Rich violet. Pkt. 10c; large pkt. 50c.

4822 Collection of Double Annual Pinks
One packet each of the six lovely varieties, value 60c, for **45c**

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. 40c.

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. 40c.

2202 Diadematus fl. pl. Mixed (Double Diadem Pink). Large double blooms in tints of lilac, crimson, purple, etc., with fringed white edges. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Dianthus hybridus B A

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. 10c; large pkt. 40c; ¼ oz. 60c.

2247 Double Sweet Wivelsfield. A double-flowering strain of the above. Many colors. Pkt. 15c; large pkt. 60c.

Hardy Garden Pinks [HP] A

The plants lend themselves exceptionally well for 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. (Everblooming Annual Sweet William). Intensely brilliant, velvety crimson-scarlet blooms. Flowers first year. Height, 12 inches. Pkt. 10c; large pkt. 40c; ¼ oz. 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. 20c; 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. 10c; large pkt. 50c.

2257 Deltoides Brilliant (Maiden Pink). Brilliant carmine flowers in June and July. 6 inches tall. Pkt. 15c; large pkt. 60c.

2260 Plumarius fl. pl. (Double Hardy Garden Pink). Many beautiful colors. Pkt. 15c; large pkt. 75c.

2262 Plumarius semperflorens (Everblooming Hardy Garden Pink). Single, semi-double, and double blooms in a great diversity of colors. 18 inches tall. Pkt. 10c; large pkt. 40c.

2264 Plumarius, Highland Hybrids. Single bright rose with deep rosy red zone. 18 in. Pkt. 15c; 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. 30c; ¼ oz. 50c.

2300 Rock Garden Species, Mixed. All the best varieties of dwarf habit. Pkt. 20c; large pkt. 75c.

For **Dianthus barbatus**
see **Sweet William**, page 76.

Didiscus—Blue Lace Flower

Didiscus—Blue Lace Flower A

2311 Coeruleus. Showy, lacy, light lavender flower heads borne profusely from July to frost. For borders and cutting. 18 inches. Pkt. 10c; large pkt. 40c.

Digitalis—Foxglove

Digitalis—Foxglove (B) (C)

Handsome biennials producing statelily flower spikes during June. Splendid for naturalizing and doing well in either full sun or in semi-shade. The plants grow from 3 to 5 feet tall.

Gloxiniaeflora

- 2317 Purple } Any color;
2318 Rose } Pkt. 10c;
2319 White } large pkt. 40c.
2320 Mixed Colors. Pkt. 10c; large
pkt. 30c; ¼ oz. 40c.
2321 Giant Shirley Mixed. A mar-
velous strain. Pkt. 10c; large pkt.
40c; ¼ oz. 60c.

Dolichos—Hyacinth Bean (A) §

- 2347 Darkness. This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers during the summer followed by ornamental deep purple pods. Pkt. 10c; oz. 25c.

Euphorbia variegata

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. 10c; large pkt. 40c.
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.

Dimorphotheca aurantiaca

Dimorphotheca (A) (Δ)

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. 10c; large pkt. 40c.
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) §

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. 30c.

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.

Gerbera [TP]

Transvaal Daisy

- 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.

Eschscholtzia—California Poppy

Eschscholtzia (A) (Δ)

California Poppy

A favorite annual which blooms throughout the summer and fall. 1 foot tall.

- 2373 Aurantiaca. Rich golden yellow. Pkt. 10c; ¼ oz. 25c.
2379 Dazzler. Scintillating flaming scarlet blooms. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.
2381 Geisha. Scarlet, inside orange. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.
2382 Lovely. Rose pink, suffused salmon. Pkt. 10c; large pkt. 40c.
2385 Rosy Queen. Delicate soft pink. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.
2387 Scarlet Beauty. Deep scarlet. Pkt. 10c; large pkt. 40c.

4828 Collection of California Poppies

One packet each of the above
6 California Poppies having a
value of 60c for 45c

- 2400 New Hybrids, Mixed. A superb mixture of most unusual shades and colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.
2406 Double Art Shades, Mixed. Showy large flowers carried on strong erect stems. Many artistic colors. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Geranium

Geranium [TP]

- 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, or as a summer-flowering pot plant. Our strain contains a wide variety of colors. Pkt. 20c; large pkt. 75c.

Gaillardia, Double Mixed

Gaillardia

Blanket Flower
Annual Varieties (A)

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet tall.

2427 Picta, Indian Chief. Showy single blooms of glistening metallic bronzy red with dark center. Pkt. 10c; large pkt. 30c; ¼ oz. 40c.

2430 Single Mixed. Includes many fine colors. Pkt. 10c; ¼ oz. 30c.

2432 Double Mixed. (Lorenziana). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Perennial Varieties [HP]

The hardy Gaillardias are easy to grow and exceptionally colorful, giving an abundance of flowers from midsummer until frost.

2435 Burgundy. Lovely wine red flowers carried on long stems. Grows 2½ feet tall. Pkt. 20c; large pkt. 75c.

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. 15c; large pkt. 60c.

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.

Geum—Aven's [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. 15c; large pkt. 75c.

2461 Mrs. Bradshaw. Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; large pkt. 75c.

2463 Prince of Orange (New). Brilliant glistening golden orange blooms. Pkt. 20c; 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.

Gourds, Mixed

Ornamental Gourds (A) §

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. The fruits should be permitted to ripen on the vines until quite hard. They must, however, be gathered before frost.

2495 African Pipe or Calabash.

2496 Apple.

2497 Dipper or Siphon.

2499 Egg-Shaped.

2501 Hercules' Club. 4 feet long.

2503 Luffa (Dish-Rag, Sponge).

2504 Orange.

2505 Pear-Shaped. Striped.

Any of the above:

Pkt. 10c; ½ oz. 25c; oz. 40c.

2502 Knob Kerrie. Fruits 3 to 5 feet long with slender neck and round knob. Pkt. 10c; ½ oz. 40; oz. 70c.

2507 Spoon. A very odd variety. Pkt. 10c; ½ oz. 30c; oz. 50c.

2508 Turk's Cap or Turban. Pkt. 10c; ½ oz. 30c; oz. 50c.

2509 Warted Mixed. Very choice. Pkt. 10c; ½ oz. 30c; oz. 50c.

4843 Gourd Collection.

One pkt. each of the above 12, value \$1.20, for **90c**

2510 Mixed. Contains small and large sorts. Pkt. 10c; ½ oz. 20c; oz. 30c.

2512 Drear's Special Surprise Mixture. This interesting mixture embraces many small-fruited varieties. Pkt. 15c; ½ oz. 25c; oz. 40c.

Gloxinia [TP]

2480 Hybrida Grandiflora. A splendid greenhouse plant producing magnificent flowers of the richest colors. Sow in March to bloom 5 months later. Pkt. 50c; large pkt. \$1.50.

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. 30c.

2478 Mixed. White, pink, purple, and orange in mixture. June to August. 2-3 ft. Pkt. 10c; ¼ oz. 25c.

Grevillea—Silk Oak [TP]

2535 Robusta. A very beautiful and graceful decorative plant with Fern-like foliage. Excellent for table decoration. Easily raised from seed, growing into good-sized plants within a short period of time. Pkt. 10c; large pkt. 50c.

Annual Gypsophila

Gypsophila

Baby's Breath
Annual Varieties (A)

Dainty small bell-shaped blooms highly valued for mixing with other cut flowers. Blooms within six weeks after sowing.

2539 Elegans alba grandiflora (Paris Market Strain). Large pure white flowers borne profusely on plants 18 inches tall. Pkt. 10c; oz. 25c.

2540 Covent Garden Reselected. A superb strain of vigorous growth bearing great masses of large, well-formed, pure white, bell-shaped blooms on plants 2 ft. high. Pkt. 10c; oz. 30c.

2543 — Carmine. Bright carmine-rose blooms. Pkt. 10c; large pkt. 25c.

2545 — rosea. A very pretty blush pink form. Pkt. 10c; large pkt. 25c.

Perennial Varieties [HP]

2551 Oldhamiana. Flowers continuously until late autumn. The blooms are bright flesh-pink. 3 ft. Pkt. 15c.

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. Δ A lovely hardy trailer with small white blooms during July and August. Pkt. 15c.

Helianthus—Sunflower [Ⓐ]

Showy summer and fall bloomers.

2577 Cucumerifolius, Stella. A lovely miniature Sunflower with graceful blooms 3 inches in diameter. Broad, pointed, golden yellow petals surrounding a small black disc. Extra fine for cutting. 5 feet. Pkt. 10c; ¼ oz. 25c.

2580 New Miniature, Mixed. Includes pale yellow, golden yellow, creamy white, with light or dark centers. A very valuable cutflower. 4 feet. Pkt. 10c; ¼ oz. 25c; oz. 75c.

2581 Double Chrysanthemum—Flowered. Stately plants 7 feet tall bearing very large, densely double, golden yellow blooms resembling huge Chrysanthemums in size and form. Pkt. 10c; ½ oz. 30c; oz. 50c.

2582 Double Sun Gold. Large, densely double, brilliant golden yellow flowers like giant Chrysanthemums. 3 to 5 feet. Pkt. 15c; 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.

Helichrysum—Strawflower

Helichrysum [Ⓐ]

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. 10c; large pkt. 40c.

4842 Strawflower Collection.
One pkt. each of the above
6, value 60c, for **45c**

2600 Mixed Colors. Very colorful. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Helianthemum ^[HP] [△]

Rock or Sun Rose

2570 Mutabile. Very pretty evergreen plants 12 inches tall developing into broad clumps covered with masses of colorful blooms during June and July. Includes many choice colors. Pkt. 15c; large pkt. 40c.

Heuchera—Coral Bells

Heuchera ^[HP] [△] [⊙]

Coral Bells, Alum Root

2615 Sanguinea. A very fine perennial producing bright rich coral-red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches tall. Pkt. 25c; large pkt. 75c.

Honesty—Lunaria biennis

Honesty [Ⓑ]

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. 10c; large pkt. 40c.

Iberis ^[HP] [△] [⊙]

Hardy Candytuft

Showy plants, doing best in a moderately rich, well-drained, lime soil.

2677 Gibraltaria hybrida. Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches tall. Pkt. 10c; large pkt. 40c.

2679 Sempervirens. Showy white blooms arranged in large heads covering the plants during the spring. Perfectly hardy 1 ft. Pkt. 15c; large pkt. 75c.

For Annual Iberis,
see Candytuft, page 49

Hollyhock

Althaea rosea [Ⓑ] 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

This seed has been saved from the finest double-flowering plants and it is sure to give a wonderful effect in your garden.

2637 Maroon 2645 Salmon-Rose

2641 Rose 2647 White

2643 Red 2649 Yellow

Any of the above:

Pkt. 10c; large pkt. 60c; ¼ oz. \$1.00.

4848 Hollyhock Collection.
One pkt. each of the above
six colors, value 60c, for **45c**

2650 Extra-Choice Double Mixed. Pkt. 10c; large pkt. 50c; ¼ oz. 85c.

2639 Newport Pink. A magnificent Hollyhock awarded a Certificate of Merit by the Royal Horticultural Society of England. This is an outstanding honor which speaks well for the quality of the exquisite, double, pure pink blooms. Pkt. 10c; large pkt. 60c; ¼ oz. \$1.00.

2652 Imperator, Mixed. Stately spikes set with mammoth blooms with gracefully frilled and deeply fringed outer petals surrounding a thickly crested double center. Includes many unusual and rare colors. Pkt. 10c; large pkt. 60c; ¼ oz. \$1.00.

2660 Single Mixed. Many showy colors. It will persist for several years. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

Hollyhock, Indian Spring

New Annual Hollyhock

2632 Indian Spring [Ⓐ]

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. 30c; ¼ oz. 50c.

2674 Sunlite. Tulip-shaped canary-yellow blooms with some extra rows of short petals on the inside. Light gray-green foliage. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Incarvillea ^(A)

2693 Variabilis. A rare annual. Produces an abundance of showy, tubular flowers in a wide range of lovely and delicate shades including cream, pink, salmon, rose, etc. Easy to grow. Blooms during the summer and fall. 18 in. Pkt. 15c; large pkt. 75c.

★ Oriental Iris ^[HP] ^(C)

Iris Kaempferi

2706 Mixed. This seed has been saved from an unrivalled collection of showy plants. Oriental Iris bloom during June and July. 2½ feet tall. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

Lantana ^[HHP] ^(Δ)

2710 Large Flowering Mixed. Of neat compact growth. 1½ ft. tall, bearing Verbena-like flower heads in white, rose, orange, scarlet, etc. Slow germinating. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1001 Garden

Questions Answered (Hottes)

New Edition. Gives valuable information and a wealth of garden facts. Postpaid for **\$2.50**

Garden Guide

The amateur gardener's handbook. Tells how to plan, plant, and maintain the home grounds; how to grow vegetables, fruits, flowers, etc. Postpaid for **\$2.00**

Kochia—Standing Cypress

Kochia ^(A)—Burning Bush

Standing Cypress, Belvedere

2709 Improved Trichophylla. (Childsi). Sown in spring where it is to bloom it soon forms Cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c; ½ oz. 25c; oz. 40c.

Lathyrus latifolius

Lathyrus ^[HP] ^(C) §

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. Pkt. 10c; large pkt. 40c.

2753 — Red (Splendens). Always admired for its rich color. Pkt. 10c; large pkt. 30c.

2755 — White Pearl. Beautiful large, pure white flowers in large trusses. Pkt. 10c; large pkt. 40c.

2756 Mixed Colors. This includes all colors available. Pkt. 10c; large pkt. 30c.

Giant Imperial Double Larkspur

Annual Giant Imperial

Double Larkspur ^(A)

Annual Delphinium

No garden of annuals is complete without this magnificent base-branching strain of Larkspur which forms sturdy, upright plants 3 to 4 feet tall and blooms profusely for many weeks during the summer.

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.

2731 Lilac King. Rich lilac.

2732 Miss California. A lovely pink, shaded with salmon. Very outstanding.

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; ¼ oz. 60c.

Collections of Giant Imperial Larkspurs

4855 Complete collection of all 10 varieties, one packet each, value \$1.50, for **\$1.00**

4857 One large packet, each of all 10 varieties, value \$4.00, for **\$3.00**

2740 Dreer's Superior Mixture. A special mixture of all colors. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.

Lavender—*Lavandula* [HP] △

2759 Munstead Strain. Large sweet-scented flowers a month earlier than the common Lavender. Pkt. 20c; large pkt. 60c.

Leptosiphon △ △

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. 10; large pkt. 30c.

Leptosyne—Yellow Daisy △

2769 Stillmani. The showy Cosmos-like blooms are rich golden yellow. Fine for beds and cutting. 1½ feet. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.
2771 Double Golden Rosette. Brilliant golden yellow. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

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.

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. 20c; large pkt. 75c.

2787 Regale (*Regal Lily*). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3 to 5 feet. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2791 Tenuifolium (*Coral Lily*). △ Easy to grow from seed. Medium-sized coral-red flowers in May. Grows 2 feet tall. Pkt. 10c; large pkt. 40c.

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.

Linaria △ △

2797 Maroccana, Excelsior Hybrids. 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. 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.

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. 10c; large pkt. 40c.

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. 20c; 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.

Linum rubrum—Scarlet Flax

Linum—Flax △ & [HP]

2803 Grandiflorum rubrum (*Scarlet Flax*). △ 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.

Lavatera △

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.

Lobelia, Crystal Palace compacta

Lobelia △

Free summer and autumn bloomers.

2811 Blue Stoffe (*New*). △ Dwarf plants covered with clear blue flowers. Pkt. 20c; large pkt. 75c.

2813 Cambridge Blue. Very lovely compact plants with graceful light flowers. Pkt. 20c; large pkt. 75c.

2815 Crystal Palace compacta. △ Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; large pkt. 75c.

2817 Mrs. Clibram. △ Showy dark blue flowers with white eye. Of dwarf compact growth, only 4 in. high, and very free flowering. Pkt. 15c; large pkt. 75c.

2820 Mixed Compacta Varieties. △ Pkt. 15c; large pkt. 60c.

Hardy Lobelia [HP] ●

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. Pkt. 20c; large pkt. 75c.

Lychnis [HP] ○

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. 30c.

Lythrum [HP] ○

Rose Loosestrife

2883 Roseum superbum. A very pretty hardy perennial growing about 3 feet tall, covered with rosy flowers from July to September. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

Lotus [TP]

3131 Nelumbium Mixed Sorts. Strong aquatic plants with shield-like leaves and large single flowers. File seedcoat half way through, soak in warm water until swollen, and then place in submerged seedpan. Keep warm. Pkt. 15c; 100 seeds for \$1.50.

Lupinus polyphyllus

Lupinus polyphyllus [HF]

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.

2841 Blue. Pkt. 10c; ¼ oz. 25c.

2855 White. Pkt. 10c; ¼ oz. 25c.

2858 Mixed Colors. A splendid blend. Pkt. 10c; large pkt. 50c; ¼ oz. 75c.

2865 Russell Hybrids. A magnificent new hardy Lupine noted for its wide range of unusual colors and color combinations. Pkt. 20c; large pkt. 75c.

