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DREER'S

AUTUMN
CATALOGUE
1929

DREER'S SUPERB
DARWIN
TULIPS

HENRY A. DREER
1306 SPRING GARDEN ST.
PHILADELPHIA PA.

General Directions to Customers

Philadelphia, September, 1929

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves.

ORDER EARLY.—We aim to execute all orders as soon as received, but during the rush season, in late September and October, delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

TIME OF SHIPMENT.—We confidently expect to be able to ship the majority of the bulbs offered in this catalogue before the close of September; a few sorts do not mature until October or later. **Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.**

PRICES ON BULBS include packing, present duty, and all charges. There is a revision of the tariff on bulbs under consideration by Congress, and any additional duty which may be assessed to be paid for at time of shipment.

FORWARDING.—

Bulbs, Flower Seeds, Vegetable Seeds and Dormant Roses are delivered to any point within the United States prepaid by Parcel Post or Express, at our option, except where otherwise noted in the catalogue.

Agricultural Seeds, Implements, Fertilizers, and other heavy and bulky goods, are sent by Express or Freight at purchaser's expense.

Plants are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their plants by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way, at the following additional cost to cover postage and special packing, which must be added to the value of each order for plants:

5 per cent. additional to the following States: Conn., Del., D. C., Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., W. Va.

10 per cent. additional to the following States: Ala., Ark., Fla., Ga., Ill., Ind., Ia., Kan., Ky., La., Me., Mich., Minn., Miss., Mo., Neb., N. C., N. D., Ohio, Okla., S. C., S. D., Tenn., Tex., Wis.

15 per cent. additional to the following States: Ariz., Cal., Colo., Idaho, Mont., Nev., N. M., Ore., Utah, Wash., Wyo.

LOCAL DELIVERY.—We deliver goods free in Philadelphia. We can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges: Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cts.

PACKING.—No charge is made for boxes or packing on Express or Freight shipments nor for Delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments of plants is included in the charge noted above.

SAFE ARRIVAL OF PACKAGES.—We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

REMITTANCES should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery" unless remittance be made on account to guarantee acceptance.

NAME AND ADDRESS.—Please remember to write on each order your **NAME, POST-OFFICE, COUNTY and STATE;** also give number of street or P. O. Box as distinctly as possible; also the **NEAREST EXPRESS OFFICE,** or, if on a stage route, send us special directions.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

HENRY A. DREER

1306 Spring Garden Street

Philadelphia, Pa.

FROM _____
_____
_____

PLACE
POSTAGE
STAMP
HERE

HENRY A. DREER

SEEDS, PLANTS AND BULBS

1306 SPRING GARDEN ST.

STA. S

PHILADELPHIA, PA.

PLEASE BE SURE THAT ORDER IS
SIGNED AND FULL ADDRESS GIVEN

For 1929

TO SUCCEED with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

To the lover of flowers there is no class of plants so much prized as those which are produced from bulbs. The reason is easily found, because within the bulbs are stored all the future glory of leaves and flowers, only requiring the simplest culture to develop them in their highest perfection. Success is therefore the rule.

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in early spring, when the rest of nature is asleep. Then it is that groups and beds and borders of Crocus, Narcissus, Tulips and Hyacinths impart to the garden an air of warmth and cheer that cannot be accomplished in any other way, and keep up a continuous display well into the summer. With no other material can be secured such a wealth of charming flowers of infinite variety of form and coloring, with so little trouble.

WHEN TO PLANT. To the beginner we would emphasize the fact that *Autumn* and not *Springtime* is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue are usually ready to ship before the end of September, and the sooner they are planted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, **ORDER EARLY.** A few sorts, which are noted in the Catalogue, do not mature until October and November, and are forwarded as soon as ready.

Full cultural directions are given in our book, **Dreer's Hints on the Growing of Bulbs**. Price, 25 cts. per copy postpaid; or free to customers who ask for it when ordering.

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DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. We give below short cultural directions. For complete cultural notes see our book, *Dreer's Hints on the Growing of Bulbs*. Price, 25 cts., or free to customers if asked for at the time of ordering.

Outdoor Culture.—The bulbs may be planted from October to December. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on cover the beds with straw, leaves or manure, to protect them from the frost; this should be removed when danger from hard frost is past in the spring.

Pot Culture.—Plantings may be made at any time from September to December. A light, rich soil, or Prepared Bulb Fibre, is most suitable. Use a 4- or 5-inch pot (or several bulbs may be planted together in larger pots or bulb pans) and have the tops of the bulbs just above the surface. After potting give a good watering, and set away in a cool cellar or outhouse and cover with coal ashes or some litter, until thoroughly rooted. They may then be brought as wanted for a succession of flowers into the house, keeping them in a very cool light room until the flower spikes are developed, when they may be placed wherever wanted.

DUTCH ROMAN
OR MINIATURE
HYACINTHS

White French Roman Hyacinths

We are again assured of a limited supply of this scarce and charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting. *Selected Bulbs*, 20 cts. each; \$2.00 per doz.; \$16.00 per 100, postpaid.

Dutch Roman or Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and quite distinct from the French Romans, of which there is a crop this year, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely. They may be planted close together in the pans, pots or boxes, or in beds in the open ground, with charming effect. The bulbs we offer average 5 inches in circumference, and must not be confounded with smaller unnamed sorts.

Gertrude. Deep rose.

Gigantea. Soft blush or shell pink.

La Victoire. Brilliant rosy-crimson.

General Vetter. Creamy blush white.

La Grandesse. Snow white.

L'Innocence. Purest white.

Grand Maitre. Deep porcelain-blue.

King of the Blues. Rich, deep blue.

Queen of the Blues. Silvery azure-blue.

Price. Any of the above named varieties, 12 cts. each; \$1.25 per doz.; \$8.50 per 100; \$75.00 per 1000. Prices of each, doz. and 100, postpaid. Forwarding charges at 1000 rate at customers' expense.

Dreer's Collections of Named Hyacinths

The following collections are made up of Selected Bulbs, of such varieties as are especially suited for growing in pots. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Copies free to customers.

PRIZE WINNING COLLECTION OF EXHIBITION HYACINTHS

While all the named Hyacinths offered are strictly first class in every particular, the twelve single flowering sorts in this collection are supplied in largest sized bulbs and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions. Price, \$3.00, postpaid.

SPECIAL COLLECTION OF HYACINTHS FOR POT CULTURE

Twelve distinct sorts, 9 singles and 3 doubles. Our selection, \$2.50, postpaid.

Choice Bedding Hyacinths

Few bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care, it is a matter of comment that larger plantings are not seen in private gardens.

Cultural notes will be found on page 2. We might add that Hyacinth Bulbs in some soils will do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooted plants, such as Petunias, Verbenas, Portulaca, etc., which will keep the beds bright throughout the summer and in no way hurt the bulbs.

Gertrude. Bright rosy pink, of sturdy compact growth, fine bedder.

La Victoire, or Victory. Brilliant rosy-red; a fine variety.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Queen of the Pinks. A lovely tone of rosy-pink, large bells and massive spike.

Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

General Vetter. A very strong grower, with large spikes of creamy blush white.

La Grandesse. An extra fine pure white, spike and bells of largest size.

L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.

Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.

Grand Maitre. Rich, deep lavender blue shaded darker.

King of the Blues. A grand rich dark lustrous blue.

Perle Brillante. Very large bells and spike of light sky-blue; inside of petals lighter.

Queen of the Blues. A beautiful silvery azure-blue.

City of Haarlem. Rich yellow, large bells and truss.

Yellow Hammer. Pure yellow and one of the best.

Price. Any of the above Choice Bedding Hyacinths, 15 cts. each; \$1.50 per doz.; \$12.00 per 100, postpaid.

Mixed Bedding Hyacinths

A splendid grade of bulbs for outdoor or indoor planting.

Red and Rose. Mixed.

Pure and Tinted White. Mixed.

Blue Shades. Mixed.

All Colors. Mixed.

Price. Any of the above mixed Hyacinths 12 cts. each; \$1.25 per doz.; \$10.00 per 100, postpaid.

Select Second-Size Named Hyacinths

These are a little smaller than our Extra Selected Exhibition Bulbs offered on page 4 and are fine flowering stock, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties at the uniform price of 20 cts. each; \$2.00 per doz.; \$15.00 per 100, postpaid.

Gertrude. Deep rose pink; extra fine erect truss.

Gigantea. Soft blush pink; very large spike of closely set bells; one of the most popular.

Lady Derby. A beautiful soft rose pink.

La Victoire, or Victory. A splendid variety. Color brilliant rosy crimson.

Marconi. A splendid rich rose-pink, extra fine.

Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort, holding its color better than any other scarlet.

General Vetter. One of the finest creamy blush white varieties; makes a splendid spike and always does well.

L'Innocence. Deservedly the most popular pure white, of erect, sturdy habit and good for all purposes.

La Grandesse. Considered the finest of all whites; bells and spike very large.

Queen of the Whites. Very large spikes and bells of purest white.

Enchantress. Sky-blue, with lighter centre; one of the finest light blue sorts.

Grand Maitre. Deep lavender, shaded darker; very large truss, strong and free grower, and one of the best.

King of the Blues. The finest of the rich deep blue varieties.

Queen of the Blues. Clear silver azure-blue; in splendid trusses; grand variety for growing in pots.

City of Haarlem. Rich yellow.

Yellow Hammer. Pure yellow, very fine.

Price. Any of the above Select Second-size Hyacinths, 20 cts. each; \$2.00 per doz.; \$15.00 per 100, postpaid.

Selected First-size Exhibition Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all **Selected First-size Bulbs**, specially suited for growing indoors in pots or for extra high-grade bedding.

DOUBLE ROSE AND PINK

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut.

President Roosevelt. Bright lively pink; very large truss.

DOUBLE PURE AND TINTED WHITE

Isabella. The finest double blush white; large bells and spike.

Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.

DOUBLE BLUE AND LAVENDER

Bloksberg. Finest light porcelain-blue; very large.

Garrick. Deep azure-blue; very large spike.

DOUBLE YELLOW

Sunflower. Considered the finest double pure yellow.

Price. Any of the 1st size named Hyacinths offered above, 25 cts. each; \$2.50 per doz.; \$18.00 per 100, postpaid.

Dreer's Collections of Named Hyacinths

The following collections are made up of Selected Bulbs, of such varieties as are especially suited for growing in pots. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Copies free to customers.

PRIZE WINNING COLLECTION OF EXHIBITION HYACINTHS

While all the named Hyacinths offered are strictly first class in every particular, the twelve single flowering sorts in this collection are supplied in largest size bulbs and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions. Price, \$3.00, postpaid.

COLLECTION FOR POT CULTURE

Selected First-size Bulbs.

Twelve distinct sorts, 9 singles and 3 doubles. Our selection, \$2.50, postpaid.

SINGLE RED, ROSE AND PINK

General De Wet. A beautiful shade of light rose, popularly known as the Pink Grand Maitre.

Gertrude. Bright rosy pink, of sturdy compact growth, fine bedder.

Gigantea. One of the best blush pink varieties. Very large truss of closely set bells; very popular.

Lady Derby. A charming tone of rose-pink, splendid in pots.

La Victoire, or Victory. Brilliant rosy-red; a fine variety.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Queen of the Pinks. A lovely tone of rosy-pink, large bells and massive spike.

Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

SINGLE, PURE AND TINTED WHITE

Arentine Arendsen. Pure snow white with large open bells in good spike.

General Vetter. A very strong grower, with large spikes of creamy blush white.

Grande Blanche. A splendid blush white with immense bells and spike.

La Grandesse. An extra fine pure white; spike and bells of largest size.

L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.

Queen of the Whites. A grand new pure white with extra large spikes and bells.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.

Grand Maitre. Rich, deep lavender blue shaded darker.

King of the Blues. A grand rich dark lustrous blue.

Perle Brillante. Very large bells and spike of light sky-blue; inside of petals lighter.

Queen of the Blues. A beautiful silvery azure-blue.

SINGLE YELLOW SHADES

City of Haarlem. Rich yellow. Extra fine truss.

Yellow Hammer. Pure yellow and one of the best.

BED OF SCARLET AND YELLOW SINGLE EARLY TULIPS

Dreer's Select Single Early Tulips

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6-inch pan or pot.

To assist in the selection of varieties that grow to the same height, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

Belle Alliance (10 in.). One of the most popular scarlets for bedding; always does well, flowers large, sweet scented. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Chrysolora (10 in.). Rich, pure yellow. A splendid bedder. 90 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

Cottage Maid (10 in.). White, bordered and suffused rosy-pink; makes a beautiful bed. 85 cts. per doz.; \$6.00 per 100; \$52.00 per 1000.

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand and very effective variety of lasting quality. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Cramoisie Brilliant (12 in.). Rich, glowing scarlet with yellow base, large bold flowers of perfect form. 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Fred Moore (15 in.). Brilliant apricot orange, shaded scarlet. A very effective bedding Tulip. Sweet scented. 80 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Kaiser Kroon (15 in.). Bright red, margined golden-yellow; extra large and very showy. \$1.30 per doz.; \$10.00 per 100; \$95.00 per 1000.

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. \$1.50 per doz.; \$12.00 per 100.

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. 90 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

Rising Sun (15 in.). Very large flowers, of rich golden yellow; the finest and richest yellow single early Tulip. \$1.25 per doz.; \$9.00 per 100; \$85.00 per 1000.

Rose Hawk or Flamingo (12 in.). Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 85 cts. per doz.; \$6.00 per 100; \$52.00 per 1000.

Rose Luisante (10 in.). Dark, silky rose-pink of high quality. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

White Hawk (10 in.). A beautiful, pure white, of heavy texture, lasting well. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Yellow Prince (10 in.). The leading golden-yellow for forcing, also popular for bedding, sweet scented. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Dreer's Superb Mixed. This grand mixture of Single Early sorts is blended specially for us by one of the leading growers in Holland. 50 cts. per doz.; \$3.50 per 100; \$32.00 per 1000.

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rate at customers' expense.

COLLECTIONS OF SINGLE EARLY TULIPS

A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc., so you can choose your own sorts when planting a bed or border.

3 each of above 15 varieties, 45 bulbs.....\$3 50 postpaid
6 each of above 15 varieties, 90 bulbs..... 6 00 "

12 each of above 15 varieties, 180 bulbs.....\$11 00 postpaid
25 each of above 15 varieties, 375 bulbs..... 21 00 "

DREER'S SUPERB DARWIN TULIPS

DREER'S SUPERB DARWIN TULIPS

This magnificent May-flowering class has within the past few years by sheer force of their many merits forged their way to popularity by leaps and bounds, and are now grown by almost everybody who loves spring flowers; they are quite distinct in style of growth from the other late flowering sorts; stately in appearance attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture, in a large range of colors, embracing almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. The only color in which they are deficient is yellow, and for this the May flowering Tulip Inglescombe Yellow, as well as the other yellow sorts, offered on page 9, supplies the wanted color perfectly. Unsurpassed for bedding and for cutting, and most of the varieties can be forced into bloom in March without much trouble.

We offer below a collection of six Dazzling sorts, covering the most wanted colors, all sorts of extra high quality, that can be depended upon to produce 100% results, the general list of standard sorts offered on the page opposite are all strictly high-grade.

DREER'S SIX DAZZLING DARWIN TULIPS

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips each being considered a great improvement in size and vigor over previous introductions of similar color.

Afterglow. A wonderful blending of deep rosy orange with salmon tinted margins, always greatly admired. \$1.10 per doz.; \$8.00 per 100; \$75.00 per 1000.

Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Jubilee. One of the finest dark Darwins. Color rich lustrous violet blue, shaded purple. Flowers extra large and of long lasting quality. \$1.10 per doz.; \$8.00 per 100; \$75.00 per 1000.

Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form, held erect on strong, sturdy stems. Color, rich violet-rose shaded rosy-pink. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

City of Haarlem. This is considered the finest, largest and most brilliant of the red Darwins, color glittering vermilion scarlet. \$1.25 per doz.; \$9.00 per 100; \$80.00 per 1000.

COLLECTIONS OF SIX DAZZLING DARWIN TULIPS

This collection of the six sorts offered above are sure to give splendid results with the minimum of care.

3 each of the above 6 sorts, 18 bulbs	\$1 50 postpaid	12 each of the above 6 sorts, 72 bulbs	\$5 00 postpaid
6 each of the above 6 sorts, 36 bulbs	2 75 "	25 each of the above 6 sorts, 150 bulbs	9 00 "

DREER'S SUPERB DARWIN TULIPS MIXED

A grand mixture containing many of the beautiful colors for which this type is remarkable.

Price. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

PRICES OF BULBS include packing, present duty, and all charges. There is a revision of the tariff on bulbs under consideration by Congress, and any additional duty which may be assessed to be paid for at time of shipment.

GENERAL COLLECTION OF

Dreer's Superb Darwin Tulips

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Bartigon. A very effective variety of strong sturdy habit, the large showy flowers of fiery crimson scarlet. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 60 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground shading lighter on upper part of petals. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Edmee or Beauty. A beautiful tone of cherry-rose with silvery-pink margins. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Feu Brilliant. A glorious glowing vermilion scarlet, large, beautifully formed flowers on strong stems. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Flamingo. One of the most beautiful and attractive. Of a delicate shell pink color that is always popular. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Harry Veitch. Brilliant blood-red, shaded with brownish maroon, large flowers of splendid form; a fine bedder. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," and is included in this collection, fully described on page 9. 80 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Isis. Flowers of largest size of an intense fiery scarlet with slightly deeper shadings, one of the showiest and most effective of the red Darwins. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

King George V. Brilliant cherry-red, flowers of enormous size and excellent substance lasting in perfection for a long time. \$1.50 per doz.; \$12.00 per 100.

King Harold. Rich deep mahogany red; a splendid dark variety. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

La Fiancee. Rich rose shading to a pretty pink at the margin, an exquisite color. \$1.10 per doz.; \$8.00 per 100; \$75.00 per 1000.

La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

La Tulip Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Matchless. A pretty shade of violet rose, flowers of large size and perfect form. \$1.10 per doz.; \$8.00 per 100.

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

THE POPULAR SALMON-PINK DARWIN
TULIP CLARA BUTT

Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. 85 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

William Pitt. One of the richest red varieties, a brilliant dark scarlet the outside of petals overlaid with a purplish bloom. Strong grower, large flowers of lasting quality. 85 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

COLLECTIONS OF DARWIN TULIPS

A wonderful array of colors, and planted through the shrubbery, in hardy borders produce a display that makes the lucky planter the envy of his neighbors who neglected or overlooked planting.

3 each of the 25 sorts, 75 bulbs.....\$4 50 postpaid
6 each of the 25 sorts, 150 bulbs.....8 50 "

12 each of the 25 sorts, 300 bulbs.....\$16 00 postpaid
25 each of the 25 sorts, 625 bulbs.....30 00 "

NOTE—Prices of imported bulbs include the present duty; this may be increased by Congress. Any change in duties will be adjusted at time of shipment.

OLD DUTCH OR BREEDER
TULIP VELVET KING

Dreer's Famous Old Dutch or Breeder Tulips

This fine old May-flowering type has been neglected for many years, but are again exceedingly popular; in fact they have, for the past two or three years, been given great prominence in many of the strictly up-to-date gardens. They are very similar to the Darwins in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terracotta, orange brown and other artistic tones that are altogether wanting in the Darwins.

We made a very exhaustive test of a great many kinds the past few seasons and the list offered below represents the best and most distinct sorts.

Apricot. An attractive large flower of bronzy-buff shaded ruddy apricot, an unusual color. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 65 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Dom Pedro. A handsome and distinct tulip of rich coffee-brown, shaded maroon; inside mahogany-red. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

Feu Ardent. A striking brick-red shaded mahogany. Very large cup-shaped blooms. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

Golden Bronze. A lovely variety of light bronze-yellow edged and shaded golden-yellow. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Louis XIV. Considered the most wonderful of all tulips. Very large goblet shaped flowers, of a bluish purple with golden brown margin and flushed bronze, a most striking variety. We are again able to offer these at less than one-half the usual price. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Panorama or Fairy. One of the best, flowers of large size of deep orange-red or terra-cotta shaded mahogany. 80 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Prince Albert. A very richly colored variety being a glowing mahogany-brown shaded bronzy violet. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

Prince of Orange or Sunset. Rich terra-cotta red; margined orange red. Very bright. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

St. James. A beautiful and attractive Tulip. Color chestnut-brown flushed bronze gradually passing to gold at the margin. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Velvet King or Dreadnought. Immense flowers of rich, royal deep purple, held erect on tall, stout stiff stems and lasting in good condition for a long time. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

Vulcan. Bright salmory-red with broad border of orange-buff. A bright and effective color combination. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

Choice Mixed. A splendid mixture containing a great many varieties and colors. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rates at customer's expense.

Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.

3 each of the above 12 sorts, 36 bulbs.....	\$3 25 postpaid
6 each of the above 12 sorts, 72 bulbs.....	6 00 "
12 each of the above 12 sorts, 144 bulbs.....	10 00 "
25 each of the above 12 sorts, 300 bulbs.....	19 00 "

OLD DUTCH OR BREEDER
TULIP PANORAMA

May-Flowering or Cottage Garden Tulips

This beautiful class is now very popular. They are quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th, or two or three weeks later than the early-flowering types, and extending the Tulip season over a period of four weeks or more.

On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border, where they should be liberally planted in clumps or masses. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting, the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

The heights given after each variety are actual measurements taken at our trial grounds, May 10th to May 15th.

Gesneriana Lutea. This fine golden-yellow variety is considered one of the best (24 inches). 60 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.

Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson scarlet. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity (28 inches). 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Grenadier. Very large flowers of a fiery orange-scarlet, one of the most effective Tulips in any class (20 inches). 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Inglescombe Yellow. Immense globular, rich yellow flowers has been aptly called the "Yellow Darwin," blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class (20 inches). 80 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

John Ruskin. A striking variety of wonderful coloring. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Le Reve (Hobbema or Sarah Bernhardt). When first opening a dull, smoky color, developing into the most beautiful old-rose color imaginable; a handsome flower of heavy texture, remaining in perfection for a long time (15 inches). 90 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow. Justly considered the finest pale yellow Cottage Garden Tulip (25 inches). 80 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rate at customers' expense.

COLLECTIONS OF MAY-FLOWERING TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

3 each of the 12 sorts, 36 bulbs.....	\$2 00 postpaid	12 each of the 12 sorts, 144 bulbs.....	\$6 50 postpaid
6 each of the 12 sorts, 72 bulbs.....	3 50	25 each of the 12 sorts, 300 bulbs.....	12 50

NOTE—Prices of imported bulbs include the present duty; this may be increased by Congress. Any change in duties will be adjusted at time of shipment.

GROUP OF COTTAGE GARDEN TULIPS

Mrs. Moon. The largest and finest golden-yellow late Tulip (24 inches). 90 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

Orange King. Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Picotee, or Maiden's Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower (24 inches). 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose; a charming cut flower of wonderful lasting quality (20 inches). 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

May-Flowering, or Cottage Garden, Mixed. This is a splendid mixture made up of over 50 sorts of all colors. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

Dreer's Superb Double Flowering Tulips

PARROT OR DRAGON TULIPS

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator Rubrorum and Tournesol, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination or solid bed of the pure white and bright scarlet varieties, Schoonoord and Rubra Maxima, is especially effective.

Couronne d'Or (*Crown of Gold*). Golden-yellow, tinted orange; beautiful. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Golden Murillo (*Mr. Van der Hoef*). The richest golden yellow tulip, very fine. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Imperator Rubrorum. Bright scarlet, \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Peachblossom. A magnificent very large and double flowering variety of an attractive peachblossom pink. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Pink Murillo. Superb light pink. 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

Rubra Maxima. Rich dark scarlet, a grand bedding sort. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Salvator Rosa. Deep rosy pink. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

DREER'S SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a good range of color, growing to the same height and blooming together. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

COLLECTIONS OF DOUBLE TULIPS

3 each of the 10 varieties, 30 bulbs.....	\$2 50 postpaid
6 each of the 10 varieties, 60 bulbs.....	3 75 "
12 each of the 10 varieties, 120 bulbs.....	7 25 "
25 each of the 10 varieties, 250 bulbs.....	14 00 "

PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 65 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.

Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 55 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

Prices, per doz. and 100, postpaid. Forwarding charges at 1000 rates at customers expense.

DOUBLE TULIPS PINK MURILLO

NOTE—Prices of imported bulbs include the present duty; this may be increased by Congress. Any change in duties will be adjusted at time of shipment.

Dreer's American-Grown Narcissus or Daffodils

Our Narcissus are all American-grown, planted and cared for by expert labor under highly favorable conditions, and produce bulbs equal to imported stock.

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year.

GIANT TRUMPET NARCISSUS OLYMPIA

Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and the next page are deserving of extensive planting, and you can set out any of them with full assurance that you will get a bountiful harvest of blossoms in the spring.

Bicolor Victoria. A fine variety, perianth creamy-white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture, and always satisfactory out of doors. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Emperor. This grand variety is one of the finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. 20 cts. each; \$2.00 per doz.; \$12.00 per 100.

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bicolors and of rare beauty for cutting. 20 cts. each; \$2.00 per doz.; \$12.00 per 100.

Giant Princes. One of the most popular; perianth sulphur-white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort for naturalizing. 12 cts. each; \$1.25 per doz.; \$7.50 per 100.

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. 20 cts. each; \$2.25 per doz.; \$16.00 per 100.

GIANT TRUMPET NARCISSUS ROBERT SYDENHAM

Giant Trumpet Narcissus

(Continued)

GIANT TRUMPET NARCISSUS VAN WAVEREN'S GIANT

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. 20 cts. each; \$2.25 per doz.; \$16.00 per 100.

Robert Sydenham. A magnificent Daffodil, the massive flowers of wonderful substance are borne on strong stems 18 to 20 inches high. Wide, overlapping perianth of clear yellow with very large widely expanded nicely frilled golden yellow trumpet, under ordinary cultivation the blooms average 5 inches across. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing. 10 cts. each; \$1.00 per doz.; \$7.50 per 100.

Van Waveren's Giant. This is claimed to be one of the largest Narcissus. We have tried it many times, and it has always produced very large flowers. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft primrose-yellow with an immense bright yellow trumpet. Strong vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 20 cts. each; \$2.25 per doz.; \$16.00 per 100.

Collections of Giant Trumpet Narcissus

The ten Giant Trumpet sorts offered on this and page 1 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

	Bulbs	Post-paid
3 each of the 10 Giant sorts...	30	\$5 50
6 each of the 10 Giant sorts...	60	10 00
12 each of the 10 Giant sorts...	120	17 50
25 each of the 10 Giant sorts...	250	32 00

Single Mixed Narcissus

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

GROUP OF NARCISSUS EMPRESS

Star Narcissus or Daffodils

This class is also known as the chalice-cup or medium trumpets, and comprises some of the most beautiful and graceful forms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly.

Barrii Conspicuous. Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. 12 cts. each; \$1.10 per doz.; \$7.50 per 100.

Barrii Firebrand. Flowers of comparatively small size compared to the latest high-priced introductions, but not inferior to any in brilliancy, perianth creamy-white with glowing red fluted cups. Very free flowering. 12 cts. each; \$1.15 per doz.; \$8.50 per 100.

Barrii Seagull. A charming flower, large spreading pure white perianth, cup canary yellow edged apricot. Fine for cutting, a strong, free grower with blue-green foliage, height, 24 inches. 20 cts. each; \$1.75 per doz.; \$12.50 per 100.

Incomparabilis Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Incomparabilis Bernardino. A very beautiful flower with large broad creamy perianth and very large pale cup prettily fluted and heavily stained deep apricot orange. A good free grower. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

NARCISSUS BARRII CONSPICUUS

Incomparabilis Autocrat. A showy and free-growing variety, with large star-shaped flowers, perianth rich yellow with deeper yellow wide expanded crown or cup; a splendid sort for pots or for outside planting. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Incomparabilis Lucifer. One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. 12 cts. each; \$1.15 per doz.; \$8.50 per 100.

Leedsii Evangeline. A free-flowering, strong growing sort, with pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 12 cts. each; \$1.15 per doz.; \$8.50 per 100.

Leedsii Southern Gem. A giant Leedsii with pure white petals and large lemon yellow crown becoming cream-color as the flower develops, can be grown in shallow bulb pans in which they are very attractive. 12 cts. each; \$1.15 per doz.; \$8.50 per 100.

Leedsii White Lady. An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 12 cts. each; \$1.15 per doz.; \$8.50 per 100.

Collections of Star Narcissus

3 each of the 10 sorts, 30 bulbs.....	\$3 50	postpaid
6 each of the 10 sorts, 60 bulbs.....	6 75	"
12 each of the 10 sorts, 120 bulbs.....	13 00	"
25 each of the 10 sorts, 250 bulbs.....	25 00	"

NARCISSUS INCOMPARABILIS LUCIFER

Narcissus Poetaz

(Cluster-flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. In the manner of producing their flowers in clusters, and in extreme free-flowering qualities, they possess all the merits of the Polyanthus type. They are as easily flowered in the house in winter as the Paper White Polyanthus, and are considered by many as better than the Polyanthus, and offer a larger variety in coloring. Can be planted out of doors if well covered during the winter. We offer four fine varieties.

Early Perfection. An early and very free flowering variety, with spikes of many white flowers with distinct yellow cup. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange-red. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Helios. The best yellow variety. Petals soft primrose-yellow, deep golden-yellow cup; flowers of good size, produced in clusters of 5 to 7 or more. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white with deep orange-yellow cup prettily fluted. 5 to 7 flowers on a stem. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Single Mixed Narcissus

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

NARCISSUS POETAZ

NARCISSUS POETICUS THELMA

The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (Pheasant's Eye or Poet's Narcissus). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. \$1.25 per doz.; \$8.00 per 100.

Poeticus Horace. Snowy white petals with large cup or eye nearly all deep scarlet, a very attractive variety. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Poeticus Juliet. A handsome variety with broad, imbricated white perianth, cup canary yellow thinly edged with madder-red. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are of snowy-white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Collections of Poet's Narcissus

3 each of the 5 sorts,	15 bulbs.....	\$1 75	postpaid
6 each of the 5 sorts,	30 bulbs.....	3 25	"
12 each of the 5 sorts,	60 bulbs.....	6 00	"
25 each of the 5 sorts,	125 bulbs.....	11 50	"

Double Narcissus or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Alba Plena Odorata (Double Poet's Narcissus or Gardenia Daffodil).

Double pure white; very sweet scented. This beautiful variety cannot be forced. It succeeds best planted in rather heavy soil, in partial shade, and where it will not suffer for lack of moisture. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Orange Phoenix (Eggs and Bacon). Light citron with orange centre; a

beautiful artistic blossom and easily forced. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Primrose Phoenix. A very beautiful Daffodil with large double rose-

shaped flowers of a lovely soft tone of lemon. Very free-flowering. 25 cts. each; \$2.25 per doz.; \$17.50 per 100.

Sulphur or Silver Phoenix (Codlins and Cream). Creamy white with pale

sulphur centre. One of the finest double sorts. 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

Van Sion (Telamonius Plenus). The famous old Dutch Daffodil; flowers

golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. *Extra Selected Bulbs.* Each bulb will produce at least two flowers. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Collections of Double Daffodils

3 each of the 5 varieties, 15 bulbs	\$2 25, postpaid
6 each of the 5 varieties, 30 bulbs	4 25 "
12 each of the 5 varieties, 60 bulbs	8 00 "
25 each of the 5 varieties, 125 bulbs	16 00 "

NARCISSUS POETICUS ORNATUS

Large-Flowering Paper White Polyanthus Narcissus

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared fibre or for growing in water.

We offer the largest and best home-grown bulbs procurable which we feel sure will give satisfactory returns. 12 cts. each; \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

Soleil d'or or Golden Sun Polyanthus Narcissus

A splendid free flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. 25 cts. each; \$2.25 per doz.; \$16.00 per 100.

Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms. A clump of a dozen or more bulbs put here and there among the shrubbery, or interspersed in the hardy border, or naturalized in the grass, give an indescribably rich effect in the early spring.

Campernelle Giganteus. The finest of all Jonquils; color pure yellow; very fragrant. 12 cts. each; \$1.25 per doz.; \$8.00 per 100.

Odorous Plenus (Double Campernelle Jonquil). A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

PAPER WHITE POLYANTHUS NARCISSUS

MISCELLANEOUS BULBS AND ROOTS

On the following pages we offer a list of the more important miscellaneous spring-flowering bulbs and roots; unless otherwise noted these will be ready for delivery about the middle of September, **place your order now and the bulbs will be sent as soon as ready.**

Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. Large strong bulbs ready after Oct. 25th in mixture only. 75 cts. each; \$7.50 per doz.

Giant French or Poppy-flowered Anemones

Charming spring flowers, and becoming better known and more popular as a garden flower. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light rich, well-drained loam. Plant in November, and cover with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sitting room window. Mixed, containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 75 cts. per doz.; \$5.00 per 100.

St. Brigid Anemones

A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the Poppy Anemones offered above. Mixed colors, \$1.00 per doz.; \$6.50 per 100.

ST. BRIGID ANEMONE

WHITE CALLA LILY

Calla Lilies

(Arum Lilies or Lily of the Nile)

White Calla (*Richardia Aethiopica*). The white Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August, repot as soon as received in good, rich soil, using 6- to 8-inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

	Each	Per Doz.	Per 100
Extra large roots.	\$0 30	\$3 00	\$20 00
Mammoth roots .	40	4 00	30 00

Godfrey Everblooming White Calla. This is a great improvement over the ordinary White Calla, especially for the amateur, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Strong flowering roots, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready end of October, 30 cts each; \$3.00 per doz.

Chionodoxa (Glory of the Snow)

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color, with white centre. 40 cts per doz.; \$2.50 per 100; \$20.00 per 1000. (16)

CHIONODOXA

CROCUS

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. For complete cultural notes see our book, "*Hints on the Growing of Bulbs.*" Price, 25 cts.; or sent free to customers if asked for at time of ordering.

Giant Named Crocus

These are large bulbs of the best of the newer hybrid and standard varieties, and are remarkable for richness of color and size of their flowers, and are the best to use where extra fine results are wanted.

Caesar. Very large flowers of rich purple.

Kathleen Parlow. The finest pure white of the new hybrids, extra large cup-shaped flowers with orange anthers.

King of the Whites. The best pure white of the older sorts.

Mammoth Yellow. Golden yellow, very large bulbs producing a mass of flowers.

Pallas. A very showy new hybrid, flowers prettily striped lilac on a white ground; orange anthers.

Purpurea Grandiflora. The richest purple of the standard sorts; very effective.

Price. Any of the above, in selected bulbs, 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

Giant Mixed. A grand mixture made out of the above named sorts in largest size bulbs. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

DREER'S GIANT NAMED CROCUS

FRITILLARIA MELEAGRIS

Mixed Crocus

The bulbs offered under this head are smaller than the Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors.

Blue and Purple sorts.

Striped sorts.

White sorts.

Large Yellow, good bulbs.

Price. Any of the above, 35 cts. per doz.; \$2.25 per 100; \$18.00 per 1000.