Annual Lupinus A

New 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. 10c; large pkt. 40c.

2840 King Mixed. Contains the above colors. Pkt. 10c; large pkt. 25c.

2835 Hartwegi Mixed. All colors. Pkt. 10c; large pkt. 25c.

Marvel of Peru A

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; oz. 40c.

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; ¼ 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. 75c.

2976 Capensis alba plena (Double White Feverfew). Compact plants 18 in. high covered with great masses of fine double white flowers. Splendid for beds or pots. Pkt. 10c; large pkt. 40c.

Mesembryanthemum A

2988 Crystallinum (Ice Plant). A most unusual plant with thick fleshy leaves which appear as if frosted with ice. Small inconspicuous flowers. 6 in. Pkt. 10c; ¼ oz. 25c.

2989 Tricolor (Dew Plant). A splendid little annual with showy Daisy-like blooms in crimson, white, and pink during the summer months. Grow in a sunny place. 6 in. Pkt. 10c; large pkt. 40c.

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; ¼ oz. 25c; ½ oz. 40c.

2995 Giant Machet. Of pyramidal growth. Large fragrant flower spikes. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

2997 Golden Goliath. Similar to the red variety except for its golden yellow color. Pkt. 10c; large pkt. 40c.

2998 Red Goliath. Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2999 White Goliath. Has the same massive spikes of blooms as the red sort. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

3002 Orange Queen. Large graceful orange-red spikes borne on strong compact plants. Pkt. 10c; large pkt. 25c; ¼ oz. 30c.

4874 Mignonette Collection. One pkt. each of the above 6, value 60c, for **45c**

3006 Sweet-Scented. The old variety with small spikes. Pkt. 10c; ¼ oz. 25c.

Morning Glory, Scarlett O'Hara

Morning Glories A

Ipomoea, Convolvulus

3029 Improved Early-Flowering Heavenly Blue. No other climber enjoys such widespread popularity as this early-flowering Morning Glory which has blooms of a striking sky blue color with white throat. Measures 4½ inches in diameter. Anyone who appreciates a quick growing and free blooming vine will find this ideal. Pkt. 15c; ¼ oz. 40c; ½ 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. 40c; ¼ oz. 75c.

3030 Cornell. Very large bright rosy red bloom with contrasting white edge. A strong grower and free bloomer. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

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; ¼ oz. 40c; ½ oz. 75c.

3036 Mixed Imperial (Emperor Morning Glories). Gigantic blooms ranging from snow white to black-purple with many lovely and unusual intermediate shades. Pkt. 10c; ¼ oz. 25c; oz. 75c.

3038 Major, Mixed (Convolvulus major). A splendid mixture containing many beautiful and richly colored flowers. Pkt. 10c; ½ oz. 25c; oz. 40c.

3040 Double Flowering, Mixed (Convolvulus major fl. pl.). Produces about 80% double flowering plants in many exquisite and rich colors. Pkt. 10c; ½ oz. 30c.

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; oz. 40c.

3020 Surprise Mixture A of Annual Flowers

Contains a wide assortment of showy easy-to-grow annual flowers which will present many pleasant surprises. Large pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$2.50.

Favorite Marigolds—*Tagetes* ①

Four Beautiful Carnation-Flowered Marigolds

2922 Canary Bird. Imposing well-shaped blooms, 3 to 4 inches across, of a clear and bright canary yellow color. Grows 2 feet tall and has long stems and odorless foliage. A favorite with many gardeners. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

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. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2897 Yellow Supreme. Extra-large blooms of an intense rich pure sulphur yellow color. The individual blooms measure nearly 3 inches in diameter and have a distinct sweet fragrance. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

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.

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. 50c.

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. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

Chrysanthemum-Flowered

2901 Goldsmith. A glorious new Marigold growing 18 inches tall. The splendid bushy plants carry a great many extra-large brilliant golden orange blooms measuring 4 to 5 inches across. Pkt. 15c; large pkt. 60c.

2905 Yellowstone. Double incurved and quilled Chrysanthemum-like flowers of clear golden yellow, 3 inches across. 4 ft. Pkt. 15c; large pkt. 60c.

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. 40c.

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 feet in height and do best in rich soil and a sunny situation.

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. A grand variety with large, perfectly double, frilled flowers of deep golden orange. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

2895 Lemon Queen. Similar to Orange Prince but with soft lemon yellow blooms. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

2900 Double African Mixed. A well-balanced mixture of the African sorts. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

Marigold,
Orange
Alldouble

Marigold, Yellow Supreme

Gigantea Sunset Giant

Chrysanthemum-Flowered Marigold

Double French Marigold [Ⓐ]

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.

2931 Gold Striped (Scotch Prize). Very double, golden yellow flowers with maroon-red stripes across each petal. Pkt. 10c; ¼ oz. 40c.

2933 Golden Ball. Pure golden yellow. Pkt. 10c; ¼ oz. 25c.

2934 Harmony. Has broad, deep mahogany red outer petals surrounding a crested cushion of golden yellow center petals. 15 inches tall. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

2935 Lemon Ball. An effective bright lemon yellow of splendid formation. Pkt. 10c; ¼ oz. 25c.

2936 Mahogany (Robert Beist). A striking velvety mahogany brown which never fails to attract favorable attention because of its deep color. Pkt. 10c; ¼ oz. 25c.

2938 Spotted. Bright orange with morocco red spots. Pkt. 10c; ¼ oz. 25c.

Double Dwarf French Marigold

Tall Single Flaming Fire

Miniature Marigold
Tagetes signata pumila

4866 Collection of French Marigolds

One pkt. each of the above six Dwarf Double French Marigolds, value 60c, for

45c

2940 Dwarf Double French Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

2946 Tall Double French Mixed. Pkt. 10c; ¼ oz. 25c; ½ 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. 10c; large pkt. 40c.

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; ¼ oz. 40c.

2959 Wildfire. Artistic single flowers of medium size combining shades of deep mahogany, scarlet, orange, and yellow into unusual patterns and variations. A vigorous and profuse bloomer growing 3 ft. tall. Fine for cutting. Pkt. 15c; large pkt. 50c.

Miniature Marigold

4253 Tagetes signata pumila. Dwarf compact plants forming neat bushes with fragrant fern-like foliage and lovely single bright golden yellow blooms. Flowers from midsummer until frost. Splendid for dwarf beds and borders. 9 in. tall. Pkt. 10c; large pkt. 50c; ¼ oz. 75c.

See the Novelty Section in front part of book for the Latest Creations in Marigolds

White Moonflower

Moonflowers [Ⓐ] §

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. 10c; ½ oz. 30c; oz. 50c.

3028 Rubro-coerulea (Heavenly Blue). This splendid variety has very large blooms of a rich sky blue color. It does best in a warm sunny situation and a soil with good drainage. Blooms during the fall. Pkt. 10c; large pkt. 40c.

Myosotis ^[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.

3048 Alpestris robusta grandiflora. Of strong sturdy growth, about 10 inches high. Sprays of clear Forget-Me-Not blue flowers borne on long stems continuously from early May until autumn. Pkt. 15c; large pkt. 60c.

3051 — Royal Blue. Rich indigo blue flowers on plants 9 inches tall. Begins blooming in April. Splendid for bedding. Pkt. 15c; large pkt. 60c.

3057 — Victoria. Fine large heads of clear azure blue flowers. Makes a splendid compact growth. Pkt. 15c.

Explanation of Symbols

Ⓐ = Annual

Ⓑ = Biennial

[HHP] = Half-Hardy Perennial

[HP] = Hardy Perennial

[TP] = Tender Perennial

§ = Climbing Plants

△ = Suited to Rock Garden

⊙ = Suited to Semi-Shade

⊗ = Suited to Shade

* = Suited to late fall sowing outdoors

Dreer's Superb Nasturtiums (A) (C)

Nasturtium, Golden Gleam

New 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 intense gleaming gold.

3094 Indian Chief. Brilliant scarlet flowers and dark foliage. Gives splendid contrast.

3095 Mahogany Gleam. Attractive bright mahogany.

3097 Moon Gleam. Fine large blooms of an appealing light golden 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.

Any of the above:

Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

4876 Collection of Eight Double Sweet-Scented Nasturtiums

One packet each of the above eight glorious varieties, value 80c, for.....

60c

3110 Glorious Gleam Mixed. A superb strain with beautiful large flowers in an amazing range of showy colors. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

3112 Dwarf Double Firebrand (New). Brilliant cerise scarlet flowers on compact plants. Pkt. 10c; oz. 40c.

3117 Dwarf Double Golden Globe. Similar to the famous Golden Gleam. Well-rounded and compact. Pkt. 10c; oz. 40c.

3121 Dwarf Double Mahogany Gem. Elegant double mahogany-red blooms. Pkt. 10c; oz. 40c.

3126 Dwarf Double Scarlet Empress. Deep scarlet flowers. Very dark foliage. Pkt. 10c; oz. 40c.

3130 Dwarf Double Giants Mixed. This mixture contains a wide variety of intriguing colors. Pkt. 10c; oz. 40c; ¼ lb. \$1.25.

Dwarf or Bedding Single Nasturtiums

Dwarf or Bedding Single

Tropaeolum majus nanum

These dwarf or bedding Nasturtiums are old favorites bearing a great profusion of showy, large, single blooms from mid-summer until fall. Give them a well-drained, sunny garden position.

3081 Chameleon. An interesting variety for the reason that no two flowers even on the same plant are exactly alike. Pkt. 10c; oz. 30c.

3082 Empress of India. An impressive variety with fiery flowers. Pkt. 10c.

3084 King Theodore. Well-rounded large crimson-maroon flowers with glossy finish. Pkt. 10c; oz. 30c.

3086 Rose. Soft carmine-rose blooms and light green foliage. Pkt. 10c.

3090 Finest Dwarf Mixed. This well-balanced mixture will give a rich display. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Tall or Climbing Single

These tall Nasturtiums are very easy to grow and do well under most varied conditions of soil and climate. They are free bloomers.

Tropaeolum majus

3071 Brilliant. Bright Geranium scarlet—a brilliant and appealing color.

3073 Black Prince. Crimson-maroon.

3074 Orange. Pure orange.

3075 Moonlight. Creamy white.

3076 Spotted. Yellow, spotted garnet.

3077 Salmon Queen. Salmony rose.

Any of the above:

Pkt. 10c; oz. 25c; ¼ lb. 75c.

Collections of Tall Nasturtiums

4880 One pkt. each of the above 6, value 60c, for **45c**

4882 One oz. each of these 6 tall Nasturtiums, value \$1.50, for **\$1.25**

3080 Finest Tall Mixed. A colorful mixture of all the climbing varieties. Gives a glorious display. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Nemesia (A) (C)

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 (A) (C)

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.

Nicotiana—Flowering Tobacco

Nicotiana (A) (C)

Flowering Tobacco

Easy to grow and splendid for beds or borders giving a wonderful display of showy blooms throughout the summer and fall.

3151 Affinis (Tuberous Flowered Tobacco). Delicately sweet-scented, pure white, tubular flowers on plants 3 feet tall. Pkt. 10c; ¼ oz. 30c.

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 tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

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.

Nierembergia Ⓐ △

3159 Coerulea (*Hippomanica*) (*Blue Cups*). A charming annual of easiest culture. Grows about 8 inches tall and produces an abundance of showy, small, cup-shaped blooms of a clear lavender-blue color. Sow outdoors early in the spring to secure a display from midsummer until frost. Pkt. 20c; large pkt. 60c.

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.

Oenothera missouriensis

Oenothera [HP] △

Evening Primrose

3175 Missouriensis. A splendid hardy perennial for an exposed sunny position either in the borders or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Pkt. 20c; large pkt. 75c.

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. 10c; large pkt. 25c; ¼ oz. 50c.

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. 20c; large pkt. 75c.

3261 Heterophyllus, Blue Gem. [HP] △ Dainty spikes of bright blue flowers from June to August. A gem for the rock garden. Also fine for borders. 18 in. tall. Pkt. 15c; 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. 75c.

Platycodon [HP] Ⓞ

Balloon Flower

3473 Grandiflorum Blue. The well-known large-flowering variety with steel blue blooms during August and September; 2½ ft. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

3475 Grandiflorum 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. 15c; large pkt. 60c; ¼ oz. 75c.

The Book of Perennials (Hottes)

Devoted to the principles of growing and propagating old-fashioned hardy perennials. Per copy postpaid **\$2.00**

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; ¼ oz. 30c; ½ oz. 50c.

Annual Phlox-Texan Pride Ⓐ

Select Large-Flowering

Phlox Drummondii grandiflora

One of the most brilliant and at the same time one of the most satisfactory of all annuals. Thrives in a sunny position and blooms from early summer until fall.

3431 Brilliant. Luminous rose with crimson star in the center.

3432 *Fiery Scarlet. Very colorful, brilliant scarlet flower clusters.

3433 *Bright Rose. Well formed; rich rose pink color.

3434 *Primrose. A soft yet very attractive primrose color.

3435 *Shell Pink. This always is very greatly admired.

3436 *Soft Lilac. A rather unusual soft lilac with white eye.

3437 *Snow White. The whiteness of freshly fallen snow.

3439 Violet Blue. This deep shade is needed for good contrast.

Any of the above:

Pkt. 15c; large pkt. 75c;
¼ oz. \$1.50.

Giant-Flowering Phlox

New Giant-Flowering

Phlox Drummondii gigantea

An excellent new type having massive large flower heads as well as extra-large individual blooms, many of them measuring more than an inch in diameter. Of strong growth, 10 to 15 in. tall.

3424 Gigantea, Red Glory. Honorable Mention in the All-American Selections for 1942. Rich red with large white eye. Pkt. 25c; large pkt. 75c.

3426 Gigantea, Rosy Morn. A gay, bright, refreshing variety combining brilliant rose-pink with a large white eye. Pkt. 25c; large pkt. 75c.

3427 Gigantea, Salmon Glory. A beautiful deep salmon with cream eye. Pkt. 25c; large pkt. 75c.

3430 Gigantea, Art Shades Mixed. Magnificent blooms in many beautiful shades. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.50.

4916 Phlox Collection

One packet each of the 6 starred (*) large-flowering annual Phlox described above. Value 90c, for **75c**

3440 Grandiflora, Choicest Mixed

This is a mixture of the older Drummondii grandiflora type which includes a wide range of brilliant colors. The individual florets are somewhat smaller than those of the gigantea strain. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25; oz. \$4.00.

Dwarf Phlox

3450 Mixed Colors. Neat symmetrical plants only 6 inches tall and therefore unexcelled for dwarf beds or borders where the compact plants provide a showy display of flowers all season long. Very colorful. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Dreer's Giant Pansies [Ⓐ] or [®]

Dreer's Giant
Rainbow Mixture
of Pansies

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; $\frac{1}{8}$ oz. \$2.00.

3200 Giant Trimardeau Mixed

For many years the Giant Trimardeau Pansies were the largest ones available and even today there are many gardeners who consider them indispensable for bedding purposes because of the extra-large range of pure colors represented and their free flowering qualities. Pkt. 20c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.50.

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; $\frac{1}{8}$ 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. Pkt. 25c; large pkt. 75c.

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; $\frac{1}{8}$ 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.

3226 Swiss Giant Mixed. The rich dark colors predominate in this wonderfully varied mixture of free-flowering Giant Pansies. Pkt. 25c; large pkt. 75c; $\frac{1}{8}$ oz. \$1.75.

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; $\frac{1}{8}$ oz. \$2.50.

4892 Collection of Swiss Giant Pansies

One packet each of the 6 named varieties. **\$1.25**

Nine *Glorious* **ANNUALS**—for *Every Garden*

2897 Marigold, Yellow Supreme.
Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

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

2934 Marigold, Dwarf Harmony.
Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2432 Gaillardia, Annual Double Mixed.
Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3362 Petunia, Single Bedding, Dreer's Peerless Mixture.
Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.25.

3540 Annual Poppy, Double Shirley Mixed.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Salpiglossis.
3830 Finest Mixed.
Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2040 Extra-Early Cosmos, Sensation Mixed.
Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

4580 Zinnia, Double Lilliput or Pompon Mixed.
Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 40c.

4722 Collection of 9 Glorious Annuals

One packet each of these Nine Glorious Annuals for every garden, value \$1.00, for

75c

B

C

D

E

F

Dreer's Giant Imperial DOUBLE LARKSPUR

The Most Magnificent of all Annual Larkspur ①

A vigorous and floriferous strain with magnificent double blooms on strong spikes. Grows into showy well-branched plants 3 to 5 feet in height. The seven colors we offer here are distinct and give a brilliant effect.

2721 Blue Bell (G)	2728 Exquisite Pink Improved (C)
2723 Blue Spire (D)	2730 Gloria Improved (A)
2727 Dazzler (F)	2735 Sweet Lavender (B)
2739 White King (E)	

Any of the above: Pkt. 15c; large pkt. 40c; ¼ oz. 60c; oz. \$2.00.