All Colors Mixed. 30 cts. per doz.; \$1.75 per 100; \$16.00 per 1000.

MIXED CROCUS IN THE GRASS

Eranthis Hyemalis (Winter Aconite)

A pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 40 cts. per doz.; \$2.50 per 100; \$20.00 per 1000.

Fritillaria

Meleagris (Snake's Head or Guinea Hen Flower). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 85 cts. per doz.; \$6.50 per 100; \$60.00 per 1000.

Freeseias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. For full cultural directions see our book, "*Hints on the Growing of Bulbs.*" Price, 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with very large flowers. Selected bulbs: 35 cts. per doz.; \$2.00 per 100; \$15.00 per 1000. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large open flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. 60 cts. per doz.; \$4.00 per 100.

California. A splendid strong growing golden-yellow variety. 75 cts. per doz.; \$5.00 per 100.

Carrie Budau. Lavender-pink. 75 cts. per doz.; \$5.00 per 100.

Mrs. Marc Peter. Attractive deep rosy salmon, lower petals blotched orange and yellow. \$1.00 per doz.; \$6.00 per 100.

Splendens. A beautiful large flowering pure lavender. 60 cts. per doz.; \$4.00 per 100.

Yellow Prince. Rich deep yellow. 75 cts. per doz.; \$5.00 per 100.

Rainbow Mixture. A wonderfully improved stock of the colored Freeseias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 70 cts. per doz.; \$4.50 per 100.

DREER'S IMPROVED PURITY FREESIAS

Spanish Iris (*Iris Hispanica*)

These beautiful bulbous Iris have appropriately been called the "Orchids of the Hardy Flower Garden." For best effects they should be planted in beds or groups of twenty-five or more, the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June.

We have secured a limited quantity of extra strong home-grown bulbs, and offer as under:

Cajanus. Large canary yellow with orange blotches on falls.

Flora. White and light blue.

Queen Wilhelmina. Extra fine white.

Solfaterre. Deep blue with yellow blotch.

Price. Any of the above, \$1.00 per doz.; \$7.50 per 100.

Mixed. Containing all colors, 85 cts. per doz.; \$6.00 per 100.

IXIAS (*African Corn Lily*)

These charming, half-hardy bulbs, from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or out-doors in well-drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture. 45 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

Leucojum Venum (*Spring Snowflake*)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green; excellent for cutting. When once planted they take care of themselves, and should have a place in all hardy collections. 85 cts. per doz.; \$6.00 per 100.

SPANISH IRIS

LILIAM AURATUM (Golden-banded Japanese Lily)

Auratum (*Golden-banded Japan Lily*). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet. July-September. Extra large-flowering bulbs, 40 cts. each; \$4.00 per doz., \$30.00 per 100.

Canadense (*Meadow Lily*). Pretty nodding bell-shaped flowers; bright yellow, spotted black; 2 to 3 feet; June and July. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Candidum (*Annunciation or Madonna Lily*). This is one of the most popular of garden Lilies. The flowers pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. The bulbs we offer are heavy, solid stock grown for us in Northern France.

	Each	Doz.	100
Large bulbs.....	\$0 35	\$3 00	\$20 00
Extra large bulbs.....	50	4 50	30 00
Mammoth bulbs.....	75	6 00	40 00

Elegans Mixed. For general use either in the garden or indoors this is one of the most satisfactory, bearing in June brilliant cup-shaped flowers in upright umbels, the mixture contains a number of colors, including red, yellow, orange, etc.; 2 feet. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Elegans Leonard Joerg. A large, showy sort, color light orange-red, shaded apricot in centre. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

Elegans Quilp. Vermilion with few black spots overspread with bright lustre. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

LILIUMS

SPECIAL NOTICE.—*Lily bulbs will be forwarded as they mature. As a rule we can furnish Candidum, Harrisii, Canadense and Superbum in September. The entire balance from late October to December. It is advisable to prepare your Lily bed early in the autumn and cover with 3 or 4 inches of litter. This will keep the ground from freezing and permit the planting of the late-maturing kinds, which frequently do not arrive until after hard frost.*

The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. It is in the hardy border or among shrubbery that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare. In planting, cover the bulbs at least three times their own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in the spring when danger from hard frost is past. When grown in pots it is advisable to begin with the smallest pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. Our book, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the Growing of Hardy Lilies. Price, 25 cts. Copies free to customers who ask for it when ordering.

LILIAM CANDIDUM, The Madonna Lily

Liliums—Continued

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The freedom with which the flowers are produced is truly remarkable, even the smallest bulbs blooming freely.

	Each	Doz.
Fine bulbs, 6 to 7 inches.....	\$0 20	\$2 00
Extra bulbs, 7 to 9 inches.....	40	4 00
Mammoth bulbs, 9 to 11 inches.....	75	7 50

Henryi. This beautiful and rare variety closely resembles the *Speciosum* type, and has been called the "Yellow *Speciosum*," the flowers being a rich apricot yellow with a few brown spots. Grows 3 to 5 feet high, is perfectly hardy and invariably does well. 75 cts. each; \$7.50 per doz.

Longiflorum Giganteum (*White Japanese Easter Lily*). A splendid type of strong, free healthy growth, and while it can be forced into bloom for Easter, it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting. Strong flowering bulbs, measuring 9 to 10 inches in circumference. 40 cts. each; \$4.00 per doz.; \$30.00 per 100.

Longiflorum Formosum. An early flowering pure white Japanese variety, equally valuable for forcing indoors or for planting outdoors. Extra large bulbs, 40 cts. each; \$4.00 per doz.; \$30.00 per 100.

Regale (*Myriophyllum*). This new variety from Western China is admittedly one of the most beautiful Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions, the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white shaded pink, tinged with canary yellow at the base of the petals. It is also excellent for forcing. Strong flowering bulbs, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

LILIUM SPECIOSUM ALBUM AND RUBRUM

LILIUM HARRISII (Bermuda Easter Lily)

Speciosum Album. The *Speciosum* or *Lancifolium* are the most important of all the Japanese Lilies, always satisfactory. The variety here offered has large white flowers of great substance, with a greenish band running through the centre of each petal. Extra large flowering bulbs, 65 cts. each; \$6.50 per doz.; \$50.00 per 100.

Speciosum Magnificum. Magnificent large flowers, ivory-white ground heavily suffused rosy crimson. Extra large flowering bulbs, 40 cts. each; \$4.00 per doz.; \$30.00 per 100.

Speciosum Rubrum or Roseum. A very popular variety. Rosy-white, heavily spotted with rich crimson spots. Extra large flowering bulbs, 40 cts. each; \$4.00 per doz.; \$30.00 per 100.

Superbum (*Swamp, or American Turk's-cap Lily*). A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. Strong flowering bulbs, 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Tigrinum Splendens (*Improved Tiger Lily*). Bright, orange-red, spotted with black; very showy; 4 to 5 feet; summer. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

— **Flore Plena** (*Double Tiger Lily*). Orange-red, spotted with black; double showy flowers. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Note—Please read what we say regarding time of delivery of Lily Bulbs at the head of page 19.

MUSCARI, GRAPE HYACINTH

Lily of the Valley

(Ready in November)

One of the most charming of spring-flowering plants, and can readily be flowered in the house. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8-inch pot, filling it up with sand, moss, light soil or bulb fibre, allowing the points of the pips to be about an inch above the surface. They should then be placed out of doors and brought indoors as wanted, and put in a shaded place in a temperature of about 70 degrees, and when the spikes are 3 to 4 inches high they may be brought to where they are to perfect their flowers. We recommend clumps as most suitable for outdoor planting.

Dreer's Peerless Pips. The highest grade of imported forcing pips. Bundle of 25 pips, \$1.50; \$5.50 per 100; \$50.00 per 1000.

Strong Clumps. For outdoor planting. 60 cts. each; \$6.00 per doz.; \$45.00 per 100.

Muscari (Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and once planted take care of themselves, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places.

Blue Grape Hyacinths. Clear blue. 35 cts. per doz.; \$2.00 per 100.

White Grape Hyacinths (Pearls of Spain). Pure white. 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1000.

Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 50 cts. per doz.; \$3.00 per 100.

Oxalis

These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant 3 or 4 bulbs in a pot or hanging basket, which should be kept close to the light to prevent the foliage from growing too long.

Bermuda Buttercup. Very free-flowering buttercup-yellow.

Grand Duchess. Varieties of great beauty, of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, viz.: **Pink, White and Lavender.**

Mixed Oxalis, containing all the colors.

Price of any of the above, 3 bulbs for 15 cts.; 50 cts. per doz.; \$3.50 per 100.

Double French Hybrid Ranunculus

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring.

We offer a splendid mixture containing all the brilliant colors for which this strain is famous. 75 cts. per doz.; \$5.75 per 100.

Scillas (Squills)

Sibirica. One of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers.

Grown in masses, in conjunction with Crocus, particularly the yellow variety, Chionodoxas and Snowdrops, the effect is charming. 70 cts. per doz.; \$5.00 per 100; \$40.00 per 1000.

Campanulata (Spanish Blue-bell, or Wood Hyacinth). A beautiful spring-flowering bulb; spikes of bell-shaped flowers, fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under.

	Doz.	100	1000
Blue.....	\$0 50	\$3 00	\$25 00
Rose.....	75	5 50	50 00
White.....	60	4 00	35 00
Mixed Colors.....	60	4 00	35 00

Snowdrops (Galanthus)

Single. The first of all flowers to herald the approach of spring. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

LEUCOJUM VERNUM
(See page 18)

SCILLA SIBIRICA

Select Flowering and Decorative Plants for House and Conservatory

Aglaonema

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each.

Allamanda

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.

Williamsi. Forms a compact bushy plant with large rich yellow flowers at every point; deliciously scented. 50 cts. each.

Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white ground, with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. We can supply large strong bulbs **in choicest mixture only.** Ready October 25th. 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

Anthericum

Mandaeaeum. A splendid variety with narrow foliage, the leaves being green on the edges with creamy white centre. 3-inch pots, 35 cts. each; \$3.50 per doz.

Vittatum Picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long, narrow green foliage with creamy white centre. Splendid plants. 4-inch pots, 60 cts.; 5-inch pots, \$1.00 each.

DREER'S GIANT AMERICAN HYBRID AMARYLLIS

Anthurium (Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their peculiar shaped flowers of rich coloring frequently last on the plant from two to three months.

Scherzerianum. Brilliant scarlet flowers.

— **Atrosanguineum.** Rich crimson-scarlet.

— **Roseum.** Salmon-rose.

— **Rothschildianum.** Creamy-white spotted crimson.

Five-inch pots, \$2.50 each.

Asparagus

Plumosus Nanus (Asparagus Fern). If there is a better plant for table decoration than this we do not know it. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty misty green, among which the stems of a few flowers can be thrust in such a manner as to make a pretty decoration for the table. 3-inch and 4-inch pots, 25 cts. and 50 cts. each; \$2.50 and \$5.00 per doz.

Sprengeri (Emerald Feather). Excellent for hanging baskets, for bracket use and for cutting. It is one of the best of all plants for the window-box when planted near the edge, where it can droop over the side of the box. 3-inch pots, 25 cts. each; \$2.50 per doz.; 4-inch pots, 50 cts. each; \$5.00 per doz.

Araucaria (Norfolk Island Pine)

Excelsa. A beautiful tender evergreen, a favorite plant for house decoration, unequalled in symmetrical habit of growth by any other plant.

4-inch pots, 8 to 10 inches high, \$2.50 each

5-inch pots, 10 to 12 inches high, 3.00 each

6-inch pots, 15 inches high, 4.00 each

7-inch pots, 18 to 20 inches high, 6.00 each

ARAUCARIA EXCELSA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots, \$2.00; 6-inch pots, \$2.50 and 7-inch pots, \$3.50 each.

Lurida Variegata. The dark green leaves are striped with white. 5-inch pots, \$2.50 each; 6-inch pots, \$3.50 each.

Azalea Indica

Deservedly popular plants for the conservatory and window garden, we offer 8 distinct varieties in nice bushy plants.

Empress of India. Large double flower of salmon-rose, carmine and white suffusion.

Fred Sanders. A beautiful large double salmon-pink.

Firefly. Medium sized double bright crimson scarlet.

John Haerens. Double deep rose pink with white markings.

Mme. Van der Cruyssen. Beautiful semi-double carmine rose.

Professor Walters. Large single salmon-pink deepening to the centre, petals fringed.

Vervaeana. Large double salmon-pink with white margin.

Vervaeana Alba. Large double pure white, occasionally showing a few red flakes.

Price. Bushy plants 8 to 10 inches in diameter, ready for delivery after October 1st, \$1.50 each.

Japanese Kurume Azaleas

These are most valuable additions to our limited list of winter flowering plants.

Bridesmaid. A glowing salmon-pink produced in large clusters.

Christmas Cheer. This name was suggested by its brilliant coloring, a real Christmas red, semi-double.

Coral Bells. Not a very large flower but produced very profusely; a pleasing coral-pink color, very dainty, semi-double.

Peach Blow. A shapely, single flower of a delicate salmon peach blossom pink.

Pink Pearl. A beautiful salmon carmine shading lighter to the centre, flower semi-double in large full trusses.

Snow. Pure white, a dainty and beautiful double flower.

Price. Bushy plants 8 to 10 inches in diameter, ready for delivery after October 1st, \$1.50 each.

CLIVIA MINIATA

Fibrous-Rooted Begonias

This class is among the freest flowering ornamental leaved pot plants for conservatory or window garden decoration.

Argentea Guttata. Foliage of rich green, spotted with silver.

Corallina Lucerna. Gigantic trusses of bronzy-red flowers, in bloom continuously from April to November.

Haageana. Large trusses of creamy-white flowers, suffused with pink, the foliage bold and attractive, of a bronzy-green above and reddish on the under side.

Price. 35 cts. each. One each of the 3 sorts for \$1.00.

Bougainvillea

Crimson Lake. Introduced through the Bureau of Plant Industry of the Department of Agriculture.

The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, after which they gradually pass to a crimson-carmine.

In Southern California and Florida, the Bougainvilleas make gorgeous climbers for outdoor planting, while in the North they are useful subjects as pot plants for the conservatory or greenhouse. 3-inch pots, 50 cts. each; 4-inch pots, \$1.00 each.

Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in creamy white calyx. Strong plants, 25 cts. each; extra large plants, in 5-inch pots, 50 cts. each.

Clivia Miniata (Imantophyllum)

A pretty lily-like plant of the easiest culture, and a most desirable house plant, it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters from 10 to 20 flowers each; in color it is of a fine orange-red, shading to buff. 4-inch pots, \$1.00 each; 6-inch pots, \$3.00 each.

Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties as well as the most desirable recent introductions.

Plants in 3-inch pots, \$1.00 each; collection of 12 varieties, \$10.00.

Plants in 4-inch pots, \$1.50 each; collection of 12 varieties, \$15.00.

Large plants, \$2.00, \$2.50 and \$5.00 each.

AZALEA KURUME

CROTON

Cyperus (Umbrella Plant)

Alternifolius. An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; \$2.50 per doz.

Decorative Dracaenas

Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 3-inch pot plants, 35 cts. each; 4-inch pots, 60 cts. each; 5-inch pots, \$1.00 each.

Godseffiana. Entirely different from all other Dracaenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark green color densely marked with spots of creamy white. 3-inch pots, 50 cts. each.

Harmony. Broad green foliage with creamy white margin and pink edge. 3-inch pots, 50 cts. each; 4-inch pots, \$1.00 each.

Juno. Large massive broad foliage, green marked and edged creamy-white and rose. 3-inch pots, 50 cts.; 4-inch pots, \$1.00.

Massangeana. A beautiful variegated form of *Fragrans* with broad, green foliage, with a broad, golden-yellow band through the centre of each leaf. 4-inch pots, 75 cts. each; 5-inch pots, \$2.00 each.

Mrs. Eugene Andre. One of the finest high colored new varieties yet introduced, with heavy bronzy foliage developing to an intense yet brilliant rosy crimson. 3-inch pots, 50 cts. each; 4-inch pots, \$1.00 each.

Sanderiana. A distinct and pretty variety with glaucous green foliage edged with a broad border of creamy white. 2½-inch pots, 35 cts. each; 3-inch pots, 50 cts. each; 4-inch pots, \$1.50 each; bushy plants in 5-inch pots, \$2.00 each.

Ficus (Rubber Plant)

Elastica. The well-known Rubber Plant. 4-inch pot, 10 inches high, 75 cts. each; 6-inch pot, 20 to 24 inches high, \$1.50 each.

Repens. Of trailing habit with small dark green foliage; fine for baskets or for covering greenhouse walls. 35 cts. each.

Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory white. Strong plants, \$1.00 and \$2.00 each.

Fittonia

Trailing plants, with handsome variegated foliage, most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

Argyoneura. Vivid green with network of pure white veins. 25 cts. each.

Verschaffelti. Bronzy green with pink variegation. 25 cts. each.

Genista

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4-inch pots. Flowering size. 75 cts. each.

Hibiscus Sinensis (Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position in the house.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double, vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers of a soft pink with deeper centre.

Price. Any of the above, 30 cts. each. Set of 4 sorts for \$1.00.

DRACAENA GODSEFFIANA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

Dreer's Fine Ferns

We offer below a few of the more important Decorative Ferns.

Adiantum Farleyense Gloriosa (*The Glory Fern*). An easy-growing form of that most beautiful of all Maiden-Hairs, Adiantum Farleyense. Good plants, in 3-inch pots, 50 cts. each; 4-inch pots, \$1.00 each.

Adiantum Wrighti. A comparatively new variety of Maiden-Hair with large fronds of a particularly pleasing shade of green. 3-inch pots, 35 cts. each; 4-inch pots, 75 cts. each.

Asplenium Nidus Avis (*Bird's Nest Fern*). We have a splendid lot of this interesting Fern which is well suited for house culture. 5-inch pots, \$2.00 each.

Cibotium Schiedeii (*Mexican Tree Fern*). One of the most desirable and valuable Ferns in cultivation. 4-inch pots, \$1.00 each; 8-inch pans, \$3.50 each. Specimen plants in 10-inch tubs, \$7.50 each.

Cytomium Rochfordianum Compactum (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use; and this new variety has made a place for itself in the front rank as a decorative plant. Its foliage is of rich, glossy dark green; the pinnae or leaflets, beside being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful and light appearance. 2½-inch pots, 15 cts.; 3-inch pots, 25 cts.; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (*Boston Fern*). The original type with long graceful fronds. 4-inch pots, 50 cts.; 6-inch pots, \$1.50 each; 8-inch pots, \$3.00 each.

Polypodium Mandaianum. This variety differs from the type by the pinnae being curled and twisted on the edges instead of lacinated; it naturally makes a bushy graceful specimen and on account of its peculiar glaucous blue fronds and its hardness as a house plant in which it is not surpassed by any other makes it especially valuable for decorative purposes. 3-inch pots, 35 cts.; 4-inch pots, 75 cts.; 5-inch pots, \$1.00; 6-inch pots, \$2.00 each; 8-inch tubs, \$5.00 each.

Pteris Alexandrae. A pretty crested variety, the bright green fronds being nicely variegated with silvery white. 2½-inch pots, 15 cts. each; 4-inch pots, 50 cts. each.

ADIANTUM FARLEYENSE GLORIOSA

Pteris Rivertoniana. The most distinct and desirable of the many crested forms of the Pteris. 2½-inch pots, 15 cts. each; 4-inch pots, 50 cts. each.

Pteris Wilsoni. Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. 2½-inch pots, 15 cts. each; 4-inch pots, 50 cts. each.

Ferns for Fern Dishes

We have at all times a good supply of the most desirable varieties for this purpose. 2½-inch pots, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

English Ivy

Large plants, 4-inch pots, 50 cts. each; \$5.00 per doz. 5-inch pots, 75 cts. each; \$7.50 per doz. Extra large plants, in 7-inch pots, 6 ft. high, \$2.50 each.

Trained Specimens English Ivy

Globe-shaped

12 inches in diameter in 6-inch pots, \$2.50 each.

14 inches in diameter in 8-inch tubs, \$5.00 each.

16 inches in diameter in 10-inch tubs, \$7.50 each.

Pyramid-shaped

7-inch tubs, nicely trained, 30 inches high, \$5.00 each.

8-inch tubs, nicely trained, 36 inches high, \$8.00 each.

Fan-shaped

7-inch tubs, 30 inches high, \$5.00 each.

Jasminum Grandiflorum

Catalonian or Star Jasmine

This is the old favorite sweet scented variety, a most desirable plant for the window garden producing its attractive white flowers almost continuously. 35 cts. each; \$3.50 per doz.

Maranta

Beautiful variegated foliage plants, suitable for the warm conservatory.

Rosea Lineata. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose. \$1.00 each.

Vandenheckei. Rich dark green leaves beautifully variegated with silvery white. \$1.00 each.

Ophiopogon

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow dark green foliage is prettily striped with gold, and during July and August, spikes of blue flowers add to its beauty. 75 cts. each.

POLYPODIUM MANDAIANUM SEEDLING

TRAINED ENGLISH IVY

Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house, graceful foliage, broadly striped with cream white on a green ground. 4-inch pots, \$1.00 each; 6-inch pots, \$2.50 each; 7-inch tubs, \$3.50 each.
8-inch tubs, \$7.50 each.
10-inch tubs, \$10.00 each.

OPHIPOGON JABURAN VARIEGATUS

Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers.
Capensis Alba. Identical to the above, but with pure white flowers.
Coccinea Superba. Long spikes of showy satiny carmine flowers; a fine pot plant for the window garden.
Price. Any of the above, 25 cts. each; \$2.50 per doz.

Stigmaphyllon Ciliatum (Brazilian Golden, or Orchid Vine)

One of the prettiest tender climbers in cultivation, with large yellow, orchid-like flowers, produced very freely during the summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 50 cts. each.

Zephyranthes (Zephyr Flowers, or Fairy Lilies)

Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting in the border in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter and spring. *Ready in October.*

Alba. Pure white, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.
Rosea. Large rose-colored flowers. 20 cts. each; \$2.00 per doz.

Passiflora (Passion Flower)

Pfordti. The best variety for outdoors in summer; flowers light blue, suffused with rose and borne quite freely. 25 cts. each.
Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. 50 cts. each.

Phyllocactus

Ackermani. Very large brilliant scarlet flowers; day-flowering. 50 cts. each.
Latifrons (The Queen Cactus). The attractive delicate creamy-white flowers 6 to 8 inches long expand at night. 50 cts. each.
Named Hybrids. Beautiful flowering plants closely allied to the Cacti, with thornless leaf-like stems. The flowers, which often measure eight inches in diameter, are long, somewhat trumpet-shaped, consisting of several rows of petals, which in color range from pure waxy white to deep crimson, and are freely produced on well-ripened stems in spring. They are of easy culture, should be confined to small pots and sparingly watered. We offer a choice selection of 12 named varieties. 50 cts. each. Set of 12 for \$5.00.

Sansevieria

Zeylanica Laurenti. An elegant variegated plant especially adapted for house culture, its thick leathery leaves stand the dry atmosphere of the house with impunity. The variety here offered, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from $\frac{1}{4}$ to $\frac{1}{2}$ inch or more in width on each edge of the leaves, which adds greatly to its decorative effect. Good plants in 4-inch pots, \$1.25 each; 5-inch pots, \$2.00 each.

PANDANUS VEITCHI

DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or living-room, is complete without them.

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems.

	Each
3-inch pots, bushy plants, 12 to 15 inches high.....	\$0 50
4-inch pots, bushy plants, 15 to 18 inches high.....	75
5-inch pots, bushy plants, 18 to 24 inches high.....	1 50
6-inch pots, bushy plants, 24 to 30 inches high.....	2 50

Cocos Weddelliana. The most graceful and elegant of all Palms.

Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The sizes offered are admirable for fern dishes. Young plants in 2½-inch pots, 35 cts. each; 3-inch pots, 12 inches high, 50 cts. each.

Kentia Belmoreana. The Kentias are the hardiest Palms in cultivation. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich, dark green foliage.

	Each
3-inch pots, 12 inches high.....	\$0 50
4-inch pots, 15 inches high.....	1 00
5-inch pots, 20 inches high.....	2 00

Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

	Each
3-inch pots, 12 inches high.....	\$0 50
4-inch pots, 15 inches high.....	1 00
5-inch pots, 24 inches high.....	2 00
6-inch pots, 30 inches high.....	3 00
7-inch pots, 36 inches high.....	5 00

MADE-UP PLANT OF KENTIA FORSTERIANA

Kentia Forsteriana (Made-up Plants). These are specimens made by planting several plants together; very useful decorative specimens.

	Inches high	Each	Tubs	Inches high	Each
5-inch pots	20	\$2 50	8-inch	45	\$15 00
6-inch pots	30	4 00	10-inch	48	20 00
7-inch tubs	36	7 50	10-inch	54	25 00
7-inch tubs	40	10 00	12-inch	60	35 00
8-inch tubs	42	12 50	12-inch	66	50 00
			14-inch	72	75 00

Phoenix Canariensis. We have a nice stock of this useful decorative Palm and offer as under.

	Each
10-inch tubs, 36 to 42 inches high.....	\$10 00
12-inch tubs, 42 to 48 inches high.....	15 00
12-inch tubs, very heavy, 54 inches high.....	20 00
12-inch tubs, very heavy, 60 inches high.....	25 00

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, receding leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equaled, by Cocos Weddelliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

	Each
3-inch pots, fine young plants.....	\$0 50
4-inch pots, fine young plants.....	1 50
5-inch pots, specimen plants.....	2 50
6-inch pots, specimen plants.....	3 50
7-inch tubs, strong plants.....	5 00
8-inch tubs, splendid plants.....	7 50

PHOENIX ROEBELENI

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue. Palm above four inch pots are not mailable.

DREER'S SELECT HARDY PERENNIAL PLANTS

THE popularity of these Old Fashioned Hardy Garden Flowers is not at all surprising when we consider the many varied and pleasing changes which take place throughout the growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new.

We list in this Catalogue only such sorts which can be set out in the autumn. For a complete list of varieties, see our Annual Garden Book issued early in January.

Collection of Hardy Perennials

For customers who are not acquainted with the various varieties, we offer the following collections, in good, strong roots, that will, with little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn. These collections are made up of species and varieties strictly of our selection, and we are unable to submit list of contents, as the assortment varies at different periods during the planting season.

12 Varieties, our selection.....	\$2 50	50 Varieties, our selection.....	\$9 00
25 Varieties, our selection.....	5 00	100 Varieties, our selection.....	18 00

Achillea (Milfoil, or Yarrow)

Ptarmica Fl. Pl. "Boule de Neige." An improved form of the popular "Pearl"; flowers more perfect in form.

— "The Pearl." Pure white; flowers all summer.

Filipendulina (*Fern-leaved Yarrow*). A showy sort with dense heads of golden yellow flowers. 3 feet. June and July.

Millefolium Roseum (*Rosy Milfoil*). Finely cut, deep green foliage; flowers pink; in dense heads all summer; 18 inches.

Tomentosa (*Wooley Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; 12 inches.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

ACHILLEA PTARMICA FL. PL. THE PEARL

Aconitum (Monkshood or Helmet Flower)

Aconites form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions.

Fischeri. A dwarf variety growing 18 inches high, with very large pale blue flowers in September and October.

Spark's Variety. The darkest blue of all; 30 inches high; flowers in June.

Wilsoni. Tall growing, 5 to 6 ft., very late fall, violet blue flowers; very effective. 50 cts. each; \$5.00 per doz.

Price. Except where noted, 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Ajuga (Bugle)

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; flowers in May and June. 6 to 8 inches.

Genevensis. Deep blue flowers.

Reptans Rubra. Bronzy foliage, blue flowers.

30 cts. each; \$3.00 per doz.; \$18.00 per 100.

Alyssum (Mad Wort)

Rostratum. Bright golden yellow flowers in June and July. 1 foot.

Saxatile Compactum (*Basket of Gold, Gold Tuft, Rockmadwort*). An indispensable plant for the rockery or border, growing 1 foot high and producing in May masses of broad, flat heads of bright yellow flowers.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Amsonia

Salicifolius. A stout, shrub-like plant, growing about 2 feet high, with terminal spikes of light steel-blue flowers, desirable to intersperse in clumps in the front row of the shrubby border. 35 cts. each; \$3.50 per doz.

Anchusa (Alkanet)

Italica Dropmore Variety. Beautiful rich blue flowers produced in great abundance during May and June, 5 to 6 feet high. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Myosotidiflora. An entirely different and distinct dwarf species from the Caucasian Mountains growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not-like flowers of a rich hue. 35 cts. each; \$3.50 per doz.; \$20.00 per 100.

Anemone (Windflower)

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high and produces violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border. 30 cts. each; \$3.00 per doz.

— **Rubra.** A dark red form of above. 30 cts. each; \$3.00 per doz.

Sylvestris (*Snowdrop Windflower*). Large nodding sweet scented flowers, lavender-tinted white, solitary or two together, pretty drooping buds and finely cut foliage, prefers a semi-shaded position. 30 cts. each; \$3.00 per doz.

ACONITUM

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

HARDY ASTER

GENERAL COLLECTION Fall-flowering Hardy Asters

(Michaelmas Daisies, or Starworts)

- Anita Ballard.** Light lobelia blue, shading lighter at the centre, early and free.
- Brussels.** Very large light lavender blue; 4 feet.
- Capitaine.** Light lavender blue; 4 to 4½ feet.
- Chaterham Gem.** Feathery sprays of good sized light lavender-blue flowers; 3 feet.
- Emilie Thoury.** Light ageratum blue; 3 feet.
- Enfant de Vitry.** Distinct semi-double lilac-mauve, very free; 2½ feet.
- Ghent.** Large soft lilac-mauve; 3 feet.
- King of the Belgians.** Light lobelia blue; 3 feet.
- Laevis.** Light heliotrope; 4 feet.
- Liege.** Large, soft rosy pink; 2½ feet.
- Maid of Athens.** Soft lavender-blue; 3 feet.
- Mother of Pearl.** Large flowers, mauve-pink at edges, shading to tinted white at centre giving a pearly-mauve effect. 2 to 3 ft.
- Novae angliae.** Bright violet-purple; 4 feet.
- **Mrs. F. W. Raynor.** Large purplish-crimson; 4 feet.
- **Roseus.** Bright purplish-mauve; 4 feet.
- Novi belgii Climax.** One of the best and showiest, with large pyramidal spikes of large lavender-blue flowers; very free; 5 feet.
- Novi belgii White Climax.** A counterpart of above with white flowers.
- Novi belgii St. Egwin.** A pleasing soft rosy-pink, 3 to 4 feet.
- Nurse Cavell.** An early soft rose-pink; 3 to 4 feet.
- October Dawn.** Grows about 2 feet high in stout branching pyramidal form and is covered with large attractive lilac-mauve flowers.
- Queen of Colwall.** Tall growing 4 to 5 ft., very large semi-double delicate mauve colored flowers.
- Sam Banham.** Large feathery pure white, one of the earliest; 3 feet.
- Tataricus.** Distinct large bluish-violet; very late; 6 feet.
- The President.** Large light bluish-violet; 4 feet.
- Trouvaille.** Semi-double bright mauve-pink; 3 feet.
- Price.** Any of the above, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 25 varieties for \$5.00.

Four Select Fall-flowering Hardy Asters

Hardy Asters have during recent years deservedly received great attention from European growers and many new varieties have been offered from which we have selected the following 4 sorts as of exceptional merit.

Barr's Pink. This is of the *Novae angliae* type, a strong, vigorous grower forming shapely plants from four to five feet high and the finest bright pink flowers of any Aster yet introduced.

Blue Gem. One of the most decorative free-flowering rich blue varieties, probably the nearest approach to a true blue.

Heather Glow. Very free and vigorous grower, with large-sized flowers of a delightful shade of brilliant rose with conspicuous golden centre, 4 feet.

Maggie Perry. Very large flowers loosely arranged in large trusses, of a pleasing tone of soft mauve. One of the most distinct and striking of the Aster family.

Price. 50 cts. each; the set of 4 for \$1.50.

Japanese Hardy Aster

Mauve Cushion. An entirely distinct species. It forms a circular cushion-like plant 2½ feet across, rarely exceeding 9 inches in height, the flowers, of delicate, soft mauve, with silvery white reflection, measure over 1½ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. 35 cts. each; \$3.50 per doz.

Japanese Double White Hardy Aster

This came to us unnamed from a Japanese nurseryman, and is entirely distinct from all other hardy Asters; the plants are of symmetrical habit, and grow about 2 feet high, and bear from July to September double white flowers not unlike the double white *Feverfew*. 35 cts. each; \$3.50 per doz.

Dwarf Alpine Asters

Alpinus. Indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish-purple flowers in May and June.

— **Albus.** Identical to the above, but with pure white flowers.

Subcaeruleus. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high, bearing in June and July massive bluish-violet flowers 3 inches in diameter.

Price. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Summer-flowering Hardy Aster

Acris. A neat variety growing about 18 inches high and completely covered with violet blue flowers in August.

Amellus Elegans. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish-violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border.

Price. 35 cts. each; \$3.50 per doz.

Aquilegia (Columbine)

Old favorite spring and early summer-blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil.

Canadensis. The native bright red and yellow variety, one of the brightest.

Vulgaris. Violet blue European Columbine.

Dreer's Long-spurred Mixed Hybrids. This is the most admired type of Columbines. Flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc.

Dreer's Long-spurred Pink Shades. A special selection of the greatly admired pink shades of this most popular type.

Chrysantha. Bright yellow long-spurred flowers.

— **Alba.** Long-spurred white.

Helena. A very effective rich blue variety.

Skinneri. Yellow with long orange red spurs.

Price. Any of the above, 30 cts. each; \$2.50 per doz.; \$18.00 per 100.

DREER'S LONG-SPURRED AQUILEGIA OR COLUMBINE

Anthericum (St. Bruno's Lily)

Liliastrum Major. A charming border plant with rush-like foliage and 18 to 24 inch high racemes of small white lily-like flowers. 35 cts. each; \$3.50 per doz.

Arabis (Rock Cress)

Alpina. One of the most desirable of the very early spring-flowering plants forming a dense carpet, completely covered with pure white flowers. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Arenaria (Sand-wort)

Montana. A pretty creeping plant which during June is covered with attractive white flowers. A good edging plant. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Armeria (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. Very useful in the rockery.

Cephalotes Rubra. Large heads of crimson-red flowers.

Lauchiana Rosea. Bright rose.

Maritima Alba. A pretty pure white.

30 cts. each; \$3.00 per doz.; \$18.00 per 100.

Artemisia Lactiflora

(Hawthorn-scented Mugwort)

A most effective flowering plant, with erect stems $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high, and panicles of Hawthorn-scented creamy white graceful flowers. It is at its best from the latter part of August to the end of September. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Asclepias

Tuberosa (Butterfly Weed). One of the showiest of our native perennials; 2 feet high; and producing from July to August heads of orange-colored flowers. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Astilbe

This collection includes the best of the latest novelties, all are varieties of strong vigorous growth producing many branched feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any ordinary garden soil.

Betsy Cuperius. Stems 5 ft. high with drooping branches 18 to 24 inches long, of white flowers with pink centres; very showy.

Ceres. An attractive rosy-lilac; $2\frac{1}{2}$ to 3 feet.

Grandis Rosea Maxima. Grows 5 to 6 feet high, with 2 feet long drooping branches of white flowers with rosy centres.

Gruno. Light, graceful spikes of spreading habit of splendid salmon-pink color. 4 feet.

Marguerite Van Rechteren. Finely fringed flowers, bright red tinged with dark lilac. 4 to 5 feet.

Salland. A vigorous growing variety with bronzy red stems and crimson-red flowers; 6 feet.

Price. 50 cts. each; \$5.00 per doz.; set of 6 sorts, \$2.50.

Baptisia (False Indigo)

Australis. A strong-growing plant, about 2 feet high, with dark green deeply cut foliage, and spikes of dark blue flowers in June and July. 25 cts. each; \$2.50 per doz.

Bocconia (Plume Poppy, or Tree Celandine)

Cordata. A noble hardy perennial, beautiful in foliage and flower and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white in terminal panicles during July and August. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Boltonia (False Chamomile)

A showy native hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white; very effective; 5 to 7 feet.

Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

— **Nana.** A dwarf growing variety. 2 feet high.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

ASTILBE

BOLTONIA

Callirhoe (Poppy Mallow)

Involucrata. An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of bright, rosy-crimson, with white centres, which are produced all summer and fall. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Campanulas or Bellflowers

Indispensable, hardy garden flowers, of much variety of form. They like a good, rich soil, and last much longer in bloom if planted in a half shady place.

Carpatia (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

— **Alba.** A pure white form of the above.

Glomerata (Clustered Bellflower). Dense clusters of funnel shaped violet-blue flowers. June to August. 18 inches.

Lactiflora. An attractive flower of milk white tinged blue; 3 feet.

Latifolia Macrantha. Large purplish-blue flowers. May and June; 3 feet.

Medium (Canterbury Bells). We can supply this popular old-fashioned favorite in blue, white and pink.

Medium Calycanthema (Cup and Saucer Canterbury Bells). We can also supply this favorite type in blue, white and pink.

Persicifolia Blue (Peach Bells). Blue flowers in June and July; 2 feet.

Persicifolia Alba. A pure white form.

Persicifolia Gigantea Moerheimi. A beautiful double white variety, flowers fully 2 inches in diameter, in bloom from the middle of May until July; 2½ to 3 feet. 50 cts. each; \$5.00 per doz.

Pyramidalis (Chimney Bellflower). The most conspicuous of all forming a perfect pyramid 4 to 6 feet high, crowded with large salverlike porcelain-blue flowers in August.

Trachelium (Coventry Bells). Purple flowers; June and July; 3 ft.

Price. Any of the above, except where noted, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 12 varieties, \$2.50.

Calimeris (Star Wort)

Incisa. An attractive, free flowering plant; grows 12 to 18 inches high, producing from July to September daisy-like, pale, lavender flowers, with yellow centre. 25 cts. each; \$2.50 per doz.

Hardy Border Carnation

Choice mixed seedlings produced from seed supplied by a specialist in this popular flower. We supply strong plants that will furnish an abundance of flowers next season. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Cassia (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light green foliage is very pleasing. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Centaurea (Hardheads or Knapweeds)

Montana (Perennial Corn Flower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

— **Alba.** Large white variety of the above. 25 cts. each; \$2.50 per doz.

Cephalaria (Roundheads)

Alpina. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur yellow flowers, not unlike the flowers of Scabiosa. 35 cts. each; \$3.50 per doz.

Chelone (Shell Flower)

Handsome perennials, growing about 2 feet high, bearing numerous spikes of large flower heads, during the summer and fall.

Glabra Alba. Terminal spikes of creamy-white flowers.

Lyoni. Heads of showy purplish-red flowers.

30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant, with silvery foliage and white flowers in June, suitable for the rockery, or for carpeting dry, sunny spots. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

CAMPANULA MEDIUM CALYCANTHEMA

CHRYSANthemum, SHASTA DAISY ALASKA

Coreopsis

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn.

Rosea. Finely divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Delphinium (Hardy Larkspur)

These are deservedly one of the most popular subjects in the hardy border; of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna Improved. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equaled for delicacy and beauty by any other flower.

Bellamosum. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.

Chinense. A very pretty dwarf species, with fine feathery foliage and intense gentian-blue flowers in open panicles.

— **Album.** A pure white form of the above.

Dreer's De Luxe Hybrids. Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit, with large flowers.

Price. Any of the above, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. One each of the 5 varieties for \$1.10.

Hardy Chrysanthemums

(Shasta Daisy, etc.)

Arcticum (*The Arctic Daisy*). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers from 2 to 2½ inches in diameter. These develop during the last week in September, and continue in good condition throughout October, and frequently into November.

Shasta Daisy "Alaska." A decided improvement on the original; with blooms 4½ to 5 inches across, of pure glistening white. Very free-flowering and in bloom all summer and fall.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Shrubby Clematis

Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. 50 cts. each; \$5.00 per doz.

Integrifolia Caerulea. A good border plant, growing 18 to 24 inches high, producing its small but interesting porcelain-blue flowers from June to August. 35 cts. each; \$3.50 per doz.

Recta. Grows 2 to 3 feet high, and produces fragrant white flowers in large clusters during June and July. 50 cts. each; \$5.00 per doz.

Cimicifuga (Snake Root)

Racemosa. A handsome native species, bearing in July and August spikes of pure white flowers; well suited for the border, or for naturalizing; 4 to 6 feet. 35 cts. each; \$3.50 per doz.

DREER'S DE LUXE DELPHINIUMS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

DIELYTRA SPECTABILIS (Bleeding Heart)

Dianthus (Pinks)

Deltoides (Maiden Pink). A charming creeping variety, with medium-sized pink flowers in June and July; especially suited for the rock garden.

— **Alba.** A pretty white-flowered form.

Latifolius atrococcineus Fl. Pl. (*Ever-blooming Hybrid Sweet William*).

A beautiful summer bedding variety, producing masses of brilliant fiery crimson double flowers throughout the entire season.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Dielytra, or Dicentra

Spectabilis (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. Strong clumps, 50 cts. each; \$5.00 per doz.; \$40.00 per 100.

Formosa (Plumy Bleeding Heart). A dwarfier-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April till October. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Doronicum (Leopard's Bane)

Excelsum. Large bright yellow flowers and one of the most effective very early spring flowering perennials. There are many who have only seen this as a single plant, here or there in a hardy border, and have no idea of the effect it has when planted in a mass. It is also a splendid flower for cutting, as it carries well and stands a long time in water, opening out morning after morning. They succeed everywhere. 35 cts. each; \$3.50 per doz.

Dictamnus (Gas Plant)

Frazinella. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy-pink flowers with deeper veins during June and July.

— **Alba.** The white flowered variety of above. 35 cts. each; \$3.50 per doz.

Digitalis (Foxglove)

Giant Shirley. A magnificent strain of the Gloxinia-flowered type of vigorous habit attaining a height of from 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size ranging in color from purest white to deepest rose, handsomely spotted with crimson-maroon and chocolate. We offer them in mixture only. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Echinops (Globe Thistle)

Ritro. Deep metallic-blue flowers. 3 feet.

Sphaerocephalus. An interesting thistle-like plant with large globular heads of bluish-white attractive flowers. 3 feet.

30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Erigeron

Coulteri. Grows about 15 inches high and during July bears attractive single Aster-like flowers in profusion. 25 cts. each; \$2.50 per doz.

Eryngium (Sea Holly)

Handsome ornamental plants, growing from 2 to 3 feet high. The flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets.

Amethystinum. The finely-cut, spiny foliage and the beautiful thistle like heads are of glistening amethystine-blue. 3 feet.

Maritimum. Has most attractive large glaucous blue deeply toothed foliage and pale blue globular flower heads.

Planum. Steel-blue. 2 feet.

35 cts. each; \$3.50 per doz.

Eupatorium

Ageratoides (Thorough Wort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting; August and September. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

DORONICUM

FUNKIA SUBCORDATA GRANDIFLORA

Euphorbia (Milk Wort)

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high; and bearing from June till August umbels of pure white flowers with a small green eye. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Choice Hardy Ferns

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make it friable.

We give after each variety the average height of growth.

- Aspidium Acrostichoides** (*Wood Fern*). 12 in.
 — **Marginale** (*Evergreen Wood Fern*). 12 to 24 in.
 — **Goldieanum** (*Shield Fern*). 24 to 36 in.
 — **Spinulosum** (*Spinulose Wood Fern*). 12 to 15 in.
Asplenium Filix-foemina (*Lady Fern*). 12 to 15 in.
 — **Thelypteroides** (*Silvery Spleenwort*). 24 to 36 in.
Dicksonia Punctilobula (*Gossamer Fern*). 24 to 36 in.
Onoclea Sensibilis (*Sensitively Fern*). 12 to 24 in.
 — **Struthiopteris** (*Ostrich Fern*). 24 to 36 in.
Osmunda Claytonia (*Flowering Fern*). 24 in. 50 cts. each.
 — **Cinnamomea** (*Cinnamon Fern*). 24 in. 50 cts. each.
 — **Regalis** (*Royal Fern*). 24 to 36 in. 50 cts. each.
Price. Any of the above, except where noted, 30 cts. each. \$2.50 per doz.; \$18.00 per 100. Set of 12 sorts for \$3.25.

Funkia (Hosta) (Plantain Lily)

The Plantain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower.

Lanceolata. Valuable by reason of its late flowering, lilac flowers in September; 2 feet.

Subcordata Grandiflora (*White Plantain Lily*). Very large, pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet.

Thomas Hogg. Well rounded green foliage with a broad border of white, deep lilac colored flowers. July and August.

Undulata media picta. Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet.

Price. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Gentiana

Andrewsi (*Blue Gentian*). This is our native species, flowers beautiful deep blue, August and September; grows about 2 ft. high and requires rich moist soil. 30 cts. each; \$3.00 per doz.

Gaillardia (Blanket Flower)

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Geranium (Crane's Bill)

Sanguineum. A desirable plant; with pretty cut foliage and bright crimson flowers; blooms the entire season; 18 inches. 30 cts. each; \$3.00 per doz.

Gypsophila (Baby's Breath)

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

Bristol Fairy. A new variety of American introduction.

An improvement on the well-known double-flowering form **Paniculata fl. pl.** Strong roots, 50 cts. each; \$5.00 per doz.

Paniculata. This is the favorite old-fashioned single flowering variety, a plant possessing a grace not found in any other perennial. When in bloom during July and August it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers.

Paniculata Flore Plena. The original double-flowering form; the flowers of which are not only larger but of a purer white than the single-flowering sort, these may be cut and dried, retaining their beauty for many months; a valuable subject for the hardy border. 50 cts. each; \$5.00 per doz.

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.

— **Rosea.** A pink-flowered form of the above.

Price, except where noted. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Heliopsis (Orange Sunflower)

Similar in general habit to Helianthus, of dwarfer habit, rarely exceeding three feet in height.

Pitcheriana. Flowers deep golden-yellow, about 2 inches in diameter.

Scabra Excelsa. Double golden-yellow flowers closely resembling a Zinnia.

Price. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

GYPSOPHILA, BRISTOL FAIRY

HEMEROCALLIS (Day Lily)

Ornamental Grasses

Arrhenatherum bulbosum variegatum. A pretty dwarf tufted Grass; leaves green and white; 6 to 8 inches. 25 cts. each; \$2.50 per doz.

Elymus Glaucus (*Blue Lyme Grass*). A handsome Grass, with narrow glaucous silvery foliage; 15 to 18 inches. 35 cts. each; \$3.50 per doz.

Eulalia Gracillima Univittata (*Japan Rush*). Of graceful habit, with very narrow foliage; 6 to 7 feet. 35 cts. each; \$3.50 per doz.

Eulalia Japonica Variegata. Very ornamental; long, narrow leaves, striped green, white and often pink or yellow. 35 cts. each; \$3.50 per doz.

Eulalia Japonica Zebrina (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands across the leaf. 6 to 7 feet. 35 cts. each; \$3.50 per doz.

Festuca Glauca (*Blue Fescue*). A dwarf tufted Grass with glaucous-blue foliage; 8 to 10 inches. 25 cts. each; \$2.50 per doz.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass or Gardener's Garters*). 25 cts. each; \$2.50 per doz.

Pennisetum Japonicum (*Hardy Fountain Grass*). Grows 4 feet high, foliage narrow, of a bright green, while the cylindrical flower heads are tinged with bronze purple. 25 cts. each; \$2.50 per doz.

Helenium (Helen's Flower)

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

Autumnale Rubrum. Robust growing; 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

Autumnale Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

Riverton Gem. Old gold, changing to wall-flower red; August and September; 3½ feet.

Price. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Helianthus (Hardy Sunflower)

Giganteus. A native variety, with medium-sized bright canary-yellow flowers in September and October; 6 feet.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Mollis. Large, single lemon-yellow flowers with downy white foliage; blooms in August and September; 4 feet.

Rigidus Japonicus. One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centre; 5 feet.

Wolley Dod. The best of the September flowering varieties with deep yellow flowers; entirely distinct; 6 feet.

Price. Any of the above, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Hemerocallis (Yellow Day Lily)

Dumortieri. Very dwarf; 18 inches; flowering in June; rich cadmium-yellow; buds and reverse of petals bronze yellow.

Flava (*Yellow Day Lily*). The best known variety; very fragrant deep lemon-yellow flowers in June and July; height, 2½ to 3 feet.

Florham (*Golden Day Lily*). Bright golden-yellow with Indian-yellow shadings; June and July. 3 to 3½ feet.

Fulva (*Tawny Day Lily*). Grows from 4 to 5 feet high, with trumpet-shaped flowers of a uniform orange color with darker shadings; June and July.

Kwanso Fl. Pl. Double orange flowers. July. 4 to 5 feet.

Middendorfi. The earliest to bloom, May flowers bell-shaped, rich chrome yellow. 2 feet.

Thunbergi. The latest to flower; rich buttercup-yellow, funnel shaped flowers throughout July; 4 ft.

Price. Any of the above, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 7 varieties, \$1.50.

Hepatica (Liver Leaf)

Triloba. A pretty native spring-flowering plant, with light blue flowers, useful as a rock plant or for a shady spot in the border, 25 cts. each; \$2.50 per doz.

Heuchera (Alum Root, or Coral Bells)

Most desirable dwarf, compact bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

Gracillima Rosea. Carmine rose.

Sanguinea. Free flowering coral-red.

35 cts. each; \$2.50 per doz.; \$20.00 per 100.

Hibiscus (Mallow)

Desirable border plants, growing 4 feet high, with large foliage and large showy flowers of delicate coloring, produced during the entire summer.

Giant-flowering Marshmallows. A wonderfully improved form in which the colors have been intensified, and flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. We offer three distinct colors: Red, Pink and White, in strong two-year flowering roots. 35 cts. each; \$3.50 per doz.; \$25.00 per 100. One of each for \$1.00.

Dreer's Superb Hollyhocks

Double White, Newport Pink, Rose, Yellow, Maroon and Red.

Fringed Allegheny. Mixed colors.

Single Mixed Colors. Very artistic flowers.

Price. Any of the above, 30 cts. each; \$2.50 per doz.; \$20.00 per 100.

IRIS GERMANICA

IRIS GERMANICA

Twelve Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb, they represent the giants of the family both in size of individual flowers and habit of growth.

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast.

Ballerine. A superb variety growing 4 feet high, surmounted with masses of glorious flowers of wonderful tone of porcelain blue with broad rounded wavy margins, falls slightly deeper; deliciously scented.

Cluny. A lovely very large flower, standards wistaria-blue, falls bluish violet with deeper shadings, very free.

Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards bright lobelia-blue, shot fawn at the edge, falls rich velvety purple suffused blue at the edge, bright golden yellow beard.

Lord of June. One of the best, massive flowers of perfect form. Standards pale lavender-blue, falls deep aniline-blue.

Magnifica. All that its name implies, flowers of immense size on stiff branching stems 4 feet high. Falls of a superb dark reddish-purple, standards light violet-blue.

Moliere. Standards light blue, overlaid brown, falls purplish maroon merging lighter at the edges, enormous size, of exquisite form and good substance.

Opera. Very distinct fine shaped flowers, standards coppery brown, dashed with purple, falls wine red, the base bronzy maroon penciled with gold. 2 feet.

Prospero. A very large blended two-tone violet with well rounded falls of a deep reddish-purple with lighter shadings at the margin. Exceptionally free, a showy variety.

Rafet. Standards intense violet-blue, falls dark violet, reticulated with white and violet in the upper portion. 2 feet.

Shekinah. A delightful shade of pale yellow, with amber shadings. A tall growing handsome conspicuous variety of very uncommon color.

Souv. de Mme. Gaudichan. Tall, early and distinct, a very rich deep velvety purple. Probably the finest dark colored Iris in existence today.

Price. 75 cts. each; \$7.50 per doz. Collection of one each, 12 varieties for \$7.50.

IRIS GERMANICA—Twenty Choice Garden Varieties

We know of no class of hardy plants which will repay their owners with such a wealth of bloom, in so many varied colors or during a longer period than a well arranged planting selected from the list offered below, while not as aristocratic individually as the Exhibition Varieties, they far surpass them in freedom of bloom and are well termed the Garden Varieties.

Alcazar. Standards soft bluish-violet overlaid bronze; falls dark nigrosin-violet with white markings at base of petals and bronzy-purple veins. It bears profusely flowers of mammoth size which are well poised on strong rigid stems; height 3 feet.

Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free.

Bridesmaid. Standards pale lavender; falls white, reticulated lavender.

Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.

Eldorado. Standards bronzy-violet, passing to a yellow with brown reticulation at base; falls light-violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height 2½ feet.

Florentina Alba. Very free flowering, white.

Foster's Yellow. Standards and falls creamy yellow.

Honorabilis. Standards golden yellow, falls rich mahogany brown.

Isoline. Standards, vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height 2½ feet.

King of Iris. A striking variety, with flowers of perfect form, the standards clear lemon color, falls deep satiny-brown, with a broad border of golden-yellow. 2 feet.

La Tendresse. Standards and falls of an even Ageratum blue.

Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.

Loreley. Perfect-shaped flowers, falls of a deep ultra-marine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mme. Chereau. Standards and falls pure white, daintily edged with light blue.

Nuee D'Orange. Standards greyish-lavender, falls lavender-violet with bronzy suffusion.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches.

Perfection. Standards light blue, falls dark velvety violet and black.

Princess Victoria Louise. Standards sulphur yellow. Falls rich plum, bordered cream.

Rembrandt. Standards light lavender blue, falls of a deeper blue.

Queen of May. Pleasing soft rosy lilac.

Price. 20 cts. each; \$2.00 per doz.; \$15.00 per 100. Collection of one each of the above twenty Garden Varieties for \$3.50.

Iris Germanica Mixed Varieties

15 cts. each; \$1.50 per doz.; \$10.00 per 100.

THE CELEBRATED HORIKIRI IRIS FLOWER GARDEN, TOKIO, JAPAN

Japanese Iris (*Iris Kaempferi*)

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June, and continuing for 3 to 4 weeks they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but like rich soil and plenty of water when they are forming their buds and developing their flowers.

Valuable as cut flowers, for which purpose they should be cut in the bud state, permitting the blooms to expand after being placed in water.

Six Superb Japanese Iris

We have selected the following six varieties from a long list of introductions as the most distinctive. With their rich, lustrous colors and refined forms they rank high in this regal class of Oriental flowers.

Albatross. The finest double white variety in cultivation, large round petals, open flat flower creamy white.

Catherine Parry. Nine large petals, the centre petals being fluted, forming a full double flower. Violet with deeper blue shadings, a tall conspicuous variety.

Dream. Three petals, white, very delicately veined with parma-violet, giving the flower almost a transparent appearance.

Clarice Childs. Three very large individual petals of rich Petunia-violet, conspicuous yellow centre surrounded with a blue cast.

Lavender Giant. One of the most delicately handsome varieties in cultivation; flowers consist of three very large broad petals, lavender blue produced freely on strong stems.

T. S. Ware. Eight to ten petals of large size, bright crimson-purple with many white veins and distinct white centre, a very showy double variety.

Price. 50 cts. each; \$5.00 per doz.; one each of the above 6 varieties, \$25.00.

Standard Collection Japanese Iris

Order by name or number.

No.

3 Kosui-no-iro. Violet-blue veined with white; 6 petals.

4 Yomo-no-umi. Finest white with six large petals, yellow ray in the centre of each petal, forming a six-pointed star.

5 Koki-no-iro. Six petals, rich royal purple and few light veins radiating from the golden-yellow centre; standards white, tipped with rich purple. Extra fine.

11 Hano-no-nishiki. Bright violet purple with white veinings, three well rounded petals.

15 Gekka-no-nami. Very early pure white; 3 petals.

19 Kyodaisan. Three large petals light lilac blue, the nearest approach to pink.

26 Uchiu. Six large petals, bright crimson-purple.

31 Rhino. Rich lively purple with pure yellow centre, six petals.

36 Kumo-no-obi. Large six petaled, fine lavender blue.

55 Shuchiukwa. Crimson purple with large white veins and centre; 3 petals.

105 Nagano. Rich violet-purple, shaded with blue; 6 petals.

109 Hosokawa. Rich purple with white veinings; 6 petals.

Price. 35 cts. each; \$3.50 per doz.; \$25.00 per 100. One each of the above 12 varieties for \$3.50.

Japanese Iris in Mixture

15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Various Iris

We offer below some of the very finest species and varieties:

Iris Interregna

An interesting type, the result of crossing *I. germanica* with *I. pumila hybrida*. They bloom earlier than the German Iris, and the flowers combine perfection of form with large size and clear and decided colors. The foliage is dwarf, and maintains its freshness throughout the season. The flower stems are almost 18 inches high, holding the flowers well above the foliage.

Fritjof. Standards lavender, falls satiny violet-blue.

Helge. Standards creamy yellow, falls darker, veined yellow.

Spectabilis. Rich, free-flowering, violet-purple.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Iris Pumila Hybrida

A cross between *I. pumila* and *I. germanica*. Very showy. Early flowering. 10 to 12 inches high.

Caerulea. Very early light blue.

Cyanea. Rich violet purple.

Excelsa. Good pale lemon yellow.

Schneekuppe. Pure white.

Cristata (*Crested Dwarf Iris*). A tiny native species growing from 4 to 6 inches high with delicate, richly marked pale lilac flowers, blooms late in May and June; fine for the rockery or edge of border.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Iris Sibirica

Orientalis. Rich, violet-blue; very free and one of the best. June, 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Snow Queen. A variety of great merit; forms an attractive plant; flowers snow white. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Perry's Blue. A comparatively new variety with very large, clear blue flowers on stout stiff stems, a vigorous free grower and very free-flowering, one of the best for cutting. 75 cts. each; \$7.50 per doz.

Pseudacorus. The common yellow Water Flag, suitable for marshes and water courses. May and June, 4 feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

GOLDEN YELLOW GERMAN IRIS SHERWIN-WRIGHT

Iris Pallida Dalmatica

Pallida Dalmatica Princess Beatrice. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth over three feet high with unusually heavy glaucous foliage. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Two Distinct Iris Germanica

In Golden Yellow and Royal Purple

Golden Yellow (*Sherwin-Wright*). In this we have a good vigorous growing, free-flowering, golden yellow Iris. The plants grow about two feet high, the flowers, which are produced in lavish profusion, are of splendid texture and stand well above the foliage, and are of a rich golden yellow without markings or shadings, the best yellow.

Royal Purple (*Atropurpurea*). A splendid, large very free-flowering, pure, rich royal purple, without the slightest shadings, a splendid companion to plant with Sherwin-Wright, the rich purple of Atropurpurea with the golden yellow of Sherwin-Wright forming a beautiful color combination.

Price. Either of the above, 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Helleborus Niger (Christmas Rose)

Particularly valuable hardy plants on account of their very early flowering, usually coming into bloom in sheltered well drained, partially shaded positions during February or March. The flowers are white flushed with purple about 2 inches in diameter. \$1.00 each.

IRIS INTERREGNA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

Iberis (Hardy Candytuft)

Sempervirens. Most desirable dwarf plants, 8 to 10 inches, with evergreen foliage, completely hidden with dense heads of pure white flowers in early spring. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Liatris (Blazing Star or Gay Feather)

Pycnostachya. Showy and attractive native plants, succeeding anywhere, producing large spikes of light rosy-purple flowers in July and August; 5 feet.

Scariosa. Deep purple flowers; 3 to 4 ft.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Linum (Flax)

Perenne. A desirable plant for the border or rockery, growing 1½ feet high, with light graceful foliage and large blue flowers all summer. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Lobelia

Cardinalis (Cardinal Flower). Handsome border plants. Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Syphilitica (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers July to September. 2 to 3 feet.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Lupinus (Lupine)

Effective plants, producing large spikes of flowers; blooming May and June. They require only well-prepared garden soil and to be kept watered in dry weather. 3 feet.

Polyphyllus. Clear blue.

— **Albus.** A white variety of above.

— **Rosea.** A combination of light and dark shades of pink.

35 cts. each; \$3.00 per doz.; \$20.00 per 100.

Lychnis (Campion)

All the Lychnis are of the easiest culture, and this, in addition to their brightness has brought them into high favor.

Chalcedonica. A most desirable plant, heads of brilliant orange scarlet; grows 2 to 3 feet high and blooms all summer.

— **Alba.** A white-flowered form.

Haageana. Brilliant orange-scarlet.

Viscaria Splendens. Forms a dense tuft of evergreen foliage and in June sends up handsome double deep red fragrant flowers.

25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Lysimachia

Clethroides (Goose-neck, Loose-strife). Grows about 2 feet high, with long, recurved spikes of white flowers from July to September. 35 cts. each; \$3.50 per doz.

Lythrum

Roseum Superbum (Rose Loose Strife) A strong growing plant, 3 to 4 feet high, producing large spikes of rose-colored flowers from July to September.

30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Mertensia (Blue-Bells)

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high with drooping panicles of handsome light-blue flowers, fading to clear pink; one of the most interesting of our native spring flowers. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

NIEREMBERGIA

LUPINUS POLYPHYLLUS

Monarda (Bergamot)

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma Cambridge Scarlet (Oswego Tea). Brilliant crimson-scarlet.

— **Rosea (Bee Balm).** A pretty rose-colored form.

— **Violacea.** Bright amaranth-red.

Fistulosa Alba (Wild Bergamot). A white-flowered variety. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Myosotis (Forget-Me-Not)

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Nepeta

Mussini. An excellent plant for any position but especially useful in the rock garden, it is of compact habit forming dense tufts about 12 inches high with masses of small light violet blue flowers during July and August. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Nierembergia (Cup-flower)

Rivularis. A charming dwarf creeping Alpine plant, bearing large creamy-white, cup-shaped flowers from June till September; most desirable plants for the rockery, and succeed equally well in the border. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Oenothera (Evening Primrose)

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June to August.

Youngi. Bright yellow, 18 inches.

Speciosa. Large pure white flowers. 18 inches.

30 cts. each; \$2.50 per doz.; \$15.00 per 100.

Pachysandra

Terminalis. Grows 6 to 8 inches high, forming broad mats of bright glossy green foliage. Valuable as a ground cover; does well under trees where grass will not grow. 25 cts. each; \$2.00 per doz.; \$15.00 per 100; \$120.00 per 1000.

Dreer's Fragrant Peonies

The wonderfully improved Peonies introduced in recent years are truly the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good rich, deep soil, and an open sunny position which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equaled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with two inches of soil.

Double Peonies in Mixture

Double Pink.....	} 35 cts. each; \$3.50 per doz.; \$25.00 per 100
Double Red.....	
Double White.....	
Double—All Colors Mixed	

Old-fashioned Double Red Peony

(*Peony Officialis Rubra*)

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. 60 cts. each; \$6.00 per doz.

Single Flowering Peonies

Choice Mixed Sorts. 50 cts. each; \$5.00 per doz.

DOUBLE HERBACEOUS PEONY

Twenty Extra Fine Double Herbaceous Peonies

Albert Crousse. Very large rosy-white, flecked crimson, tall erect habit, free bloomer. One of the best cut flower varieties. 75 cts. each; \$7.50 per doz.

Avalanche. A valuable mid-season variety, with very large creamy-white flowers of superb form. 75 cts. each; \$7.50 per doz.

Baroness Schroeder. Very large globular flowers, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant; one of the finest Peonies grown. \$1.00 each; \$10.00 per doz.

Duchess de Nemours. An extra early cup-shaped, free-flowering fragrant sulphur-white. 50 cts. each; \$5.00 per doz.

Edulis Superba. The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in latitude, color a beautiful light clear pink with silvery reflex, large fragrant flowers. 50 cts. each; \$5.00 per doz.

Felix Crousse. Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby-red, exceptionally fiery bright and effective. \$1.00 each; \$10.00 per doz.

Festiva Maxima. The most popular of all the whites, a tall vigorous grower and free and early bloomer; color pure white flecked with crimson at centre. 50 cts. each; \$5.00 per doz.

Germaine Bigot. A mid-season variety of large flat form; color pale lilac-rose, centre prominently flecked crimson; flowers borne very freely in clusters on stout stems. \$1.00 each; \$10.00 per doz.

Karl Rosenfield. Very large globular dark crimson flowers, brilliant and striking; a strong but compact grower. \$1.00 each; \$10.00 per doz.

Livingstone. Very large double flowers of a soft lilac-rose with silver tips; central petals flaked carmine. An extra choice late variety. 75 cts. each; \$7.50 per doz.

L'Indispensable. Very large full double globular flowers of a soft lilac-white shading to light violet-rose towards the centre, a fine late flowering variety. 75 cts. each; \$7.50 per doz.

Louis Van Houtte. One of the best dark varieties, a rich deep crimson developing a slight silvery tip as the flowers age. 50 cts. each; \$5.00 per doz.

Meissonier. Guard petals brilliant purple red, centre deep crimson. 50 cts. each; \$5.00 per doz.

Mme. Ducl. Very perfect globular flower of a bright silvery pink with salmon shadings and silvery reflex. \$1.00 each; \$10.00 per doz.

Mme. Emile Galle. Large cup-shaped double flowers of a delicate shell-pink with touches of heliotrope and lavender, an exquisitely beautiful variety. 75 cts. each; \$7.50 per doz.

Model of Perfection. Very late, very double, pyramidal-shaped flower of a light soft violet-rose with shades of flesh pink, marbled and veined with bright rose and silver tipped. 75 cts. each; \$7.50 per doz.

Mons. Jules Elie. Probably the largest flowered; color pale lilac-rose with silvery reflex. \$1.00 each; \$10.00 per doz.

President Roosevelt. Very large globular flowers on tall erect stems. One of the most striking of the dark crimson varieties. 75 cts. each; \$7.50 per doz.

Rubra Superba. Large, compact, deep rosy crimson; one of the best late varieties of its color. 75 cts. each; \$7.50 per doz.

Sarah Bernhardt. One of the strongest growing varieties, flowers of remarkable size, full and double of unusual perfection of form. Color a beautiful mauve-rose with silver tips. \$1.00 each; \$10.00 per doz.

SPECIAL OFFER. One strong root each of the above 20 sorts, a splendid collection, for \$12.50

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

NEW DOUBLE-FLOWERING
ORIENTAL POPPY
"OLYMPIA"

NEW DOUBLE-FLOWERING ORIENTAL POPPY "OLYMPIA"

While double and semi-double forms of the Oriental Poppy are mentioned in some of the horticultural text-books, we have never seen such until our attention was called to the variety here offered by one of our correspondents in Maine who has grown it for several years, but who has been unable to furnish us with any definite data of its origin.

We take pleasure in offering it, believing it to be one of the most interesting and distinct novelties yet introduced.

The plant is of strong, vigorous habit, but of compact growth not exceeding 2½ feet in height and produces its flowers more profusely than any other variety known to us; these flowers, the form of which is well shown in the illustration, when fully developed are about 4 inches in diameter; when first opening full double, but show a slight centre with a bunch of stamens as they mature. In color it is a brilliant rich flame scarlet overlaid with an iridescent glistening golden salmon; "A brilliant golden sunset", one of our artist friends called the color. 50 cts. each; \$5.00 per doz.

Papaver Orientale (Oriental Poppies)

Autumn is the best time to plant the Oriental Poppies, planted at this time they are sure to flower the following summer.

Goliath. One of the largest and most vigorous brilliant scarlets.

Jeannie Mawson. Very large flowers, a beautiful shade of soft rose.

Mrs. Perry. Salmon-rose.

Orange Queen. Large rich orange-red.

Princess Ena. Medium sized, tulip-shaped flower of a pleasing tone of orange-salmon; very free.

Royal Scarlet. Medium size, but most prolific brilliant scarlet.

Price. 35 cts. each; \$3.50 per doz.; \$25.00 per 100. Set of 6 sorts, \$1.75.

Choice Mixed Oriental Poppies. Grown from a select strain. 30 cts. each; \$2.50 per doz.; \$15.00 per 100.

Papaver Nudicaule (Iceland Poppies)

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers, in yellow, orange and white. We can supply these in choicest mixture only. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Pardanthus (Blackberry Lily)

Sinensis. Bright orange, lily-like flowers during July and August on 2½ feet high stems, followed in September with seeds which resemble blackberries. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Penstemon (Beard Tongue)

Most useful perennials, either for the border or rockery.

Barbatus Torreyi. Spikes of brilliant scarlet flowers; height 3 to 4 feet.

Digitalis. Large spikes of long purple-white flowers, with purple throats during June and July; 2 to 3 feet.

Heterophyllus. Large azure-blue. 2 feet.

Ovatus. Bright blue with bronzy-purple shadings.

Pubescens. Bright rosy-purple; July and August; 18 inches.

Price. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Physostegia (False Dragon Head)

One of the most beautiful of our midsummer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

— **alba.** Pure white; very fine.

— **Grandiflora Vivid.** A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve.

Price. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

PYRETHRUM HYBRIDUM

Dreer's Superb Hardy Phlox

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by cultivation.

Antonin Mercie. Light ground color prettily suffused bluish lilac.

Australia. Bright claret red.

Bacchante. Tyrian-rose, with a crimson-carmine eye.

B. Comte. Rich French purple.

Beacon. Brilliant cherry-red.

Bridesmaid. Pure white with large crimson-carmine eye.

Champs Elysee. A bright rosy-magenta; very effective.

Commander. Brilliant crimson red with deeper eye.

Deutschland. Rich bright orange-scarlet.

Eclaireur. Brilliant rosy-magenta, with lighter halo.

Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest.

Enchantress. One of the finest salmon pinks.

Europa. Pure white, with small crimson-carmine eye, very large trusses.

Firebrand. Bright vermilion scarlet with deeper centre, large trusses, strong robust habit.

Jeanne d'Arc. A good late flowering pure white.

La Vague. Pure mauve, with aniline-red eye.

Louise Abbema. Very large pure white dwarf.

L'Esperance. Light lavender-pink with white centre.

Mia Ruys. Of dwarf habit, about 18 inches, much branched enormous trusses of very large flowers of purest white.