2740 Dreer's Superior Mixture. Pkt. 10c; large pkt. 30c; ¼ oz. 40c; oz. \$1.50.

Collections of Dreer's Giant Imperial LARKSPUR

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
4854 ¼ oz. each of the 7, value \$4.20, for	\$3.50

Single Shirley Poppies

All-Double Poppy, Sweet Briar

Papaver amurense—Yellow Wonder Poppy

Lovely Annual Poppies—Papaver [Ⓐ]

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 [Ⓐ]

Papaver Rhoeas

A very artistic strain of Poppies with splendid large blooms of a beautiful crinkled texture. Includes many fine colors in the most exquisite shades found anywhere in nature. Easy to grow.

3511 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.

3515 Deep Apricot. Single deep apricot. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3518 White. Elegant large blooms with pure white petals contrasting well with the rich golden stamens. Pkt. 10c.

3519 Wild-Rose Pink. Very appealing large blooms of soft Wild-Rose pink. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3520 Dreer's Select Shirley Mixed. This special strain is amazingly beautiful. Includes many exquisite colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

New All-Double Shirley Poppies

3534 Dazzler. For brilliant effect this splendid double-flowering Shirley Poppy has no equal. The color is an intense rich orange-scarlet that glitters like live fire. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

3535 Salmon. An elegant variety of exceptional loveliness. Produces large, well formed, double blooms of a most appealing bright salmon color. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

3537 Sweet Briar. A magnificent Begonia-flowered Poppy of fully double form and a Wild-Rose pink color. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

3538 All-Double Shirley Mixed. Large fully double blooms in a great variety of colors. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3540 Double Shirley or Begonia-Flowered Mixed. Showy double blooms in many splendid shades. 30 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

4918 Shirley Poppy Collection

One packet each of American Legion, Deep Apricot, White, Wild-Rose Pink, Dazzler, and Sweet Briar, value 60c, for

45c

How To Landscape Your Ground

(Johnson). An interesting and helpful book complete with patterns and plans which will help you to do your own landscaping work.

\$2.75 postpaid.

Poppies for Cutting

The exquisite beauty of Poppies may be enjoyed at its fullest where they are used for house decoration. However, it is essential to sear the cut stem end for about 10 seconds in a flame or in hot water promptly after cutting before placing in water.

Hardy Iceland Poppies ^{[HP] Δ}

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.

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. 15c; large pkt. 75c.

3579 Coonara Pink. A glorious strain with large flowers in pink shades. 18 inches tall. Pkt. 15c.

3582 Fakenham Apricot (New). Exquisite apricot shades with lovely fluted flowers measuring 3 to 4 inches across. Pkt. 25c; large pkt. 75c.

3585 The Emperor. Large tangerine-orange blooms of silky texture. 20 inches tall. Pkt. 20c; large pkt. 75c.

3590 New Hybrid Iceland Mixed. A grand assortment of charming colors. Pkt. 10c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

3598 Gartford Mixed. (New) A fine mixture of many rich colors. Excellent strong stems. Pkt. 20c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3600 Gartref, Picoteed Mixed. Truly immense blooms on long stems. Many exquisite picoteed colors. 2 ft. Pkt. 15c; large pkt. 60c.

3606 Imperial Jewels Mixed (New). Superb strong-stemmed blooms in an extra complete color range. Pkt. 20c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.40.

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. 20c; large pkt. 75c.

For Oriental Poppies,
see page 46

Petunia Glow

Petunia, Salmon Supreme

Dwarf Compact Petunias △

An excellent type for beds and borders producing compact plants about a foot tall studded with great masses of blooms from midsummer until frost. They also are valuable for growing in pots and for rock garden planting.

3305 Celestial Rose Improved. Masses of well-formed blooms of a bright rose color. Pkt. 20c; large pkt. 75c.

3307 Cockatoo. Presents a beautiful irregular blue star on a white ground. Pkt. 15c; large pkt. 50c.

3309 Glow. Dwarf, compact, ball-shaped plants covered with bright rose-red blooms accentuated by a lighter throat. Very free flowering. Pkt. 20c; 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 1½ in. in diameter. Pkt. 25c; large pkt. 75c.

Miniature Petunias △

This is a comparatively new class of Petunias forming lovely well-rounded plants of compact habit and growing only 6 inches tall. The plants are completely covered from midsummer until frost by masses of blooms. Also fine for pots.

3295 Pink Gem. Literally smothered with deep pink blooms. Grows 5 to 6 inches tall. Pkt. 15c; large pkt. 60c.

3296 Pink & White Gem. A very showy variety with white-starred rose-pink blooms. Pkt. 20c; large pkt. 75c.

3297 Rose Gem (New). The same rich deep rose color as Rose of Heaven but of neat, compact growth. Pkt. 20c; large pkt. 75c.

3298 Rose Crepe de Chine. Exquisite silky flowers of tender texture. The color is silky bright rose. Pkt. 20c; large pkt. 75c.

3299 White Gem. A splendid addition to this class having white blooms of exquisite texture. Pkt. 20c; 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. 20c; 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. 20c; large pkt. 75c.

4904 Collection of Dwarf Compact Petunias
One packet each of the above 6 colorful varieties, value \$1.20, for **90c**

3320 Dwarf Compact Mixed. Includes a wide range of beautiful colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Miniature Petunia

3301 Violet Gem. Deeply lobed and broadly pointed rich violet-blue flowers in greatest profusion on neat plants. Only 6 in. high. Pkt. 20c; large pkt. 75c.

4909 Collection of Miniature Petunias
One packet each of the 6 varieties described, value \$1.15, for **90c**

3303 Gem Mixed. A balanced blend of all varieties. Pkt. 20c; large pkt. 75c.

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. 1½ ft.

3331 General Dodds. An impressive variety with brilliant rich crimson flowers. Pkt. 10c; 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. 75c.

3343 Rose of Heaven. Very effective brilliant blooms of luminous rose. Pkt. 15c; large pkt. 75c.

3345 Rosy Morn Improved. Dainty soft rose-pink with white throat. Very graceful. Pkt. 15c; large pkt. 75c.

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. 15c; large pkt. 60c.

3352 Topaz Queen (New). Scarlet rose. Pkt. 20c; large pkt. 75c.

3353 Violet Queen. The rich velvety violet color gives a striking effect. Pkt. 15c; large pkt. 75c.

Bedding Petunia Collections

4906 One packet each of the 9 showy bedding Petunias, value \$1.40, for **\$1.00**

4908 One large packet of the same 9 varieties, value \$6.30, for **\$5.25**

3360 Fine Mixed. Pkt. 10c; large pkt. 40c; ¼ oz. 60c; oz. \$2.00.

3362 Dreer's Peerless Mixture

A perfect blend of all colors including the softer tones as well as the brilliant and rich hues. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25; oz. \$3.75.

Plant Propagation

(Hottes) An interesting and helpful guide for every gardener. 136 illustrations. \$2.00 per copy, postpaid.

PETUNIAS ^(A)

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. 25c; large pkt. 75c.

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. 25c; large pkt. 75c.

3381 Theodosia (Reselected). Large rose-pink blooms with golden yellow throat. Pkt. 25c; large pkt. 75c.

3383 Violaacea (Violet King). Elegantly fringed blooms of a rich velvety violet-blue. Pkt. 25c; large pkt. 75c.

3385 White Beauty. Graceful large pure white blooms with fringed edges. Pkt. 25c; large pkt. 75c.

4910 Collection of Giant Fringed Petunias

One packet each of the 6 magnificent colors described above, value \$1.50, for

\$1.15

3396 Fringed Ruffled Giants (Fluffy Ruffles). Handsome large ruffled blooms with finely fringed edges. Many splendid colors. Pkt. 35c; large pkt. \$1.25.

3398 Ruffled Monsters Mixed. Truly magnificent in every way. Of largest size and beautifully ruffled. Many colors. Pkt. 35c; large pkt. \$1.25.

3390 Dreer's Superb Single Fringed Mixed

The most beautiful of all single fringed Petunias representing a marvelous range of colors with the edges of the blooms more densely frilled than in any other strain. Pkt. 25c; large pkt. 75c.

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.

3325 General Washington. Well-ruffled 3-inch blooms of rich velvety amaranth red with a glistening reddish black throat. Pkt. 20c; large pkt. 75c.

3327 Martha Washington. A startlingly beautiful variety with flesh pink flowers and large deep wine red center. Pkt. 20c; large pkt. 75c.

3328 Ruffled Grandiflora Mixed. A grand mixture including many fine colors. Large flowers and well ruffled. Pkt. 20c; 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.

3363 Blue Beauty. Enchanting large deep velvety blue flowers borne profusely throughout the summer and fall. Pkt. 25c; large pkt. 75c.

3364 Burgundy. Deep burgundy red enhanced by a beautiful velvety sheen and a purple-veined white throat. 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.

Large-Flowering Giant Double Fringed Petunias

The new developments in these double Petunias are beautiful beyond description. We offer the finest strains available and suggest that these be started indoors in boxes or pans because the seedlings require good care at all times. 18 inches tall.

3413 Madonna. Mostly perfectly double, pure white, finely fringed flowers. Pkt. 50c; 500 seeds \$2.00.

3417 Rose Queen. Magnificent bright rose-pink with gracefully fringed petals. Pkt. 50c; 500 seeds \$2.00.

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.

Alldouble Dwarf Victorious

Compact plants covered with glorious large blooms which come practically 100% double. The graceful, fringed edges add an especially artistic touch to the well-rounded blooms. Flowers profusely throughout the season. 18 inches tall.

3401 Amaranth Red. Very brilliant.

3402 Brilliancy. Rich deep carmine-rose.

3403 Carmine Queen (World Beauty). Glowing rich carmine.

3404 Daintiness. An exquisite shade of Apple Blossom pink. Very uniform.

3405 Gaiety. Rose and white.

3407 Loveliness. La France pink.

3408 Orchid Beauty. Light lilac veined with deep violet.

3409 Pure White. Exquisite.

Any of the above:

Pkt. 50c; large pkt. \$2.25.

3410 Alldouble Victorious Mixture. Compact plants covered with brilliant blooms in a wonderful range of colors. Pkt. 50c; large pkt. \$2.25.

Petunias [Ⓐ]

Continued from
previous pages

Petunia, Balcony White

Balcony 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. Pkt. 20c; large pkt. 75c.
- 3271 Balcony Blue.** A very fine rich blue. Pkt. 15c; large pkt. 60c.
- 3273 Cornflower Blue** (*Blue Wonder*). Magnificent Cornflower blue blooms. Pkt. 15c; large pkt. 60c.
- 3275 Balcony Crimson.** A glowing color. Pkt. 15c; large pkt. 60c.
- 3277 Balcony Rose.** Always greatly admired. Pkt. 15c; large pkt. 60c.
- 3278 Balcony Rosy Morn** (*New*). A scintillating pink with white throat giving a marvelous effect. Pkt. 15c; large pkt. 60c.
- 3279 Balcony White.** Excellent pure white blooms. Pkt. 15c; large pkt. 60c.

4902 Collection of Balcony Petunias

One packet each of the above
seven attractive colors, value
\$1.10, for **80c**

- 3280 Balcony Mixed Colors.** Highly recommended for a colorful effect. Pkt. 15c; large pkt. 50c; 1/8 oz. \$1.00.

Dreer's Handy Planting Wheel of Annual Flowers

By turning the arrow on the smaller of the two circular cardboard dials to the name of any of the 27 most popular annuals imprinted on the margin the gardener can tell at a glance all the important cultural information such as sowing time, height, blooming season, color, and distance to thin or plant apart for each kind.

Per copy **15c** postpaid.

Papaver orientale—Oriental Poppy

Oriental Poppies ^[HP] [⊙]

Papaver orientale

These magnificent Oriental Poppies growing 2 to 3 feet tall give a marvelous display of giant colorful blooms during June and July. They are perfectly hardy and will last for many years.

- 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. 20c; 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; 1/4 oz. \$1.25.

Double Portulaca

Portulaca—Sun Plant [Ⓐ] [△]

These are excellent ground cover plants doing well in a dry sunny spot. They bloom profusely until late fall. 6 in.

- 3660 Double Mixed.** Includes many exquisite and rich colors. Pkt. 20c; large pkt. 75c; 1/4 oz. \$1.50.
- 3670 Single Mixed.** All colors. Pkt. 15c; large pkt. 60c; 1/4 oz. \$1.00.

Primula malacoides

Baby Primrose ^[TP]

- 3730 New Hybrids Mixed.** A fine pot plant and cut flower in many showy colors. Pkt. 25c; large pkt. \$1.25.

Primula oboconia ^[TP] [⊙]

Fine for greenhouse or light window.

- 3710 Gigantea Mixed Colors.** Extra-large flowers of graceful form and heavy texture in showy large trusses. Pkt. 50c; large pkt. \$1.50.

Pyrethrum hybridum, Single Mixed

Pyrethrum hybridum

Persian Daisy ^[HP] [⊙]

- 3760 Single Mixed.** A splendid hardy long-lived perennial for the garden and cutting. All colors in a bright blend. Pkt. 15c; large pkt. 75c.

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. 10c; 1/2 oz. 30c.
- 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; 1/4 lb. 75c.
- 3790 All Varieties Mixed.** Pkt. 10c; oz. 25c; 1/4 lb. 75c.

Rudbeckia, My Joy

Rudbeckia [Ⓐ] & [HP] [⊙] Coneflower

3802 Hirta, Autumn Tints. [Ⓐ] Bronzy autumn shades with flowers measuring 4 inches in diameter. Has erect non-drooping flowers 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. 60c.

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. 60c.

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.

All Flower Seeds are sent POSTPAID

Sanvitalia—Creeping Zinnia

Sanvitalia [Ⓐ] ^Δ 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. Pkt. 10c; large pkt. 50c.

Saponaria [Ⓐ] Soapwort

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. 30c.

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.

Salpiglossis—Painted Tongue, Velvet Flower [Ⓐ]

Salpiglossis

A charming annual growing from 24 to 30 inches tall and producing from mid-summer until frost a great profusion of attractive large blooms in a wide range of bright colors. Thrive best in cooler sections where it is grown as easily as bedding Petunias from seeds sown outdoors where the plants are to bloom. Handled with care because of their fragile nature the flowers are excellent for cutting purposes.

Improved Large-Flowering

3822 Light Blue & Gold	Any of these: Pkt. 10c; large pkt. 40c; ¼ oz. 60c.
3825 Purple and Gold...	
3827 Rose and Gold...	
3828 Scarlet and Gold...	
3826 Velvety Red...	
3829 White and Gold...	

3821 Rose, Crimson, and Gold (New). Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

3830 Finest Mixed Colors. A careful blend of all the superb colors found in this colorful annual. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

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. \$2.00.

3851 Splendens. (Scarlet Sage.) Beautiful bright scarlet flower spikes. 3 ft. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.50.

3855 Bonfire (Clara Bedman). Lovely well-rounded bushes 2 feet tall and as wide. Brilliant scarlet spikes. Pkt. 20c; large pkt. 75c; ¼ oz. \$2.00.

Blue Salvia [HHP] & [HP]

3848 Patens, Cambridge Blue. [HHP] Rich blue flowers on sturdy plants during summer. 2½ ft. tall. Pkt. 25c; large pkt. 75c.

3849 Patens. [HHP] Gorgeous large blooms of deep indigo blue. 2½ ft. tall. Pkt. 25c; large pkt. 75c.

3841 Azurea grandiflora. [HP] Showy tall flower spikes set with large lipped blooms of a beautiful sky blue. 4 ft. Pkt. 15c; large pkt. 75c.

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. 15c; 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. 15c; large pkt. 75c.

3846 Farinacea, Royal Blue. A more intense color than either of the preceding. Pkt. 20c; large pkt. 75c.

Salpiglossis Collection

4940 One pkt. each of the above seven, value 70c, for **50c**

4942 One large pkt. of the 7 attractive Salpiglossis, value \$2.80, for **\$2.25**

Annual Scabiosa [Ⓐ]

Mourning Bride, Sweet Scabious, Pincushion 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 80c, for **60c**

4950 One large pkt. each of the same 8, value \$2.00, for **\$1.50**

Two New Dwarf Scabiosa

3871 Heavenly Blue. Graceful, compact plants only 18 inches tall bearing throughout the summer and fall great masses of high-crowned, double blooms of a distinct and very appealing bright azure-blue color. Pkt. 10c; large pkt. 40c.

3872 Peace. A splendid companion to Heavenly Blue for it has the same compact habit and equally attractive double flowers of a splendid pure white color. The individual blooms measure 1 3/4 inches across. Pkt. 10c; large pkt. 40c.

Perennial Scabiosa [HF]

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.

Scabiosa caucasica, Giant Hybrids

3893 Caucasica perfecta (Blue Bonnet). Large well-rounded soft lavender-blue flowers from June to September. 3 ft. Pkt. 20c; large pkt. 75c.

3894 Caucasica alba. Resembles the preceding but has white flowers. 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. 20c; large pkt. 75c.

3897 Columbaria, Pink. Extra-large well-formed long-stemmed blooms of soft pink color. 1 1/2-2 ft. Pkt. 15c; large pkt. 60c.

3899 Japonica. Beautiful clear blue. Pkt. 10c; large pkt. 25c.

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 2 1/2 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. Pkt. 15c; large pkt. 40c; 1/4 oz. 60c.