Mrs. Milly van Hoboken. Very large trusses of large flowers of a bright peach pink with soft mauve suffusion.

Mrs. Jenkins. The best all-around pure white.

Pacha. Deep pink suffused with red, carmine eye.

Professor Virchow. Bright carmine overlaid with brilliant orange-scarlet.

R. P. Struthers. Bright rosy-carmine, with claret-red eye.

Rheinlander. A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye.

Riverton Jewel. A lovely mauve-rose illuminated by a brilliant carmine-red eye.

Rynstrom. Effective carmine-rose color.

Thor. Deep salmon-pink suffused and overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye.

Price. Any of the above varieties, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. One each of the 28 varieties, \$5.00.

Phlox Subulata (Moss, or Mountain Pink)

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, or the border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white.

Rosea. Bright rose.

Lilacina. Light lilac.

Vivid. Bright pink, red eye.

Fairy. Pale blue, compact foliage, a beautiful rock plant.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Various Phloxes

Amoena. A useful variety for carpeting the ground, rockery, or border; it grows but 4 inches high, and in spring is a sheet of bright pink flowers. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Divaricata Canadensis. One of our native species, worthy of extensive planting, commencing to bloom early in April, and continuing through May, large, fragrant lavender flowers on 10 inch stems. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

— **Alba Grandiflora.** A grand white-flowering form, and should prove equally valuable and as great a favorite as the blue-flowered form. 35 cts. each; \$3.50 per doz.

Ovata Caroliniana (Mountain Phlox). Grows 12 to 15 inches high, and bears masses of reddish-pink flowers in May and June. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

HARDY PHLOX

Dreer's New Hardy Phlox

This collection embraces the finest Novelties, selected from hundreds of varieties from noted specialists, each one of which is a strong grower, with immense panicles of individual bloom.

Flora J. Riedy. A new variety of American introduction, of tall sturdy upright growth and enormous panicles of purest white flowers; free branching habit and distinct heavy dark green foliage retained throughout the season.

George Stipp. A tall strong grower producing broad trusses of a bright salmon-rose with lighter shadings in the centre and dark crimson eye.

Karl Foerster. In color similar to the old time favorite "Coquelicot," the latter a weak grower, but whose color has never been equaled in red Phloxes. This newer variety combines the brilliancy of the older variety, a rich glowing orange-scarlet, with large trusses of flowers carried on strong stems.

New Bird. Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.

Painted Lady. This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.

Professor Went. One of the finest dark colored varieties, with large flower heads of rich satiny amaranth. A superb color when planted in connection with white or light colored flowers.

Rosenkavalier. Very large individual florets arranged in massive heads. An attractive lively rose color makes this one of the outstanding novelties in newer hardy Phlox.

Price. 50 cts. each; \$5.00 per doz. Set of 7 sorts for \$3.00.

Early-flowering Hardy Phlox

Miss Lingard. This grand white variety is one of the most popular sorts grown; it grows about 2 feet high, and starts to bloom in May, continuing to flower until late in October. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

PHYSOSTEGIA

Physalis (Chinese Lantern Plant)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented double flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting. 1 foot.

Homer. Rosy-red with dark centre.

Juliette. White laced crimson.

White Reserve. An ever-blooming pure white.

Price. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**New Single Flowering Pink
"Miss Gladys Cranfield"**

The finest English Single Border Pink yet introduced, and awarded a Certificate of Merit by the Royal Horticultural Society of England.

The plant is of vigorous growth and during May and June produces great numbers of twelve-inch high stems with large, beautiful, circular, fringed flowers of good substance, delightfully sweet scented, and of an attractive rose-pink color with well-defined velvety maroon centre. A splendid border plant and a desirable cut flower. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Platycodon

(Balloon Flower, or Japanese Bell-flower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.

Grandiflorum. Deep, blue-cupped, star-shaped flowers; 1½ feet.

— **Album.** A white-flowered form of the above.

Mariesi. A large flowered form of above in two colors, blue and white.

25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Plumbago (Lead Wort)

Larparentae. Of dwarf-spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep, blue flowers during the summer and fall months. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Polemonium (Jacob's Ladder)

Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely cut foliage, and spikes of showy flowers.

Reptans. Showy blue flowers in May and June.

Richardsoni. Sky blue flowers with golden anthers. June and July.

— **Alba.** A white-flowered form of above.

30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Polygonatum (Solomon's Seal)

Majus. Exceedingly ornamental, both in foliage and flowers; grows 3 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half shady place for best results. 35 cts. each; \$3.50 per doz.; \$20.00 per 100.

Polygonum (Knot-weed)

Compactum. Grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers. 25 cts. each; \$2.50 per doz.

Potentilla (Cinquefoil)

Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August; succeeds in any soil; 18 inches.

Formosa. Single, rosy-red.

MacNabiana Hybrids. A splendid lot of seedlings in choicest mixture of colors containing both double and single flowering forms. 35 cts. each; \$3.50 per doz.

Primula

Veris (English Cowslip). Plants grown from a choice strain of seed in mixed colors.

30 cts. each; \$3.00 per doz.; \$18.00 per 100.

Prunella (Self-heal)

Grandiflora. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer. 25 cts. each; \$2.50 per doz.

Pyrethrum

Hybridum Single. In choicest mixture.

Uliginosum (Giant Daisy). Grows 3 to 4 feet high and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September.

25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Ranunculus

Acris Fl. Pl. Erect growing double yellow buttercup.

Repens Fl. Pl. (Trailing Buttercup). Masses of bright golden-yellow double flowers in May and June.

25 cts. each; \$2.50 per doz.

SEDUM SPECTABILE

RUDBECKIA PURPUREA
(Giant Purple Cone-Flower)

Salvia (Meadow Sage)

Azurea. Growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Pitcheri. Similar to the above but of more branching habit and larger flowers of a rich gentian-blue color.

Saxifraga (Megasea)

These will thrive in any kind of soil and in any position; grow about 1 foot high and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty rose-pink flowers, which appear very early in the spring, make them doubly effective.

Cordifolia. Light pink.

Crassifolia. Rosy-pink.

35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Scabiosa

Handsome border plants, succeeding in any ordinary soil if well drained and in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

Caucasica (Blue Bonnet). A charming soft shade of lavender, commences blooming in June, continuing until September. 18 to 24 inches high.

Japonica. Lavender-blue flowers, from July to September; 2 feet.

30 cts. each; \$3.00 per doz.; \$18.00 per 100.

Sidalcea

Candida. Pure white flowers about an inch across.

Rose Queen. Bright rose-colored mallow-like flowers; June and July.

25 cts. each; \$2.50 per doz.

Silphium (Cup Plant, or Compass Plant)

Perfoliatum. A stately perennial; grows 5 to 7 feet high, with large single yellow sunflower-like blooms from July to September. 30 cts. each; \$2.50 per doz.

Rudbeckia (Cone-Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which is well suited for cutting.

"Golden Glow." Produces masses of double golden-yellow Dahlia-like flowers from July to September.

Maxima. An attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, June to September.

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, July to October.

Nitida, "Autumn Sun." A showy single-flowering sort. It has long broad petals of a bright primrose-yellow; grows 5 to 6 feet high, flowers from August to October.

Purpurea (Giant Purple Cone-flower). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped centre of brown; forms bushy plants 3 feet high, and blooms from July to October.

Sub-tomentosa. A pyramidal, densely branched plant, 2½ feet high, enveloped throughout the summer in a mass of brilliant lemon-yellow flowers, with dark purple centre.

Price. 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 6 varieties, \$1.25.

Sedum or Stone-Crop

Suitable for the rockery, carpet-bedding, covering of graves, etc.

Acre (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow.

Album. Green foliage, white flowers.

Pruinatum Forsterianum. Glaucous bluish-green leaves; golden yellow flowers.

Sarmentosum. Strong spreading habit with yellow flowers.

Sexangulare. Very dark green foliage; yellow flowers.

Sieboldi. Round succulent glaucous foliage, bright pink flowers; August and September.

Stolonifera. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches.

Spurium Coccineum. A beautiful rosy-crimson-flowered form; July and August; 6 inches.

Spectabile. One of the prettiest erect growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers, indispensable as a late fall-flowering plant.

— **"Brilliant."** A rich colored form of the preceding, being a bright amaranth-red.

25 cts. each; \$2.50 per doz.; \$20.00 per 100.

SCABIOSA CAUCASICA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order: blank and inside of front cover of this catalogue.

STATICE LATIFOLIA, ELEGANTISSIMA

Saponaria (Soap Wort)

Ocymoides Splendens. A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Silene (Catchfly)

Alpestris. A good rock work plant, grows about 4 inches high with glistening white flowers in July and August.

Schafta (Autumn Catchfly). A charming border or rock plant growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Solidago (Golden Rod)

The below are the most desirable of our native Golden Rods.

Altissima. The giant of the family, attaining a height of 10 to 12 feet; with golden-yellow flowers in October.

Golden Wings. The finest of all; 5 feet high with immense panicles of bright golden-yellow flowers from July to September.

Shorti. Deep golden yellow; July and August; 3 feet.

Price. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Spiraea (Goat's Beard, Meadow Sweet)

Filipendula (Drop-wort). Numerous corymbs of white flowers June and July, and pretty fern-like foliage. 12 to 15 inches.

Filipendula Fl. Pl. The double flowering form of above.

Palmata Elegans. A free-flowering, silvery-pink variety with large corymbs of blossoms during June and July.

Ulmaria Fl. Pl. (Meadow Sweet). Grows about 3 feet high, panicles of fragrant double white flowers in June and July.

Price. 35 cts. each; \$3.50 per doz.; \$25.00 per 100. One each of the 4 sorts for \$1.25.

Stachys (Woundwort)

Betonica Grandiflora (Betony). Large flowers of purplish-rose; June and July; 15 inches. 25 cts. each; \$2.50 per doz.

Lanata. Forms a densely-leaved mass of bright silvery-white woolly foliage and clusters of light purple flowers. As a plant for edging or for clumps in the border where intense color is desired it will be found most useful. 25 cts. each; \$2.50 per doz.

Statice (Great Sea Lavender)

Latifolia. Immense candelabra-like heads of purplish-blue minute flowers during July and August.

Latifolia Elegantissima. A new improved form with not only larger individual flowers but also with much larger heads of bloom.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Stokesia (The Cornflower, or Stokes' Aster)

Cyanea. Grows 18 inches high, bearing freely from early in July until October, handsome lavender-blue Cornflower-like blossoms.

Cyanea alba. White flowered form of above.

Cyanea Lutea. Creamy yellow.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Sweet William (Dianthus Barbatus)

Newport Pink. Rich salmony-rose.

Bright Scarlet. Effective color.

Pure White. Very large.

Mixed. Containing all colors.

20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Thalictrum (Meadow Rue)

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border.

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during June and July. 3 feet.

Aquilegifolium Atropurpureum. A rosy purple flowered form of the above.

Dipterocarpum. Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are of a charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers.

Glaucum. Fine cut glaucous foliage; bronzy-yellow flowers in June; 2 feet.

Intermedium. Pale yellow flowers in July; 2 feet.

Price. 30 cts. each; \$2.50 per doz. Set of 5 sorts \$1.25.

Tradescantia (Spider Wort)

Virginica. Produces a succession of blue flowers all summer; 2 feet.

— **Alba.** A white-flowered form.

25 cts. each; \$2.50 per doz.

Trollius (Globe Flower)

Europaeus Superbus. Desirable free-flowering plants, producing their giant bright yellow, Buttercup like blossoms on stems 1 to 2 feet high from May until August; succeed admirably in the border in a half shady position in well drained preferably light soil. 35 cts. each; \$3.50 per doz.

Orange Globe. A rare variety with large orange flowers. 50 cts. each; \$5.00 per doz.

Mixed Seedlings. A choice range of colors from pale yellow to deep orange. Wonderful for cutting. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

Thymus (Thyme)

Valuable trailing plants for the rockery or the edge of the border.

Citriodorus Aureus. The golden-leaved lemon-scented Thyme.

Lanuginosus (Woolly-leaved Thyme). Greyish foliage and rosy-lilac flowers.

Serpyllum Coccineus (Scarlet Thyme). Dark green foliage and bright red flowers.

— **Album.** White.

— **Splendens.** Bright purplish-red flowers.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

TROLLIUS OR GLOBE FLOWER

Trillium (Wood Lily or Wake Robin)

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a subaquatic position. Large white flowers in early spring. 15 cts. each; \$1.50 per doz.; \$8.00 per 100.

Tunica

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for rockery or the border. 25 cts. each; \$2.50 per doz.

Valeriana (Valerian)

Coccinea. Showy heads of reddish flowers; June to October; 2 feet.

— **Alba.** A white-flowered form.

Officinalis (*Hardy Garden Heliotrope*). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor; 3 to 4 feet.

25 cts. each; \$2.50 per doz.; \$18.00 per 100.

DREER'S COLLECTIONS OF HARDY PERENNIAL PLANTS

The list of Hardy Perennial Plants which we offer in our Garden Book is admitted to be one of the most complete and up-to-date collections in the country, and we are continually adding all the new, rare and desirable sorts.

While we are not in the landscape business and cannot undertake the preparation of plans for planting or laying out of grounds we have had prepared by a competent landscape architect a series of **Plans of Hardy Borders** with a list of suitable plants for positions either in sun or shade. Also a list of plants suitable for Rock Gardens with general advice on the construction and care of same. We will be pleased to send this leaflet free on application. We also offer customers who are not acquainted with the different sorts the following collections, all in good, strong roots, which when once planted will, with little care, keep the garden and Rock Garden gay with flowers from the time frost leaves the ground until late in autumn. These collections are made up of species and varieties strictly of our selection, and we are unable to submit list of contents, as the assortment varies at different periods during the planting season.

HARDY PERENNIALS FOR BORDER OR GARDEN PLANTING

12 distinct species, our selection.....	\$2 50
25 distinct species, our selection.....	5 00
50 distinct species and varieties, our selection.....	9 00
100 distinct species and varieties, our selection.....	18 00

Veronica (Speedwell)

Amethystina. Amethyst-blue flowers in June and July; 2 ft.

— **Royal Blue.** Rich gentian blue.

— **True Blue.** A splendid rich dark blue.

Incana. Silvery foliage, amethyst-blue flowers, July and August; 1 foot.

Longifolia Subsessilis. A pretty species, with blue flowers, produced on spikes a foot long continuing in bloom the entire summer and fall.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Repens. A useful rock or carpeting plant, with light blue flowers.

Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted deep green foliage, hidden in spring under a cloud of bright blue flowers.

Rupestris Rosea. A pretty rose-colored form of above.

Spicata. Long spikes of bright blue flowers. 1½ feet high.

— **Alba.** A white flowered form of the above.

— **Rosea.** Spikes of delicate pink flowers.

Price. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Vinca (Periwinkle, or Trailing Myrtle)

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$80.00 per 1000.

Minor Alba. A pure white-flowered variety. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Hardy Violets

Pedata (*Bird's Foot Violet*). A native variety with finely cut foliage and showy blue flowers.

Pedata Bicolor (*Painted Bird's Foot Violet*). A variety in which the upper petals are of a rich purple, the lower ones nearly white.

25 cts. each; \$2.50 per doz.; \$15.00 per 100.

New Viola Jersey Gem

Undoubtedly the most valuable bedding Viola yet introduced which is perfectly suited to our climatic conditions and which will succeed in any good garden soil in a sunny position, blooming practically without a break from early May to the end of the season. The plant is of compact sturdy habit of growth, its flowers pure violet, without the slightest shading and borne on good stems about 6 inches long, making it a splendid subject for cutting as well as a most desirable plant for the border. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Yucca (Adam's Needle)

Filamentosa. Broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 30 cts. each; \$3.00 per doz.; \$18.00 per 100.

HARDY PERENNIALS SUITABLE FOR ROCK GARDENS

12 distinct species, our selection.....	\$3 00
25 distinct species, our selection.....	6 00
50 distinct species and varieties, our selection.....	12 00
100 distinct species and varieties, our selection.....	20 00

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

DREER'S GARDEN ROSES

FOR FALL PLANTING

Experienced professional growers as well as amateurs who have had experience, are turning more and more each season with greater favor towards fall planting, and we strongly recommend this where careful attention can be given to the simple methods of winter protection recommended in our cultural leaflet which we mail free on application. We are now booking orders for strong two-year-old field-grown dormant plants of the varieties listed on this and the following pages, delivery of which will be made as soon as the plants are properly ripened, usually late in October or early November.

Our Roses are all strong two-year-old American-grown, budded or grafted, and while some planters prefer stock grown on their own roots on account of the possibility of budded plants developing wild shoots, this will rarely occur if the deep planting as directed in our cultural notes is followed. Much can be said in favor of budded plants, they being more vigorous, producing finer blooms, coming into bearing sooner, and are as permanent and hardy as those on their own roots, while many of the very finest varieties will not succeed at all when grown on their own roots, and preference is given to budded plants by all who have had experience with the different classes.

Free Delivery. We prepay all transportation charges on dormant Roses for fall planting at prices quoted in this catalogue.

Two Valuable New American Hybrid-Tea Bedding Roses

Not sensational novelties, but two splendid bedding roses that will take their place along with Red and Pink Radiance as all around bedding varieties suited to all parts of the country.

Mrs. Erskine Pembroke Thom (Howard & Smith, 1926).

We are convinced that this is the best yellow bedding rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The medium sized buds are long and shapely and develop into good sized full double very shapely flowers of a rich deep lemon yellow sweetly scented. \$1.25 each.

Miss Rowena Thom (Howard & Smith, 1928). In vigorous habit of growth, freedom of bloom and in its adaptability to varied climatic conditions, this will prove equal to the popular Radiance Roses, while its flowers in size and form are equal to the best high-class varieties of recent introduction and all of which it will outclass in freedom of flowering. Its buds are long and shapely, opening to perfect double flowers frequently 5 inches across of a brilliant rose-pink, the base of the petals having a golden suffusion which as the fragrant flowers unfold, adds to the brilliancy of its coloring. \$1.50 each.

NEW HYBRID-TEA ROSE, MRS. ERSKINE PEMBROKE THOM

NEW HYBRID-TEA ROSE—
MISS ROWENA THOM

Three New Single Hybrid-Polyantha Roses

Unlike all other single Roses, these new hybrids are of very vigorous habit, growing from 2 to 3 feet high and are a mass of attractive flowers throughout the season. The blooms are about two inches or more across, very substantial, borne in branching clusters, not only holding their brilliant colors without fading but last for ten days or more. We strongly recommend these hardy bedding varieties, they will not disappoint you.

Else Poulsen. A beautiful tone of pure rose-pink.

Kirsten Poulsen. Rich bright scarlet.

Salmon Spray. Semi-double, rich salmon-pink flowers, with carmine reverse, sweetly scented, very free.

Price. 75 cts. each; \$7.50 per doz.

The Dreer "Gold Medal Dozen"

New Hardy Everblooming Hybrid-Tea Roses

MARGARET MCGREDY

Lady Florence Stronge. An entirely new, distinct and novel color; a reddish prawn to violet old rose shading to yellow at the base and pink towards the edge, the inner surface of the petals heavily veined and flushed scarlet, the flowers are large, full with high centres and fragrant. Vigorous in growth and free flowering. \$1.00 each.

Lady Margaret Stewart. A Rose of unique color, the flowers in the young stage are a deep sunflower yellow heavily veined splashed with orange-scarlet, reverse of the petals deeply suffused with carmine, as the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower, of pleasing decorative form of delightfully sweet scent. \$1.50 each.

Margaret McGredy. We consider this a masterpiece of McGredy & Sons. Large brilliantly-colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose, lasting a long time. The plant is of vigorous bushy habit, very free flowering; light spicy fragrance. \$1.00 each.

Mrs. A. R. Barraclough. One of the finest Roses yet introduced. We have in this variety a most distinct and valuable addition, of a bright but soft sparkling carmine-pink of even tone that passes to yellow at the base of the petals; this attractive color does not fade as the flower ages, but if anything becomes richer and brighter. The bud is long pointed and develops into a full double flower of model form and substance; very fragrant. \$1.00 each.

Mrs. Henry Bowles. One of the best bedding varieties grown, always in flower and perfect in every stage of development. In color it is of an intense brilliant pink with lighter salmon pink shadings. A model rose in every way. \$1.00 each.

Rev. F. Page Roberts. A Rose of remarkable beauty both in form and color. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity. \$1.50 each.

The wonderful advance made during recent years in this popular type of Rose is well exemplified in this collection of twelve varieties of outstanding merit of recent introduction, and we especially recommend this Gold Medal Dozen as a desirable up-to-date addition to the thousands of our patrons who now have the Dreer Dozen growing in their gardens.

Dame Edith Helen. Perfect buds developing into wonderful flowers of immense size are produced singly on well-foliaged strong canes freely throughout the season. The flowers are composed of very substantial broad petals which curl back prettily forming a glorious long pointed bud and a full double flower which is beautiful in every stage of development. Color a brilliant yet soft Rose du Barri pink; strongly sweet-scented. \$1.00 each.

Frank Reader. A large massive flower with high pointed centre with nicely reflexing petals of great substance, the long buds in first developing are a light lemon-yellow, while the flowers in their half-expanded form reveal a heart of golden apricot; it has a delicious rose apple scent. A vigorous grower and free bloomer. \$1.00 each.

Sir David Davis. We do not hesitate to select this as one of the best red bedding Roses. Color, an unfading deep glowing crimson of an even shade throughout running to light yellow at the base of petals. The flowers are of good size, pointed and of good form with large, heavy petals and strongly sweet scented. \$1.00 each.

Talisman. This new American Rose, originated by the Montgomery Co., created a sensation at all the shows where it was exhibited during the past two years and was awarded Gold Medals by the American Rose Society at the National Flower Show at Louisville, Ky., as well as at the International Flower Show at New York, where it was also honored with the President Coolidge Horticultural Gold Medal. It is the most remarkable piece of coloring that we know in any Rose; a combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold, deep rose-pink or old-rose and unlike most Roses the color becomes brighter as the flowers develop. The bud is long, perfectly formed, averaging about 25 to 28 petals, the plant is a strong vigorous grower with glossy green foliage and free flowering. \$2.00 each.

Ville de Paris (City of Paris). A very distinct rich buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double and splendid for cutting. Habit upright, and tall, a profuse bloomer. Awarded much-coveted Gold Medal at the trials at Bagatelle Rose Gardens, Paris, 1925. \$1.00 each.

Wilhelm Kordes. Unique and entirely distinct in coloring; a rich capucine red with coppery suffusion overlying a golden-salmon ground, varying in intensity under different weather conditions, but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double high-centred very fragrant flowers. Habit compact but vigorous, very free flowering. \$1.50 each.

We will supply one strong two-year-old plant of the above Gold Medal Collection of New Varieties, the set of twelve for \$12.50

THE "DREER DOZEN"

HARDY EVERBLOOMING HYBRID-TEA ROSES

For many years it has been customary for us to offer under this heading only the very best and most popular, well-tried varieties of Hybrid-Tea Roses, with the majority of which every lover of the Rose is familiar.

We recommend this collection for general planting to the amateur who wishes a limited number of varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. Those who desire a more extensive collection can select with perfect confidence any variety in our collection of Hybrid-Tea Roses. There is not one individual sort which we cannot endorse as possessing superior merit, all having been thoroughly tested.

Duchess of Wellington. One of the most popular yellow garden Roses. Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers develop. The flowers are fairly full, with large petals, great substance, delightfully fragrant and very free-flowering.

Hadley. One of the best high colored varieties, an intense, rich, dazzling, crimson-scarlet shading to velvety crimson, deliciously fragrant. The plant is of vigorous growth, and is particularly fine in the Autumn.

Imperial Potentate. A Rose of exceptional merit. Its splendidly shaped long buds develop into large, sweet scented double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals. Of strong, vigorous erect habit of growth, and very free flowering.

Los Angeles. This is, by all odds, one of the finest Roses ever introduced. The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In richness of fragrance it equals in intensity the finest Marechal Niel. The buds are long and pointed, and expand into a flower of mammoth proportions, while the beauty of form and ever-increasing wealth of color is maintained from the incipient bud until the last petal drops.

Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush at the centre, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form both in the bud as well as in the fully expanded flower; it is fragrant, a vigorous grower and very free flowering.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better. The flowers, which are of large size, remain perfect on the bushes for a long time, and are produced very freely; they are of a bright pink color with lighter shadings, the plant is vigorous and free.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to shrimp-red. A wonderful color combination.

Padre. One of the finest bedding Roses of recent introduction which has quickly gained a prominent

position as such. Its color is a brilliant coppery scarlet flushed with yellow at the base, a brilliant rich color combination. The beautiful long buds are borne on very long stiff

stems and are splendid for cutting and while the fully developed flowers are only semi-double they are of unusual formation and attractive in all stages. One of the freest flowering Hybrid-Tea varieties.

Radiance. An ideal bedding Rose of American origin that continues to produce its large flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden.

Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

Souvenir de Claudius Pernet. A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom. Color, striking sunflower-yellow, deeper in the centre, without any color blending, and which is retained without fading even in the warmest weather.

Souvenir de Georges Pernet. This stands at the head of the list of the many valuable garden Roses that have been produced by Mr. Pernet-Ducher. It is a strong, vigorous grower and produces its large flowers, beautiful in both bud and fully developed bloom, of an intense Oriental red, shading to cochineal carmine at the margin of the petals, the whole being suffused with a golden sheen.

Price. Any of the above, in strong two-year-old plants, \$1.00 each; \$11.00 per doz.; \$90.00 per 100.

One each of the "Dreer Dozen," a fine collection, for \$11.00.

Prices on dormant Rose plants for delivery in the autumn include free delivery to any Postoffice in the U. S.

This Year's New Hybrid-Tea Roses

Introductions of The Rose World's Most Noted Specialists

We offer this season the greatest and choicest collection of really worth while new varieties that we have ever had the pleasure of offering at one time, representing the best efforts of the World's leading Rose hybridizers and showing the most wonderful advance yet made in the Rose family.

The varieties offered on this and the following pages represent the cream of the novelties of recent years, many of them varieties which are now offered for the first time, and in many instances sorts of which we have exclusive control in the United States and Canada this season.

NEW HYBRID-TEA ROSE, CHARLES P. KILHAM

Abol (F. Evans, 1927). An exceptionally vigorous growing, very free-flowering, new white. No other white variety, and for that matter, very few colored varieties, have such a delightful sweet perfume as this novelty. In the bud stage and before the flowers are fully expanded, the centre petals are sometimes tinted with pink on the edges of the petals, passing to pure white as the flowers develop. A good shapely bud and full, double, well formed flower, produced very freely on long upright stems with very few thorns. \$1.50 each.

Adele Crofton (Alex. Dickson & Sons, 1928.) No other Rose of the apricot yellow shades was so universally admired during the past season, in our trial grounds, as Adele Crofton, not only on account of its color but also on its refined formation of bud and bloom. The buds, which are of unusual length, expand very slowly and hold their splendid form for a long time. The buds, as well as the young flowers, are of an intense cadmium yellow, overlaid with scarlet-orange with the back of the petals frequently shaded vermillion. The opening flower as it develops tones down in color to a rich apricot yellow. The plant is of moderately vigorous, clean growth and carries its flowers on good rigid stems. \$2.50 each.

Advocate (Alex. Dickson & Sons, 1928). A meritorious, rich crimson bedding variety, with very long pointed buds, developing to a full, shapely flower composed of large deep petals set in high spiral formation. Growth strong and vigorous, forming a bush of best bedding type, free and perpetual flowering and carrying its blooms, which are exceptionally fragrant, erect on stiff wiry stems. \$2.50 each.

Charles P. Kilham (Beckwith & Sons, 1926). A brilliant, distinct and striking novelty which we know will appeal to and please every Rose lover. The buds are long pointed of perfect shape, opening to high centred perfectly formed full double flowers of a rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented. Awarded Gold Medal National Rose Society of England, Spring, 1927. \$1.50 each.

Dainty Bess (Archer, 1925). An appropriate name for a daintily colored and well formed single flower, $3\frac{1}{2}$ inches in diameter composed of delicately crinkled and wavy petals of a pleasing shade of shell pink with a conspicuous bunch of crimson stamens. The flowers last well when cut and are charming when displayed in individual vases. A strong vigorous grower and profuse flowering, the flowers being produced on strong branching stems. Awarded the Gold Medal of the National English Rose Society in 1925. \$1.50 each.

Dorina Neave (Pemberton, 1926). A meritorious bedding Rose of a delightful silvery pink with large, full, pointed, globular, fragrant flowers carried erect on stiff stems. Plant of strong, bushy, compact habit. \$1.50 each.

Dr. Edward Deacon (Morse & Son, 1926). A variety that will charm every lover of a real good Rose. Its color is fascinating, the margin of the petals being a delicate tint of shrimp pink gradually merging to a deep salmon-orange towards the base of the artistically reflexed petals, forming a fine, very full flower, that has good lasting qualities. The habit of the plant is ideal, upright, strong and free flowering, with very healthy foliage. \$1.50 each.

DORINA NEAVE

This Year's New Hybrid-Tea Roses—Continued Introductions of the Rose World's Most Noted Specialists

GOLDEN DAWN, THE NEW AUSTRALIAN HYBRID-TEA

Gaiety (E. G. Hill Co., 1926). Buds long and pointed, developing to a large shapely semi-double, cupped, very lasting flower composed of ruffled petals which as they unfold show various shades of orange, Indian red, yellow, and pink or fawn. The plant is of strong, vigorous branching habit, with good healthy foliage and very free flowering. \$1.50 each.

Gladys Benskin (Alex. Dickson & Sons, 1929.) Large long pointed buds and high centred full flowers, well built, with heavy, broad, slightly serrated petals. Color very distinct, the reverse of the petals salmon cerise over golden yellow, with deep yellow veining, inside bright rose cerise shaded orange, with deeper orange shaded base and very rich fruity fragrance. Vigorous, hardy, free branching upright habit, very free and perpetual flowering. A most distinct, striking and unique novelty that will be greatly admired. Awarded Certificate of Merit National Rose Society of England. \$2.50 each.

Golden Dawn (P. Grant, 1929). A magnificent new rose of Australian origin with which we have been most favorably impressed in our trials during the past two years and in which we believe we have an ideal garden rose of great merit of an exquisite light lemon yellow color. Its buds are of an ovoid form, heavily splashed with crimson before opening and develop into splendidly shaped full double moderately fragrant flowers. The plant is of strong, vigorous upright branching habit, with large glossy healthy green foliage, very free flowering with usually three or more flowers on each branch. \$1.50 each.

James Gibson (McGredy & Son, 1928). A glorious glowing crimson-scarlet with velvety sheen, imparting a lustrous radiance to the large, full, beautifully formed flowers of which every bloom develops to perfection. Its habit of growth is as near perfect as could be desired, being free, bushy, upright and vigorous and the flowers which are borne profusely all the season, are carried erect on long stems with good disease resistant foliage. A brilliant rose of exceptional beauty. \$2.50 each.

Jules Gaujard (Pernet-Ducher, 1928). Distinct and beautiful, the large, well-formed double flowers on first opening are of a glistening cochineal crimson which, as they fully develop, passes to a pretty shade of orange-rose. It is of strong, vigorous, branching habit, very free flowering and a variety that we are convinced will become a greatly admired garden rose. \$1.50 each.

Lady Leslie (McGredy & Son, 1929). Some modern critics lament the absence of fragrance at the expense of vivid colors, but in the beautifully formed good sized flowers of Lady Leslie we have a combination of sweetest fragrance and brilliancy in coloring. In the early stages the flowers are rosy scarlet which, as they develop, passes to scarlet-carmine suffused with saffron yellow on a yellow base, a warm glowing color combination particularly in the young state. The plant is of ideal bedding type with free upright bushy growth and healthy dark green foliage. Awarded Certificate of Merit National Rose Society of England. \$2.50 each.

May Wettren (Alex. Dickson & Sons, 1928). A magnificently formed bud and flower of moderate fullness and artistic coloring. The flowers are composed of immense, deep, wide petals of very solid texture, their formation making a beautifully built long bud and high pointed flower, in which the inner face of the petals evolves from a bright salmon pink in the bud to deep flesh pink, then to bright pink in the more developed flower; the outer side passes from deep rose to rosy pink and finally to bright rose; the blending of these tones creating a wonderful color harmony, very free and sweet scented. Gold Medal English Rose Society. \$1.50 each.

JAMES GIBSON

This Year's New Hybrid-Tea Roses—Continued Introductions of the Rose World's Most Noted Specialists

NEW HYBRID-TEA ROSE, NORMAN LAMBERT

Mme. Henri Queuille (Pernet-Ducher, 1929). This splendid rose in the formation of its large, full flowers, strong, vigorous, healthy growth and freedom of flowering reminds one of the same raiser's popular bedding variety, *Souvenir de Georges Pernet*, excepting in color which is much lighter, being a pretty shrimp or coral pink on an orange-copper base. \$1.50 each.

Marquise d'Andigne (Leenders Bros., 1927). Buds large, long pointed developing to very large, very full, double, long lasting, fragrant, velvety scarlet-crimson flowers borne singly on long strong stems. Growth very vigorous, bushy and a profuse bloomer with dark green healthy foliage. Awarded Gold Medal at Saverne. \$1.50 each.

Mevrouw G. A. Van Rossem (Van Rossem, 1926). A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely on vigorous upright growths. Gold Medal at The Hague and Certificate of Merit with Congratulations of the Jury of the Royal Dutch Horticultural Society. \$3.00 each.

Mrs. Sam McGredy (McGredy & Son, 1929). Out of the very many fine roses raised by Messrs. McGredy in past years this is only the second one which they have selected to bear the family name, and like *Margaret McGredy*, which is well known and very popular, they predict an equally favorable reception for this new variety. The following is the raisers' own description: "The color is quite distinct from anything yet seen in Roses, a wonderful dual combination of vivid shades. A beautiful scarlet coppery orange is heavily flushed with Lincoln red on the outside of the petals, and these colors together give a rich and almost dazzling effect, which is particularly brilliant in sunshine, which seems to illumine the flower and a bed seen under favorable conditions is a wonderful sight. The flowers are of large and beautiful form, and possess the proper fulness to make them useful for all purposes; they are freely produced and delicately scented. The foliage is dark reddish, bronzy green and mildew proof; the stems are long and strong, not thorny, and the blooms erect. The plant has a vigorous and exceptionally free habit; a Rose that we are confident cannot fail to please, it is the best 'all purpose variety we have raised.'" Awarded Certificate of Merit of the National Rose Society of England. \$3.00 each.

Portadown (McGredy & Son, 1928). Messrs. McGredy are most enthusiastic in their praise of this new deep crimson with velvety sheen which they describe as having large, full beautifully formed flowers, reminding one in perfection of shape of *Mrs. Henry Morse* when at its best. Habit vigorous and bushy, a continuous free bloomer with dark green foliage. Certificate of Merit National Rose Society, England. \$2.50 each.

NEW HYBRID-TEA ROSE, JULIEN POTIN
THE GOLDEN PERNET

This Year's New Hybrid-Tea Roses—Continued Introductions of the Rose World's Most Noted Specialists

Portadown Bedder (McGredy & Son, 1929). This is one of the brilliant Roses that makes an instant appeal by its charming combination of unusual colors. The petals are orange-yellow on the outside, with a rich cerise flush that deepens towards the edge, and inside there is a suffusion of glowing scarlet-cerise on an orange ground, the blend of colors giving a warm tone to the whole flower, which is of moderate size, good form and thick texture of petal. They are very freely and continuously produced and are fragrant. Certificate of Merit of National Rose Society, England. \$2.50 each.

Portadown Ivory (McGredy & Son, 1929). There are few light colored Roses that possess a long spiral form in the bud stage, and large, well formed, fully developed flowers of thick petalage and good lasting qualities, all of which are combined in Portadown Ivory. Its color is a creamy white of soft and delicate tone that merges into a light yellow base, is free and perpetual flowering with very dark green healthy foliage which provides a rich contrast to the flowers which are borne on long stout stems. Awarded Gold Medal of National Rose Society of England. \$2.50 each.

President Jac Smits (Verschuren & Sons, 1928). For brilliancy in color, a rich velvety crimson-scarlet, exceptionally long pointed buds of ideal shape, held gracefully on long straight stems and produced most generously, we know of no other variety that is its equal, but having only 18 to 20 petals, usually arranged in three rows, the flowers expand very quickly, showing the golden stamens, but even in its fully expanded form its brilliancy of color is unequaled by any other variety of this type. As a brilliant bedding proposition or for cutting in bud form, no one will be disappointed. President Jac Smits, we believe, will supersede and displace all such popular bedding varieties as Red Letter Day, Hawlmark Crimson and K of K (Kitchener of Khartoum). \$1.50 each.

HYBRID-TEA ROSE, DAME EDITH HELEN

Rudolph Valentino (Pernet-Ducher, 1929). The latest of Mr. Pernet's introductions. Altogether different from any other Rose, both in coloring and formation, the very large full flower which is informally, but artistically arranged, is of a lively shade of shrimp pink or coral-red with a golden coppery suffusion which is heightened by the reflection from the golden base and reverse of the petals. A most unique and striking flower in all stages of development. Habit strong and vigorous, free and continuous flowering and delicately scented. \$2.50 each.

Souvenir d'Alexander Bernaix (Bernaix, 1926). A beautiful large flower, $4\frac{1}{2}$ inches or more in diameter and unique and distinct in color, probably the deepest colored of any Hybrid-Tea variety. While the flower is of flat, cupped form both in bud as well as in the fully developed bloom, it is of artistic build and full double with from 48 to 50 substantial petals which are neatly arranged. In the half expanded bud the petals are incurved, of an intense deep velvety crimson-red on a maroon ground with touches of scarlet on the outer petals. As the flower fully develops it becomes suffused with vermilion carmine at the edge of the petals. A moderately vigorous grower and a continuous bloomer. Gold Medal at Saverne. \$2.50 each.

Swansdown (Alex Dickson & Sons, 1929). An ideal white which in the autumn has just a tint of cream at the base of the petals. The buds are large, very long pointed of perfect shape, composed of large heavy petals and develop into splendid full very sweetly-scented flowers of spiral formation; these are supported on long rigid stems. Its growth is vigorous and hardy, free branching, foliage bronzy green. In freedom of flowering Messrs. Dickson state that they do not know any other Rose of its size that will produce flowers in such profusion right through the season. \$2.50 each.

NEW HYBRID-TEA ROSE, PATIENCE

SPECIAL OFFER—We will deliver to your address prepaid one each of the 25 varieties of this year's New Hybrid-Tea Roses amounting at single rates to \$51.50 for \$45.00.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

The Roses offered on this and the following pages represent the cream of the novelties of recent years, together with the best standard well tried varieties, all of them sorts that have been thoroughly tested and which we unhesitatingly recommend to the large and small planter; not as the most extensive but what we believe is the *finest collection of Hybrid-Tea Roses* ever offered to the Rose-loving American public.

HYBRID-TEA ROSE, ANGELE PERNET

Abol. See page 50. \$1.50 each.

Advocate. See page 50. \$2.50 each.

Adele Crofton. See page 50. \$2.50 each.

Amelie de Bethune. Color very much like Mme. Edouard Herriot—coral red shade with yellow at the base—but a much larger, more double flower.

Angele Pernet. Distinct in color, a rich, vivid, coppery-orange-yellow in which it is not approached by any other Rose. Its buds are long, opening to semi-double cupped fragrant flowers. An indispensable variety that you will love for its wonderful color.

Betty. Produces blooms of marvelous beauty, particularly so in the autumn. Color glowing coppery-rose, suffused with a golden sheen.

Betty Upchurch. A pretty combination of colors, inner face of petals delicate salmon-pink to carmine, outside glowing carmine with coppery sheen and orange suffusion; well-formed medium sized flowers of good substance and sweet scented.

Caroline Testout. One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter centre, very free and fragrant. The Rose that made Portland, Oregon, famous as the Rose City.

Charles P. Kilham. See page 50. \$1.50 each.

Chateau de Clos Vougeot. Beautiful rich flowers, brilliant scarlet shaded fiery red changing to dark velvety crimson as the blooms expand, very double, intensely fragrant.

Columbia. Of strong, vigorous habit and exceptionally free blooming. The flowers are perfect in form. Color a most pleasing shade of rose-pink and delightfully fragrant.

Constance. A free-flowering variety, producing beautiful long orange-yellow buds, more or less streaked with crimson; as they develop they open to a full globular flower of golden-yellow.

Crusader. Large massive and full double flowers on stiff stems, fine for cutting, color a rich crimson, particularly good in late summer and fall.

Cuba. As a bedding Rose for brilliant mass effect we know of nothing that will equal this French introduction and although the flowers are semi-double, they possess a charm and brilliancy in color which is an entirely new tone in Roses, a glorious bright vermilion-scarlet overlying an orange ground, this color combination is so intense that in full sunlight it glistens with an iridescent sparkle. A vigorous grower with dark green foliage which makes a splendid foil for the masses of richly colored blooms that it produces from spring to late fall.

Dainty Bess. See page 50. \$1.50 each.

Dame Edith Helen. See page 48.

Dorina Neave. See page 50. \$1.50 each.

Doris Traylor. Very distinct in coloring, the long buds orange-cadmium; the outer petals heavily flushed deep orange. As the large flower expands it changes to a deep amber-yellow. Plant vigorous and free-flowering; delicately scented.

Dr. Edward Deacon. See page 50. \$1.50 each.

Duchess of Athol. The coloring of this new variety is uncommon and delightful, an old golden orange flushed with peach pink, particularly attractive in the bud and open state, growth vigorous, a continuous profuse bloomer.

Duchess of Wellington. See page 49.

Edith Nellie Perkins. New this season, a Rose entirely distinct in coloring and of such strong robust growth that it should succeed anywhere and produce an abundance of its pretty colored flowers. The buds are long and pointed, the outside of the petals cream and blush shaded with orange at the base, the inner face is salmon-pink with golden-orange base; the flowers are moderately double, produced on long stems and sweetly scented. \$1.50 each.

NEW HYBRID-TEA ROSE, DORIS TRAYL

PRICE—Any of the above, except where noted in strong two-year-old dormant plants, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. Prices on dormant plants include delivery to any Postoffice in the U. S.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

HYBRID-TEA ROSE, ELDERADO

Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color, white with the faintest ivory shading towards the base.

Eldorado (*Land of Gold*). Of free flowering habit and fragrance, in color it is of the golden yellow that is peculiar to the climbing Rose Marechal Niel.

Elegante. Long sulphur yellow buds developing into large full creamy-yellow flowers, a strong vigorous grower and very free flowering.

Elizabeth of York. Beautifully formed long pointed buds of a glowing cerise-red with yellow suffusion at the base; the petals as they unfold spread widely with a splendid reflex ultimately showing the stamens. An artistic, dainty, delicately-scented flower.

Emile Charles. A French introduction of rich coloring, the buds being of a fiery red shaded and suffused with golden yellow, these develop to medium sized flowers of superb coral-red shading to rosy strawberry-red on the outer petals. Growth vigorous and free flowering.

Etoile de Hollande. A strong vigorous healthy grower and free bloomer which like the popular Radiance Roses, improves in vigor from year to year. It is a continuous bloomer with large, moderately double flowers that are particularly attractive in the half-blown state. In color a brilliant crimson red.

Ethel James. One of the most artistic of the single-flowering Hybrid-Teas. Very large, sweetly scented, flowers opening out in salver form, of a deep carmine flushed with orange.

Etienne Rebeillard. Salmon-carmine with lighter reverse long bud developing into a large globular flower, sweetly scented.

Etoile de Feu. Very distinct and attractive large substantial globular buds expanding to large, cupped, full to centre flowers, of a rich flaming orange-pink with flame colored shadings, borne profusely throughout the season, the plant is of vigorous free habit with attractive glossy foliage.

Felicity. A gem of a beautiful shade of mallow-pink shading to bright cerise at the edges, with soft creamy suffusion at the base of petals; fine long bud and splendid, large, double, sweet-scented cup-shaped flower. An exceptionally fine Rose.

Feu Joseph Looymans. Remarkable for its long pointed buds of brilliant orange buff and large moderately double-yellow flowers with apricot centre and spicy fragrance. Growth vigorous, upright and very free flowering. A splendid bedding Rose and fine for cutting.

Francis Scott Key. Very large double flowers of a rich crimson-red; a strong sturdy grower and free bloomer that always attracts attention, particularly good in the fall.

Frank Reader. See page 48.

Gaiety. See page 51. \$1.50 each.

General MacArthur. One of the best all-around bedding Roses, its flowers are of good form, of a warm, rich crimson scarlet and very fragrant.

Gladys Benskin. See page 51. \$2.50 each.

Golden Dawn. See page 51. \$1.50 each.

Golden Emblem. A most beautiful clear yellow, occasionally flaked with crimson on the outer petals, wonderfully well shaped buds and flowers on long stems, with rich glossy green foliage.

Golden Ophelia. Nicely shaped buds with deep golden-apricot centre shading lighter toward the edges, delicately scented.

HYBRID-TEA ROSE, IMPERIAL POTENTATE

PRICE—Any of the above, except where noted in strong two-year-old dormant plants, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. Prices on dormant plants include delivery to any Postoffice in the U. S.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

HYBRID-TEA ROSE, LORD CHARLEMONT

Hadley. Large, full, perfect flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson; fragrant.

Harry Kirk. A splendid Rose of free-branching habit, flowering continuously; the blooms are large, of great substance; the form is perfect, the buds long and elegant; color sulphur-yellow, passing to a lighter shade at the edges of the petals.

Hoosier Beauty. Intense rich, dazzling crimson-scarlet, good sized full flowers deliciously scented.

H. V. Machin. A gorgeous flower of large size; in color an intensely black-grained scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous, strong growing Rose.

Imperial Potentate. See page 49.

Independence Day. An entirely distinct and novel color that at once arrests attention, a rich orange-apricot suffused with sunflower-yellow. The buds are long, very freely produced and delightfully fragrant.

Irish Charm. This is a gem of exquisite form and absolutely distinct from any variety yet introduced. It is of strong branching habit, remarkably free-flowering. The buds and flowers are of medium size, the base of the petals a rich golden-apricot passing to a delicate blush-pink as the flowers develop.

Irish Courage. A splendid addition to the list of bi-colored Roses, the color being a soft shrimp-pink merging to salmon in the fully expanded petals, the whole overlying a golden orange ground, this color being very pronounced at the centre of the flower. Growth and fragrance moderate.

Irish Elegance. A dainty single-flowering Rose with bronzy pink buds expanding with apricot and yellow shades, a strong grower and always in bloom.

Irish Fireflame. A glorious single-flowering variety, bearing its flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are wonderfully rich in coloring, a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old-gold.

Irish Hope. A splendid distinct red with well-formed buds, heavy, broad petals opening to moderately full, very fragrant flowers. The color is a rich rosy-crimson with maroon shadings, a free and continuous bloomer.

Irish Sweetness. A delightfully fragrant variety and splendid addition to the none-too-long list of good red bedding Roses. Color, an exquisite shade of crimson-lake suffused with scarlet; a vigorous free grower and very free-flowering.

Isobel. A lovely single flowered or five petalled variety that is greatly admired. The flowers are 4½ inches in diameter of a flushed carmine and orange passing to pink, fragrant and free.

James Gibson. See page 51. \$2.50 each.

J. C. M. Mensing. In habit of growth, freedom of flowering and in the formation of its buds and flowers, this pretty sweet scented Rose is identical with the popular variety Ophelia from which it is a sport, but it is entirely distinct in color; this being a lovely pleasing shade of soft rose-pink.

Jonkheer J. L. Mock. One of the best bedding varieties. The flowers, produced with the greatest freedom are of large size of a deep imperial pink, the outside of the petals silvery-rose.

John Russell. A handsome brilliant red Rose; a rich deep velvety crimson of very large exhibition type, beautiful both in bud as well as in the fully expanded very double flowers. Strong vigorous grower, delicately sweet scented. \$1.50 each.

Josephine Thomas. Of strong, vigorous habit and produces its flowers on fine long stems. These are of a light orange salmon at the centre, the outer petals gradually shading to a cream-flesh, does not fade or discolor and always carries a high pointed centre of smaller petals. Splendid garden Rose.

J. Otto Thilow. A rich glowing rose-pink of exceptional merit with long pointed buds, as the flowers expand, the petals reflex forming a beautiful large double high centred flower.

Jules Gaujard. See page 51. \$1.50 each.

HYBRID-TEA ROSE, MRS. W. E. NICKERSON

PRICE—Any of the above, except where noted in strong two-year-old dormant plants, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. Prices on dormant plants include delivery to any Postoffice in the U. S.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS
AND GENERAL LIST OF BEST VARIETIES HYBRID-TEA ROSE,
MME. JULES BOUCHE

Julien Potin (*The Golden Pernet*). Unquestionably the most gorgeous and brilliant yellow Rose yet introduced, a rich golden yellow that grows richer and deeper as the flowers mature. The buds are long and shapely and develop into large, full flowers of beautiful form, delightfully sweet-scented. Habit of growth upright with ample, attractive, glossy, bronzy-green foliage, very free-flowering. \$1.50 each.

Kaiserin Augusta Victoria. In color a soft pearly-white, tinted with just enough lemon in the centre to relieve the white, remarkably fragrant, beautifully formed flowers.

Killarney. One of the most popular of pink garden Roses. The blooms are large, the petals of great substance.

Killarney Brilliant. A "sport" from Killarney far more intense in coloring, a rich glowing shade of rosy-carmine, and in addition it is also larger and more double than its parent.

Killarney Double White. A pure white but more double form of Killarney, a beautiful Rose.

Killarney Queen. Also a sport of Killarney with larger, more double flowers which are absolutely perfect in all stages of development, color a sparkling cerise-pink.

K. of K. (*Kitchener of Khartoum*). An exceptionally free flowering variety for garden effect, the brilliant scarlet buds open to brilliant semi-double fragrant flowers, very free.

Lady Alice Stanley. A gem that everyone admires; it is absolutely perfect in every way; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink, fragrant.

Lady Ashtown. One of the best garden Roses and a fine long lasting cut flower. Flowers large, sweetly scented, of a pleasing carmine-pink shading to a golden-yellow base.

Lady Florence Stronge. See page 48.

Lady Leslie. See page 51. \$2.50 each.

Lady Margaret Stewart. See page 48. \$1.50 each.

Lady Hillingdon. A wonderful coppery tone of apricot-yellow, beautiful in the bud; very free-flowering.

Lady Mary Elizabeth. A variety of outstanding merit. Of strong, vigorous, upright, branching habit with good healthy foliage and very prolific flowering. Flowers delightfully fragrant. Long pointed buds with deep substantial petals, in color a brilliant carmine-pink.

Lady Pirrie. Deep copper reddish-salmon; inside of petals apricot-yellow, flushed fawn and copper; an ideal fragrant variety admired by everyone. Very free flowering.

Lady Ursula. A variety that always grows well and flowers freely. Good shaped buds and full double fragrant flowers of a delightful tone of flesh pink merging to a yellow base.

Laurent Carle. Produces its large, deliciously scented, brilliant carmine flowers throughout the entire season.

Lord Charlemont. The most gorgeous and brilliant dark red Rose we have with flowers of the most intense clear crimson-scarlet, deepening to carmine-crimson with almost black shadings with perfectly shaped long pointed buds and large, full double, sweetly scented flowers. \$1.50 each.

Los Angeles. See page 49.

Louise Catherine Breslau. Entirely distinct from all other Roses in color; a superb shrimp-pink shaded coppery-orange and chrome yellow, large full flowers.

Lulu. A dainty and distinct, nearly single Rose, with exceptionally long buds which in outline, remind one of the miniature or Fairy Rose Mme. Cecil Brunner, but much larger in size, while in color it is similar to Mme. Edouard Herriot, orange-red shaded with salmon-pink. Beautiful in bud form.

Marcia Stanhope. A delightfully fragrant pure white; a good sized full double flower, fine both in the long bud as well as in the fully expanded flower; vigorous and free. \$1.50 each.

HYBRID-TEA ROSE, MME. POINCARÉ

PRICE—Any of the above, except where noted in strong two-year-old dormant plants, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. Prices on dormant plants include delivery to any Postoffice in the U. S.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

HYBRID-TEA ROSE, SOUV. DE GEORGES PERNET

Margaret McGredy. See page 48.

Marion Cran. The color combination is the most wonderful we have yet seen in any rose. In the young stage before the flowers expand the color is deep buttercup-yellow, margined and flushed cerise and rosy-scarlet. As the flower opens the outside of the petals retain their color, while the inner side opens a brilliant geranium scarlet flushed and veined orange and yellow; as the flowers age the color changes to a deep cerise on bright rosy-scarlet aged buttercup-yellow. The whole flower glows and has a wonderful sheen and when fully open the color combination is delightful. The flowers are full, of nice form, and medium to fairly large in size. The habit is bushy, free, and upright, making a magnificent bush; one of the freest and most perpetual flowering garden and bedding roses. \$1.50 each.

Marquise d'Andigne. See page 52. \$1.50 each.

Mary Pickford. Of strong vigorous growth, in color an exquisite light yellow stained on the reverse of the outer petals with salmon, blush and orange.

May Wettern. See page 51. \$1.50 each.

Mevrouw G. A. Van Rossem. See page 52. \$3.00 each.

Mevrouw L. C. Van Gendt. Long pointed buds, flowers large and full; color salmon to apricot on a pink and yellow ground, free flowering.

Miss Lolita Armour. The coloring of this variety is a combination of tints difficult to describe. The flowers are of large size, full double, of a deep, coral-red with a golden, coppery-red suffusion, a strong, vigorous grower and very free-flowering.

Miss Rowena Thom. See page 47. \$1.50 each.

Miss Theresa Morley. A very strong, vigorous tall upright grower with large, rich dark green, disease-proof foliage and large buds developing into good full flowers of a brilliant carmine cerise.

Mme. Alexander Dreux. While not a large flower it has become prominent on account of its distinct brilliant color and pretty shaped buds of a coppery golden-yellow and which develop into high-centred full flowers with reflexed petals of deep yellow splashed with orange.

Mme. Butterfly. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented.

Mme. Edouard Herriot. See page 49.

Mme. Henri Queuille. See page 52. \$1.50 each.

Mme. Jules Bouche. See page 49.

Mme. Leon Pain. Entirely distinct in color, a silvery-salmon, with deeper orange-yellow shaded centre, the reverse of the petals being a salmon-pink; very free-flowering.

Mme. Poincare. A most desirable garden variety which on account of its healthy vigorous growth and free flowering habit is certain to become popular. Its buds are long and shapely, the attractive flowers are of cupped form and full double. Color a pretty salmon-pink deepening to an apricot centre.

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the fragrant flowers, full double, in color a distinct Indian-yellow, shading lighter towards the edges.

Mrs. A. R. Barraclough. See page 48.

Mrs. Arthur Robert Waddell. An attractive variety of distinct color, that everyone likes, a delicate, soft, rosy-salmon, suffused with a golden sheen; a free-flowering garden variety that should be in every collection.

Mrs. Beatty. An exquisite self-colored light lemon-yellow with the delightful perfume of the old favorite Marechal Niel. Habit of growth good, with disease-immune foliage, always in flower with large, long, oval-pointed buds. A rose that is destined to become a popular favorite.

Mrs. Beckwith. An erect grower of splendid habit, with glossy light green foliage, long shapely buds, medium sized, full, gracefully shaped flowers of a buttercup yellow, shading lighter at the edges of the petals.

Mrs. Charles Bell. Similar in habit to Radiance with splendid buds and flowers of fine globular form, of a lovely shell-pink color with salmon shadings, sweetly scented.

Mrs. Charles Lamplough. A most refined and pleasing soft tone of light lemon, flowers of wonderful size, depth and substance; very sweet-scented. A vigorous grower.

Mrs. C. W. Edwards. Rich rosy-scarlet overlying an orange ground, the base of the petals prettily zoned citron-yellow which runs in faint veinings into the higher colors; a novel color combination. Strong, vigorous habit of growth; very free flowering with large, full, fragrant flowers.

Mrs. Erskine Pembroke Thom. See page 47. \$1.25 each.

Mrs. Henry Bowles. See page 48.

Mrs. Lovell Swisher. A remarkably vigorous grower of branching habit, well furnished with excellent foliage, freely producing perfectly formed long shapely buds with nicely reflexing petals that develop into good double flowers. The color of the buds is a deep coppery salmon at base merging to salmon-pink at the tips. The developed flowers are also salmon-pink, deepening towards the centre. Delightfully tea scented.

Mrs. Redford. Bright apricot-orange one of the most lovely of this tone of color, an upright grower with holly-like mildew-proof foliage. The flowers are substantially built, perfect in form, very free blooming.

Mrs. Sam. McGredy. See page 52. \$3.00 each.

Mrs. Wakefield Christie-Miller. See page 49.

Mrs. William C. Egan. A vigorous strong healthy grower, with long, pointed buds of absolutely perfect form, that develop into flowers of good shape. In color it is a two-tone pink, the reverse of the petals a soft light pink, the interior deep flesh color.

HYBRID-TEA ROSES FOR FALL PLANTING

MERITORIOUS RECENT INTRODUCTIONS AND GENERAL LIST OF BEST VARIETIES

NEW HYBRID-TEA ROSE, TALISMAN

Norman Lambert. A distinct color combination that is novel. The outside of the petals is a deep chrome-yellow with a marginal color effect of brilliant orange-scarlet merging to an irregular zone of burnt orange, the inside salmon-orange suffused bronze, shading to yellow at the base. The flowers are of medium size and form, delightfully fragrant and free-flowering. A splendid bedder. \$1.50 each.

Ophelia. A variety which has made such a record for itself that qualifies it to be classed with the very best, a Rose that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size, and of a most pleasing delicate tint of salmon-flesh, shaded with rose, very floriferous.

Padre. See page 49.

Patience. One of the finest Roses of very recent introduction. Its splendid long pointed buds are of a deep scarlet carmine opening to large fragrant double perfect blooms that shade from orange at the base of the petals to rich carmine at the edges. It is of strong robust habit with glossy holly-like foliage and extremely free flowering for a Rose of its large size. \$1.50 each.

Pink Pearl. A dainty variety destined to become a universal favorite if it had nothing to recommend it but its delicious fragrance. In color it is a brilliant rich cerise pink the base of the petals touched with gold that lights up the flower wonderfully particularly in the half expanded bloom. The flowers are full double, of perfect form. \$1.00 each.

Portadown. See page 52. \$2.50 each.

Portadown Bedder. See page 53. \$2.50 each.

Portadown Ivory. See page 53. \$2.50 each.

Premier. Brilliant rich deep pink flowers of large size and full form borne singly on long stiff stems, fragrant. A particularly good late summer and fall variety.

President Cherieux. A beautiful Rose, a pretty shade of prawn-red and salmon-pink shaded with yellow, large, full, perfectly shaped, globular flowers and very free blooming.

President Jac Smits. See page 53. \$1.50 each.

Princess Marie Jose (Londes, 1924). A remarkably brilliant colored long bud of an orangy vermillion on an orange ground which opens to a full double high centred flower of cadmium yellow with vermillion shading; pretty, free flowering and a vigorous grower.

Radiance. See page 49.

Red Radiance. See page 49.

Rev. F. Page Roberts. A Rose of remarkable beauty both in form and color. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity. \$1.50 each.

Rose Marie. One of the best bedding Roses grown, remarkably free-flowering, producing large, long, ideal buds, which develop into full flowers of beautiful form, of a most pleasing clear rose-pink.

Royal Scot. A variety of gorgeous coloring with large ovoid buds of the type of Lord Lambourne but much brighter in coloring, a rich golden yellow with crimson edges, the open flowers are of medium size, semi-double, light yellow with crimson edged petals and are borne several together on long stems, growth vigorous, very profuse flowering, of moderate fragrance. \$1.50 each.

Rudolph Valentino. See page 53. \$2.50 each.

Shot Silk. One of the most beautiful of Alex. Dickson & Son's introductions. Color orange-rose, overshot with golden-yellow and flushed soft rose, bud of beautiful shape, the open flowers cupped with reflexing outer petals, growth vigorous and free with beautiful foliage.

Sir David Davis. See page 48.

Souvenir de Alexander Bernaix. See page 53. \$2.50 each.

Souvenir de Claudius Pernet. See page 49.

Souvenir de Georges Pernet. See page 49.

Souvenir de H. A. Verschuren. This has quickly found its place among the best bedding Roses. In color it is a two tone yellow, the centre a beautiful apricot-yellow.

Swansdown. See page 53. \$2.50 each.

The Queen Alexandra. A brilliant flower of intense vermillion deeply shaded old gold on reverse of petals, which spring from a pure orange base, one of the most remarkable color combinations seen in Roses.

Talisman. See page 48. \$2.00 each.

Ville de Paris. See page 48.

Wilhelm Kordes. See page 48. \$1.50 each.

William F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and for delicacy of coloring no other variety can compare. The flowers, which are similar in shape to Los Angeles, and like that variety, beautiful in all stages are at their best in the half expanded flower. These, in expanding, are of a soft, silvery shell pink at certain stages of development, a golden suffusion illuminates the entire flower.

Willowmere. This splendid Rose is of a coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the centre and flushed carmine-pink towards the edges of the petals.

NEW POLYANTHA GOLDEN SALMON

POLYANTHA OR BABY ROSES

A type of Rose which is very popular for bedding purposes. They form shapely, compact bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Cecile Brunner (*The Fairy, or Sweetheart Rose*). A variety with dainty double little flowers of perfect form produced in many flowered graceful sprays; color a soft rosy-pink on a rich creamy-white ground.

Chatillon. Very distinct, a pretty silvery crimson-rose passing to a white centre, very free, one of the most desirable varieties.

Echo. Comparatively large flowers of a soft pink, not unlike in color to the popular climber, Tausendschoen.

Erna Teschendorff. Medium sized bright red, semi-double flowers on dwarf plants.

Franz Leddy. A very pretty cochineal carmine flower of free habit.

George Elger. Buds bright yellow developing into dainty pale creamy yellow blooms of pretty form in graceful sprays.

Golden Salmon. A new color, a greatly admired rich and brilliant golden orange scarlet.

Ideal. Intense dark, rich, lustrous garnet, the flowers are not large but are produced in large effective trusses.

Katherine Zeimet. Very free, full double, fragrant, pure white.

Kersbergen. The most intense and rich brilliant currant-red, flowers of medium size in large many flowered trusses.

Lafayette. Very attractive large, bright crimson-scarlet, in sprays of 40 or more flowers each, that can be depended upon for a continuous display throughout the season.

Le Marne. A beautiful semi-double with very pretty, good sized flowers, bright salmon-rose at the edges, rosy blush at the centre, exceptionally free and continuous flowering, one of the prettiest.

Locarno. Brilliant glowing Oriental or Turkish red which as the flowers mature passes to a pretty cochineal carmine.

Marytje Cassant. Dainty both in size and color, a most pleasing soft shade of salmon-pink.

Miss Edith Cavell. Brilliant scarlet-red with darker shadings, one of the most desirable deep colored varieties.

Mme. Norbert Levavasseur (*Crimson Baby Rambler*). Similar in color to the climbing Crimson Rambler. Very popular.

Orleans. Of good size, flowers double, brilliant geranium-red with white centre, very free and reliable.

Salmonea. Reddish salmon of a pretty shade, the best of its type.

Scarlet Leader. Rich reddish or French purple with scarlet suffusion, while under artificial light the entire flower is as bright as the most brilliant scarlet Geranium, flowers exceptionally well formed, very double, fully 2 inches in diameter.

Superba. Brilliant, rich, deep carmine, medium sized, perfectly formed, imbricated flowers carried in large branching trusses.

Susanne Miller. A distinct, brilliant shade of cerise-pink, semi-double flowers of medium size, borne in very full trusses.

Price. Strong two-year-old plants, 75 cts. each; \$7.50 per doz.; \$60.00 per 100. One each of the 21 varieties for \$12.00.

POLYANTHA ROSE, CECILE BRUNNER (SWEETHEART ROSE)

MME. ALBERT BARBIER

PERPETUAL FLOWERING BEDDING ROSES

Gruss an Aachen. A very distinct type of Polyantha Rose with exceptionally large flowers for this type, always a mass of bloom throughout the season, color flesh pink with salmon and yellow shadings, very effective as a bedder.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

Hermosa. Less than twenty years ago this was perhaps the most popular bedding Rose and it still has many friends on account of the freedom with which its medium sized, perfect shaped double, bright pink flowers are produced, it rarely being out of bloom.

Price. Any of the above strong two-year-old plants, 75 cts. each; \$7.50 per doz.; \$60.00 per 100. One each of the 3 sorts for \$2.00.

New Hybrid Rugosa Roses

Red F. J. Grootendorst. This might properly be called a Rugosa Baby Rambler. Imagine a shrub-like Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will have a fair conception of this new hybrid variety. It is not a Rose that you want to plant in with your bed of Hybrid-Tea or Hybrid Perpetual Roses, but is valuable to plant as an isolated specimen or in a mass in a bed in an exposed position or in the shrubby border or use it for an everblooming hedge. It is absolutely hardy and continues in bloom until late in the fall.

Pink F. J. Grootendorst. Identical with the above variety, except in color, which is a splendid clear pink.

Price. Either of above, \$1.00 each; \$10.00 per doz.; \$75.00 per 100.

Ramanas or Rugosa Roses

Blanc Double de Coubert. Double pure white.

Conrad Ferdinand Meyer. Clear, silvery rose.

Hansa. Attractive double reddish-violet.

Rugosa. Single rosy-carmine.

Rugosa Alba. Large single white.

Strong two-year-old dormant plants, 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

New Hybrid-Perpetual Rose Mme. Albert Barbier

This remarkably distinct Hybrid-Perpetual variety in its habit of flowering is as free as many of the popular Hybrid-Tea varieties, its seed parent is Frau Karl Druschki, from which it has inherited a strong, clean, vigorous growth, its buds are long and well formed of a pearly white color suffused with soft, salmony flesh and develop into large, full double imbricated flowers of splendid form which as they expand, show a golden apricot suffused centre. A gem in every respect. \$1.50 each.

HYBRID-PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid-Perpetual class which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardness of the Hybrid-Tea varieties has not been established.

American Beauty. Rich dark carmine.

Anna de Diesbach. Bright carmine-rose of large size.

Baroness Rothschild. Pale satiny-rose, very large.

Captain Hayward. Large crimson of splendid form, fragrant.

Clio. Delightful satiny-flesh with deep centre; the flowers are large, globular and borne on long stems.

Frau Karl Druschki. This is the ideal hardy white rose.

General Jacqueminot. Brilliant scarlet crimson.

George Arends. A beautiful pink variety.

Gloire de Chedane Guinoisseau. Large globular vermillion red.

Mrs. John Laing. Soft pink of splendid form, exceedingly fragrant and very free flowering.

Mrs. R. G. Sharman Crawford. Deep rosy pink, outer petals shaded with flesh, one of the freest bloomers and a splendid rose in every respect.

Magna Charta. Bright pink, suffused with carmine.

Paul Neyron. Deep rose, of immense size.

Prince Camille de Rohan. Deep velvety crimson-maroon.

Ulrich Brunner. A bright cherry red.

Price. Any of the above, in strong two-year-old dormant plants, \$1.00 each; \$10.00 per doz.; \$75.00 per 100.

Special Offer. One each of the above 15 varieties, a splendid collection of these absolutely hardy Roses for \$12.00.

Moss Roses

The beauty of the Moss Rose consists in the delicate mossy covering which surrounds the buds, and gives the opening flowers a unique appearance.

Blanche Moreau. Large pure white.

Crested Moss. Rose color, beautifully crested.

Henry Martin. Fine crimson, very vigorous.

Salet. Large full double, light rose.

Extra strong 2-year-old dormant plants, 75 cts. each. Set of 4 sorts, \$2.75.

Memorial or Evergreen Roses

Gardenia. Double creamy-white.

Wichuraiana. The popular single white Memorial Rose. Either of the above, 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

Austrian Brier Roses

Harison's Yellow. Fine double golden-yellow flowers.

Juliet. Outside of petals old gold, interior rich rosy-red changing to deep rose as the flowers expand; of delicious fragrance.

Persian Yellow. Medium sized deep yellow double flowers very hardy; to flower freely should receive little or no pruning.

Price. Strong two-year-old plants, 75 cts. each; set of 4 varieties for \$2.75.

CLIMBING HYBRID-TEA AND TENDER CLIMBING ROSES

While not as free flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June, with a liberal scattering of blooms throughout the season. The tender sorts are not hardy in the latitude of Philadelphia, except in favored positions, or with protection; especially adapted to covering rafters, etc., in greenhouses, or for outdoor culture in the South.

Black Boy. An Australian introduction where it has become a great favorite; a sweet scented large fiery scarlet overlaid with blackish maroon.

Climbing Caroline Testout. Combines all the good points of the popular pink bush Rose in climbing form.

Climbing Hoosier Beauty. Beautifully shaped buds of large size, of a rich dazzling scarlet.

Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.

Climbing Lady Ashtown. The best of all the climbing Hybrid-Tea varieties. A plant in the most exposed part of our Nursery, with very little protection, has withstood many winters, producing not only an immense crop of its very large soft rose-colored flowers in June, but continuing to bloom almost without intermission until the end of the season.

Climbing Lady Hillingdon. Beautiful long well formed buds of a luminous coppery shade of apricot-yellow.

Climbing Los Angeles. A strong climbing form of the popular Rose Los Angeles, producing equally beautiful sweet scented flowers of a luminous flame-pink with golden coral suffusion.

Climbing Mme. Edouard Herriot. A climbing form of the popular coral pink Daily Mail Rose.

Climbing Mrs. Aaron Ward. A climbing form of this popular Indian-yellow variety.

Climbing Red Radiance. Identical with its popular parent excepting it is of climbing form, a valuable hardy pillar Rose.

Climbing Rose Marie. Climbing form of the attractive rose-pink bedding variety.