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. Pkt. 10c; large pkt. 30c; 1/4 oz. 50c.

3889 Shasta. Very large pure white.

Any of the above, except where noted:

Pkt. 10c; large pkt. 25c; 1/4 oz. 40c.

3890 Large-Flowering Mixed. This mixture contains all colors in a good balance. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

3892 New Giant-Flowering Mixed. A splendid new strain of the annual Scabiosa with blooms of extra-large size in many beautiful colors. Pkt. 15c; large pkt. 30c; 1/4 oz. 50c.

Schizanthus—Butterfly or Fringe Flower

Schizanthus [Ⓐ]

Butterfly or Fringe Flower

One of the airiest and daintiest flowers imaginable. Seeds germinate quickly and come into bloom in a few weeks after sowing. The flowers are so numerous as to practically obscure the foliage making the plant a pyramid of color. 2 to 3 feet tall.

3906 Excelsior, Compactus Mixed. A choice strain of very large flowers with handsome markings on white, buff, brilliant rose, blue, and purple ground. Pkt. 20c; 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 myriad of blooms. Pkt. 20c; large pkt. 75c.

3910 Mixed (Wisetonensis). A splendid mixture which forms pretty plants about 18 inches tall. They are covered with blooms throughout the entire summer. Pkt. 10c; large pkt. 40c; 1/4 oz. 60c.

Shasta Daisy [HF]

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; 1/4 oz. 60c.

1951 Conqueror. The very large flowers are of a pure white and are borne on long, sturdy stems. 2 1/2 to 3 feet. Pkt. 15c; large pkt. 40c; 1/4 oz. 60c.

1950 Shasta Daisy Mixed. This is a general mixture saved from an extra-choice assortment of hybrids. Pkt. 15c; large pkt. 40c; 1/4 oz. 60c.

For other Chrysanthemums, see page 52.

Solanum [TP]

Christmas Cherry

3937 Cleveland Red. A greatly improved form with small oval leaves and globular bright scarlet berries. 1 ft. Pkt. 15c; large pkt. 40c.

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.

- 3943 **Bonduelli**. Rich lemon yellow.
 3945 **Sinuata**, Kaempf's Tall Blue.
 3946 — **Lavender Queen**.
 3947 — **rosea superba**. Bright rose.
 3948 — **Blue Perfection**. This is the finest deep blue in existence.
 3949 — **Snowwitch**. Best pure white.
Any of the above:

Pkt. 10c; ¼ oz. 25c; oz. 75c.

- 3951 **Suworowi** (*Russian Cat-Tail Statice*). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 10c; large pkt. 40c.

4954 Annual Statice Collection

One packet each of the above seven sorts, value 70c, for **50c**

- 3950 **Sinuata, Mixed**. Contains all colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.
 3952 **Sinuata, Pastel Shades**. Many lovely colors of typical pastel beauty. Pkt. 15c; large pkt. 25c; ¼ oz. 40c.

Perennial Statice ^[HP]

Sea Lavender

- 3957 **Latifolia**. Bloom 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]

- 3965 **Serrata**. Bears a multitude of fragrant pure white blooms during the summer or winter. 2½ feet tall. Pkt. 15c; large pkt. 75c.

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. 15c; large pkt. 75c.
 4031 **Cyanea alba**. Attractive pure white flowers. Pkt. 20c; large pkt. 75c.
 4036 **Cyanea Mixed**. Contains several colors. Pkt. 15c; large pkt. 60c.

Star of Texas ^(A)

Xanthisma

3941 **Texanum**. This annual which is new to our northern gardens is a native of the state of Texas. It has proved a valuable addition to our gardens because it produces a great abundance of very showy, large daisy-like blooms with pointed petals of the richest sulphur yellow. The plants form neat, well-rounded bushes about 18 inches tall and bloom profusely from midsummer until frost. 1½ ft. Pkt. 15; large pkt. 75c.

All Dreer Flower Seeds are sent POSTPAID

Star of Texas

Stocks—Gilliflower ^(A)

Early Giant Imperial Stocks

Early Giant Imperial

Stocks are one of the most popular annuals either for bedding or for pot culture. For brilliance and diversity of color, fragrance, profusion, and duration of blooms they are unsurpassed. They require a well-limed soil. This Early Giant Imperial strain forms much-branched plants about 2½ feet tall having numerous spikes set with very large, double, delightfully fragrant blooms. If sown in February or March the plants will bloom outdoors from midsummer until frost. They require a cool climate

- 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. 75c.

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	} <i>Any of these:</i>
Pkt. 10c;
large
pkt. 60c.
3972 Canary Yellow	
3973 Lavender	
3975 Bright Rose	
3977 Purple	
3979 Pure White	

4958 Collection of 10-Week Stocks

One packet each of these six colors, value 60c, for **45c**

- 3980 **Finest Mixed**. A special blend. Pkt. 10c; large pkt. 60c; ¼ oz. \$1.00.

Beauty of Nice Stocks

- 3990 **Finest Mixed**. Graceful pyramidal well-branched plants with sweet-scented double blooms in many showy colors. 2-2½ ft. tall. Pkt. 15c; large pkt. 60c.

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...	} <i>Any one:</i>
Pkt. 15c;
large
pkt. 60c.
3992 Creole . Cream...	
3993 La France . Rose	
3997 Princess Alice .
White.....	
3998 Silvery Lilac	
3999 Sapphire . Blue.	

4960 Collection of Cut-and-Come Again Stocks

One packet each of the six, value 90c, for **70c**

- 4000 **Finest Mixed Colors**. A fine blend. Pkt. 15c; large pkt. 60c.

Fertilizers for Greenhouse and Garden

By Laurie and Edmonds. A helpful book for amateur and professional alike. \$2.00 postpaid.

Dreer's Incomparable Sweet Peas

Lathyrus odorata (A)

Sweet Peas take their place among the most popular of all our annual garden plants. They are easy to grow but must be sown early in the spring where summers are hot. One ounce will plant 15 feet of row.

Early-Flowering Orchid Sweet Peas

For the Greenhouse and
Early Outdoor Blooming

The early or winter-flowering Sweet Peas are of prime importance for growing in the greenhouse during the winter but they also are valuable outdoors in Southern states and for early spring blooming in our Northern climate. Summer-Flowering kinds are not suited to greenhouse growing.

- 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. 35c; oz. 60c.

Collection of 12 Choice Early-Flowering Sweet Peas

4964 One packet each of the 12 varieties described above, value \$1.80, for **\$1.35**

4966 One ounce each of the same 12 Early Sweet Peas, value \$7.20, for **\$6.00**

- 4100 **Dreer's Early-Flowering Orchid Sweet Peas in Mixture.** A very special and complete blend. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

- 4210 **Cupid Bedding Mixed.** A dwarf, compact growing summer-flowering type 6 inches tall. Used for bedding and borders. Contains many fine colors. Pkt. 10c; oz. 20c; ¼ lb. 60c.

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.
- 4123 **Fiancee.** Soft salmon pink.
- 4125 **Gigantic.** Black-seeded white.
- 4127 **Highlander.** Pure lavender.
- 4131 **Master Cream.** Extra-large cream flowers. Black-seeded.
- 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. 10c; oz. 30c; ¼ lb. 90c.

Orchid Sweet Pea Collections

- 4972 One packet each of the Summer-Flowering Sweet Peas described above, value \$1.30, for **\$1.00**
- 4974 One ounce each of the same, value \$3.90, for **\$3.00**

4180 Sweet Peas in Mixture

A well-balanced blend of the Summer-Flowering type including not only the varieties above but many others to increase the color range. You are bound to be highly pleased with this mixture. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

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. 15c; oz. 40c; ¼ lb. \$1.00.

Collections of Ruffled Orchid Sweet Peas

- 4975 One packet each of the 7 varieties. **75c**
- 4976 One ounce each of the same. **\$2.00**

4200 Ruffled Mixed

A carefully composed blend including all the best colors belonging to the ruffled type of Sweet Peas. Very outstanding. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Sweet William, Midget Single

Sweet William [HP]

Dianthus barbatus

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its rich and varied flowers. 18 inches.

- 4222 **Dark Crimson.** A most unusual but pretty shade that provides good contrast. Pkt. 10c; large pkt. 60c.

- 4223 **Scarlet Beauty.** Single deep scarlet. Pkt. 10c; large pkt. 60c.

- 4225 **Newport Pink.** Beautiful salmon rose. Very effective single flowers. Pkt. 15c; large pkt. 60c.

- 4226 **Purple Beauty.** Bright deep purple. Pkt. 10c; large pkt. 60c.

- 4229 **Giant Pure White.** Single white. Pkt. 10c; large pkt. 60c.

4978 Sweet William Collection

One pkt. each of the above
five varieties, value 55c for **40c.**

- 4230 **Single Mixed.** Contains all colors. Pkt. 10c; ¼ oz. 50c; oz. \$1.75.

- 4236 **Holborn Glory, Mixed.** Very impressive single flowers with large eyes. Many colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

- 4240 **Double Mixed.** Very colorful. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

- 4246 **Midget Double Mixed.** Δ A splendid new double-flowered form. Very compact and exceptionally colorful. Pkt. 15c; large pkt. 60c.

- 4250 **Midget Single Mixed.** Δ Very showy dwarf compact plants 6 inches tall completely covered with flowers coming in many beautiful colors. Pkt. 20c; large pkt. 75c; ¼ oz. \$1.50.

Hybrid Annual Sweet William [HP] ©

- 2243 **Latifolius atrococcineus fl. pl.** This combines the free-blooming habit of annual Pinks with the hardness of Sweet William. Showy velvety crimson-scarlet flowers. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Sweet Wivelsfield ©

- 2246 **Hybrid Dianthus.** This new Dianthus resembles a large-flowering Sweet William but includes a greater variety of colors. 12 inches tall blooming from July to October. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Tagetes signata pumila

Tagetes [Ⓐ] ^Δ

Miniature Marigold

4253 Signata pumila. A dwarf, compact annual Marigold of bushy habit with Fern-like foliage and lovely single bright golden yellow blooms. Midsummer to frost; 9 in. Pkt. 10c; large pkt. 50c; ¼ oz. 75c.

Tahoka Daisy

4261 Tahoka Daisy [Ⓐ] ^Δ

Machaeranthera tanacetifolia

A recent introduction of outstanding merit. Does well even in sections where summers are hot and dry. Graceful, lace-like, light green foliage and showy, daisy-like, rich lavender blooms throughout the summer and fall. 12 inches tall. Pkt. 15c; large pkt. 75c.

Thalictrum ^[HP] [⊙]

Meadow Rue

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but larger. The flowers are borne freely during the summer.

4267 Aquilegifolium purpureum. Columbine-like foliage and fluffy rosy purple flowers in showy heads. June; 3 ft. Pkt. 15c; large pkt. 40c.

4269 Dipterocarpum. Graceful sprays of flowers elegantly arranged on stems 4 feet tall. Invaluable for cutting. The feathery blooms are violet-mauve brightened by a bunch of yellow stamens and anthers. August to September. 5 ft. Pkt. 15c; large pkt. 75c.

Thermopsis ^[HP]

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

Thunbergia [Ⓐ] [§]

Black-Eyed Susan Vine

4280 Mixed Colors. A beautiful, rapid growing annual climber preferring a warm sunny position. Used extensively for hanging baskets, vases, low fences, etc. Also a splendid ground cover bearing great masses of rather unusual but pretty flowers in buff, white, orange, etc., many of them with dark eyes. Blooms from midsummer until frost. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Torenia Fournieri

Torenia—Blue Wing Flower [Ⓐ] [⊙]

Wishbone Flower

4293 Fournieri compacta. Showy compact plants 10 inches high covered throughout the summer and fall with interesting sky-blue flowers each with a dark blue spot and yellow center. Pkt. 25c; large pkt. 75c.

*Tritoma—Red Hot Poker ^[HP]

Flame Flower, Torch Lily

4300 Hybrida Mixed. A remarkable, new, continuous flowering Tritoma, easy to grow from seed. Many plants will flower the first year if seed is sown early. Contains a wealth of yellow, orange, and scarlet shades. May to October; 3 ft. Pkt. 15c; large pkt. 50c.

Tithonia speciosa, Early-Flowering

Tithonia speciosa [Ⓐ]

Golden Flower of The Incas Mexican Sunflower

4289 Early-Flowering (New). This new Tithonia is an imposing plant, 6 feet tall, bearing in the fall large colorful blooms not unlike single Zinnias. The color is a most intense brilliant golden orange. Pkt. 15c; large pkt. 50c.

4288 Avalon Earliest Hybrids Mixed.

A rapid grower of stately height bearing during the autumn large long-stemmed blooms which range from orange topaz to burnished scarlet flame. 6 ft. tall. Pkt. 20c; large pkt. 75c.

Vinca rosea

Vinca [Ⓐ]

Madagascar Periwinkle, Old Maid

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory long-flowering bedding plants we have. 12 to 18 inches.

4393 Rosea. Rose with dark eye.

4397 Pure White.

4399 White with Rose Eye.

Any of the above:

Pkt. 10c; large pkt. 40c.

4400 Rosea, Mixed Colors. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Viscaria [Ⓐ] ^Δ

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.

Dreer's Verbenas

Colorful favorites for beds, borders, and for cutting, and equally as desirable for the rock garden. For early blooms start indoors during February or March and plant out in May to bloom from midsummer on. Venosa and Bipinnatifidia are perennials.

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: Appleblossom, Cerise Queen, Floradale Beauty, Lavender Glory, Royale and Spectrum Red.

4982 One packet each of these 6 varieties ... **70c**

4983 One large pkt. each of these six ... **\$3.25**

4351 **Appleblossom**. White, cameo-pink edges. Pkt. 15c; large pkt. 75c.

4352 **Brilliant**. Flame rose, white eye.

4355 **Cerise Queen**. Salmon-cerise.

4358 **Floradale Beauty**. Shades of rose-pink. Pkt. 15c; large pkt. 75c.

4361 **Lavender Glory**. Lovely fragrant, lavender blooms of largest size.

4365 **Royale**. Royal blue with lavender eye. Pkt. 15c; large 75c.

4366 **Spitfire**. Deep scarlet with small white eye. Pkt. 15c; large-pkt. 75c.

4368 **Spectrum Red**. A sparkling color—intense spectrum red without eyes.

4369 **White**. Elegant white blooms. Pkt. 15c; large pkt. 75c.

Any of the above, except where noted: 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.

Various Verbenas

Verbena erinoides

4373 **Erinoides (Moss Verbena)**. [Ⓐ] ^Δ Lovely lace-like foliage and graceful blue flowers from July until frost. Grows 18 inches tall. Pkt. 10c; large pkt. 50c.

4333 **Bipinnatifidia**. [HP] Easily grown as an annual bearing showy broad clusters of bright blue flowers against a background of graceful lacy foliage. Pkt. 20c; large pkt. 50c.

4375 **Venosa (Hardy Garden Verbena)**. [HP] ^Δ Grows 1 foot tall and carries bright purplish heliotrope flowers from early summer until fall. Perfectly hardy. Pkt. 10c; large pkt. 50c.

4377—**lilacina (New)**. [HP] ^Δ Resembles the preceding but the blooms are a delicate shade of lavender-blue. Perfectly hardy. Pkt. 10c; large pkt. 50c.

Dwarf Compact Verbenas [Ⓐ] ^Δ

4349 **White Ball (New)**. Grows only 7 inches high with twenty or more stiff, erect branches, each bearing 3 to 5 heads of pure white florets. Gives the appearance of a white ball. Pkt. 20c; large pkt. 75c.

4343 **Fireball**. A dwarf compact variety growing only 6 inches tall. The plants are literally smothered with bright scarlet blooms. For beds, pots, borders, and rock gardens. Pkt. 20c; large pkt. 75c.

4345 **Red Sentinel (New)**. This new variety is similar in color to Spectrum Red but the plants are only 6 to 8 inches high and are of compact habit. The bright fiery red flower clusters lend a real charm to the rock garden or border. Of outstanding value. Pkt. 20c; large pkt. 75c.

4350 **Dwarf Compact Mixed**. This includes a wide range of showy colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Viola cornuta—Tufted Pansies [Ⓑ] ^Δ [Ⓢ]

Favorite free-blooming garden flowers resembling Pansies in form but of somewhat smaller size. They are splendid for beds, borders, and the rock garden blooming continuously throughout the spring and summer. About 6 inches tall.

4988 Collection of Tufted Pansies

One packet each of the 5 varieties listed, value \$1.10, for ... **85c**

4409 **Arkwright Ruby (New)**. Bright rosy crimson. Pkt. 25c; large pkt. 75c.

4411 **Blue Perfection**. Lovely rich purple-blue. Pkt. 20c; large pkt. 75c.

4413 **Chantreyland**. A striking variety with rich apricot blooms. Very free flowering. Pkt. 25c; large pkt. 75c.

4415 **Lutea splendens**. Rich golden yellow. Pkt. 20c; large pkt. 75c.

4419 **White Perfection**. Pure white flowers. Pkt. 20c; large pkt. 75c.

4420 **Cornuta Finest Mixed**. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.50.