Climbing Souvenir de Claudius Pernet. This climbing sport of this beautiful yellow Rose will make a fine subject as a climber or pillar Rose and we believe will prove hardy with protection. \$1.50 each.

Climbing Souvenir de H. A. Verschuren. A very strong growing climbing form of this beautiful yellow.

Gwen Nash. One of the prettiest climbers we know, a large semi-double flower opening out quite flat and of a most beautiful soft shell pink, very free flowering.

Kitty Kininmonth. An Australian variety of an attractive bright fadeless pink with large buds and very large cupped flowers; very vigorous.

Marechal Niel. Superb; bright golden-yellow.

Miss Marion Manifold. Also comes from Australia very highly recommended; a brilliant rich crimson, said to be the finest climbing Rose yet produced.

PRICE. Any of the above except where noted, in strong two-year-old plants, \$1.00 each.

Rose Species

Rosa Hugonis. This species, from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden.

Its delicate yellow single flowers are produced on long arching sprays early in May, after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Strong two-year-old plants, \$1.00 each; \$10.00 per doz.; \$75.00 per 100.

Rosa Moyesi. A strikingly beautiful species, similar in habit of growth to Rosa Hugonis but growing from 6 to 10 feet high with attractive, brilliant, single, deep blood-red flowers, in June. \$1.50 each.

Rosa Xanthina. Bright yellow double flowers about two inches across, really a double flowering Hugonis with better foliage and lasts in flower for a much longer period. \$1.50 each.

Hybrid Sweet Brier Roses

These lovely hybrids are crosses between the common Sweet Brier and various other Roses, and like their parent, the foliage is deliciously scented. Perfectly hardy. For best effect should be grown as pillar Roses.

Anne of Geirstein. Dark crimson, of graceful habit.

Bradwardine. Clear pink flowers of fine form.

Lady Penzance. Beautiful soft tint of copper with metallic lustre, the base of each petal is yellow.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer, very sweet-scented. Any of the above varieties, \$1.50 each.

Trailing Hybrid-Rugosa Rose Max Graf

Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichurajana varieties. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune

to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

TRAILING ROSE, MAX GRAF

MME. GREGOIRE STAECHELIN

Breeze Hill (Introduction of the American Rose Society). On account of its color, which is a deep cream with tints of pink and salmon it has very aptly been described as a hardy Gloire de Dijon, the flowers are large and very double, it is of strong climbing habit, perfectly hardy and one of the latest to come into bloom.

Glendale (Introduction of the American Rose Society). A perfectly hardy climber with heavy dark green disease-resistant foliage and long, slightly fragrant, beautiful lemon-yellow buds of uniform shape which open to creamy-white, fairly double flowers which are borne in clusters of up to 20 flowers on stems long enough for cutting.

Strong two-year-old plants of either, \$1.00 each.

Emily Gray. In this we have a real yellow climbing Rose. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expand; they are borne on stiff stems of sufficient length for cutting, these stems are of a crimson-red color which together with the unusually dark green, glossy holly-like foliage, adds a charm to the flowers. Requires protection north of Philadelphia.

PRICE. Any of the above new varieties, except where noted, in strong plants, \$1.00 each. One of each for \$7.50.

PRIMROSE THE NEW HARDY YELLOW RAMBLER

In this variety we have what has long been sought after a real hardy yellow rambler, a strong vigorous grower and hardy under the same climatic conditions under which Dr. Van Fleet and similar varieties will succeed. In color it is a glowing shade of light primrose-yellow which color is maintained until the petals drop. Its flowers, are generally borne in trusses of from 2 to 5 flowers, on long stems and are about 2½ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season and the flowers last in good condition for a long time, with healthy dark glossy green foliage.

Strong two-year-old plants, \$1.50 each.

THE NEW PINK CLIMBING ROSE MME. GREGOIRE STAECHELIN

The first climbing Rose to which a Gold Medal was awarded at the International Test Garden for Roses at Bagatelle, Paris, France.

Mme. Gregoire Staechelin has inherited the best traits of both of its popular parents, Frau Karl Druschki and Chateau de Clos Vougeot. The plant is of strong climbing habit growing 12 feet or more high and has large disease resistant foliage. The main stems grow vigorously upright and all along these the following year, side branches, 12 to 14 inches long will develop with exquisite, full, very fragrant flowers.

At the tips, the long pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl pink inside.

A truly wonderful distinct Rose and probably the pioneer of a new race.

Strong two-year-old plants, \$2.50 each.

NEWER CLIMBING AND RAMBLER ROSES

Albertine. Nicely shaped vermilion buds expanding to moderately double, perfect shaped flowers of a pleasing cameo-pink with silvery suffusion, sweetly scented; foliage rich deep, glossy green.

Jacotte. Color shrimp-pink or light salmon-orange shaded golden yellow at base; flowers fully 2½ inches in diameter, delightfully scented; rich dark green glossy disease-resisting foliage, entirely distinct from all others and a color which will make it a favorite.

Le Reve. A yellow pillar Rose of which Dr. J. Horace McFarland, editor of the American Rose Annual, under date of May 31, 1927, said: "Le Reve is perfectly beautiful today, a yellow rose requiring no excuse for any fading, for it is yellow and stays yellow. The foliage is good, the plant is good-looking and the fragrance to me, is delightful."

Phyllis Bide (*New Everblooming Climber*). The feature of this variety is that it blooms continuously throughout the summer and fall and while the dainty flowers are of small size they are of exquisite form in bud, opening with gracefully reflexed petals and are produced in long loose sprays; in color a pale gold at base flushed and shaded pretty rosy-carmine towards the edges.

Star of Persia. A brilliant new Rose with flowers on the order of the lovely old Harrison's Yellow, semi-double, bright yellow, and about 3 inches across. A striking variety, bursting into showers of sparkling bloom in June. It does not fade and the flower trusses last several weeks.

Hardy Climbing and Rambler Roses

Alida Lovett. Bright shell-pink with light yellow shadings at base of petals, flowers of good size and quality. A most desirable climber.

American Pillar. A single flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten.

Bess Lovett. Resembles Climbing American Beauty, in shape of flower, but is brighter in color, a clear bright red, of good size and of double full-cupped form, strong and very fragrant.

Bonfire. One of the freest flowering, of Dorothy Perkins type but with great trusses of cherry crimson flowers, an early bloomer.

Christine Wright. A most exquisite Rose, of strong climbing habit. The flowers are double, from $3\frac{1}{2}$ to 4 inches in diameter, borne singly and in clusters, of perfect form, beautiful in the bud and in the fully expanded flower; color a most refreshing bright wild-rose pink.

Climbing American Beauty. Its name is somewhat misleading, but it is one of the best climbing Roses; a strong healthy vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely; color rich rosy crimson, of splendid form and good substance.

Crimson Rambler. Large clusters of crimson flowers, the first introduction of this type.

Dorothy Perkins. Soft shell-pink, flowering profusely in large clusters, very fragrant and lasting, a grand Rose in every way.

Dr. Huey. Similar in habit of growth and form of flower to Paul's Scarlet Climber, but of an intense dark crimson color, and when fully expanded shows its numerous golden stamens, making a beautiful color combination.

Dr. W. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, has become a great favorite. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long; splendid for cutting. A strong vigorous grower.

Ernestine Cosme. A unique single flowered variety of pretty form and of a delicate soft pink produced in great pyramidal-shaped, many flowered sprays, in greatest profusion; a vigorous healthy grower.

Excelsa. An intense crimson-maroon with tips of petals tinged with scarlet, an improvement on the old Crimson Rambler.

Gardenia. Buds bright yellow, opening double flowers of cream color; incurving towards evening to the shape and color of a Cape Jessamine, hence its name.

Hiawatha. A brilliant single, ruby carmine, with a clear white eye and a mass of golden stamens.

Marie Gouchault. Identical with Dorothy Perkins, excepting in color, which is a clear geranium-pink without magenta shadings. Very free and early.

Mary Lovett. Large well-formed flowers of pure waxy white, sweetly scented.

Mary Wallace. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding four inches in diameter, very free flowering.

Paul's Scarlet Climber. The most popular of all climbing Roses. Unequaled in brilliancy by any other variety, these are of a vivid scarlet, of large size and are produced in clusters of from 3 to 20 flowers on long, strong stems.

Paul's Lemon Pillar. A very beautiful and entirely distinct large double, sulphur-yellow, perfectly formed flower, that has proven hardy in this latitude during the past two seasons. Fine as a pillar rose.

CLIMBING AMERICAN BEAUTY ROSE

Roserie (Red Tausendschoen). Of the same habit of growth and flowering as Tausendschoen, but of a deeper and more even shade of cerise-pink, or carmine.

Silver Moon. Different from all other Roses, with beautiful semi-double flowers four and a half inches and over in diameter; pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower.

Solarium. In single flowering climbers this is a gem. It is of the same type as Hiawatha on which it is a decided improvement, the flowers being larger, more freely produced and of more brilliant coloring, an intensely rich crimson-scarlet.

The Beacon. A distinct and effective novelty, bright fiery-red with white eye in the way of American Pillar, single and semi-double, produced in large clusters, handsome foliage.

Tausendschoen. A popular variety with large flowers with wavy azalea-like petals. In color it is a most delicate shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded.

Wichuraiana (Memorial Rose). Pretty, fragrant single pure white flowers with yellow stamens followed in fall by bright red hips or berries, a good Climbing Rose where no great height is required, especially valuable where a trailing plant is desired, forming a dense mat of almost evergreen foliage.

PRICE. Any of the Hardy Climbing and Rambler Roses offered on this page, in strong two-year-old plants, 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

SPECIAL OFFER. One each of the 25 Hardy Climbing and Rambler Roses, offered on this page, a splendid collection for \$15.00.

DREER'S CHOICE HARDY SHRUBS

NOTE—We usually begin digging Shrubs about the middle of October, and planting may be continued successfully from then until the ground is frozen. Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

SHRUBS are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

The late autumn is the ideal time to plant Shrubs. The plants can usually be dug any time after the middle of October, and set out from then until the ground is frozen, which rarely happens before December in this latitude. When planted in fall they get the benefit of the early spring months in which to make roots and become established before hot weather sets in.

Althea (Rose of Sharon). The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following choice sorts:

Alba Plena. Double white, crimson centre.

Anemoneflora. Dark double rose.

Boule de Feu. Double red.

Duchess de Brabant. Double pink.

Jeanne d'Arc. Double pure white.

Paeoniflora. Rosy purple, double.

Price. Any of the above, 60 cts. each. Set of 6 for \$3.00.

William R. Smith. A splendid giant-flowering variety, naturally forming symmetrical bushy specimens, while the glistening pure white flowers are of giant size, fully 4 inches in diameter under ordinary cultivation, open out flat or salver-shaped quite different from the older types which only partially expand; these are produced in great profusion from early in July until late in September, and are very conspicuous at a period when comparatively few Shrubs are in bloom. 75 cts. each.

Andromeda Japonica. An evergreen compact growing low shrub, with small dark green foliage and long panicles of dull bronzy-red buds which appear during the summer and are attractive during the entire winter, opening into white flowers in spring. Bushy plants, 15 to 18 inches high, \$1.50 each.

Aralia Pentaphylla. A very distinct ornamental Shrub with graceful arching branches and bright green foliage.

60 cts. each.

NEW RED-LEAVED JAPANESE BARBERRY

Aralia Spinosa (Hercule's Club, Angelica Tree or Devil's Walking-stick). A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in August, followed by black fruit, an odd tropical-looking plant. Strong plants, \$1.00 each.

Aronia Arbutifolia (Red Chokeberry)

A pretty upright Shrub with an abundance of white flowers in April and May, its bright red fruits in fall carrying well into winter. 75 cts. each.

New Red-Leaved Japanese Barberry

(Berberis Thunbergi Atropurpurea)

Similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red similar to the richest red-leaved Japanese Maples. As the season advances, this new Barberry becomes more brilliant and gorgeous and in the fall its foliage changes to vivid orange, scarlet and red shades. In this coloring it is unequaled by any other shrub and is followed by the same brilliant scarlet berries common to the type which remain on the plant the entire winter.

All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong plants 9 to 12 inches high.	\$0 50	\$5 00	\$35 00
Strong plants 12 to 15 inches high.	75	7 50	60 00
Strong plants 15 to 18 inches high.	1 00	10 00	75 00

ALTHEA, WILLIAM R. SMITH

We will supply all Shrubs priced at 60 cts. each for \$6.00 per doz.; \$40.00 per 100. Shrubs cannot be sent by mail.

CALLICARPA PURPUREA

Berberis Thunbergi (*Japanese Barberry*). A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn and attractive scarlet berries which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. 40 cts. each; \$3.50 per doz. Plants for hedges offered on page 70.

— **Thunbergi Atropurpurea** (*New Red-leaved Japanese Barberry*). See page 65.

Callicarpa Purpurea. A splendid berried Shrub for the border or planted in clumps on the lawn; it grows about 3 feet high, its branches gracefully recurving are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries, which remain on the plant until mid-winter. All fall berried plants are useful and attractive, and this is one of the most desirable. Strong plants, 60 cts. each.

Calycanthus Floridus (*Sweet or Strawberry Shrub*). An old favorite with double chocolate-colored strawberry-scented flowers in May. 60 cts. each.

Cercis Japonica (*Judas Tree or Red Bud*). A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants 2 to 3 feet high, 75 cts. each.

Clethra Alnifolia (*White Elder or Sweet Pepper Bush*). One of the best of our native dwarf Shrubs, bearing spikes of pure white, deliciously fragrant flowers, during July and August. 60 cts. each.

Corchorus or Kerria Japonica Fl. Pl. (*Globe-flower*). A particularly valuable Shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden yellow flowers continuously from June to October. 60 cts. each.

Cornus Alba Sibirica (*Siberian Dogwood*). A strong growing variety, crimson colored branches in winter. 60 cts. each.

— **Florida** (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants 3 to 4 feet high, \$1.50 each.

— **Florida Rubra** (*Red-flowering Dogwood*). A rare variety, the flowers of which are rich rosy red. The two varieties make a fine contrast. Plants, 2 to 3 feet high, \$3.00 each.

Cotoneaster Horizontalis. A dependably hardy variety of compact, spreading habit of growth with neat evergreen foliage and very attractive orange-red, berries which are set off nicely against the dark foliage and which remain on the plant the entire winter. A most valuable subject for the front of the border or for the rockery. Large field grown plants being difficult to transplant, we have prepared a lot of thrifty young pot-grown plants which will give satisfactory results. 75 cts. each; \$7.50 per doz.

— **Prostrata**. A very neat dwarf variety, with miniature leaves and bright red berries throughout the winter months. 50 cts. each.

Desmodium Penduliflorum. A Shrub which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few Shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 60 cts. each.

Deutzias. Well-known profuse flowering Shrubs, blooming in spring or early summer. Succeed in any sunny position.

— **Crenata Magnifica**. A most distinct variety with exceptionally large corymbs of pure white double flowers, produced in wonderful profusion, 75 cts. each.

— **Crenata Mirabilis** (*New*). Of very vigorous habit, the long branches carry enormous pyramidal panicles of upright milk-white flowers of largest size. 75 cts. each.

— **Crenata Staphyleoides** (*New*). Exceptionally large white flowers in great drooping panicles, these flowers are of peculiar formation, reminding one of *Staphylea Colchica*, the Bladder Nut. A splendid acquisition. 75 cts. each.

— **rosea plena** (*Double-flowering Deutzia*). Double white, tinged with pink; very desirable tall Shrub. 60 cts. each.

— **Gracilis**. A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 60 cts. each.

— **Gracilis Campanulata** (*New*). A large-flowered type of *Gracilis* with milky white Campanula-shaped flowers. 75 cts. each.

— **Rosea**. A rose-tinted form of this favorite species. 60 cts. each.

— **Lemoinei**. Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in cone-shaped heads of purest white, which open out very full. 60 cts. each.

DEUTZIA CRENATA MAGNIFICA

FORSYTHIA

Eleagnus Longipes (*Japanese Oleaster*). A very desirable, nearly evergreen Shrub of medium height, with light foliage, which is silvered on the under surface. The abundant crop of orange-colored fruit is a very attractive feature during the summer. 75 cts. each.

Elsholtzia Stauntoni. Its late flowering, September and October, makes this a particularly valuable Shrub. It grows about four feet high, of bushy branching habit, each branch terminated by a dense 4 to 8 inch long spike of attractive deep lilac colored flowers. 60 cts. each.

Euonymus Alata (*Corkbark*). A Shrub different in character from others, having an individuality of its own. It is particularly ornamental and interesting on account of its curious corky bark. The small flowers of the spring are followed by attractive red berries in the fall. It is also valuable on account of its bright scarlet autumn foliage which makes it very conspicuous in the fall. Strong plants, \$1.00 each.

— **Europaeus** (*Burning Bush*). A conspicuous Shrub which in the autumn and winter is loaded with scarlet seed-pods from which orange colored berries hang on slender threads. 75 cts. each.

Exochorda Grandiflora (*Pearl Bush*). A medium-sized Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 75 cts. each.

Forsythia Fortunei. Strong erect habit; bright golden yellow flowers in early spring. 60 cts. each.

— **Spectabilis**. Strong, tall growing with very large flowers completely covering the stems with its golden-yellow bloom. 60 cts. each.

— **Suspensa** (*Weeping Golden Bell*). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden yellow bells in early spring. 60 cts. each.

— **Suspensa atrocaulis**. Identical with *Suspensa*, excepting that the young growth is tinted with purple and the stems are of a dark blackish purple, very ornamental even when out of flower. 60 cts. each.

— **Viridissima** (*Golden Bell*). Strong erect habit; bright yellow flowers in early spring. 60 cts. each.

Halesia Tetraptera (*Silver Bell or Snowdrop Tree*). One of the most desirable tall Shrubs, with pretty bell-shaped snowdrop-like white flowers in May. \$1.00 each.

Hypericum Patulum Henryi. A comparatively new hardy St. John's Wort of shrubby habit, growing from 2½ to 4 feet high, producing masses of large clear yellow flowers during July and August, and retaining its neat foliage until late in the autumn. 30 cts. each.

— **Patulum Grandiflorum**. A very vigorous growing introduction from China with large broad petalled flowers of a very bright yellow. 30 cts. each.

Hydrangea Arborescens Grandiflora (*Snowball Hydrangea*). This magnificent perfectly hardy American Shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring-blooming Shrubs, flowering from early June until late July, makes it valuable in any garden. 60 cts. each.

— **Paniculata Grandiflora**. Without doubt the best known and most popular summer flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks.

Fine bush plants, 75 cts. each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, \$1.50 each.

Ligustrum Ovalifolium Aureum (*Golden-leaved Privet*). A beautiful golden variegated form and very effective for associating with other dwarf Shrubs. 50 cts. each; \$5.00 per doz.

— **Regelianum**. A handsome Japanese Privet with spreading branches of dark green foliage, elegant and graceful as an isolated specimen. 60 cts. each.

Lilacs. See *Syringa*, page 69.

Loniceras (*Bush Honeysuckles*).

— **Grandiflora Rosea**. Rosy-red flowers, striped with white; June. 60 cts. each.

— **Ledebouri**. A vigorous-growing Shrub with red flowers in May. 60 cts. each.

— **Morrowi**. A handsome Japanese variety, with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 60 cts. each.

— **Tatarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 60 cts. each.

HYDRANGEA PANICULATA GRANDIFLORA

Malus (*Flowering Crab*). Flowering Crabs are among the showiest of the dwarf flowering trees in our American gardens. The blossoms open slowly and last a long time when fully open. Planted as individual specimens they make a gorgeous display in early Spring.

- **Atrosanguinea** (*Carmine Crab*). Red buds and deep pink flowers; very showy variety of informal habit. Plants 3 to 4 feet high, \$1.50 each.
- **Ioensis plena** (*Bechtel Crab*). Large double fragrant pinkish flowers resembling miniature roses; neat symmetrical habit; blooms later than most other kinds. Plants 3 to 4 feet high, \$1.50 each.
- **Purpurea** (*Purple Crab*). Reddish purple flowers; open growth. Plants 3 to 4 feet high, \$1.50 each.

Philadelphus. Popular old-fashioned Shrubs flowering in May or June, succeed in almost any location.

- **Conquette**. Large single flowers in clusters of 3 to 5, completely covering the plant. 60 cts. each.
- **Coronarius** (*Garland Mock Orange*). The popular tall variety; very sweet and one of the first to flower. 60 cts. each.
- **Coronarius Aureus**. The golden-leaved Garland Mock Orange. 60 cts. each.
- **Enchantment** (*New*). A splendid double white flower in large panicles on long erect branches forming a most striking specimen. 75 cts. each.
- **Girandole** (*New*). Plants of excellent habit of growth, very free flowering with exceptionally well formed double milky white flowers in dense trusses. 75 cts. each.
- **Splendens**. A strong growing variety with arching branches which produce a great abundance of showy single white flowers. 60 cts. each.
- **The Banner**. A hybrid variety forming a shapely Shrub 3 to 4 feet high with very large single flowers, one of the most desirable varieties. 60 cts. each.
- **Virginal**. Flowers 2 inches in diameter, that completely cover the branches in May and early June, slightly fragrant, one of the most desirable. 60 cts. each.

Prunus Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 3 to 4 feet high, \$1.00 each.

- **Pissardi** (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 3 to 4 feet high, \$1.00 each.
- **Triloba** (*Double-flowering Plum*). An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. Plants, 3 feet high, \$1.00 each.

PHILADELPHUS VIRGINAL

SPIRAEA VAN HOUTTEI

Pyrus Japonicus (*Cydonia or Japan Quince*). A very showy and popular Shrub, of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 60 cts. each.

Rhodotypus Kerrioides (*White Kerria*). A very ornamental Japanese Shrub of medium size, which succeeds well in sun or shade, with pretty foliage and large single white flowers the latter part of May. 60 cts. each.

Rhus Typhina Laciniata (*Cut-leaved Staghorn Sumac*). The leaves are beautifully cut like a delicate fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 75 cts. each.

Robinia Hispida (*Rose Acacia*). A most desirable Shrub producing large loose racemes of beautiful rose-pink flowers in June. 75 cts. each.

Sambucus Nigra Aurea (*Golden Elder*). Of strong growth, and one of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant, and makes a fine contrast in the shrubbery border. 60 cts. each.

Spiraea Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 60 cts. each.

- **Billardi.** Strong growing, pink flowered. 60 cts. each.
- **Margaritae.** A free-flowering variety with flat heads of soft pink flowers from June to October; grows 3 to 4 feet high. 60 cts. each.
- **Opulifolia aurea** (*Virginian Guelder Rose*). An interesting variety of medium growth with golden tinted foliage and large white flowers in June. 60 cts. each.
- **Prunifolia Fl. Pl.** (*Double Flowering Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 60 cts. each.
- **Salicifolia** (*Willow-leaved Spiraea*). Spikes of deep pink flowers during July and August; very desirable; grows 3 to 4 feet high. 60 cts. each.
- **Thunbergi.** One of the most charming of all low-growing Shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 60 cts. each.
- **Van Houttei.** The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 60 cts. each.

Symphoricarpos Chenaulti (*New*). This is the choicest of the Snowberries forming naturally a most graceful, shapely plant about 3 feet high and 5 feet in diameter with small foliage and dense twiggy branches which in fall bear an abundance of white to pink fruits. 75 cts. each.

- **Racemosus** (*Snowberry*). A well-known dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 60 cts. each.
- **Vulgaris** (*Red Fruited or Indian Currant*). Similar to the above but with bright red fruit. 60 cts. each.

Syringa or Lilac, Common Purple (*Syringa Vulgaris*). The old favorite, and one of the best. 60 cts. each.

- **Common White** (*S. Vulgaris alba*). Flowers white, fragrant, beautiful. 60 cts. each.
- **Charles X.** A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. \$1.00 each.

DOUBLE-FLOWERING SYRINGA OR LILAC

Syringa Japonica. An elegant Japanese species, eventually forming a good-sized tree, flowers creamy white, produced in great panicles a month later than other sorts. \$1.00 each.

- **Josikaea** (*Hungarian Lilac*). A distinct species of stout, erect growth with dark, shining leaves and purple flowers, which are produced late in June. \$1.00 each.
- **William Robinson.** Very double. Buds crimson-pink opening to deep violet-mauve. \$1.00 each.
- **Mme. Marie Lemoine.** The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. \$1.00 each.
- **President Grevy.** Magnificent panicles of large double purplish-blue flowers. \$1.00 each.

Stephanandra Flexuosa. Of graceful fountain-like habit of growth with finely and delicately cut leaves which in the autumn assume brilliant reddish tints; the flowers are creamy white. 60 cts. each.

Tamarix Africana (*Tamarisk*). Strong, slender, tall growing, irregular Shrubs with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 60 cts. each.

— **Hispida Aestivalis.** A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubby border is comparatively bare of flowers. 60 cts. each.

— **Indica.** Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 60 cts. each.

TAMARIX HISPIDA AESTIVALIS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue. Shrubs cannot be sent by mail.

WEIGELIA

Viburnum Opulus (*High Bush Cranberry*). The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until very late in winter. 60 cts. each.

- **Opulus Sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 60 cts. each.
- **Plicatum** (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. \$1.00 each.

Vitex Macrophylla. Forms a most graceful, shapely, attractive plant, 3 to 4 feet high, with nicely divided foliage with aromatic odor. The pretty lavender-blue flowers, arranged in whorls on long, graceful, terminal spikes or racemes begin blooming in July, continuing without interruption until frost. A most attractive shrub for any position. Strong plants, 75 cts. each; \$7.50 per doz.

Weigelia Rosea. Soft rosy carmine. 60 cts. each.

- **Rosea Foliis Purpureis**. This is entirely distinct and will prove a welcome addition to the Shrub border, not on account of its light pink flowers but for its foliage effect, its leaves being of a rich-bronzy purple. 60 cts. each.
- **Rosea Nana Variegata**. Has splendid variegated foliage, a mottling of green, yellow and pink, delicate rose colored flowers. 60 cts. each.
- **Eva Rathke**. The finest Weigelia in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. 60 cts. each.

NOTE.—We will supply all Shrubs priced at 60 cts. each for \$6.00 per doz.; \$40.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia. Shrubs cannot be sent by mail.

HEDGE PLANTS

Berberis Thunbergi (*Japan Barberry*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.

Extra strong 3-year-old plants, 18 to 24 inches high, \$3.50 per doz.; \$25.00 per 100.

Boxwood Edging. Fine bushy plants in following sizes:

4 to 6 inches high, \$2.00 per doz.; \$15.00 per 100.

6 to 8 inches high, 3.50 per doz.; 25.00 per 100.

California Privet (*Ligustrum Ovalifolium*). Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most

adverse conditions, such as under dense shade of trees, where other plants would not exist. Strong plants, 18 to 24 inches high, \$6.00 per 100; \$50.00 per 1000.

Golden Variegated California Privet

A beautiful golden-yellow variegated form of the common California Privet which is equally hardy, and where the golden yellow color can be used in harmony with the surroundings, it is very effective.

Strong Plants, 12 to 15 inches high, \$15.00 per 100; \$140.00 per 1000.

Strong Plants, 18 to 24 inches high, \$30.00 per 100; \$250.00 per 1000.

A WELL-KEPT PRIVET HEDGE ADDS CONSIDERABLE TO THE SUBURBAN HOME GROUNDS

Dreer's Select Hardy Climbing Plants

BIGNONIA, OR TRUMPET VINE

Actinidia

Arguta (*The Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth, with dark green, shining foliage and greenish white flowers with purple centres, which are followed by clusters of edible fruit with fig-like flavor. Strong plants, \$1.00 each.

Akebia Quinata

(*Akebia Vine*)

One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet brown flowers, which have a pleasant cinnamon odor. 50 cts. each; \$5.00 per doz.

Ampelopsis

Englemanni. A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. 40 cts. each; \$4.00 per doz.; \$25.00 per 100.

Quinquefolia (*Virginia Creeper or American Ivy*). Large, deep green foliage assumes brilliant shades of yellow crimson and scarlet in the fall. 40 cts. each; \$4.00 per doz.; \$25.00 per 100.

Veitchi (*Boston or Japan Ivy*). The most popular climbing plant for covering brick, stone or wooden walls, trees, etc. Strong plants, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Aristolochia Sipho

(*Dutchman's Pi pe Vine*)

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling a pipe in shape. Its flowers, however, are of little value compared to its light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants, \$1.00 each.

Bignonia (Trumpet Vine)

Grandiflora. The true large flowered type with large showy orange-red flowers. \$1.00 each.

Radicans. For covering unsightly places, stumps, rockwork, or wherever a showy-flowering vine is desired, this will be found very useful. The dark red flowers, with orange throat, are attractive, and borne profusely; very hardy. 50 cts. each; \$5.00 per doz.

Celastrus Scandens

(*Bitter Sweet, or Wax Work*)

One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 50 cts. each; \$5.00 per doz.

Large-flowering Clematis

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis.

Anderson Henryi. Creamy white, large.

Duchess of Edinburgh. Large double white.

Jackmani. The popular rich purple variety.

Mme. Edouard Andre. Bright rosy carmine.

Price. Any of the above, 75 cts. each.

Clematis Montana Undulata

(*Anemone Clematis*)

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like white flushed mauve flowers are from 1½ to 2 inches in diameter and frequently begin to expand as early as the last week in April, continuing well through May and are produced very freely. The best of the early spring-flowering climbers, of which there are but few. \$1.00 each.

Clematis Paniculata

(*Japanese Virgin's Bower*)

Small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers, which appear in the greatest profusion in August and September. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

LARGE-FLOWERING CLEMATIS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

Euonymus

The trailing Euonymus are particularly desirable for their dense ever-green foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the boxwood as an edging plant.

Radicans. Deep green foliage, useful for covering low foundation walls.

Radicans Acuta. A strong growing variety with long narrow dark green leaves veined with grey, excellent as a ground cover.

Radicans Acuta Atropurpurea. Same as above but with the leaves tinted purplish red particularly on the underside.

Radicans Variegata. A beautiful small-leaved green and white variegated form.

Radicans Vegeta (*Evergreen Bittersweet*). A strong growing variety, with larger leaves than the type. As an evergreen absolutely hardy wall cover this plant is unequaled.

Kewensis. A variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover.

Price. Any of the above varieties, 30 cts. each; \$2.50 per doz.; \$18.00 per 100.

Hop Vines

(*Humulus Lupulus*)

A useful climber. It is a rapid grower and bears a profusion of seedpods suitable for many domestic purposes. 25 cts. each; \$2.50 per doz.

Lathyrus

(*Hardy Everlasting Pea*)

Latifolius. Deep rosy-red.

— **Albus.** Pure white.

Price. 30 cts. each; \$2.50 per doz.

HONEYSUCKLE

Honeysuckles

(*Woodbine*)

Chinese Evergreen. Very fragrant, red, yellow and white variegated flower; dark green foliage.

Halleana. Flowers pure white, turning to yellow; fragrant, hardy and almost evergreen; flowers freely.

Henryi. An introduction from China, where it has been found at an altitude of 6000 feet, with glossy almost evergreen foliage and distinct flowers of a peculiar bronzy-red color.

WISTARIA SINENSIS

Variegated. Foliage beautifully mottled yellow and green.

Price. Any of the above, 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Hardy English Ivy

Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. 4-inch pots, 50 cts. each; \$5.00 per doz.; \$35.00 per 100; 5-inch pots, 75 cts. each; \$7.50 per doz.; 6-inch pots, \$1.50 each; \$15.00 per doz. Extra large plants, in 7-inch pots, 6 feet high, \$2.50 each.

Hardy Jasmines

Nudiflorum. Favorite climber for sheltered positions; hardy south of Philadelphia, fragrant yellow flowers.

Price. 35 cts. each; \$3.50 per doz.

Polygonum Auberti

(*Silver Lace Vine*)

One of the most desirable flowering climbers, the plant is of strong, vigorous growth, attaining a height of 25 feet, producing through the summer and fall great foamy sprays of white flowers. Strong plants, 75 cts. each.

Wistarias

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Strong 3 year old plants, \$1.00 each.

— **Alba.** Of similar habit to Sinensis, with pure white flowers. Strong 3 year old plants, \$1.00 each.

POLYGONUM

DREER'S SELECT SMALL FRUITS

FOR FALL PLANTING. READY ABOUT OCTOBER 25th

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, mulch with 2 or 3 inches of litter or manure. *We do not handle fruit trees, such as apples, pears, cherries, etc.*

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere.

El Dorado. One of the best; large, sweet and tender; very hardy.

Snyder. One of the oldest and still one of the most popular.

Price. 85 cts. per doz.; \$6.00 per 100; \$50.00 per 1000.

Two New Hardy Grapes

The Caco. A cross between Catawba and Concord, which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes, berries large, wine-red with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

Champagne. A variety that is being extensively grown in the grape growing districts of New Jersey and which has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. Its berries are of large size, coppery-red in color and of delicious flavor.

We can supply strong two-year-old plants of either of the above new sorts. 75 cts. each.

Six Best Standard Hardy Grapes

Catawba. Red, sweet and rich, with pleasant musky flavor.

Concord. The most popular black grape; succeeds everywhere.

Lucile. Very large red, of exquisite flavor.

Moore's Diamond. Greenish-white, with rich yellow tinge.

Moore's Early. Large, black; good quality.

Niagara. Berries large, light greenish-white; slightly ambered.

Price. Strong selected two-year-old vines, 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Raspberries

Raspberries will succeed in any soil that will grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered. This will give more vigor to the young canes for next year's bearing.

Cumberland. A large, black cap or exceedingly fine quality.

Cuthbert. Large, deep, rich crimson.

Everbearing Red Raniere. This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear until late in August, at which time the berries begin to ripen on the young canes, which continue to bear fruit in increasing number until late in fall. The berries are bright crimson, of good size, excellent quality, of full raspberry flavor.

Price. Any of the above, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

HARDY GRAPES

Strawberry Plants

Pot grown plants are ready now, and if set out early this autumn will produce a crop of berries next June. Layer plants will be ready after October 15th. All the varieties offered below are perfect flowering, requiring no pollenization.

Big Joe. Midseason.

Brandywine. Midseason.

Chesapeake. Late.

Early Jersey Giant. Early.

Gandy's Prize. Late.

Glen Mary. Midseason.

Lupton. Late.

Marshall. Early to midseason.

Premier. Very early.

Senator Dunlap. Midseason.

Success. Early.

William Belt. Late.

Price. Pot grown plants for immediate delivery, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

Layer Plants. Ready October 15th. 60 cts. per doz.; \$2.00 per 100; \$15.00 per 1000.

Autumn-Fruiting Strawberries

The varieties here offered are of American origin, and have been tried with most gratifying results.

Champion. A fine very dark red, free and of excellent quality. Pot plants, \$1.50 per doz.; \$10.00 per 100. Layer plants, 75 cts. per doz.; \$2.50 per 100; \$20.00 per 1000.

Mastodon Everbearing. The largest fruiting of the everbearing Sorts, yet notwithstanding its size it is also the most prolific, bearing continuously from June until frost, fruit firm and of excellent flavor. Pot plants, \$2.50 per doz.; \$15.00 per 100. Layer plants, \$1.50 per doz.; \$10.00 per 100.