Tufted Pansies

Virginian Stocks

Virginian Stocks ^(A)

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; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

Wallflower ^[HHF]

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 Paris Extra - Early Mixed. A beautiful single-flowered variety. Sown early it will bloom the first season. $1\frac{1}{2}$ feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

4460 Single Mixed. Many fine colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

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.

4470 Double - Flowering Finest Mixed. Pkt. 20c; large pkt. 75c.

For *Siberian, Fairy, and Alpine Wallflowers*, see *Cheiranthus*, page 50.

Xeranthemum ^(A)

Everlasting, Immortelle

4474 Annum. Bright rose, purple, and white flowers from midsummer on. Showy in the garden and excellent for winter bouquets. Blooms from early summer until frost. 2-3 ft. Pkt. 10c; large pkt. 25c.

Yucca—Adam's Needle ^[HF]

4477 Filamentosa. A stately plant with sword-like leaves and large, bell-shaped, creamy white flowers. June to July. Grows 5-8 ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Dreer's ZINNIAS

Dwarf Double Cut-and-Come-Again Zinnias

This is the most popular type of Zinnias for cutting. Produces neat compact plants, 2-2 $\frac{1}{2}$ ft. tall, bearing great quantities of double, well-shaped flowers measuring about 3 inches in diameter.

4512 Buff Beauty . . .	Any of these:
Pkt. 10c;
large pkt. 40c;
$\frac{1}{4}$ 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, **50c**
value 70c, for

4520 Finest Mixed. A splendid blend. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Double Lilliput or Pompon Zinnias

Collections of Double Lilliput or Pompon Zinnias

4996 One packet each of the 8 colorful varieties, value 80c, for **60c**

4997 One large pkt. each of these eight, value \$2.00, for **\$1.60**

Dreer's Double Lilliput or Pompon

This very pretty small-flowering Zinnia has become exceedingly popular. Makes a good line or bed and is of more than usual value for table decoration. Of compact habit, bearing in lavish profusion, small, densely double flowers on long stems. 18 in. tall.

4563 Canary Yellow	Any color:
Pkt. 10c;
large pkt. 25c;
$\frac{1}{4}$ oz. 40c;
oz. \$1.35.
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. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 40c.

4582 Lilliput Pastel Mixture. Contains a wide range of most attractive pastel shades. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

4603 Red-Riding Hood. Δ Graceful small button-like scarlet blooms. One foot tall. Pkt. 10c; large pkt. 40c; $\frac{1}{4}$ oz. 50c.

Zinnias are continued on the next two pages

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. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

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.** An exquisite 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.
- 4536 **Royal Purple.** Reddish purple.
- 4537 ***Scarlet Flame.** Fiery scarlet.
- 4539 **Will Rogers.** Scarlet red.

Any of the above:

Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

Collections of Dahlia-Flowered Zinnias

4992 One packet each of the six varieties marked *, value 90c, for	65c
4993 One packet each of all 12 varieties, value \$1.80, for	\$1.25

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-Rose.** 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. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

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. Bright deep orange.

4493 Rosalie. An exquisite intense rose.

4495 Stardust. Brilliant golden yellow.

4497. White Light. Pure white.

4498 Wildfire (New). Dazzling scarlet.

Any of the above:

Pkt. 15c; large pkt. 40; ¼ oz. 75c.

4999 Collection of Fantasy Zinnias
One packet each of the above
5 varieties, value 75c, for 60c

4500 Fantasy Mixed. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

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.

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. 10c; large pkt. 50c; ¼ oz. 75c.

Scabiosa-Flowered Zinnia

*The Lilliput and
Cut-and-Come-
Again Zinnias
are listed on page 79.*

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. 10c; large pkt. 50c; ¼ oz. 75c.

4588 Cupid Mixed. A fascinating assortment of colors. The flowers seldom exceed 1 inch in diameter and make perfect table decorations. 1 ft. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Dreer Quality Flower Seeds

Two Unusual Giant Zinnias

Picotee Zinnia

4620 Picotee Mixed. A very pretty mixture producing large double, fringed flowers in a wide range of desirable colors. In the lighter shades each petal is distinctively tipped with maroon but the darker ones are tipped with a lighter color. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

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. 15c; large pkt. 40c; ¼ oz. 75c.

Zinnia mexicana, Perfection

Zinnia mexicana ①

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.

SPECIAL 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 \$1.10, for 85c
Candytuft, Giant Hyacinth-Flwd.	
Dianthus Heddewigi, 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 \$1.00, for 75c
Aster, Single Mixed	
Calliopsis tinctoria splendens	
Centaurea, Ultra-Double Mixed	
Cosmos, Early Colossal Mixed	
Gaillardia, Double Mixed	
Helianthus, New Miniature Mixed	
Marigold, African Double Mixed	
Scabiosa, Mixed	
Zinnia, Lilliput 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 60c, for 45c
Cheiranthus Allioni	
Leptosiphon, French Hybrids	
Linaria maroccana, Excelsior Hybrids	
Portulaca, Single Mixed	
Verbena erinoides	

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 \$1.40
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 \$1.35, for \$1.00
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	

Dreer's Planting Calendar of FLOWERS

We hope that this handy planting calendar will help you in planning your garden more effectively. While indoor sowing may be started in February, most gardeners will be more successful if the plants are grown indoors for not longer than 60 days.

During March start the following indoors or in the coldframe: Abronia, Acroclinium, Ageratum, Alyssum, Amaranthus, Anagallis, Asparagus, Asters, Begonia, Brachycome, Calceolaria, Cannas, Cineraria, Cobaea, Coleus, Cyclamen, Dahlia, Hardy Delphinium, Gloxinia, Godetia, Helichrysum, Heliotrope, Hollyhocks, Lantana, Lobelia, Lunaria, Nemesia, Petunia, Phacelia, Phlox, Salpiglossis, Salvia, Scabiosa, Schizanthus, Shasta Daisy, Snapdragon, Solanum, Thunbergia, Verbena.

During April sow indoors or in the coldframe. Acroclinium, Ageratum, Asters, Didiscus, Lobelia, Marigold, Nemesia, Nicotiana, Petunia, Salpiglossis, Salvia, Schizanthus, Statice, Thunbergia, Tithonia, Zinnia.

Sow Outdoors as early as the ground can be prepared

Agrostemma	Malcomia	Dianthus
Alyssum	Marvel of Peru	Echinocystis
Anchusa	Matthiola	Larkspur
Anoda	Mignonette	Leptosiphon
Argemone	Morning Glory (small)	Leptosyne
Bartonia	Nemophila	Linaria
Calendula	Nigella	Linum
Calliopsis	Phacelia	Lunaria
Eschscholtzia	Candytuft	Lupinus
Gaillardia	Centaurea	Poppies
Gilia	Cheiranthus	Saponaria
Godetia	Chrysanthemum	Sweet Peas
Gypsophila	Clarkia	Virginian Stocks
Hunnemannia	Cynoglossum	Viscaria
Kochia		Xeranthemum
		Perennial Seeds

Sow Outdoors After Danger of Frost

Abronia	Didiscus	Portulaca
Acroclinium	Dimorphothea	Rudbeckia
Ageratum	Echium	Salpiglossis
Amaranthus	Euphorbia	Salvia
Anagallis	Gomphrena	Sanvitalia
Arctotis	Helianthus	Scabiosa
Asters	Helichrysum	Scarlet Runner Bean
Baileya	Ipomoea	Schizanthus
Balsam	Lobelia	Snapdragon
Bells of Ireland	Lonas	Statice
Brachycome	Marigold	Tagetes
Cacalia	Mesembryanthemum	Tahoka Daisy
Carnation	Nasturtium	Thunbergia
Celosia	Nemesia	Tithonia
Cleome	Nicotiana	Venidium
Coral Flower	Nierembergia	Verbena
Cosmos	Petunia	Vinca
Cuphea	Phlox	Xanthisma
		Zinnia
		Perennials

Sow Outside When the Nights are Balmly

Balsam Pear, Cardinal Climber, Cypress Vine, Gourds, Moonflower, Morning Glories (Large-Flowered), Ricinus.

Sow Perennials in May and June

May and June are the best months to start the seeds of practically all Hardy Perennial seeds, either in a coldframe or a well-prepared sheltered garden bed. Because many of them are rather slow to germinate, keep the beds uniformly moistened and add a thin layer of Peat Moss beside providing shade until the seedlings appear.

What to Sow in Summer and Fall

Almost all quick-growing annuals can be sown during the summer and early fall to give an autumn display. Looking ahead to the following season, make your main planting of Pansies during the forepart of August, and a good sized sowing of the annual Larkspur between September 15 and October 1. Also sow Siberian Wallflower between September 1 and 15th.

Summer - Flowering Bulbs

The summer-flowering bulbs represent a valuable class of plants because with bulbs good results are obtained easily and quickly whether they are grown outdoors in the garden or in pots indoors.

Amaryllis—Hippeastrum

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*: 65c each; 3 for \$1.70; 12 for \$6.50; 25 for \$12.00.

40-009 Mammoth bulbs: 80c each; 3 for \$2.25; 12 for \$8.00.

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. 45c each; 3 for \$1.25; 12 for \$4.50; 25 for \$8.50.

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.

The Beautiful Hardy Amaryllis

45-025 Halli (*Lycoris squamigera*). This is the scarce hardy Amaryllis which will persist outdoors even in sections where winters are quite cold. It starts 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 a heavy flower spike set with large fragrant pink blooms appears. \$1.00 each; 3 for \$2.75; 12 for \$10.00; 25 for \$18.00.

Dreer's
Gold
Medal
Amaryllis

**All Bulbs
are sent
PREPAID**

Fancy-Leaved Caladium

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. 30c each; 3 for 85c; 12 for \$3.00; 25 for \$5.50.

The Book of Bulbs

F. F. Rockwell. With this complete and practical book you can get the utmost in beauty from every bulbous plant. Clearly written with 187 photographs and instructive drawings. Includes both spring-and fall-planted bulbs. Postpaid for **\$2.50**

Poppy-Flowered Anemone

Giant Poppy- Flowered Anemone

These glorious Anemones will do well wherever the summer season provides a uniform degree of moisture and is not excessively hot. They do well in higher latitudes and along the seashore where these conditions are quite the rule.

40-025 Giant French Mixed (DeCaen). A splendid large-flowered strain including an exceptionally wide range of showy colors. 3 for 20c; 12 for 60c; 25 for \$1.15.

40-027 St. Brigid (Creagh Castle Strain). A famous Irish strain of semi-double Anemones in many charming colors. 3 for 25c; 12 for 80c; 25 for \$1.40.

Drer's Superb Tuberos-Rooted Begonias

Graceful free-blooming bedding or pot plants doing best in a semi-shaded position and in a moderately moist soil well supplied with humus.

Single Frilled

Immense flowers, beautifully frilled and fringed like giant ruffled Petunias.

- 45-085 Orange
- 45-087 Scarlet
- 45-089 Dark Red
- 45-091 White
- 45-093 Pink
- 45-094 Salmon
- 45-095 Yellow

Any of the above:

30c each; 3 of one color 80c; 12 of a color \$2.50; 25 of a color \$4.75.

45-100 Single Frilled

Mixed. 30c each; 3 for 80c; 12 for \$2.50; 25 for \$4.75.

Double Frilled

Carnation-Flowered

Brilliant, fully double flowers of large size.

- 45-104 Orange
- 45-106 Scarlet
- 45-108 Dark Red
- 45-110 White
- 45-112 Pink
- 45-113 Salmon
- 45-114 Yellow

Any of the above:

30c each; 3 of one color 85c; 12 of a color \$2.75; 25 of a color \$5.25.

45-120 Double Frilled

Mixed. 30c each; 3 for 85c; 12 for \$2.75; 25 for \$5.25.

Double

Camellia-Flowered

Double blooms resembling a fine Camellia.

- 45-121 Orange
- 45-123 Scarlet
- 45-125 Dark Red
- 45-126 White
- 45-128 Pink
- 45-129 Salmon
- 45-130 Yellow

Any of the above:

30c each; 3 of one color 85c; 12 of one color \$2.75; 25 of a color \$5.25.

45-135 Double Camellia - Flowered

Mixed. 30c each; 3 for 85c; 12 for \$2.75; 25 for \$5.25.

Single Frilled Begonia

Hardy Begonia Evansiana

Hardy Begonia

45-080 Evansiana. A very showy and most interesting Begonia which is perfectly winter hardy. Bears a profusion of showy pink blooms during September and October. It does particularly well in a moderately moist but well-drained semi-shaded position and requires an abundance of leaf mold, peat moss, or humus well mixed with the soil. Cover bulbs 1 inch deep. 2-2½ ft. tall. Strong bulbs. 40c each; 3 for \$1.00; 12 for \$3.50.

Yellow Calla

Richardia, Zantedeschia

40-052 Golden Yellow (Elliottiana).

The best of the yellow Callas with golden yellow blooms and dark green foliage with translucent creamy white spots. This is a species native to South Africa with blooms that last a long time. *First size bulbs*, 2-2½ in. diam. 30c each; 3 for 80c; 12 for \$3.00.

40-053 Mammoth Bulbs, 2½-3 in. diam. 45c each; 3 for \$1.20; 12 for \$4.50.

Drer's Select 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.

Six Superb Named Varieties

47-012 Brilliant. Compact plants with showy brilliant red blooms.

47-015 Brunhilde. Elegant large pure white flowers.

47-018 Emperor Frederick. Brilliant scarlet with broad white border.

47-021 Emperor Wilhelm. Deep violet-blue with contrasting white edge.

47-024 Monterey Rose. Soft rose blooms and dark green flexible foliage.

47-027 Sky Blue. Wide open, light blue flower in upright position.

47-033 Mixed. All varieties are represented in this assortment.

Any of the above:

55c each; 3 of one variety \$1.50; 6 of one variety \$2.85.

Hyacinthus candicans

Gloriosa—Climbing Lily

Gloriosa—Climbing Lily

47-010 Superba. A splendid tender climber very easy to grow in the garden or indoors in pots. Once started it grows rapidly to a height of from 6 to 10 feet. The large gorgeous Lily-like blooms are a combination of bright yellow and scarlet turning to a deep scarlet self as they mature. Handle the curious V-shaped bulbs carefully as they are fragile and plant in a slightly slanting position covering the center 2 in. deep. *Strong tubers*: 85c each; 3 for \$2.25; 12 for \$8.00.

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. 20c each; 3 for 55c; 12 for \$2.00; 25 for \$3.50.

Dreer's Select Gladiolus

Gladiolus are universally appreciated as most useful and satisfactory for garden display and for cutting. Make successive plantings for a continuous display. They do best in a moderately rich, well-drained soil with full exposure to the sun. Plant the corms in an upright position and cover with 2 to 4 in. of fine soil. Provide stakes and string for their support.

46-111 Aflame. Splendid long spikes with showy giant flame red flowers.

46-123 Albatros. A tall snow white without a trace of any other color.

46-147 Bagdad. Very pleasing smoky old rose blooms of large size.

46-159 Beacon. Clear bright rose-scarlet with large creamy blotch in the throat. Exceptionally showy.

46-168 Berty Snow. Exquisite, large, bright rosy lavender blooms, lighter in the throat. Stately tall spikes.

46-171 Betty Nuthall. A universal favorite with magnificent blooms of rich coral-pink shaded with yellow. A picturesque variety.

46-191 Break O'Day. La France pink with deeper pencilings. A very beautiful and showy variety.

46-207 Charles Dickens. Glowing red-purple with deeper velvety blotch. A very impressive Gladiolus.

46-219 Commander Koehl. A most glorious clear bright blood red flower of magnificent size and heavy substance. A vigorous grower.

46-243 Debonair. La France pink shading to shell pink with creamy throat blotch, lightly peppered pink.

46-255 Dr. F. E. Bennett. A most dependable variety with bright scarlet blooms having white spearhead markings.

46-285 Flaming Sword. Bright scarlet-red flowers which bloom quite early. Forms a gorgeous flower spike.

46-315 Giant Nymph. Large blooms of light salmon-rose with a luminous sheen. An exceptionally pretty variety.

46-330 Golden Dream. Rich golden yellow flower spikes on tall, straight stems. Beautifully formed.

46-357 Helen Wills. Beautiful, large, white blooms with soft canary-yellow shadings on the lower petals.

46-399 Maid of Orleans. Giant flower stalks displaying elegantly formed pure white flowers.

46-423 Mary Elizabeth. White with light yellow throat. Beautiful, medium sized, heavily ruffled blooms.

46-459 Minuet. Light pinkish lavender of great charm. Has magnificent well-formed flowers. Extra fine.

46-507 Morocco. A very unusual rich maroon-red color.

46-483 Mrs. Frank Pendleton. An exquisite pale salmon-pink with dark markings in the throat. Forms a gorgeous flower spike.

46-495 Mrs. Leon Douglas. Huge salmon-rose flowers often heavily splashed with scarlet. Develops truly sensational spikes of artistic proportion.

46-542 Pelegrina. A striking and most outstanding dark violet color.

46-566 Phyllis McQuiston. A gorgeous pure pink. Excellent tall spikes.

46-578 Picardy. The most outstanding Gladiolus of recent introduction. Giant shrimp pink blooms arranged in glorious spikes.

46-600 Pride of Wanakah. Very attractive, free growing Gladiolus with well-formed large blooms of an exquisite lavender-rose color.

46-612 Primrose Princess. A very fine light yellow of a beautiful primrose shade. Tall and sturdy.

46-624 Rapture. Elegant long spikes with exquisite light salmon blooms with cream blotch in the throat.

46-636 Red Phipps. A vigorous and profuse bloomer with very large light red flowers.

46-660 Shirley Temple. Creamy white with rich cream throat.

46-672 Smiling Maestro. Rich salmon-rose. A marvelous exhibition variety.

46-684 Star of Bethlehem. Very large creamy white. Splendid spikes.

46-702 Token. A tall flame salmon with clear yellow throat.

46-714 Vagabond Prince. Iridescent garnet-brown; lighter throat with glowing scarlet spot on lower petals.

Strong first-size bulbs: 14c each; 3 of the same variety 35c; 6 of one variety 55c; 12 of one variety \$1.00; 25 of one variety \$1.85; 100 of one variety \$6.50.

Pot-Luck Gladiolus Assortments

If you do not care for any particular varieties but merely wish to secure a good display in a desirable color range, we recommend these special assortments which are made in order to equalize our stock. Please do not ask for any specific varieties to be included in these.

46-821 3 bulbs each of 6 varieties, our selection **\$1.85.**

46-822 6 bulbs each of 6 varieties, our selection **\$3.00.**

46-823 12 bulbs each of 6 varieties, our selection **\$5.50.**

46-824 25 bulbs each of 6 varieties, our selection **\$10.00.**

*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 a 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

Bulbs with a diameter of $1\frac{1}{8}$ in. and over: 3 for 35c; 12 for \$1.00; 25 for \$1.85; 100 for \$6.50; 250 for \$15.00, prepaid.

46-807 No. 1 Size

Bulbs measuring $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across: 3 for 25c; 12 for 75c; 25 for \$1.30; 100 for \$4.50; 250 for \$10.00, prepaid.

46-810 No. 2 Size

These bulbs measure $1\frac{3}{4}$ to $1\frac{1}{2}$ in. across: 12 for 65c; 25 for \$1.00; 100 for \$3.75; 250 for \$8.00, prepaid.

46-813 No. 3 Size

Bulbs with a diameter of 1 to $1\frac{1}{4}$ in.: 12 for 45c; 25 for 80c; 100 for \$2.75; 250 for \$6.00, prepaid.

Dreer's Cannas in the New York Botanical Garden, Bronx Park, New York

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.

- 45-220 Ambassador.** Impressive rich cherry red flowers above contrasting bronzy foliage. 4 ft.
- 45-218 Allemannia.** Glorious dark salmon blooms with golden markings. 5 ft.
- 45-223 Copper Giant.** Immense madder red flowers suffused with coppery rose. 4 ft.
- 45-226 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.

Roots of any of the above for delivery before April 1

25c each; 3 for 65c;
12 for \$2.25, prepaid

Dreer's Select Dahlias

The varieties which we offer have been chosen with special care. They have been thoroughly tested and may be depended upon to give the utmost satisfaction to the home gardener. Among the varieties you will recognize a number of consistent prize winners at the flower shows.

Realizing the deserved popularity of the Miniature and Pompon types we have given them special attention. The new Dwarf Bedding Dahlias for the garden introduced by us in 1937 have met with such universal approbation that we recommend them to all admirers of good Dahlias.

All varieties are offered as tubers ready for delivery at any time.

Ten Dwarf Bedding Dahlias

A valuable class with large showy blooms borne profusely on dwarf, compact plants seldom more than 2½ feet in height. Splendid for beds and borders because of their compact growth and exceptionally long blooming season.

- 24-421 Aemstel's Glory.** Bright orange-scarlet flowers about 4 inches in diameter.
- 24-431 Christine.** Pure white flowers of small size. Blooms profusely.
- 24-451 Easter Greeting.** Vigorous dwarf plants and graceful pure white blooms.
- 24-453 Eleanor.** Brilliant orange-crimson flowers 4-5 inches in diameter. Very free. Seldom over 15 inches tall.
- 24-452 Elsie.** Attractive golden yellow with orange-carmine tips.
- 24-460 Gerda.** Very double lilac-rose flowers 5-6 inches across. A strong grower and free bloomer.
- 24-481 Kate.** Showy orange-scarlet flowers. A very charming variety.
- 24-501 Maria.** Splendid large double white blooms. An improved Easter Greeting.

Elsie

- 24-528 Ruby Mae.** (S.C.) Brilliant carmine-crimson of artistic form; 6 inches across.
- 24-591 Ursula.** Intense rich crimson blooms with the reverse a pleasing carmine that adds considerably to the color effect.

Strong tubers of any of the above: 60c each; 3 for \$1.50; 12 for \$5.75, prepaid.

Popular Giant Dahlias

These seven varieties are among the finest and most reliable of the Giant Dahlias. They have proved their worth everywhere and can be depended upon to provide a wealth of gorgeous long-stemmed blooms.

Jersey's Beauty

- 24-661 Gallant Fox** (F.D.). Luminous dark claret-red flowers 6 inches across.
- 24-691 Jane Cowl** (I.D.). There is no place where Jane Cowl with its huge bronzy old gold blooms does not beg the admiration of everybody.
- 24-692 Jersey's Beauty** (F.D.). This superb bright pink variety is as popular today as ever on account of its magnificent well-shaped blooms.
- 24-950 Thomas A. Edison** (F.D.). Gorgeous blooms of a distinct rich royal purple.
- 24-951 Treasure Island** (F.D.). Bright apricot suffused with gold. Very dependable and free flowering.
- 24-984 White Duchess** (I.D.). High-centered, handsome white flowers with broad wavy petals borne on strong, stiff stems. Extremely large and free-flowering.
- 24-991 Youth.** (F.D.). Brilliant cinabar red flowers about 4 inches across. The showy blooms are borne profusely on dwarf, compact plants.

Strong tubers of any of the above: 30c each; 3 for 80c; 12 for \$2.85, prepaid.

Two Outstanding Dahlias

24-780 Harvest Moon. (F.D.) A superb Giant Dahlia with massive flowers borne on fine strong stems. Every plant covered with a host of shining clear yellow flowers shading deeper in the center. Not necessary to disbud to produce fine, perfect blooms.

24-721 Southern Cross. Very distinct flowers with a deep pincushion-like center of tubular yellow petals frequently tipped with red and a solid row of broad outer petals of a rich deep blood red color. A free bloomer.

Strong tubers of either of the above:
55c each; 3 for \$1.50; 12 for \$5.75, prepaid.

Double Miniature Dahlias

These Miniature Dahlias produce flowers averaging 3 inches in diameter. Valuable for garden display and unexcelled as cut flowers for home decoration because they are so much more serviceable than the Giant sorts.

24-011 Baby Royal (S.C.). Well-formed bright salmon-pink flowers shaded with apricot and enlivened by a rich yellow base.

24-132 Persimmon. (F.D.). Graceful well-shaped blooms of an intriguing orange-red color. Among the most brilliant of all Dahlias.

24-012 Baby Sagamore (F.D.). Charming deep orange blooms measuring about 3 inches in diameter.

24-151 Redhead (F.D.). As may be surmised this is a brilliant red and it certainly is beautiful.

24-013 Bishop of Landaff (Duplex). Bright scarlet flowers with deep garnet center. A very effective variety with deep bronzy green foliage.

24-101 Mah Baby (F.D.). Splendid small blooms of Decorative form and a most appealing rich dark red color.

24-021 Coralette (F.D.). Lovely miniature flowers of Formal Decorative form and an appealing salmon-red color.

24-153 Rose Beauty (I.D.). Soft peach with coral suffusion. The blooms are uniform and perfect, with the centers full throughout the season. Fine long stems and therefore ideal for cutting.

24-022 Corinna (F.D.). A stunning miniature Formal Decorative with showy brilliant yellow blooms.

24-161 Sanhican's Sweetheart (C.). Outstanding for the brilliance of its well-formed rich yellow blooms.

24-031 Donau (F.D.). This dainty variety has soft silvery rose flowers gracefully displayed on wiry stems.

24-944 Snowsprite (S.C.). One of the best white Miniatures with elegant, fully double blooms. Fine for cutting.

Strong tubers of any of the above: 45c each; 3 of one variety for \$1.20; 12 of one variety for \$4.25, prepaid.

Dainty Pompon Dahlias

These are as popular today as ever for garden planting and for cutting. They make small decorative plants covered with an abundance of flowers valuable for home decoration. They need no pruning and present a particularly fine opportunity for artistic arrangement.

24-203 Anna von Schwerin. Delicate light rose blooms produced on fine open plants. Very fine for cutting.

24-281 Joe Fette. A reliable white of almost perfect form. Very free.

24-201 Aimee. Well-formed bright salmon flowers with rich apricot shading.

24-301 Little David. Brilliant salmon-scarlet flowers carried on strong wiry stems.

24-204 Arthur. A splendid bright red of artistic appeal.

24-302 Little Edith. One of the brightest, having neat flowers of bright yellow with contrasting orange tips.

24-211 Belle of Springfield. There are many Dahlia fans who consider this the best red Pompon variety.

24-311 Morning Mist. Perfect little white blooms with the petal edges softly tinted bright pink.

24-213 Bob White. A favorite white variety especially fine for cutting.

24-323 Nellie Frazier. Cheerful little blooms of an enchanting bright pink color.

24-230 Dandy. Very pretty, perfectly formed, orange blooms.

24-231 Dee-Dee. A most unusual and charming light lilac.

24-261 Gretchen Heine. Rose-tinted white, tipped carmine. Free blooming and long-stemmed.

24-375 Sunbeam. Exceptionally bright, bearing blooms of a scorching crimson-scarlet color.

24-274 Jessica. An early and free bloomer with graceful yellow blooms tipped with red.

24-381 Thilda Luz. Perfect flowers of pure rich yellow color.

24-282 Jonkheer von Citters. Lively yellow petals, tipped red.

24-382 Tom Thumb. Small, very perfect, orange-red blooms.

24-395 Yellow Gem. A popular yellow variety with exquisite blooms.

Strong tubers of any of the above: 35c each; 3 of one variety for 90c; 12 of one variety for \$3.50, prepaid.

Harvest Moon

The double Miniature Dahlias are particularly desirable for general garden planting and home decoration.

Pompon Dahlias

Modern Dahlia Culture W. H. Waite

Brief, clear, complete cultural instructions from a practical and experienced grower. Per copy, **\$1.50** postpaid, for.....

Superbium—Swamp Lily

Tigrinum—Tiger Lily

Lilium regale—the Regal Lily has proved of special value for garden planting.

Lilium—Summer-Flowering Lilies

Lilies are among the most beautiful hardy garden plants. They are easy to grow and give a wonderful effect yet they take little space tucked away among perennials in the border where their towering spikes reign supreme. Take care to plant them just as early in the spring as possible and that means March or April in the vicinity of Philadelphia. Follow the planting depth as given under each variety.

40-608 Superbium ©

American Turk's Cap Lily Swamp Lily

An extra-fine hardy Lily with large flowers of rich orange color attractively marked with maroon spots. Has gracefully reflexed flower petals and blooms freely during August on plants standing 3 to 6 ft. tall. It is lime enduring and does as well in full sun as in partial shade. Cover the bulbs 8 in. deep. *Extra-large Bulbs*: 35c each; 3 for 95c; 12 for \$3.50; 25 for \$6.00.

40-615 Tigrinum splendens ©

Tiger Lily

This is the most popular of all Lilies because it is not only perfectly hardy and long-lived but it also increases rapidly. Has graceful, large, bright orange-red blooms with attractive black spots. Endures lime and may be grown in full sun or semi-shade. It blooms during August and grows 4 to 5 ft. tall. Cover bulbs 7 in. deep. *Extra-large Bulbs*, 30c each; 3 for 80c; 12 for \$3.00; 25 for \$5.50.

Regale

The Beautiful and Enchanting Regal Lily

Large white trumpet-shaped blooms shaded light purple toward the base of the outside trumpet. The inside center is flushed bright golden yellow shading to cream-white. A truly magnificent Lily bearing 20 or more flowers to a stem. Impartial to sun or shade. Lime enduring. Gives a glorious display during June and grows from 3 to 5 feet tall depending upon soil and climatic conditions. Cover 7 in. deep.

40-599 Large Bulbs, 6-7 inches circumference, 25c each; 3 for 60c; 12 for \$2.25; 25 for \$4.25; 100 for \$16.00.

40-600 Extra Large Bulbs, 7 to 8 inches circumference, 35c each; 3 for 90c; 12 for \$3.25; 25 for \$6.00; 100 for \$22.00.

Lycoris radiata

40-630 Lycoris radiata *September Spider Lily*

Order now for July delivery and plant upon receipt to secure flowers this year. Place three bulbs in a five-inch pot. If planted after August they likely will develop foliage only. The leaves develop after the showy salmon-rose flowers which appear from September to November. Keep foliage growing during the winter and spring. The long, protruding stamens add considerable interest. This often is erroneously called Nerine or Guernsey Lily. *Mammoth Bulbs*: 3 for 40c; 12 for \$1.40; 25 for \$2.50; 100 for \$9.00.

Fall Blooming Bulbs

Order Your Bulbs of these Now for delivery in July or August, which is their proper planting season.

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.

40-072 Autumnale Major. Exquisite large Crocus-like flowers of an appealing bright lavender color. Blooms during the month of October. 40c each; 3 for \$1.10; 12 for \$4.00.

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. 50c each; 3 for \$1.35; 12 for \$5.00.

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.

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 60c; 12 for \$2.00; 25 for \$3.75.

Colchicum autumnale major

Giant Montbretia

Ismene—Peruvian Daffodil

47-082 *Ismene calathina* Peruvian Daffodil

Large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 30c each; 3 for 85c; 12 for \$2.75.

Tigridia—Shell Flower

Pavonia grandiflora

47-269 Hybrids Mixed. A very attractive bulbous plant from central America bearing during the summer large, quaintly shaped blooms of exotic beauty. Plant the bulbs when the nights have become balmy in moderately moist but well-drained soil and they will flower intermittently throughout the summer and fall. They grow about 18 in. tall and should have a position fully exposed to the sun. 20c each; 3 for 50c; 12 for \$1.75; 25 for \$3.25.

Tigridia—Shell Flower

Milla

Mexican Star of Bethlehem

47-205 *Biflora*. A dainty yet substantial flower nearly $2\frac{1}{2}$ 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

47-220 *Giant-Flowered Mixed*. Exquisite flowers on wiry branching stems over 2 feet tall. Plant in April or May to bloom in late summer and fall. 3 for 30c; 12 for 85c; 25 for \$1.50.

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 35c; 12 for \$1.20; 25 for \$2.25.

Tecolote Ranunculus

Ranunculus △ ⊙

These showy plants delight in a cool, moist situation, growing particularly well in a shady spot and moderately rich soil where summer heat and drought are not excessive.

40-850 *Giant Florentine*. Extra-large flowers in many showy colors. 3 for 22c; 12 for 75c; 25 for \$1.25.

40-851 *Tecolote Strain*. A colorful range of double and semi-double blooms. 3 for 22c; 12 for 75c; 25 for \$1.25.

We recommend *Proli-ferol* as a growth stimulant for bulbs and tubers

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. 3 for 30c; 12 for 90c; 25 for \$1.65; 100 for \$6.00.

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 30c; 12 for \$1.00; 25 for \$1.75.

47-315 *Rosea*. Large rose-colored. 3 for 35c; 12 for \$1.25; 25 for \$2.25.

Chrysanthemum Culture (White). A complete guide for garden and greenhouse culture. Per copy \$2.00, 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'

For Exclusive Use on Food Crops

Twist-Ems 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. The wire running through the center of the tape makes them unbreakable while the tape protects the stem against injury. Their deep green color blends with the foliage and makes them altogether inconspicuous. Twist-Ems are the most convenient and easiest way to support all kinds of plants in a quick and unobtrusive manner.

4-inch: 250 for 25c; 1000 for 85c
7-inch: 250 for 50c; 1000 for \$1.65
16-inch: 250 for 85c; 1000 for \$3.00

Sent postpaid.

Smaller quantities cannot be supplied.

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, not prepaid. Grain-Suet Refills 35c each; 3 for \$1.00 not prepaid.

Soil Test Kits

Don't plant good seeds in soil where they will not grow. 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) \$2.00; Club Model (50 tests) \$4.75. De Luxe Model \$22.50.

Important Contributions

Gardenade

A practical addition to any gardener's equipment, particularly appealing to women. A combination of a soft cushion, a congenial rack for garden tools, with upright handles for lowering or lifting yourself with a minimum of effort. \$3.00 each.

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 paper, 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. 85c 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

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.

Practi-Kreme

A pleasantly scented hand cream. Just rub a little on the skin and under nails before you start. When the job is finished, wet your hands and . . . Presto . . . a quick lather and your hands are clean again. 6 oz. jar 50c postpaid.