Progressive. Berries good size, luscious and prolific. Pot plants, \$1.00 per doz.; \$7.00 per 100. Layer plants, 75 cts. per doz.; \$2.50 per 100; \$20.00 per 1000.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

We have prepared a Leaflet giving complete directions for the cultivation of Hardy and Tender Water Lilies, Aquarium plants and other aquatics. Copies free on request.

Anacharis Canadensis Gigantea (*Elodea*). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 25 cts. each; \$2.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, and more beautiful than the most delicate fern. 25 cts. per bunch; \$2.50 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places, will thrive in any good soil, and always presents a green and attractive appearance. 25 cts. each; \$2.50 per doz.

Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; \$2.50 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium; its long, strap-like green leaves resemble the well-known *Vallisneria*. 25 cts. each; \$2.50 per doz.

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broad and stronger than *S. natans*, and a freer grower; the best form for the aquarium. 25 cts. each; \$2.50 per doz.

Vallisneria Spiralis, Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves. This is the best of the *Vallisnerias*, a free grower, and a good oxygenator. 25 cts. each; \$2.50 per doz.

WATER LILIES AND AQUATICS AND HOW TO GROW THEM

A leaflet containing complete instructions for their cultivation. Copies free on request.

Vegetable Plants and Roots

Asparagus Roots. We can furnish the varieties listed below in selected one-year-old roots. We are not handling two-year or older stock, the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ready for shipment about October 25th. Full details of culture are given in a circular which we will send on application.

— **Pedigreed Washington**. New rust resisting variety. 50 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

— **Dreer's Eclipse**. A large and very fine green variety.

— **Conover's Colossal**. A standard green sort.

— **Palmetto**. An early green variety.

Price. Any of the above, except where noted, 30 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Chives. For flavoring. 15 cts. per clump; \$1.50 per doz.; \$10.00 per 100.

Hop Vines. 25 cts. each; \$2.50 per doz.

Horseradish Sets, New Bohemian. 35 cts. per doz.; \$1.50 per 100; \$10.00 per 1000.

Rhubarb Victoria. Strong roots, 15 cts. each; \$1.50 per doz.; \$12.00 per 100.

Tarragon (*Estragon*). For flavoring. 25 cts. each; \$2.50 per doz.

DREER'S ECLIPSE ASPARAGUS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

Dreer's Reliable Flower Seeds

FOR AUTUMN SOWING

On the following 19 pages we give a list of Seeds of the **Best Hardy Perennials**, which are now so deservedly popular. With little trouble you can have by sowing this autumn, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1930. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to get up a big stock of perennials.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts that invariably do well under the conditions found in the average garden. With each collection is included a leaflet on how to grow Flowers from seed, and if the instructions given therein are followed, success is almost certain.

No. 3550. Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts including Long-spurred Columbine, DeLuxe Hybrid Delphiniums, New Hybrid Lupines, Hybrid Oriental Poppies, etc., etc.

Price for the complete collection of 12 packets.....\$1 00

No. 3549. Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture that keep the garden gay over a long period, including Larkspur, Foxgloves, Sweet William, Sweet Rocket, and others equally desirable.

Price for the complete collection of 12 packets.....\$0 75

No. 3551. Twelve Rock Garden Hardy Perennial Flower Seeds

There has developed within the last year or two a wonderful demand for Rock Gardens, and even in gardens of comparatively small size, space has been allotted to the Rock Garden. If you can secure the rocks, it is a comparatively easy matter to fill the spaces by sowing the seeds contained in this collection, most of which would give a full crop of flowers next year. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable.

Price for the complete collection of 12 packets.....\$1 00

A PRETTY LITTLE ROCK GARDEN

TYPICAL SPIKE OF DREER'S DE LUXE
HYBRID DELPHINIUM

Achillea (Milfoil or Yarrow)

PER PKT.

- 1021 **Parmica "The Pearl."** One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed....\$0 25

Aconitum (Monk's Hood, or Wolfsbane)

- 1031 **Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet..... 15

Agrostemma (Rose of Heaven, Mullein Pink)

- 1090 **Coronaria.** An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. $\frac{1}{4}$ oz., 25 cts..... 10
- 1091 — **Alba.** A pure white variety..... 10

Alyssum (Mad Wort)

- 1104 **Saxatile Compactum** (*Basket of Gold*). Showy, bright yellow flowers, hardy perennials; excellent for rockwork; 1 foot. Per $\frac{1}{4}$ oz. 40 cts..... 10

Ampelopsis (Boston or Japanese Ivy)

- 1131 **Veitchi.** A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls..... 10

Anchusa (Alkanet)

- 1138 **Italica Dropmore Variety.** One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. $\frac{1}{4}$ oz., 40 cts..... 15
- 1139 **Italica Lissadell.** An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra large clear gentian blue flowers..... 25

ANTIRRHINUM (Snapdragon)

Antirrhinum (Snapdragon)

Within the last few years Snapdragons have become immensely popular. This is not to be wondered at, as, whether used for cutting or for show in the garden, they are one of the most valuable flowers which can readily be grown from seed. We offer three distinct types, the large-flowering, tall-growing, and the equally large-flowered, half dwarf variety, and the new maximum variety. We have made exhaustive tests of scores of varieties, and offer the following as being the best in their respective colors.

Maximum or Super-Giant Snapdragons

A new strain of tall strong growth producing long spikes of gigantic flowers.	PER PKT.
1151 Appleblossom. Soft appleblos-PER PKT. som-pink.....\$0 25	1153 Copper King. Bronzy copper color..\$0 25
1152 Canary Bird. Canary yellow with deeper yellow lip..... 25	1154 Old Gold. Rose on yellow ground.... 25
1159 Collection containing a packet each of the 6 sorts, \$1.00.	1155 Snowflake. Dazzling white..... 25
1160 Super-giant Mixed. All colors, 20 cts. per packet; 3 packets for 50 cts.	1156 The Rose. Rich rose-pink..... 25

Large-Flowering Giant Snapdragons

1181 Crimson King. Rich garnet crimson..... 10	1183 Golden King. Rich yellow..... 10
1182 Fire King. Brilliant orange scarlet..... 10	1184 Harmony. Terra cotta shaded rose..... 10
1185 Queen Victoria. Purest white..... 10	1186 Rose King. Soft silvery rose..... 10
1189 Collection of a pkt. each of the above 6 sorts, 50 cts.	1190 Finest Mixed. All colors, $\frac{1}{4}$ oz., 30 cts..... 10

Large-Flowering Half-Dwarf Snapdragons

A splendid type, growing about 18 inches high, the best for bedding purposes.	
1171 Silver Pink. Soft-pearly pink..\$0 10	1165 Grenadier. Fiery orange scarlet.... 10
1161 Empress. Rich velvety crimson.. 10	1168 Purity. Snowy white..... 10
1164 Golden Queen. Rich yellow.... 10	1162 Fawn. Rose and gold..... 10
1179 Collection of a pkt. each of the above 6 sorts, 50 cts.	1180 Choice Mixed. All colors, $\frac{1}{4}$ oz., 30 cts..... 10

ANCHUSA ITALICA, DROPMORE VARIETY

DREER'S LONG-SPURRED AQUILEGIA (COLUMBINE)

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground early in spring, and will, in some cases, bloom the same season; or they may be planted in August or September, and make vigorous plants, which will bloom abundantly during late spring and early summer.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

PER PKT.

- 1191 Alpina.** A very effective rich blue variety; 2 feet. \$0 15
- 1192 Californica Hybrida.** Exquisite flowers, in yellow and orange shades, all with long spurs. 15
- 1193 Chrysanthia (Golden Spurred).** Golden-yellow. $\frac{1}{8}$ oz., 50 cts. 10
- 1194 Silver Queen.** Long spurred pure white flowers. 15
- 1195 Coerulea (Rocky Mountain Columbine).** Violet-blue and white; 2 feet. $\frac{1}{8}$ oz., 50 cts. 10
- 1199 Collection** containing a packet each of the above 5 named sorts, 50 cts.
- 1207 Double Flowering, mixed.** Per $\frac{1}{8}$ oz., 30 cts. 10
- 1210 Single Flowering, all colors mixed.** Per $\frac{1}{8}$ oz., 25 cts. 10

Dreer's Long-spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows:

- 1203 Blue and Lavender shades.** \$0 25
- 1204 Scarlet and Red shades.** 25
- 1205 Pink and Rose shades.** 25
- 1208 Collection** of a packet each of the above 3 colors for 60 cts.

- 1206 Dreer's Long-spurred Hybrids mixed.** A wonderful mixture containing all the beautiful tints and tones and color combinations for which this strain is famous, hardly two being exactly alike. 50 cts. per $\frac{1}{8}$ oz. 15

Auricula (Primula Auricula)

- 1500** A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half hardy perennial; 6 inches. 25

Bellis (English Daisy)

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Easily raised from seed, which may be sown any time from Spring till Autumn. For best results, new plants should be raised from seed each year. The following are the finest double flowering kinds, selected after careful test out of over twenty sorts:

- 1591 Giant Rose.** Each plant produces but a few flowers, but these are of enormous size, almost as large as a good-sized Aster. 15
- 1593 Giant White.** Same as the above except in color. 15
- 1594 Longfellow.** Large, double pink flowers. 10
- 1595 Double Quilled.** Double quilled flowers in mixture, containing red, pink and white. 15
- 1596 Ranunculiflora Alba.** A splendid type, with densely double pure white flowers, not very large, but very free-flowering. 15
- 1597 Ranunculiflora Rosea.** Identical to the preceding, except in color, which is a bright rosy pink. 15
- 1598 The Bride, or Improved Snowball.** A fine large double free-flowering pure white. 10
- 1600 Double Mixed.** A fine mixture, containing all the colors. $\frac{1}{8}$ oz., 50 cts. 10

Bocconia (Plume Poppy, or Tree Celandine)

- 1611 Cordata.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream colored flowers; 5 feet; easily raised from seed. $\frac{1}{8}$ oz., 25 cts. 10

Boltonia (False Chamomile)

- 1616 Latisquama.** One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with lilac-pink daisy-like flowers in countless thousands from July to September. 15

Anemone (Poppy Windflower) PER PKT.

- 1140 Coronaria. Mixed Colors.** A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear. \$0 10
- 1146 St. Brigid.** A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. 2 pkts., 25 cts. 15

Anthemis (Hardy Marguerite)

- 1150 Kelwayi.** A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. 10

Arabis (Rock Cress)

- 1211 Alpina.** A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 inches. $\frac{1}{8}$ oz., 25 cts. 10

Asparagus

- 1231 Plumosus Nanus.** This graceful Asparagus is an excellent house plant. \$1.00 per 100 seeds. 25
- 1232 Sprengeri (Emerald Feather).** One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in the summer. 50 cts. per 100 seeds. 10

Hardy Perennial Asters

- 1400 Mixed (Michaelmas Daisies).** Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet. 2 pkts., 25 cts. 15

Aubrietia (Rainbow Rock Cress)

- 1490 Large-flowering Hybrids.** A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer. 15

Campanula Medium or Canterbury Bells

The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted to the places where they are to bloom the following summer, early in October. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze makes all the winter covering these plants require.

Cup and Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration.

	PER PKT.
1735 <i>Calycanthema Dark Blue</i> . Very rich.	\$0 15
1736 — <i>Rose Pink</i> . Delicate rosy-pink.	15
1737 — <i>Light Blue</i> . Clear-lavender.	15
1738 — <i>White</i> . Pure white.	15
1740 — <i>Finest Mixed</i> . All colors of the Cup and Saucer type. $\frac{1}{4}$ oz., 75 cts.	10
1739 <i>Collection</i> . A packet each of the above 4 colors.	40 cts.

Single Canterbury Bells

The old-fashioned sort with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

1744 <i>Single Dark Blue</i> .	\$0 10
1745 — <i>Light Blue</i> .	10
1746 — <i>Rose</i> .	10
1747 — <i>White</i> .	10

1743 *Collection*. A packet of each of the four colors, 30 cts.

1748 *Single Mixed*.

All colors. $\frac{1}{4}$ oz., 25 cts.

1741 *Double Mixed*.

All the double-flowering medium varieties. $\frac{1}{4}$ oz., 50 cts.

CANTERBURY BELLS

Calceolaria

PER PKT.

- 1671 *Dreer's Perfection*. An ornamental plant, producing a mass of beautiful, pocket-like flowers in the spring, and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free flowering. \$0 50

Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil.

- 1721 *Carpatia Blue* (*Carpathian Hare Bell*). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging. $\frac{1}{4}$ oz., 50 cts. \$0 10
- 1720 — *Alba*. The white-flowered form of the above. $\frac{1}{4}$ oz., 50 cts. 10
- 1724 *Persicifolia Grandiflora Blue* (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers. 15
- 1725 — — *Alba*. The white-flowered Peach Bells. 15
- 1728 *Pyramidalis Blue* (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. $\frac{1}{4}$ oz., 50 cts. 10
- 1729 — *Alba*. Same as above, but with white flowers. $\frac{1}{4}$ oz., 50 cts. 10
- 1731 *Rotundifolia* (*Blue Bells of Scotland*). We have been fortunate in securing a limited quantity of seed of this much prized variety. 5 pkts. for \$1.00. 25

CAMPANULA PYRAMIDALIS
(Chimney Bellflower)

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Seeds sown at any time during the early summer will flower freely in a few weeks time; valuable also for pot culture; blooming freely in winter and early spring.

- 1682 Orange King.** An extra fine strain of this splendid double rich orange-red variety, producing flowers over 3 inches in diameter. 40 cts. per oz. PER PKT. \$0 10
- 1686 Lemon King.** Rich lemon-yellow. 40 cts. per oz. 10
- 1684 Golden King.** Rich golden-yellow flowers of large size, and borne on long, strong stems, making it of special value for cutting. 40 cts. per oz. 10
- 1681 Meteor.** Orange, striped cream. Oz., 30 cts. 5
- 1683 Nankeen.** Creamy-yellow, slightly flushed apricot. Oz., 30 cts. 5
- 1687 Favorite.** The lightest colored sort, the petals almost white margined clear yellow. Oz., 30 cts. 5
- 1689 Collection.** One packet each of the above 6 sorts, 35 cts. 5
- 1690 Mixed.** All the double sorts. Oz., 25 cts. 5
- 1685 The Ball.** A new golden orange sort, of special value for indoor culture. 2 pkts., 25 cts. 15
- 1680 Radio.** This European novelty is quite distinct from any other Calendula. The petals of the large, perfectly double flowers, instead of being flat like the varieties now on the market, are beautifully quilled, forming an almost globular flower. In color a rich glittering orange. 25

Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting. All the varieties look best in beds or masses. Seed may be sown at any time during the summer, flowering within a few weeks. Hardy and easy to grow. 1 foot.

- 1761 Carmine.** Bright carmine rose.
- 1752 Crimson.** Rich deep shade.
- 1755 Albida.** Pure white.
- 1756 Flesh-pink.** Delicate pink.
- 1757 Lavender.** Delicate shade of rosy-lavender.
- 1758 Rose Cardinal.** Brilliant deep rosy-red.
- Price.** Any of the above 6 colors, 10 cts. per pkt.; 30 cts. per $\frac{1}{2}$ oz.; 50 cts. per oz.
- 1759 Collection.** Containing a packet each of the above 6 colors, 40 cts. PER PKT.
- 1760 Mixed.** A splendid mixture containing all the colors, $\frac{1}{2}$ oz., 25 cts.; oz., 40 cts. \$0 10

KING CALENDULAS

PER PKT.

- 1753 Giant Hyacinth-flowered or Improved Empress (Candytuft).** Quite distinct from the umbellata sorts offered above, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Per $\frac{1}{2}$ oz., 40 cts.; oz., 75 cts. \$0 10

Carnation

Carnations are general favorites for their delicious fragrance and richness of color. They are indispensable both for greenhouse culture in winter and for the garden in summer.

- 1850 Hardy Border Double Mixed.** A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. $\frac{1}{4}$ oz., 50 cts. \$0 15
- 1820 Giant Double Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. 5 pkts., \$1.00. 25
- 1840 Marguerite Mixed.** A quick-flowering strain; double flowers in great variety of colors. $\frac{1}{4}$ oz., 40 cts. 10
- 1830 Giant Marguerite Mixed.** An improved large flowering strain. $\frac{1}{4}$ oz., 50 cts. 15

Centaurea Cyanus (Cornflower)

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, etc., can be sown any time during the early summer for late flowering or in autumn for early spring flowering.

- 1881 Double Blue.** The popular rich cornflower blue. $\frac{1}{4}$ oz., 30 cts. \$0 10
- 1882 Double Rose Pink.** A splendid variety for cutting. $\frac{1}{4}$ oz., 30 cts. 10
- 1883 Double White.** Densely double pure white. $\frac{1}{4}$ oz., 30 cts. 10
- 1884 Double Maroon.** Very rich and glossy. $\frac{1}{4}$ oz., 30 cts. 10
- 1885 Double Mauve.** A beautiful shade. $\frac{1}{4}$ oz., 30 cts. 10
- 1886 Double Rosy-red.** Very attractive. $\frac{1}{4}$ oz., 30 cts. 10
- 1889 Collection** of a packet each of above 6 colors, 40 cts.
- 1888 Collection** of $\frac{1}{4}$ oz. each of above 6 colors, \$1.25.
- 1890 Double-flowered Mixed.** All colors. $\frac{1}{4}$ oz., 20 cts.; oz., 50 cts. 10
- 1904 Montana (Perennial Corn Flower).** Grows 2 feet high bearing large violet-blue flowers from July to September. $\frac{1}{4}$ oz., 40 cts. 10

GIANT DOUBLE CARNATIONS

SHASTA DAISY ALASKA

Cerastium (Snow in Summer) PER PKT.

- 1911 **Tomentosum**. A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial..... \$0 15

Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for rockery.

- 1915 **Allionii** (*Siberian Wallflower*). About 12 inches high with heads of brilliant orange flowers. $\frac{1}{2}$ oz., 40 cts..... \$0 15
- 1916 **Linifolium** (*Alpine Wallflower*). Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. 2 pkts., 25 cts... 15

Dreer's Giant Prize Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn.

	PER 100 SEEDS	PER PKT.
2127 Dark Blood Red . Xmas red.....	\$2 50	\$0 50
2128 Pure Rose	2 50	50
2124 Rose of Marienthal . Soft rose, carmine eye.....	2 50	50
2126 White . Carmine eye.....	2 50	50
2125 Improved Salmon Rose (<i>New</i>).....	3 00	50
2129 Salmon Scarlet (<i>New</i>). Christmas color.....	3 00	50
2122 Glory of Wandsbek or Perle of Zehlendorf . Dark salmon.....	2 50	50
2131 Rose of Zehlendorf . Light salmon.....	2 50	50
2132 Saffron Red (<i>New</i>).....	3 00	50
2133 Bonfire . Salmon scarlet, particularly desirable for its early flowering.....	3 00	50
2134 Carmine Salmonea	3 00	50
2130 Special Mixture . All colors, superior to mixtures regularly offered.....	2 25	35
2120 Persicum Mixed . Smaller flowering than the Giants, a very fine strain.....	1 00	15
2123 Butterfly (<i>Papilio</i>). Mixed colors.....	2 00	35

Chrysanthemum

(Shasta and Moonpenny Daisies) PER PKT.

- 1946 **Maximum King Edward VII** (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. $\frac{1}{2}$ oz., 30 cts..... \$0 10
- 1948 **Shasta Daisy Alaska**. A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. $\frac{1}{2}$ oz., 75 cts..... 25
- 1950 **Shasta Daisy Mixed**. A general mixture saved from a large number of extra choice hybrids. $\frac{1}{2}$ oz., 50 cts..... 15

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory during the spring months.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedlings may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our prize strain is justly celebrated for all good qualities, being especially noted for size, coloring and texture.

- 1963 **Dreer's Prize Dwarf**. Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors..... \$0 50
- 1964 **Dreer's Prize Tall**. Of taller growth than the above, with flowers of extraordinary size..... 50
- 1962 **Hybrida Nana Multiflora**. This miniature variety forms dense, compact plants with good heads of small flowers in a good range of colors..... 35
- 1961 **Matador**. The new large-flowering scarlet, which adds considerable life and brilliancy to a collection. 50
- 1966 **Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration; also useful for cutting..... 25

DREER'S PRIZE DWARF CINERARIA

Coreopsis

PER PKT.

- 2071 Lanceolata Grandiflora.** This is one of the finest hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. $\frac{1}{4}$ oz., 25 cts. \$0 10
- 2072 Lanceolata Grandiflora Fl. Pl.** (Double-flowering *Coreopsis*). This new double and semi-double form is just as easy to grow as the single-flowering and the extra petalage adds a further charm to the flower. $\frac{1}{4}$ oz., 50 cts. 15

Cowslip (*Primula Veris*)

- 2110 Mixed.** A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. 15

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts. With each collection is included a leaflet on how to grow Flowers from seed, and if the instructions given therein are followed, success is almost certain.

No. 3550

Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts, \$1.00.

No. 3549

Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture, 75 cts.

No. 3551

Twelve Rock Garden Hardy Perennial Flower Seeds

There has developed within the last year or two a wonderful demand for Rock Gardens. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable, \$1.00.

DREER'S HYBRID DELPHINIUM

Delphinium (Hardy Perennial Larkspur)

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than $\frac{1}{4}$ inch. Firm the soil and moisten thoroughly.

Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places.

Dreer's De Luxe Hybrids. A wonderful strain which can be supplied in separate shades of blue as well as mixed, as follows:

2241 Dreer's De Luxe Hybrids Light Blue.

2242 — De Luxe Hybrids Mid-Blue.

2243 — De Luxe Hybrids Dark Blue.

Price, 35 cts. per pkt., a pkt. each of the 3 colors, \$1.00.

2245 — De Luxe Hybrids Choicest Mixed. 5 pkts., \$1.00. .... PER PKT. \$0 25

2240 Gold Medal Hybrids. With the exception of our new De Luxe mixture this is the finest strain of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers. Per $\frac{1}{4}$ oz., 60 cts.; per oz., \$2.00. 15

2219 Belladonna Improved. A very select strain, of this exquisite sort, color clear turquoise blue; very free flowering. 5 pkts. for \$1.00. 25

2221 Bellamosum. This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. 5 pkts., \$1.00. 25

2225 Chinense (Blue Butterfly). A distinct and neat variety growing about 18 inches high, with fine feathery foliage, and producing freely large blossoms of intense gentian-blue. $\frac{1}{4}$ oz., 40 cts. 10

2224 — Album. The white flowered form. $\frac{1}{4}$ oz., 40 cts. 10

NEW DOUBLE-FLOWERING COREOPSIS
LANCEOLATA GRANDIFLORA

Digitalis (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

	PER PKT.
2356 — Purple. $\frac{1}{4}$ oz., 40 cts.....	\$0 10
2357 — Rose. $\frac{1}{4}$ oz., 40 cts.....	10
2358 — White. $\frac{1}{4}$ oz., 40 cts.....	10
2360 — Mixed. All colors. $\frac{1}{4}$ oz., 30 cts.....	10
2366 Grandiflora. Spikes of light yellow flowers.....	10
2367 Maculata Superba. An extra choice strain of beautifully spotted sorts. $\frac{1}{4}$ oz., 40 cts.....	10
2370 Monstrosa (Mammoth Foxglove). Long spikes surmounted by one enormous flower; all colors mixed. $\frac{1}{4}$ oz., 40 cts.....	10

Giant Shirley Foxgloves (Digitalis)

2361 This magnificent strain, raised by the late Rev. W. Wilks, to whom we are also indebted for the Shirley Poppies, is unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. 15 cts. per pkt.; 2 pkts. for 25 cts.

Hardy Garden Pinks (Dianthus Plumarius, etc.)

These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor, should be in every garden where cut flowers are wanted, and make a fine edging to a hardy border.

	PER PKT.
2335 Caesius (Cheddar Pink). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink, very fragrant flowers in May and June. $\frac{1}{4}$ oz., 50 cts.....	\$0 15
2340 Plumarius (Grass Pinks, Scotch Pink, or Pheasant-eye Pink). A beautiful single hardy Pink, with fringed edged flowers of various colors. $\frac{1}{4}$ oz., 40 cts.....	10

DIANTHUS LATIFOLIUS ATROCOCINEUS, FL. PL.

DIGITALIS GIANT SHIRLEY

	PER PKT.
2337 Plumarius Fl. Pl. (Double Hardy Garden Pinks). Double and semi-double varieties in beautiful colors. $\frac{1}{4}$ oz., 60 cts.....	\$0 15
2336 Plumarius Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. $\frac{1}{4}$ oz., 75 cts.....	25

2342 Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. $\frac{1}{4}$ oz., 50 cts.....	15
2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. $\frac{1}{4}$ oz., 40 cts.....	10

Dictamnus (Gas Plant)

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, one of the most permanent of hardy plants. Seed somewhat slow in germinating. 2 pkts., 25 cts.....	15

Echinops (Globe Thistle)

2404 Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants. 3 to 5 feet.....	10

GAILLARDIA GRANDIFLORA

Eupatorium (Thorough Wort)

Strong-growing hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in any situation.

- PER PKT.
- 2442 Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. \$0 10
- 2441 Fraseri.** A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet. 10

Gaillardia

Grandiflora (Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. Fine for cutting; 2 feet.

PER PKT.

- 2502 Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ½ oz., 40 cts. \$0 15
- 2507 Portola Hybrids.** These new hybrids are of strong vigorous, upright habit, from 2½ to 3 ft. high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extraordinary size, 3½ inches and over in diameter; petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden yellow. 5 pkts., \$1.00. 25
- 2505 Grandiflora Copper-red.** A striking new color in this popular perennial. ¼ oz., 40 cts. 15
- 2510 Grandiflora Superb Mixed.** Our own saving; splendid combinations of crimson and gold in great variety. ¼ oz., 30 cts. 10

Geum (Avens)

PER PKT.

- 2541 Atrosanguineum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets; 18 inches. ½ oz., 50 cts. \$0 10
- 2542 Mrs. Bradshaw.** Large double brilliant orange scarlet; in flower throughout the entire summer. 15
- 2543 Lady Stratheden.** New double-flowering golden-yellow. 5 pkts., \$1.00. 25

Grevillea (Silk Oak)

- 2681 Robusta.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; producing good sized plants in a short time; hardy in Florida and California, where it is popular as an ornamental tree. 10

Gypsophila (Baby's Breath)

Pretty free-flowering elegant plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers.

- 2687 Elegans alba grandiflora.** This is an improved large flowering pure white form of the annual Baby's Breath, of free easy growth, and grown by the acre in the suburbs of Paris and London for use with other cut flowers. Several sowings should be made during the season to keep up a supply. Per oz., 25 cts. \$0 10
- 2690 Elegans Delicate Pink.** A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts. 10
- 2694 Paniculata.** White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. ¼ oz., 25 cts. 10
- 2695 Paniculata Double Snow White.** One of the most important hardy perennials of recent introduction. The plant grows from 3 to 3½ feet high, bearing its pretty little double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. It is also a most desirable addition to the hardy border. 25

DOUBLE-FLOWERING GYPSOPHILA

NEWPORT PINK HOLLYHOCK

Helenium (Sneeze Wort)

Strong-growing hardy perennials, 3 to 5 feet, succeeding in any soil, and useful in the hardy border, giving an enormous crop of flowers in late summer.

- PER PKT.
- 2711 Autumnale Superbum.** Golden-yellow flowers. \$0 10
- 2713 Riverton Gem.** Flowers opening old gold, changing as they mature to wallflower red. 2 pkts., 25 cts. 15
- 2714 Riverton Beauty.** Rich lemon-yellow, with a large purplish-black cone. 2 pkts., 25 cts. 15

Helianthemum (Rock, or Sun Rose)

- 2717 Mutabile.** Exceedingly pretty low growing, ever-green plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. 10

Helianthus (Hardy Perennial Sunflowers)

- 2710 Mixed.** Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value. 15

Heuchera (Coral Bells or Alum Root)

- 2761 Sanguinea.** One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for cutting. 25

Heliopsis (Orange Sunflower)

PER PKT.

- 2731 Pitcheriana.** A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. $\frac{1}{2}$ oz., 25 cts. \$0 10
- 2732 Scabra Zinniaeflora.** A new double flowering form bearing golden-yellow zinnia-like flowers. In addition to being a very showy plant in the hardy border, it is one of the best perennial plants for cutting. 2 pkts., 25 cts. 15

New Giant Hibiscus

A wonderfully improved form of our native Marshmallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings comprise rich dark red, soft mallow-pink and pure white; the plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn; and are perfectly hardy. The seed we offer has been saved from our own plants.

PER PKT.

- 2776 New Giant Dark-red.** \$0 10
- 2777 — — Mallow Pink.** 10
- 2778 — — Pure White.** 10
- 2779 Collection.** A packet each of the 3 colors, 25 cts.
- 2780 — — Mixed.** All colors. $\frac{1}{2}$ oz., 25 cts. 10

Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown early in autumn will produce fine plants for flowering next year.

Double Varieties

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results.

	PER $\frac{1}{4}$ OZ.	PER PKT.
2782 Maroon.	\$0 50	\$0 10
2783 Bright Rose.	50	10
2784 Bright Red.	50	10
2785 Salmon-rose.	50	10
2786 White.	50	10
2787 Yellow.	50	10
2788 Collection of a packet each of the above 6 colors, 50 cts.		
2790 Extra Choice Double Mixed. Per $\frac{1}{4}$ oz., 40 cts.		10
2781 "Allegheny." Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. Per $\frac{1}{4}$ oz., 40 cts.		10
2791 Newport Pink. One of our own introductions, and awarded a Certificate of Merit by the Royal Horticultural Society of England, an unusual honor. It is the finest pure pink, double variety, exquisite shade, flowers very double. Per $\frac{1}{4}$ oz., 60 cts.		15

Hollyhock Single Varieties

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.

- PER PKT.
- 2800 Mixed.** All colors. $\frac{1}{4}$ oz., 40 cts. \$0 10

Honesty (Moonwort, Satin Flower)

- 2801 Hardy biennials,** admired for their silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance 2 feet. $\frac{1}{2}$ oz., 30 cts. 10

Iberis (Hardy Candytuft)

- 2824 Gibraltarica Hybrida.** White shading to lilac. 10
- 2825 Sempervirens.** A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot. 25

Iris (Flowering Flag)

- 2888 Germanica (German Iris).** One of the most popular hardy Spring flowering plants. Mixed colors. $\frac{1}{4}$ oz., 30 cts. 10
- 2890 Kaempferi (Japanese Iris).** The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. $\frac{1}{4}$ oz., 30 cts. 10

Lathyrus (Everlasting or Hardy Sweet Peas)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

	PER PKT.
2954 <i>Latifolius</i> "White Pearl." The finest white.....	\$0 15
2955 — <i>Pink Beauty</i> . Rosy pink.....	10
2956 — <i>Red</i>	10
2960 — <i>Mixed</i> . All colors. $\frac{1}{4}$ oz., 25 cts.....	10

Liatris (Blazing Star, or Gay Feather)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties.....	10

Linaria

2991 <i>Cymbalaria</i> (<i>Kenilworth Ivy</i> , or <i>Mother of Thousands</i>). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work.....	15

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet. $\frac{1}{4}$ oz., 25 cts.....	10

Linum (Flax)

3003 <i>Perenne</i> . Hardy perennial variety, with bright blue flowers; 18 inches. $\frac{1}{4}$ oz., 25 cts.....	10

Lobelia

3031 <i>Cardinalis</i> (<i>Cardinal Flower</i>). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet.....	25

Lupinus Polyphyllus (Lupine)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

	PER PKT.
3052 <i>Rose</i>	\$0 15
3053 <i>White</i>	10
3054 <i>Blue</i>	10
3055 <i>Moerheimi</i> . Rose and pink.....	15
3059 <i>Collection</i> of a packet each of the 4 colors, 40 cts.....	
3058 <i>Mixed</i> . All colors. Oz., 30 cts.....	10
3060 <i>New Hybrid Mixed</i> . Contains a number of new and unusual colors. 5 pkts., \$1.00.....	25

Dreer's Lovely Lupinus (Lupine)

Annual Sorts. Free-flowering, easily-grown annuals, with long graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed borders, beds and for cutting; prefers a little shade; 2 feet.

	PER $\frac{1}{4}$ OZ.	PER PKT.
3044 <i>Rich Blue</i>	\$0 20	\$0 10
3045 <i>Sky Blue</i>	20	10
3046 <i>Rose</i>	20	10
3047 <i>White</i>	20	10
3049 <i>Collection</i> of a pkt. each of the 4 colors, 30 cts.....		
3050 <i>Annual Mixed</i> . All colors. Per oz., 25 cts.....	10	

Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.

	PER PKT.
3063 <i>Arkwrightii</i> . A beautiful hybrid of <i>L. Chalcedonica</i> X <i>L. Haageana</i> , producing an abundance of large brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Hardy perennial. $1\frac{1}{2}$ feet. 25 cts. per pkt.....	
3061 <i>Chalcedonica</i> . Fine scarlet flowers; 2 feet. $\frac{1}{4}$ oz., 30 cts.....	\$0 10
3062 <i>Haageana</i> . Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot.....	15
3068 <i>Viscaria Splendens</i> . Bright rose-red, very showy. 1 foot.....	10

Lythrum (Loose Strife)

3071 <i>Roseum Superbum</i> . A very pretty hardy perennial; growing about 3 feet high, and produces spikes of rosy-flowers from July to September.....	10

Matricaria

3121 <i>Capensis Alba Plena</i> (<i>Double White Feverfew</i>). Free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant; 18 inches. $\frac{1}{4}$ oz., 25 cts.....	10

LUPINUS POLYPHYLLUS

Mignonette (Reseda)

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; can be grown in pots for winter and early spring flowering.

	PER PKT.
3152 <i>Defiance</i> . Individual florets of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. $\frac{1}{4}$ oz., 25 cts.....	\$0 10
3154 <i>Red Goliath</i> . Of strong, yet compact habit, with rich green foliage; the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. $\frac{1}{4}$ oz., 50 cts.....	15
3158 <i>Machet</i> . Of dwarf pyramidal growth, bearing numerous flower stalks, highly colored and very fragrant; one of the very best. $\frac{1}{4}$ oz., 25 cts.....	10
3162 <i>Salmon Queen</i> . Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant. $\frac{1}{4}$ oz., 25 cts.....	10
3164 <i>White Goliath</i> . This splendid white variety has the same massive spikes of bloom as the red sort. $\frac{1}{4}$ oz., 50 cts.....	15
3163 <i>Sweet-scented</i> (<i>Reseda Odorata</i>). The old variety with small spikes, but very sweetly scented. Per oz., 20 cts.....	5
3169 <i>Collection</i> of above 6 varieties of Mignonette.....	50

Musa Ensete (Abyssinian Banana)

3221 A splendid plant for the open air in the summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hotbed. Tender perennial 10 to 20 feet. 15 cts. per pkt. of 5 seeds; 25 seeds for 50 cts.	

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, which are especially effective when grown in masses. Perennials and hardy if given slight protection through the winter. Seed may be sown any time from spring till autumn. The *Alpestris* varieties and *Dissitiflora* come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The *Palustris* sorts do not bloom till May, but continue till fall.