Chaperone

Liquid. A most effective dog and rabbit repellent. When sprayed on shrubs, hedges, doorsteps, etc., it will last long enough to break dogs' bad habits and keep rabbits away. 4 ozs. 50c; 12 oz. can \$1.00.

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. Capillary action spreads the moisture evenly and effectively throughout the soil. It is supplied in 3 different thicknesses to provide a uniform water supply for various sizes of pots.

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

Hyponex

A Concentrated Complete Plant Food

A teaspoonful of Hyponex in a gallon of water makes a complete and balanced plant food which will grow sturdy prolific plants in soil, sand, or water. Hyponex is extremely valuable for growing plants indoors. It is perfectly safe to use and entirely free from odor. 1 lb. will make 100 gallons. 1 oz. 10c; 3 ozs. 25c; lb. \$1.00; 10 lbs. \$8.00; 25 lbs. \$15.00.

Hy-Gro

The Scientific Plant Food

Vigorous house plants, more beautiful flowers, increased vegetable yields, and more luxuriant lawns are obtained with Hy-Gro. Given every possible test, Hy-Gro has proved to give quick, amazing results. It contains all the necessary food elements, including Vitamin B, to supply any soil deficiency. It is very economical. Three ounces will feed 40 house plants for 6 months or nourish a small flower bed the summer through. 3 ozs. 25c, postpaid. 20 ozs. \$1.00; 10 lbs. \$4.00, not prepaid.

to Better Gardening

FULTON'S PLANTABBS Odorless Plant Food Tablets Containing Vitamin B₁

Plantabbs have for many years been a standard stand-by with many gardeners because of the ease with which they are applied to pot plants and in the garden. The value of this balanced plant food now has been greatly increased by the addition of Vitamin B-1 which acts to release the food supply present. Package of 12 tablets 10c; 36 tablets 25c; 90 tablets 50c; 240 tablets \$1.00; 2 lbs. \$2.75, prepaid.

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. $\frac{1}{4}$ oz. 25c; 2 oz. \$1.00; 1 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. $\frac{1}{2}$ gram makes 1 gallon of solution. $\frac{1}{2}$ gram 35c; 8 capsules (5 gram) \$1.00; 50 ($\frac{1}{2}$ gram) capsules \$4.50, postpaid.

Bloomlife

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 postpaid.

FRUITONE

Fruitone is the latest of the Hormone sprays and while originally designed for the purpose of preventing premature dropping of apples, pears, etc., it has proved a highly desirable product for other purposes. Thus, sprayed on tomatoes when in flower the plants will set more and better fruits. Beans sprayed with it when in flower become more productive and thus does sweet corn if the silk is sprayed with Fruitone when the pollen begins to fly. Small pkt. ($\frac{2}{5}$ oz. to make 5 gals. of spray) 25c; 2 ozs. \$1.00; 12 ozs. \$5.00, prepaid.

ROOTONE

This hormone powder has proved highly reliable in stimulating the formation of roots on cuttings of various kinds. It is very simple to use and no solutions are necessary. Merely dip the cuttings in the dry powder and plant immediately. Rootone also has shown a beneficial effect upon the germination of many kinds of seeds. Trial size ($\frac{1}{4}$ oz.) 25c; 2 oz. jar \$1.00; 1 lb. \$5.00.

Transplantone

Excellent to overcome the shock of transplanting due to root disturbance. It is clean, odorless, economical and may be used freely on all kinds of plants. $\frac{1}{2}$ oz. pkt. 25c; oz. can 50c; 3 ozs. \$1.00; 1 lb. \$4.00, postpaid.

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 $\frac{1}{25}$ mmg., each making one gallon (total 100 gallons) postpaid for **35c**
100 tablets of 1 mmg., each making 25 gallons (total 2500 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. $\frac{1}{4}$ oz. Trial Packet 25c; $\frac{1}{4}$ oz. 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. $\frac{1}{4}$ oz. 75c; 1 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; $\frac{1}{2}$ lb. \$4.50, postpaid.

Combination Package of No. 1, 2, and 3 powders, 75c, postpaid.

The Popular Harco Sprayer

This handy sprayer fits any standard size mason jar which permits keeping several types of sprays in different jars for immediate use. It is now made from plastic material. Produces a penetrating cloud of spray by merely pressing the pump handle together. Sprays up, down, or sideways without requiring any special adjustment. As valuable for the garden as for indoor use.

\$2.45 Postpaid

Give Your Seeds a Healthy Start Through Simple Seed Treatment

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 take a staggering loss of seedling plants in the home and commercial gardens.

Arasan. Substantial increases in stand were obtained from Arasan-treated vegetable seeds at the rate of one level teaspoonful to 6 ozs. of seed. Oz. 16c; 8 ozs. 80c; 5 lbs. \$6.45; 25 lbs. \$30.00.

Cuprocide, Yellow. Very effective on a great many different vegetables requiring only one teaspoonful to one pound of small seed. $\frac{1}{2}$ 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. 2 ozs. 33c; 1 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. 35c; 1 lb. \$2.25; 5 lbs. \$10.00.

Semesan Jr. A specific seed disinfectant for field, sweet, and pop corn. $\frac{1}{2}$ oz. 15c; 12 ozs. 56c; $\frac{3}{4}$ lbs. \$3.75.

Semesan Bel. A dip disinfectant for Irish and sweet potatoes. 2 oz. 30c; 1 lb. \$1.65; 5 lbs. \$7.15.

New Improved Ceresan. For wheat, oats, barley, cotton, sorghum, rye, and field peas. 4 ozs. 30c; 1 lb. 80c; 4 lbs. \$2.70.

The Arnold Victory Garden Hose Sprayer. Consists of a Transparent Cartridge Chamber, Plastic Spray Cap, and a removable Leather Washer-Agitator. \$1.00 each.

Cartridges: Nic O-Spray, Sulph O-Spray, Arsen O-Spray, Cryolitespray, and Funguspray. 35c each; 6 for \$2.00.

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. \$1.65 postpaid.

Compressed Air Sprayers

Smith Banner. A four gallon compressed air sprayer of superior construction. Fitted complete with a fixed nozzle, and extension rod.

Zincgrip Steel Tank \$7.20.

Lightning. 3½ gallon capacity. In appearance and construction this sprayer is similar to the above.

Zincgrip Steel Tank \$6.50.

For Harco Sprayer, see page 91.

Hayes-ette Sprayer. A compact, little, bantam weight sprayer that effectively does the work of many larger ones. Weighs just over 1 lb. Simply attach to garden hose, lightly press No-Leak Thumb Button—that's all. Operates on 20 to 150-pound water pressure. Capacity 1½ gallons of mixed spray material. Sprays all modern liquid spray materials free from soaps. \$2.95.

Hayes Jr. Spray Gun. For the average-size garden making 3 gallons of mixed spray material at one time. Sprays liquids and most wettable powders up, down, sideways. Light, easy to use. Just attach to garden hose delivering from 30 to 170 lbs. of pressure. Gives efficient performance, has no moving parts to wear out or break, and insures long life and satisfactory service. \$5.95.

Continuous Sprayer #10-G UTK. A heavy tin sprayer of one quart capacity delivering a large, continuous fog-spray straight ahead. It sprays all insecticides, disinfectants, and is splendid for general garden use except where large quantities of spray materials are required. \$1.25, prepaid.

Hand Sprayer #3-G. A splendid, well-made, and substantial hand sprayer made of heavy tin and equipped with a 1 qt. metal tank. The cone and pump barrel goes through the tank and is thoroughly soldered to give extra strength to this effective sprayer. 75c, prepaid.

Dustmaster #36-D. A precision-built duster made of heavy sheet tin with a glass dust jar holding about 25 ozs. of dust. The pump is 20 inches long making the total length including the nozzle 40 inches. Has a non-clog nozzle for dusting at any angle and does not require stooping even with low growing plants. \$1.65, prepaid.

Richmond-Style Cedar Plant Tub

These are strong, serviceable tubs made from cedar. They have electrically welded hoops and are painted green. With average care they will last for an exceptionally long time. Note please that handles are sold separately.

	Inside top diam.	Inside Depth	Each
No. 3.....	8"	8"	.90
No. 5.....	10"	9"	1.10
No. 7.....	12"	11"	1.70
No. 9.....	14"	13"	2.25
No. 11.....	16"	15"	2.80
No. 13.....	18"	17"	3.90

Handles 25c per pair.

Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. *Flower Pots and Bulb Pans cannot be sent by mail, but only by express or freight at customer's expense.*

Size	Each	Doz.	100	Size	Each	Doz.	100
1-in.	\$0 02	\$0 20	\$1 35	4-in.	\$0 07	\$0 50	\$3 30
1½ " " " "	02	20	1 35	5 " " " "	10	75	5 95
1¾ " " " "	02	20	1 35	6 " " " "	12	1 20	8 90
2 " " " "	03	25	1 40	7 " " " "	20	2 00	13 50
2¼ " " " "	04	30	1 45	8 " " " "	25	2 75	19 50
2½ " " " "	05	35	1 65	9 " " " "	35	4 00	30 00
3 " " " "	06	40	2 15	10 " " " "	50	5 50	40 50
3½ " " " "	06	45	2 65	12 " " " "	1 00	11 00	82 50

Half size pots or bulb pans and ¾ pots, or Azalea pans in sizes 4, 5, 6, 7, 8, 9, 10 and 12 will be supplied at the same prices as the standard flower pots of corresponding size.

Earthenware Flower Pot Saucers

Size	Each	Doz.	100	Size	Each	Doz.	100
4-in.	\$0 03	\$0 35	\$2 25	9-in.	\$0 18	\$1 80	\$12 50
5 " " " "	04	45	3 00	10 " " " "	25	2 50	20 00
6 " " " "	06	65	4 50	12 " " " "	40	4 00	30 00
7 " " " "	09	95	6 75	14 " " " "	50	5 00	40 00
8 " " " "	12	1 20	9 50				

Rimless Seed or Fern Pans

The most serviceable of all round earthenware containers for starting seeds indoors. Light weight, easy to handle, and will last for years. Highly recommended for use with Plant Wiks (see page 90) to secure a self-watering arrangement which has proved exceptionally valuable for starting all kinds of seeds.

	Each	Doz.
4-inch.....	\$0 15	\$1 65
4¾-inch.....	18	1 95
5½-inch.....	22	2 40
6¼-inch.....	26	2 85
7-inch.....	30	3 30

Paper Flower Pots Neponset Green Waterproof

Made of a tough, specially treated paper. This container may be used successfully when seedling plants are grown therein *over the full growing period*. Send for circular and sample.

Postpaid				Not Pre- paid 1000
		Doz.	100	
2	in. pots	\$0 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

Garden Flats

Garden Flat

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.

Pygmy Greenhouse Top. This fits snugly over the garden flats and has a slanting glass-substitute top which transforms the flat into a miniature frame or greenhouse. 85c.

For the new Self-Watering Flat, see page 90.

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.

Germaco

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 65c.

100 Hotkaps with a special garden setter. \$1.95.

250 Hotkaps with special garden setter. \$3.50.

Standard package of 1000 Hotkaps \$11.00.

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.

Pruning Compound

An antiseptic, durable, and elastic dressing recommended for use on pruning wounds and for cavities in trees. Qt. 75c; gal. \$2.40.

Asparagus Knife. A good tool for lawn weeding. Total length 14 inches, 60c postpaid.

Asparagus Tape. A good, strong cotton tape $\frac{1}{8}$ inch wide. 250 yard spools, green only, \$1.35 postpaid. 1000 yard spools, red or green, per spool, \$4.00, postpaid.

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.

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.	\$5.55	\$4.00	\$36.00
B3	7 x14 in.	\$6.60	\$4.50	\$40.00

Planting Dibbles

Extensively used by professionals and amateurs because it speeds up transplanting of seedlings into the open ground.

Iron Point, wood handle, \$1.00 postpaid.

Brass Point, wood handle, \$1.30 postpaid.

E-Z Fertilizer Spreader

An inexpensive spreader made from specially-treated heavy cardboard to give dependable long service if accorded proper care. \$1.25.

Stenton Mole Trap

Set above a newly made burrow, pointed spears are driven through the body of the mole as the trap is disturbed. \$2.00, postpaid.

Holland Rotary Sprinkler

The whirling wheel distributes the water like a gentle shower over an area up to 30 ft. in diameter, depending upon the water pressure. Nothing to wear out, needs no oiling, and nothing to get out of order. \$1.25.

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. \$1.50

No. 1. 18 feet long, 2 in. dia. \$2.00

No. 2. 30 feet long, 2 in. dia. \$3.05

No. 3. 50 feet long, 2 in. dia. \$4.90

All are postpaid.

Rubber Water Hose

A good-quality two-braid hose with couplings included. $\frac{1}{2}$ inch size: 25 ft. \$5.00; 50 ft. \$10.00; $\frac{3}{4}$ inch size: 25 ft. \$6.25; 50 ft. \$12.50.

Rubber Gloves "For Industrial Use." Fine quality black rubber gloves, medium size only. \$1.00, postpaid.

Trowels

Dreer Trowel. The trowel most liked by professionals. The blade is flat and unusually strong. \$1.25 postpaid.

Steel Shank No. 205. Forged from a single piece of high-grade steel, blade polished and tempered. \$1.25 postpaid.

Transplanting. Narrow steel blade. 40c, postpaid.

Torches

For burning caterpillar's 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. 65c postpaid.

Flex Lawn Mower Blades

Replace the stationary knife on your lawn mower with a Flex Blade to improve performance in every way. Saves 60% wear and give a perfect cut. Flex Blades are eversharp and unbreakable. For all size hand lawn mowers, 14 inches to 21 inches. State size. \$2.00 each.

Garden Hoe S G 6 1/2. A good tool with a full polished blade and a 4 1/3 ft. spring pattern handle. Blade measures 6 1/2 in. x 4 3/4 in. \$1.30.

Spading Fork Sald. Angular back tines 11 in. long with polished face. Bent D handle. \$1.75.

Garden Rake R-14. A serviceable well-made tool with 14 straight 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. \$1.40.

Victory Cultivator V C 5. Has five square steel tines rolled to form sharp, oval blades at ends. \$1.75.

Speedy Cultivator 4 S C. Four curved, oval tines of needle sharpness bent at right angle to the handle. \$1.30.

Garden Spade GSUD. A sturdy, well-made, square-point garden spade with substantial metal D-handle. \$1.75.

Shovel, Round Point, Long Handle. Has a blade measuring 9 x 12 in. and a long handle. \$1.75.

Shovel, Round Point, D Handle. Of the same proportions as the preceding but with a D-handle. \$1.75.

Shovel, Square Point, D Handle. The blade measures 9 3/4 x 12 in. Equipped with a D-handle. \$1.75.

Manure Fork, Long Handle. A four-tine fork with long bent handle, excellent for handling manure, garden refuse, etc. \$2.00.

Manure Fork, D-Handle. Same as the preceding but finished with a D-handle 32 in. long. \$2.00.

Gardex Tools

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. \$1.20.

Interchangeable Cultivator. For light and medium soil having 5 adjustable prongs securely locked in place by wing-bolt. \$1.50.

Straight Tooth Rake #252. A good quality steel rake with 14 polished teeth and green-painted head. \$1.00.

Bow Pull Hoe. Narrow 7 in. blade fastened in the center. \$1.25.

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 Planet, Jr., Victory Model. A Victory garden version of the popular single wheel hoe, but with wooden frame and wheel, and metal attachments. \$8.95.

Cultivator, Ideal Hand. Has a flat, forged, steel blade 1 in. wide with bevelled edges. 45c.

Weeder, Dandy Digger. A straight metal shank with a V-shaped notch at the end. 85c.

Bartlett Tree Trimmer. Has a compound level lever head with a hook and side lever to cut branches up to 1 1/2 in. in diameter. With 8 ft. pole \$6.75. With 10 ft. pole \$7.00.

Tree Pruner, Waters #600. Has carbon steel blades accurately ground to give a perfect cut. Rope pull type with metal lever. Brass-wood pole. 8 ft. \$4.25. 12 ft. \$5.00.

Pruning Saw, Disston #7. An excellent hand pruning saw with a 20 in. blade. \$2.50, postpaid.

Pruning Saw, Pacific Coast Type #15. Built like a hacksaw. The blade is 14 in. long and interchangeable. \$2.85, postpaid.

Bartlett Tree Pruner

Pruning Saw, California Pattern #166. A popular type with taper ground, curved, steel blade and 8 point teeth cutting on the draw stroke. \$1.95, 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. \$1.95, postpaid.

Pruning Shear, Dreer'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. \$2.00, postpaid.

Pruning Shear, Snapcut. Unequal for ease of operation 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.

Hand Pruning Shears #78. 6 in. nickel plated. Suited to the lighter type of pruning operations. \$1.10, postpaid.

Pruning Shears, Bartlett #999. Recommended particularly for heavier work. 9 in. long; of heavy construction. \$3.95, postpaid.

Sheep Shears. Also known as grass shears. Hardened, hollow ground, tempered blades. 6 1/2 in. long with double springback. \$2.50 each. With 5 1/2 in. blades and trowel shank. \$1.60, postpaid.

Two Hand Pruner #707. Has two 26 in. wide ash handles giving excellent leverage to the drop forged crucible tool steel cutting blades. \$3.25.

Grass Hooks. No. 3 has full-tempered high-quality steel blades $\frac{7}{8}$ in. wide, off-set at handle. 90c.

No. 5 (See illustration). Has detachable, tempered, steel blade 2 in. wide. 75c.

Lopping Shear #7. 26 in. arms forged from the same piece as the concave, round blades. With hardwood handles which cannot come off. The special shape hook gives the blade a shearing cut. \$4.25.

Pruning Saw and Shear #55. A combination tree pruner combined with a curved, taper-ground $9\frac{1}{2}$ inch pruning saw cutting on the draw stroke. Hook frame and socket of malleable iron. Shear blade hardened, tempered steel. \$4.00.

Forester Lopping Shears. A heavy-duty tool for brush cutting and heavy pruning. **No. 2** for $1\frac{1}{2}$ in. cut of greenwood \$6.50. **No. 3** for 2 in. cut of greenwood \$7.50.

Rugg Wood Rake. Wood with 3 wood reinforcing bows. 28 teeth \$1.50.

Rugg Wood Rake

Plant Supports and Tying Material

Wood Stakes. Of medium weight, $\frac{1}{2}$ -inch diameter; tapered, pointed, painted green.

	Doz.	100
$1\frac{1}{2}$ ft.....	\$0 25	\$2 00
2 ft.....	45	3 50
$2\frac{1}{2}$ ft.....	65	5 00

Pointed Dowel Stakes. Round, straight, painted green. $\frac{1}{2}$ -inch diameter.

	Doz.	100
3 ft.....	\$0 45	\$3 00
4 ft.....	50	3 60
5 ft.....	60	4 35

Heavy Dahlia Stakes. Pointed, painted green. $\frac{3}{8}$ -inch in diameter. A very substantial stake.

	Doz.	100
4 ft.....	\$1 20	\$9 00
5 ft.....	1 35	10 00
6 ft.....	1 60	12 00

Raffia

This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound \$1.00 postpaid. Dyed green, pound \$1.25 postpaid.

Raffia Tape

A strong tying tape, Nile green, 250-yard spool \$1.35 postpaid.

Tape

Cotton Fabric. $\frac{1}{8}$ inch wide, dyed green. An excellent tying medium particularly for heavy plants such as Dahlias. 250-yard spool \$1.40 postpaid. 1000-yard spool \$4.30 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, 30c per ball; pound (2 balls), 55c. **Jute.** 5 ply, in one pound balls, 55c per ball.

Carnation Support, Adjustable

Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc. Adjustable to a height of 24 inches; rings measure 7 inches in diameter. 12 for \$1.75; 100 for \$12.00.

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 though inconspicuously tied. 100 for 35c; 1000 for \$2.50, postpaid.

Adjustable Carnation Support

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 marking 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 \$1.00; 25 for \$2.00; 100 for \$7.75, postpaid.

Rock Garden Size. 4 in. long for small plants in the rock garden. 12 for 90c; 25 for \$1.75; 100 for \$6.75, postpaid.

Show Garden Size. 7 in. long, a more conspicuous label for taller growing plants. 12 for \$1.25; 25 for \$2.50; 100 for \$9.50, postpaid.

Tie on Label. $\frac{3}{8}$ in. x $\frac{3}{4}$ in. for roses, shrubs, etc.; fitted with copper wire. 12 for 45c; 25 for 85c; 100 for \$3.00, postpaid.

Pot Label. 4 in. x $\frac{3}{4}$ in. for pots, seed frames, etc. 12 for 45c; 25 for 75c; 100 for \$2.50, postpaid.

Green Weatherproof Label

Green Weatherproof Wired Plant Labels

Easily marked with a pointed steel stylus (supplied free) 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— $3 \times \frac{1}{2}$ inches, 12 for 45c; 100 for \$2.75, postpaid.

No. 32— $4 \times \frac{3}{4}$ inches, 12 for 65c; 100 for \$4.25, postpaid.

No. 33— 5×1 inches, 12 for 85c; 100 for \$6.00, postpaid.

Pointed Pot Label

Wood, Pointed, for pot and garden plants. Prices are postpaid.

Size	100	1000
4x $\frac{5}{8}$ ins..	\$0 50	\$2 85
6x $\frac{5}{8}$ ins..	65	3 60
8x $\frac{7}{8}$ ins..	1 00	7 60
10x $\frac{7}{8}$ ins..	1 15	9 05
12x $1\frac{1}{8}$ ins..	1 75	12 75

Wired Wood Label

Wood, wired, $3\frac{1}{2} \times \frac{5}{8}$ inches, for trees, shrubs, Dahlias and similar plants, 100 for 60c; 1000 for \$4.00.

Label Pencils. Special rain-proof, 15c each; 12 for \$1.50, postpaid.

Simplex Garden Label. For marking specimen plants, card measures $2\frac{3}{4}$ in. x $1\frac{1}{2}$ 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.

Copper or Zinc Metal Labels. Wired for attaching to shrubs, trees, etc., $3\frac{1}{2}$ inches, marking is done with a stylus furnished free with each hundred. 12 for 50c; 100 for \$3.50, postpaid.

Label Ink. For inscribing upon zinc labels only, per bottle 50c, 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 30c; 100 for \$2.00, not prepaid.

Simplex Garden Label

Insecticides and Fungicides

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.
Regular set of 4 containers and 4 ounces of Syrup, 60c.
Antrol Syrup, 4 ozs. 20c.

Antrol Ant Traps. A most convenient method for controlling both grease and sweet-eating ants. Each 10c.

Ant Destroyer. An effective remedy. ¼ lb. 30c; ½ lb. 50c; lb. 75c; 5 lbs. \$2.00

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. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$6.70; 10 lbs. \$12.90.

Bordeaux Mixture (Powder). The recognized preventive for fungus diseases. Lb. 40c; 4 lbs. \$1.00.

Copper Hydro Bordo. A fungicide superior to Bordeaux Mixture. Lb. 40c; 4 lbs. \$1.10.

Copper Solution. Controls black spots, certain mildews, and other fungus diseases. Qt. \$1.50; gal. \$5.00.

Cubor Sulfur Dust "50". A combination of rotenone and sulphur to protect vegetables against diseases and all kinds of pests. 4 lbs. \$1.30.

Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

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. 4 oz. bottle 60c.

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.

D-X Pyrethrum. Controls chewing and sucking pests. Non-poisonous. 1½ oz. 35c; ½ pt. \$1.25; 1 qt. \$3.50; 1 gal. \$9.50.

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. 10 ozs. 60c; 1½ 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; ½ gal. \$3.50; gal. \$6.00.

Go West. Insect bait for the control of snails, slugs, cutworms, etc. Garden size 60c; growers size \$4.50; 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. 35c; 5 lbs. \$1.25; 25 lbs. \$6.25.

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.

Loma Dust. Gives protection against sucking and chewing pests, and fungus diseases. 12 oz. 50c.

Loro. Highly effective against midge, mealy bug, red spider, mite, aphids, and thrips. Pint \$2.00; gallon \$11.50.

Mologen. A non-poisonous material that will eliminate moles. ½ lb. 50c; 1½ lbs. \$1.25; 5 lbs. \$4.00.

Napthalene Chips. To control Gladiolus and Cyclamen thrips. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.50.

Nico Fume Liquid. A refined nicotine product adaptable to either spraying or fumigating. Lb. \$2.50; 4 lbs. \$6.00; 8 lbs. \$11.00.

Nico Fume Powder. A fumigant less likely to damage plants than any other. Contains 12½ per cent. nicotine. 5 lbs. \$3.50; 10 lbs. \$6.50.

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.

Pomo-Green without Nicotine. (For use as dust only.) Is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

Red Arrow. A highly effective non-poisonous insecticide killing both chewing and sucking pests. Oz. 35c; ¼ pt. \$1.00; pt. \$2.85.

Scalecide. A complete dormant spray for orchard pests. Qt. 75c; gal. \$1.75; 5 gals. \$6.35; 10 gals. \$10.90; 15 gallon drum \$14.95; 30 gals. \$23.75; 50 gals. \$32.90.

Slug Shot. One of the best known powder remedies for destructive worms as well as other leaf-eating insects. Lb. 30c; 5 lbs. \$1.10.

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.

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.

Sulphur. Air-floated dusting. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c.

Sunoco Spray Oil. A control for scale insects on Evergreens, deciduous trees, and shrubs. Gal. \$1.40.

Terogen. 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.

Thiosan. Effective against turf and lawn diseases. 8 ozs. 80c; 5 lbs. \$6.45; 25 lbs. \$30.00.

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. A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb. 70c; 5 lbs. \$3.30; 10 lbs. \$6.25; 25 lbs. \$13.00.

Tri-ogen

Rose Garden Spray. Affords definite protection against practically all insects and fungus diseases in the Rose garden. *We unhesitatingly recommend Tri-ogen as the best all-round spray material that has as yet been developed for the protection of Roses.* Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00.

Volck Nursery and Garden Spray. An effective contact insecticide for the control of scale, red spider, white fly, mealy bugs, and the eggs of various other pests. Valuable as a summer spray at 1:50 to 1:100 ratio. May be combined with nicotine, pyrethrum, rotenone, or arsenate of lead for effective control of many other pests. 4 ozs. 35c; qt. 75c; gal. \$2.25.

Wilson's O. K. Plant Spray. Will destroy aphid, red spider, lace bugs, Currant worm, and othersoft-bodied insects. Qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

Mouse-Nots. Household size 25c; estate size \$1.00.

Rat-Nots. Household size 25c; estate size \$1.00.

Mole-Nots. Garden size 25c; estate size \$1.00.

Fertilizers for Lawn and Garden

Customer pays transportation charges on fertilizers

The rate of application under each product is average. In the case of fertilizers they may be decreased or increased within certain limits depending upon conditions. Excessive applications of fertilizer not only are harmful but may, in fact, cause damage. Michigan Peat and Peat Moss on the other hand may be used 4 to 5 inches deep for spading into the soil.

Adco. The addition of Adco to the compost heap or to other vegetable refuse, grass clippings, leaves, etc., 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 one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Bone Flour. Use 15 lbs. per 1000 sq. ft. Very finely pulverized bone. 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.25; 50 lbs. \$3.70; 100 lbs. \$6.00.

Bone Meal. 25 lbs. for 1000 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. 40c	50 lbs. \$2.50
10 lbs. 75c	100 lbs. \$4.00
25 lbs. \$1.50	500 lbs. \$18.50

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 100 lbs. per 1000 sq. ft.

25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; 500 lbs. \$17.00; 1000 lbs. \$32.50; ton \$60.00.

Cow Manure. Dried and shredded. A desirable natural plant food and soil builder. Use 100 lbs. per 1000 sq. ft. 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.

WEED KILLERS

Atlicide. A Chlorate Weed Killer which is finely powdered and may be applied either as dust or liquid. Kills all plant growth. One lb. treats 100 sq. ft. of weeds. 5 lbs. \$1.50; 15 lbs. \$2.50; 150 lbs. \$25.00.

C-4 Arsenical. A liquid poisonous Arsenical Weed Killer diluted with 15 to 30 parts of cold water and applied at 1 gal. per 100 sq. ft. Qt. 50c; ½ gal. 85c; gal. \$1.25; 2 gals. \$2.25; 5 gals. \$5.00.

"Electra." More than 80% organic and so properly balanced and in such perfect mechanic condition that we recommend it for every purpose. Use 4 lbs. to 1000 sq. ft. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$3.75; 50 lbs. \$6.00; 100 lbs. \$10.50.

G & O Rose Food. A high-organic food free from any filler. Will give extra vigor to your plants and encourage the development of show blooms. 5 lbs. 65c; 10 lbs. \$1.25.

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 50 lbs. per 1000 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.

Muriate of Potash. Use 6 lbs. for 1000 sq. ft. of surface. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

Superphosphate (20%). Use 20 lbs. for 1000 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.

Michigan Peat

Nature's finest soil builder containing approximately 97% organic matter—the highest found in any peat product. Outlasts humus in the soil. Retains six times its weight in moisture and prevents draining away of liquid plant food. Stimulates root growth, lightens clay soil, and binds sandy ones. One bushel covers about 20 sq. ft. of area one inch deep. 1 bushel \$1.25; 3 bushels \$3.00; 10 bushels \$8.50; 1000 lbs. \$20.00; ton \$39.00.

Du Pont Weed Killer. A non-poisonous, fire retarding material which has no prolonged soil effect yet kills everything including Poison Ivy, Poison Oak, Ragweed, etc. Dissolve ½ to 1 lb. in 1 gal. of water and wet foliage thoroughly. Lb. 40c; 5 lbs. \$1.75; 25 lbs. \$6.50; 50 lbs. \$12.00; 100 lbs. \$22.00.

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.

Peatmoss, Horticultural

An indispensable material for the improvement of all kinds of soil and potting soil mixtures. One bale will cover about 200 square feet 1-inch deep. For seed pans, mix equal parts good soil, sand, and peatmoss. If used in the garden, always mix well with the soil 4-inches deep except when used as a mulch.

25 lbs. \$1.50	not prepaid
50 lbs. \$2.75	" "
1 bale \$5.50	" "

Sacco Victory Garden Fertilizer. A complete, well-balanced fertilizer which will give excellent results in your vegetable garden. 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.45; 50 lbs. \$2.35; 100 lbs. \$3.70; 500 lbs. \$17.75; 1000 lbs. \$34.50; ton \$64.00.

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 in the growing of flowers and upon lawns. Use at the rate of 100 lbs. to 1000 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 Mulch, Coarse Ground. Supplies organic potash and nitrogen. It adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. Very desirable for mulching the Rose garden. 50 lbs. \$1.85.

Tobacco Stems, Uncut. For coarse mulch. 50 lbs. 95c; 100 lbs. \$1.60.

Vigoro Victory Garden Fertilizer

Almost every gardener knows of this excellent complete fertilizer which can be depended upon to provide your vegetable plants

with a well-balanced supply of all food elements needed. 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.45; 50 lbs. \$2.35; 100 lbs. \$3.70; 500 lbs. \$17.75; 1000 lbs. \$34.50; ton \$64.00.

Vigoro for Lawns, Flowers, Trees and Shrubs

Keep your home ground presentable by feeding your plants with this complete plant food which contains 4% Nitrogen, 12% Phosphoric Acid; and 4% Potash. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00; 500 lbs. \$19.00; 1000 lbs. \$37.00; ton \$69.00.

Wood Ashes. 25 lbs. per 1000 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.

For other plant foods, see pages 90 & 91.

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Seeds and Bulbs Sent "Prepaid"—All Vegetable Seeds, Flower Seeds, Bulbs, and Lawn Grass Mixtures are sent "Prepaid" to any Post Office in the United States or its possessions at the rate effective Nov. 1, 1943; or at our option by Express or Freight Prepaid. Customer bears the cost of transportation on all other articles.

Sundries—Sundries, except where quoted "Postpaid," are sent either by express or freight the purchaser paying transportation charges. Shipments by express offer the safest and quickest method of transportation but they are also more expensive than freight. If undecided you may safely leave the method of transportation to our judgment, otherwise please state on your order whether they are wanted by express or freight.

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Flower Seeds and Bulbs are sent "Prepaid." The complicated regulations concerning the importation of Vegetable Seeds from the United States into Canada force us, much to our regret, to decline all orders of Vegetable Seeds to be sent into Canada. All other goods are sent "Not Prepaid" by Express or Freight purchaser paying all transportation charges as well as customs duties. Recent legislation prohibits the importation into Canada of practically all kinds of bulbs, corms, tubers, dormant roots, rhizomes, including Gladiolus, Cannas, Dahlias, etc. Remittances from Canada must be made in U. S. funds.

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Foreign Customers will please remit in U. S. Funds. Flower Seeds, Vegetable Seeds and Bulbs quoted "Prepaid" (except Beans, Peas, and Corn) will be prepaid for domestic postage as in effect on Nov. 1, 1943 but transit and surcharges as well as any costs for Consular invoices or clearance papers are to be included in the remittance. All other goods are forwarded "Not Prepaid." Customs duties cannot be prepaid.

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"Henry A. Dreer, Inc. gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds or bulbs."

Henry A. Dreer, Inc., 1306 Spring Garden Street, Philadelphia 23, Pa.

Telephone—Bell: Poplar 7585

Re-Cleaned Bird Seeds

(Prepaid Prices)

	Oz.	Lb.	5 lbs.	10 lbs.
6200 Canary Plain	—	\$0.60	\$2.30	\$4.15
6203 Hemp (Sterilized)	\$0.10	.55	2.05	3.65
6202 Lettuce	.10	.40	1.50	2.40
6209 Millet, Large Yellow	.10	.40	1.50	2.15
6212 Sunflower	.10	.55	2.05	3.65
6215 Rape, Sweet	.10	.50	1.80	3.15
6218 Mixed Bird	—	.45	1.60	2.75
6231 Parakeet Mixture	—	.45	1.60	2.75
6221 Wild Bird Mixture	—	.40	1.40	2.35
6225 Canary Rape Mixture	—	.55	2.05	3.65

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