PER PKT.

- 3231 *Alpestris Royal Blue*.** Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. $\frac{1}{4}$ oz., 40 cts. \$0 10
- 3233 — *Robusta Grandiflora*.** Of strong, sturdy growth, about 10 inches high, with good heads of clear Forget-Me-Not blue flowers. $\frac{1}{4}$ oz., 40 cts. 10
- 3235 — *Victoria*.** A favorite sort, with fine heads of large, clear, azure-blue flowers; plants bushy; makes a fine edging or bed. $\frac{1}{4}$ oz., 50 cts. 15
- 3239 — *Mixed*.** A mixture of blue, rose and white. Per $\frac{1}{4}$ oz., 30 cts. 10
- 3236 *Dissitiflora*.** Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs. 15
- 3238 *Palustris Semperflorens*.** An ever blooming variety, beginning to flower in May and continuing till autumn. Large clear, blue flowers in pretty sprays. 2 pkts., 25 cts. 15

Nemesia

- 3401 Dwarf Large-flowering Hybrids.** A very pretty annual, which does best in a cool position; the plants grow about a foot high and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. 2 pkts., 25 cts. 15

Pentstemon (Beard Tongue)

Highly useful and attractive perennials in the hardy border.

PER PKT.

- 3532 *Gloxinioides "Sensation"*.** As a bedding plant this takes rank with the *Petunia*, *Phlox*, etc. It grows about 2 feet high, every branch being a spike of large, *Gloxinia*-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. 2 pkts., 25 cts. \$0 15
- 3533 *Barbatus Torreyi*.** Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet. 10
- 3540 *Mixed*.** A great variety of kinds and colors. 10

MYOSOTIS (Forget-Me-Not)

Hardy Perennial Phlox (*P. Decussata*)

PER PKT.

- 3641** Hardy herbaceous perennials. The seed we send out has been saved from our own unrivalled collection, and is supplied in mixture only. $\frac{1}{4}$ oz., 75 cts. \$0 15

Physalis (Chinese Lantern Plant)

- 3646 *Francheti*.** An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting. 10

Physostegia (False Dragon Head)

- 3651 *Virginica*.** One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. 15
- 3652 — *Alba*.** A pretty white-flowered form of the above. 15

Platycodon

(Balloon Flower, or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.

PER PKT.

- 3663 *Grandiflorum*.** Large steel blue flowers. $\frac{1}{4}$ oz., 50 cts. \$0 10
- 3664 — *Album*.** Pure white variety. $\frac{1}{4}$ oz., 50 cts. 10
- 3662 *Mariesi*.** Large, open bell-shaped flowers of a rich violet-blue; plant dwarf and compact. $\frac{1}{4}$ oz., 75 cts. 15
- 3661 *Japonicus Fl. Pl.* (*Double Japanese Bellflower*).** Large, glossy, deep-blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. 2 pkts., 25 cts. 15

Polemonium (Jacob's Ladder)

- 3671 *Coeruleum*.** Popular hardy perennial border plant, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. 10

Polyanthus (*Primula Elatior*)

Showy, early spring, free-flowering hardy primroses, fine for either pot or outdoor culture.

- 3677 *Invincible Giant*.** A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection by a Scotch specialist. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 16 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. 5 pkts., \$1.00. 25
- 3680 *English Mixed*.** A fine grade; all colors. 15

POLYANTHUS

TYPICAL
FLOWER
OF DREER'S
ROYAL
EXHIBITION
PANSY

cases twice a day for the best results.

"Seed sown in April or May will produce blooming plants by the last of June, which will give an abundance of flowers throughout the remainder of the season. About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition."

Dreer's Perfect Pansies

Pansies are too well known to require any description, as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Miss Ida D. Bennett, the well-known horticultural author and enthusiastic admirer of Pansies writes the following notes on their culture expressly for this book:

"Pansy seed germinates and the plants grow more freely in the cool, early days of spring, and for summer-blooming should be sown by the latter part of April, or early in May, in the vicinity of Philadelphia. A soil containing a proportion of leaf mould, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

"Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspaper will prevent this and hasten somewhat the period of germination.

"As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart in the rows. Thorough cultivation should be given from the start, as Pansies will not thrive when obliged to share the beds with a mass of weeds.

"It is a mistake to plant Pansies in the shade of a tree or buildings. An open exposure, where the wind has a free sweep over the bed is far better, and Pansies so planted are free from the long, straggling branches which produce few and inferior flowers. During dry weather the bed should be watered daily, and in extreme

PANSIES IN MIXTURE

	PER PKT.		PER PKT.
3510 Dreer's Royal Exhibition. This strain comprises a beautiful collection of colors and markings, and is our finest mixture, both as regards size, texture and colorings. Special packets of 2000 seeds, \$1.50; regular packet.	\$0 50	3512 Cassier's Giant. A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. $\frac{1}{8}$ oz., 75 cts.	\$0 25
3514 Dreer's Premium. This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. $\frac{1}{8}$ oz., \$1.00	25	3517 Mme. Perret. A beautiful strain, which originated with a French specialist; flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. $\frac{1}{8}$ oz., 75 cts.	25
3516 Masterpiece (Frisled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. $\frac{1}{8}$ oz., \$1.00.	25	3513 Giant Parisian. Of very large size and containing a great many fancy colors. $\frac{1}{8}$ oz., 75 cts.	15
3500 Giant Trimardeau. All colors. Per $\frac{1}{8}$ oz., 50 cts.	10	3515 English Finest Mixed. $\frac{1}{8}$ oz., 50 cts.	10
		3520 Good Mixed. All colors. $\frac{1}{8}$ oz., 40 cts.	10

GIANT TRIMARDEAU PANSIES

We have discarded the ordinary Pansies in separate colors in favor of this type, which produces very large flowers, plants of strong, robust growth, and well adapted to the trying conditions of our climate.

	PER PKT.		PER PKT.
3481 Giant Adonis. Lavender blue.	\$0 10	3491 Giant Lord Beaconsfield. Deep purple violet, shading to white.	\$0 10
3482 Giant Cardinal. Rich red.	10	3496 Giant Snow Queen. Pure snow white.	10
3488 Giant Golden Queen. Pure, rich yellow.	10	3497 Giant White. Pure white, with purple eye.	10
3493 Giant Royal Blue. Rich, royal blue.	10	3498 Giant Yellow. Rich yellow, with dark centre.	10
3499 Collection containing a packet each of above 8 sorts, 60 cts.			

TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produces flowering plants by June, and from then on until frost they are a sheet of bloom.

	PER PKT.		PER PKT.
4401 Papilio (Butterfly Violet). Lovely violet-lilac, with small, dark eye.	\$0 15	4405 White Perfection. A fine pure white.	\$0 15
4402 Lutea Splendens. Rich golden yellow.	15	4410 Mixed. A splendid mixture of the best varieties. $\frac{1}{8}$ oz., 75 cts.	10
4403 Blue Perfection. Deep purplish blue.	15		

ORIENTAL POPPY

Oriental Poppies (Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. The plants disappear during July and August appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period.

PER PKT.

- 3741 Orientale (The Large Oriental Poppy).** A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts. \$0 10
- 3743 — Oriflamme.** A gorgeous orange-scarlet; very large 15
- 3744 — Princess Victoria.** A beautiful salmony pink... 15
- 3750 Oriental Mixed Hybrids.** Saved from a large number of named sorts, embracing all of the colors. ¼ oz., 50 cts. 15

Iceland Poppies (Papaver Nudicaule)

Hardy perennials of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issues slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

- 3733 Bright Yellow.** \$0 10
- 3734 Pure White.** 10
- 3736 Orange Scarlet.** 10
- 3740 Finest Mixed.** All colors. ¼ oz., 50 cts. 10
- 3738 New Hybrid Iceland.** The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose, some of which are very striking. 15

Potentilla (Cinquofoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches.

PER PKT.

- 3775 Double Hybrids.** All colors. \$0 25
- 3776 Single Hybrids.** Many colors. 15

Primula (Primrose)

The charming and beautiful Chinese fringed Primroses and Obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter-blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains obtainable. Florists and others report that they have never seen finer flowers than those produced from our seed. Can be sown at any time through the summer. The hardy varieties offered are also deserving of wide cultivation.

Dreer's "Peerless" Large-flowering Chinese Primroses

An extra choice free-flowering strain, flowers of largest size and beautifully fringed.

PER PKT.

- 3785 Peerless White.** Pure white. \$0 35
- 3787 Peerless Pink.** Soft pink. 35
- 3783 Peerless Scarlet.** Rich scarlet. 35
- 3786 Peerless Crimson.** Rich luminous crimson. 35
- 3789 Collection** of a packet each of the above 4 sorts for \$1.00.
- 3790 Peerless Mixed.** This mixture contains nothing but the finest fringed large-flowering sorts, and cannot fail to give entire satisfaction. 25
- 3791 Giant Flowering.** This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled. 3 pkts. for \$1.00... 35

Various Primroses

PER PKT.

- 3815 Obconica Gigantea Mixed.** \$0 20
- 3820 — Grandiflora Mixed.** 15
- 3824 Kewensis.** This variety is most attractive, with pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant. 25
- 3826 Malacoides (Improved Baby Primrose).** A fine house plant, flowers delicate lilac. 15
- 3828 — Rosea.** A beautiful bright rose variety. 25
- 3825 Japonica (Japanese Primrose).** Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors. 15
- 3830 Vulgaris (English Primrose).** Canary-yellow, fragrant. 2 pkts., 25 cts. 15

NEW HYBRID ICELAND POPPY

Pueraria (Japanese Kudzu Vine)

PER PKT.

- 3835 Thunbergiana.** To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. $\frac{1}{4}$ oz., 20 cts. . . . \$0 10

Pyrethrum

Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun.

PER PKT.

- 3846 Hybridum, Single Mixed.** Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per $\frac{1}{4}$ oz., 75 cts. 10
- 3847 Hybridum Grandiflorum.** A large flowering form of the above; mixed colors. 15
- 3845 Hybridum Fl. Pl.** Seed saved from the finest double flowers; only a small percentage can be expected to come double the first year; mixed colors; $1\frac{1}{2}$ feet. 25

Rosmarinus (Rosemary)

- 3895 Officinalis.** An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. $\frac{1}{4}$ oz., 25 cts. 10

PYRETHRUM HYBRIDUM

SALVIA FARINACEA

Rudbeckia (Cone-flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom which are well suited for cutting.

PER PKT.

- 3902 Newmari.** One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals surrounding a large black cone. \$0 15
- 3903 Purpurea (Giant Purple Cone-flower).** A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across. 15

Hardy Salvias

- 3928 Azurea Grandiflora.** A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion. 2 to 3 feet. 15
- 3929 Farinacea.** A perennial variety, but best grown as an annual. Seed sown in the open ground in May, blooming from July to frost. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 ft. 15
- 3930 Sclarea.** A beautiful and effective hardy biennial variety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white floral leaves, produced through July and August. 2 pkts., 25 cts. 15

Saponaria (Bouncing Bet)

- 3939 Ocymoides.** Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches. 10

Smilax (Myrsiphyllum Asparagoides)

- 3981** In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. $\frac{1}{4}$ oz., 25 cts. 10

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class; they throw out numerous side branches, all bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be sown any time during the summer or early autumn, blooming in about 12 weeks time.

	PER PKT.
4031 Princess Alice. White.....	\$0 15
4032 La France. Soft rosy-pink.....	15
4033 Brilliant. Blood-red.....	15
4034 Sapphire. Dark blue.....	15
4035 Creole. Creamy-yellow.....	15
4036 May Queen. Delicate lilac.....	15
4039 Collection of a packet each of the above 6 colors, 60 cts.	
4040 Finest Mixed. All colors. $\frac{1}{2}$ oz., 75 cts.....	10

Early Giant Imperial Stocks

A recently developed strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months; for this purpose seed should be sown from July to September; if sown in February or March will produce plants that will bloom out of doors from mid-summer till frost.

4043 Rose-pink. A pretty color.....	\$0 20
4044 Fiery Blood-red. Striking.....	20
4045 White. Pure white.....	20
4046 Golden Ball. Rich canary.....	20
4047 Lavender. Lavender blue.....	20
4048 Violet. Soft violet purple.....	20
4049 Collection. A pkt. each of 6 colors, \$1.00.	
4050 Finest Mixed. 2 pkts., 25 cts.....	15

Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

3997 Latifolia. Purplish-blue flowers. $\frac{1}{2}$ oz., 50 cts.....	10
4000 Mixed. Containing many sorts.....	10

CUT-AND-COME-AGAIN STOCKS

Hardy Perennial Scabiosas PER PKT.

- 3941 **Caucasica** (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. 5 pkts., \$1.00.....\$0 25
- 3942 **Japonica**. A variety from Japan, forming bushy plants, 2½ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. $\frac{1}{2}$ oz., 30 cts. 10
- 3946 **Columbaria**. A new hardy perennial variety from South Africa, a very superior form to the European species, producing freely flowers measuring 2 to 2½ inches across, of a beautiful delicate mauve and soft pink; a fine hardy border plant; 1½ to 2 feet. Mixture containing both colors. 5 pkts., \$1.00.... 25

Schizanthus (Butterfly or Fringe Flower)

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

- 3967 **Dwarf Large-flowered**. A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers in a bewildering range of color. $\frac{1}{2}$ oz., 40 cts.....\$0 15
- 3968 **Wisetonensis**. A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose. $\frac{1}{2}$ oz., 50 cts..... 15
- 3970 **Mixed**. A splendid mixture of the regular type, which forms pretty plants 18 inches high with fine foliage and covered with bloom throughout the summer. $\frac{1}{2}$ oz., 25 cts..... 10

SCABIOSA CAUCASICA

EARLY-FLOWERING ORCHID OR SPENCER SWEET PEAS

This new type is receiving great attention at the hands of the leading hybridizers, and already nearly all colors are represented. They are now very popular, and in great demand by commercial florists for forcing under glass for Winter and early Spring blooming, but are just as valuable for the amateur for outdoor culture, especially in the southern states, coming into flower five or six weeks earlier than the regular orchid-flowered type, and if the flowers are kept picked, continue to bloom over a period of nearly four months.

New Early-flowering Spencer Sweet Peas

As the result of the great attention which the Early Orchid-flowering Sweet Peas are receiving from the leading hybridizers, all of the leading colors are already represented in this class, of which the six varieties offered below are among the latest and best introductions. These, together with the twelve distinct older varieties offered below, make up what is undoubtedly a splendid and comprehensive collection.

- 4245 Grenadier.** A brilliant glowing poppy scarlet.
- 4247 Imperial Pink.** This novelty is the last word in pink Sweet Peas. Color clear pink, flowers of enormous size. A strong grower and continuous bloomer.
- 4249 Madonna.** This splendid sort might briefly be described as an early-flowering Constance Hinton, the best of all white Sweet Peas and like that variety, is black-seeded, insuring free germination and strong growth.
- 4250 Mrs. Kerr.** This recent introduction is considered the finest salmon yet produced.
- 4251 Orange King.** A rich glowing orange that shows up wonderfully well under artificial light.
- 4258 Sweet Lavender.** The finest lavender yet introduced.
Price. Any of the above, 15 cts. per pkt.; 50 cts. per $\frac{1}{2}$ oz. 75 cts. per oz.
- 4266 Collection** of one ounce each of the above 6 new early varieties, \$4.00.
- 4267 Collection** containing a packet each of the above 6 new early varieties, 75 cts.

Standard Early Flowering Orchid Sweet Peas

- 4233 All White.** Largest and finest pure white.
- 4234 Aviator.** Dazzling crimson-scarlet.
- 4237 Blue Bird.** A splendid rich, deep blue.
- 4238 Columbia.** Salmon rose with white wings.
- 4239 Cream, or Meadow Lark.** Primrose yellow.
- 4241 Fair Maid.** The best blush-pink early variety.
- 4243 Glitters.** Flowers of enormous size of a glittering fiery orange.
- 4246 Harmony.** Clear lavender; flowers of largest size and nicely waved.
- 4253 Pink Cherokee.** Rich cream pink.
- 4255 Rose Charm.** A very large-flowering bright rose.
- 4261 True Blue.** Rich mid-blue.
- 4263 Zvolanek's Rose.** Rich rose.
- Price.** Any of the above 10 cts. per pkt.; 30 cts. per $\frac{1}{2}$ oz.; 50 cts. per oz.
- 4268 Collection** of a packet each of the above 12 choice varieties, 85 cts.
- 4269 Collection** of one ounce each of the above 12 choice varieties, \$4.50.
- 4270 Early Flowering Orchid Mixed.** A splendid mixture, containing all colors. 10 cts. per pkt.; 40 cts. per oz.; \$1.25 per $\frac{1}{4}$ lb.; \$4.00 per lb.

Twelve "Incomparable" Orchid-Flowered Sweet Peas

This is the regular late-flowering type and is distinguished by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

- 4064 Austin Frederick.** Giant soft lavender
- 4075 Blue Bird.** Clear blue.
- 4077 Bonfire.** Cherry pink standard, cream wings.
- 4084 Constance Hinton.** The finest and largest white, black seeded, easy to grow.
- 4088 Crimson King.** Richest crimson yet introduced.
- 4126 Hawlmark Scarlet.** Real vermilion.
- 4131 Hebe.** Bright pink.
- 4149 Mammoth.** Blazing orange scarlet.
- 4152 Matchless.** The best cream yellow.
- 4155 Miss California.** Distinct salmon pink.
- 4198 Royal Purple.** Rich royal purple. Very distinct.
- 4207 Sunset.** Rich rose, suffused golden yellow.

Price. Any of the above 10 cts. per pkt.; 30 cts. per oz.; 75 cts. per $\frac{1}{2}$ lb.

4218 Collection of a packet each of the 12 "Incomparable" sorts, 75 cts.

4219 Collection of 1 ounce each of the 12 "Incomparable" sorts, \$2.50.

4230 Orchid-flowered, Mixed. All colors. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per $\frac{1}{4}$ lb.; \$2.50 per lb.

DREER'S
ORCHID FLOWERING
SWEET PEAS

Stokesia (Cornflower Aster)

PER PKT.

- 4051 Cyanea.** This is not new, but is a rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue corn-flower-like blossoms; in bloom from July till frost. One of the choicest subjects for hardy border and indispensable for cutting.....\$0 10
- 4060 Cyanea Mixed.** Containing a number of colors..... 15

Sweet Rocket (Hesperis)

- 4280** Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. $\frac{1}{4}$ oz., 20 cts.; oz., 60 cts..... 10

Thalictrum (Meadow Rue)

- 4305 Aquilegifolium.** A beautiful hardy perennial; with elegant Columbine-like foliage and masses of feathery white flowers in June and July; 3 feet..... 10
- 4306 Dipterocarpum.** Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers..... 25

SWEET WILLIAM, Newport Pink

Sweet William (Dianthus Barbatus)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

PER PKT.

- 4282 Newport Pink.** A distinct new color which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. 2 pkts., 25 cts.....\$0 15
- 4281 Scarlet Beauty.** A very effective, rich, deep scarlet variety, a rare color in hardy plants. 2 pkts., 25 cts..... 15
- 4291 Holborn Glory.** This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. $\frac{1}{4}$ oz., 30 cts..... 10
- 4286 Single Velvety Dark Maroon**..... 10
- 4288 Single Pure White**..... 10
- 4290 Single Mixed.** All colors. $\frac{1}{4}$ oz., 25 cts.; oz., 75 cts..... 10
- 4297 Double Mixed.** All colors. $\frac{1}{4}$ oz., 30 cts..... 10
- 4296 Giant Double.** A decided improvement. The plants are of robust, bushy habit, producing numerous stems, surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied. $\frac{1}{4}$ oz., 50 cts..... 15
- 2342 Latifolius Atrococcineus, Fl. Pl. (Everblooming Hybrid Sweet William).** A brilliant crimson scarlet variety that is very effective in any position, and one of the best perennials in the list. $\frac{1}{4}$ oz., 50 cts..... 15
- 2343 Latifolius Double Mixed.** In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. $\frac{1}{4}$ oz., 40 cts.... 10

DOUBLE AND SINGLE SWEET WILLIAM

Tunica

PER PKT.

4335 Saxifraga. A neat, tufted hardy, perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border. \$0 10

Tritoma

Red-Hot Poker, Flame Flower, or Torch Lily

4330 Hybrida. The introduction of new, continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from a splendid collection. $\frac{1}{4}$ oz., 50 cts. 15

BOOKS ON HORTICULTURAL SUBJECTS

On the inside back page of the cover we offer a select list of the best books. Prices include delivery by Parcel Post.

SWEET ROCKET

Valeriana (Valerian)

PER PKT.

4340 Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. $\frac{1}{4}$ oz., 25 cts. \$0 10

SINGLE WALLFLOWER

Veronica (Speedwell)

4376 Spicata. An elegant hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July. 10

Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

- 4415 Paris Extra Early.** A beautiful single variety, which may be treated as an annual flowering through the summer from seed sown in spring. $\frac{1}{4}$ oz., 25 cts. 10
- 4414 Goliath.** A splendid single variety; flowers of a rich, shining red, with a black velvety sheen. 10
- 4420 Single Mixed.** All colors. $\frac{1}{4}$ oz., 20 cts. 10
- 4430 Double-flowering Finest Mixed.** 2 pkts., 25 cts. 15

COLLECTIONS OF PERENNIAL SEEDS

- 3550 Twelve "Extra Choice" Perennials.** Only the choicest sorts make up this collection. 12 pkts., \$1.00.
- 3551 Twelve Rock Garden Hardy Perennials.** This collection has been made up of a dozen sorts suitable for the Rock Garden, a fascinating work. 12 pkts., \$1.00.
- 3549 Twelve Old-fashioned Hardy Perennials.** The good old well-tried sorts make up this splendid collection. 12 pkts., 75 cts.

(TRITOMA (Red-Hot Poker Plant))

Dreer's Vegetable Seeds

FOR FALL PLANTING AND FORCING

ALL VEGETABLE SEEDS in quantities offered in this Catalog are **DELIVERED, TRANSPORTATION PAID**, anywhere in the United States, we reserving the privilege of shipping either by **PARCEL POST, EXPRESS or FREIGHT**.

Beans, Dwarf or Bush

GREEN PODDED VARIETIES	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
41 Masterpiece (Forcing).....	\$0 15	\$0 30	\$0 55	\$1 00	\$2 25
50 Imp. Red Valentine.....	10	25	40	75	1 75
59 Mammoth Stringless.....	10	25	45	80	1 85
57 Burpee's Stringless.....	10	25	45	80	1 85
20 Black Valentine.....	10	25	40	75	1 75

WAX PODDED VARIETIES

70 Dwarf Golden Carmine.....	10	25	40	70	1 65
74 Hodson.....	10	25	40	70	1 65
71 Imp. Rust-proof Golden.....	10	25	45	85	1 95
88 Wardwell's Kidney.....	10	25	45	85	1 95
65 Impd. Black or Pencil Pod.....	10	25	45	75	1 75
76 Stringless Refugee.....	10	30	50	90	2 00
84 Sure-Crop Stringless.....	10	25	45	85	1 95

DWARF SHELL BEANS

93 Boston Pea or Navy.....	10	20	30	55	1 35
95 Red Kidney.....	10	20	30	55	1 35
99 White Marrowfat.....	10	20	30	55	1 35
97 White Kidney or Royal Dwarf.....	10	20	30	55	1 35

Beets, Table Sorts

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
145 Dreer's Special Crosby's Egyptian.....	\$0 10	\$0 25	\$0 60	\$1 75
164 Early Wonder.....	10	25	75	2 00
155 Early Eclipse.....	10	20	45	1 25
153 Extra Early Egyptian.....	10	20	45	1 25
149 Detroit Dark Red.....	10	20	50	1 50
140 Bastian's Half-long Blood.....	10	20	45	1 25
167 Swiss Chard, Giant Lucullus.....	10	20	50	1 50

Broccoli

Sow in frames September or October.

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
179 Italian Sprouting, "Calabrese".....	\$0 20	\$1 50	\$2 50	
180 White Cape.....	10	40	75	\$2 50

Brussels Sprouts Sow in September.

183 Dreer's Selected Matchless

Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
\$0 10	\$0 20	\$0 35	\$1 00

182 Long Island Half-dwarf

Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
\$0 10	\$0 20	\$0 30	\$0 80

Chinese Cabbage

221 Pe Tsai

Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
\$0 10	\$0 25	\$0 40	\$1 25

222 Wong Bok

Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
\$0 10	\$0 30	\$0 50	\$1 50

Corn Salad

Sow in September.

355 Large Seeded

Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.	MAMMOTH STRINGLESS GREEN POD BEANS
\$0 10	\$0 20	\$0 60	\$2 00	

Cabbage

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
193 Copenhagen Market.....	\$0 10	\$0 35	\$0 60	\$1 75
204 Golden Acre.....	20	80	1 50	4 00
212 Succession.....	10	20	35	1 00
200 Dreer's Late Flat Dutch.....	10	20	35	1 25
210 Perfection Savoy.....	10	25	40	1 25

Cauliflower

Sow in frame from September to February.

	Pkt.	$\frac{1}{2}$ oz.	$\frac{1}{2}$ oz.	Oz.
261 Dreer's Earliest Snowstorm.....	\$0 25	\$1 75	\$3 00	\$5 50
260 Early Snowball.....	20	1 00	1 75	3 00

Carrot

Sow in cold frames in October for an early spring supply.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
244 Early Scarlet Horn.....	\$0 10	\$0 20	\$0 40	\$1 25
246 Short Horn (French Forcing).....	10	20	50	1 50
242 Impd. Rubicon.....	10	20	50	1 50
232 Chantenay Half-long.....	10	20	50	1 50

Endive

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
412 Dreer's Giant Fringed.....	\$0 10	\$0 20	\$0 30	\$0 85	
410 Broad-leaved Batavian.....	10	15	25	75	

Collards

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
302 Creole or Southern.....	\$0 10	\$0 20	\$0 50	\$1 50

Kale or Borecole

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
422 Dreer's Imperial Long Standing.....	\$0 10	\$0 15	\$0 25	\$0 70	\$2 00
420 Dwarf Green Curled.....	10	15	20	60	1 75

Lettuce

Sow under glass November to February.

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
440 Dreer's All Heart.....	\$0 10	\$0 25	\$0 45	\$1 25	
483 Dreer's Wonderful.....	10	20	35	1 00	
460 Grand Rapids.....	10	15	25	75	
446 Big Boston.....	10	15	25	75	
448 Boston Market.....	10	15	25	75	

Mustard and Cress

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
357 Extra Curled Cress.....	\$0 10	\$0 15	\$0 35	\$1 00
558 White London Mustard.....	10	15	30	1 00

Forcing Muskmelons

	Pkt.
489 Blenheim Orange. A reliable variety, scarlet flesh..	\$0 25
526 Windsor Castle. Luscious green-fleshed.....	25

Radish

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
770 Cardinal Globe.....	\$0 10	\$0 20	\$0 50	\$1 75
779 Crimson Giant.....	10	20	45	1 50
780 Dreer's Crystal Forcing.....	10	20	45	1 50
816 Earliest White May.....	10	20	45	1 50
810 Scarlet China Winter.....	10	20	50	1 50
812 White Chinese.....	10	20	50	1 50

Spore Culture Mushroom Spawn

Per brick, 45 cts.; 5 bricks, \$2.00; 10 bricks, \$3.75, prepaid.
Write for instructive circular, free.

Choice Onion Sets

In quantities offered below, postpaid.

	Pt.	Qt.	4 qts.
White Onion Sets.....	\$0 20	\$0 40	\$1 40
Yellow Onion Sets.....	20	35	1 25
Red Onion Sets.....	20	35	1 25
Egyptian (for early Scallions).....	15	30	1 15
White Potato (Multiplier).....	20	40	1 40
Yellow Potato Onions.....	20	40	1 40
Garlic.....	25	50	1 50

Write for quotation on larger quantities.

Parsley

Sow in frame or hotbed.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
600 Dreer's Dwarf Perfection.....	\$0 10	\$0 20	\$0 60	\$1 50
596 Champion Moss Curled.....	10	15	40	1 25

Peas

In quantities offered below, postpaid.

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
630 Dreer's Electric Extra Early.....	\$0 10	\$0 25	\$0 40	\$0 75	\$1 55
670 Market Surprise.....	10	25	45	80	1 85
646 Gradus or Prosperity.....	10	25	45	80	1 85
649 Laxtonian.....	10	25	45	85	1 95

Pop-Corn

	Pkt.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.
351 Queens Golden.....	\$0 10	\$0 20	\$0 30	\$0 55
352 White Pearl.....	10	20	30	55
353 White Rice.....	10	20	30	55

Spinach

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
851 Dreer's Round-seed Savoy.....	\$0 10	\$0 15	\$0 25	\$0 60
842 King of Denmark.....	10	15	40	1 00

Tomatoes (For Forcing)

	Pkt.	$\frac{1}{2}$ oz.	Oz.
900 Comet.....	\$0 15	\$0 30	\$0 50
921 Lorillard.....	15	30	50

Turnip

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
969 Red or Purple-top Strapleaf.....	\$0 10	\$0 15	\$0 35	\$1 00
966 Purple-top White Globe.....	10	15	35	1 00
976 White Flat Dutch.....	10	15	35	1 00
967 Extra Early Purple-top Milan	10	15	40	1 25
960 Yellow Aberdeen.....	10	15	35	1 00

Ruta-Baga

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
985 Dreer's Imp. Purple-top.....	\$0 10	\$0 15	\$0 35	\$1 00
988 Golden Heart.....	10	15	35	1 00

Re-cleaned Bird Seeds

In quantities offered below, postpaid.

	Lb.	5 lbs.	10 lbs.
Mixed Bird.....	\$0 20	\$0 90	\$1 70
Canary, Plain.....	20	90	1 70
Rape, Sweet.....	20	90	1 70
Hemp.....	20	90	1 70
Millet.....	20	85	1 60
Wild Bird Mixture.....	20	90	1 70
Sunflower.....	15	70	1 30
Lettuce.....oz., 5 cts.	25	1 00	1 75

DREER'S LAWN GRASS SEEDS

LAWNS MADE IN THE FALL

more healthy growth, besides there is less danger of being winter-killed than there is of spring-sown grass being killed by the extreme heat of Summer. We advise all who contemplate making a new lawn, or renewing the old, to do the work this Fall, as the grass will become well established before freezing weather, and start a luxuriant growth with the warmth of early Spring.

Quantity of Lawn Grass Seed to Sow. One quart is sufficient for 200 square feet; 6 bushels for an acre, or for renovating an old lawn use one-half these quantities.

The "Dreer" Lawn Grass

This is by far our best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., \$1.50; peck, \$2.75, prepaid. By express or freight at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$5.00; bushel (20 lbs.), \$10.00; 100 lbs., \$47.50.

Dreer's "Evergreen" Lawn Grass

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. This is our finest medium priced mixture, and is absolutely dependable. Per pt., 25 cts.; per qt., 40 cts.; 4 qts., \$1.25; peck, \$2.25, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$4.00; bushel (20 lbs.), \$8.00; 100 lbs., \$37.50.

Dreer's Fairmount Park Lawn Grass

This mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. Valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per pt., 20 cts.; per qt., 35 cts.; 4 qts., \$1.00; peck, \$1.90, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$3.50; bushel (20 lbs.), \$7.00; 100 lbs., \$32.50.

WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the winter season. We furnish the choicest grade of seed. Oz., 10 cts.; $\frac{1}{2}$ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., \$4.00; 10 lbs., \$7.75; bushel (60 lbs.), \$45.00; 100 lbs., \$75.00.

Dreer's Terrace Grass

Ordinary lawn grass will not hold the soil on terraces and embankments, which require a thick turf, composed of varieties which make strong roots to take hold of the soil and prevent washing by heavy rains. Our Terrace Grass is a carefully prepared combination of creeping rooted grasses as will fill the requirements by making a quick growth of grass which will form a strong mat and present a good appearance. It will grow well anywhere, but it is best to enrich the soil, in order to provide nourishment to the young roots and give a vigorous start to their growth. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., \$1.50; peck, \$2.75, prepaid. By express or freight at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$5.00; bushel (20 lbs.), \$10.00; 100 lbs., \$47.50.

Seashore Lawn Grass

A rich, green lawn is especially desirable at the seashore, but unless the right mixture of grasses and clover are used the result will be disappointing. Our Seashore Lawn Grass is composed of strong rooted varieties which quickly produce a good turf. In preparing the land it should first be top-dressed with about four inches of good soil, as grass will not grow well in sand, but the seeds will quickly germinate in the top soil and make strong roots, which reach down into the sand for moisture. In order to keep the seaside lawn in good condition it should be watered liberally every evening and also have an occasional application of pure Bone Meal in order to keep up a vigorous growth. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., \$1.50; peck, \$2.75, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$5.00; bushel (20 lbs.), \$10.00; 100 lbs., \$47.50.

Dreer's Shady Place Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., \$1.50; peck, \$2.75, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$5.00; bushel (20 lbs.), \$10.00; 100 lbs., \$47.50.

Dreer's Leaflet on Lawn Making

is mailed free of charge to any who are interested. Tells how to make and care for the lawn. Write for a copy.

Dreer's "Golf Links" Grass

Prepared from a special formula, with the object of producing a thick turf that will stand the hard usage suffered by the average Fairway. For the Golf Course, Teeing Ground, Football and Polo Fields and other Athletic Grounds, or for the Lawn which has to withstand hard wear, this mixture will give perfect satisfaction. Per pt., 25 cts.; per qt., 40 cts.; 4 qts., \$1.25; peck, \$2.25, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (10 lbs.), \$4.00; bushel (20 lbs.), \$8.00; 100 lbs., \$37.50.

Turf for Golf Courses (Piper and Oakley). 262 interesting pages, well illustrated.....Postpaid, \$2.50

Dreer's "Putting Green" Mixture

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. The varieties comprising it are all of the fine-bladed, low-growing and most hardy kinds, and maintain their rich, green color throughout the season. For Tennis Courts, Cricket Tables, and wherever a billiard table smoothness is necessary, this superfine mixture will give the desired result. Per pt., 45 cts.; per qt., 80 cts.; 4 qts., \$2.50; peck, \$4.75, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel (12 $\frac{1}{2}$ lbs.), \$9.00; bushel (25 lbs.), \$18.00; 100 lbs., \$70.00.

RECLEANED GRASS SEEDS

Bent, Creeping (*Agrostis Species or Mixed Bent*). For Putting Greens and fine Lawns. Makes a low compact velvety growth. Lb., \$1.50, postpaid. Bu. (20 lbs.), \$23.00; 100 lbs., \$100.00.

Bent, Prince Edward Island. The finest strain of Bent Grass yet offered. Heavy seed of high purity. Lb., \$2.00, postpaid. Bu. (30 lbs.), \$54.00; 100 lbs., \$160.00.

Blue Grass, Kentucky Fancy Recleaned (*Poa pratensis*). Also known as June Grass, Green Grass, etc. Rated as one of the best permanent grasses, especially useful for lawns, and meadows. It is the grass of the famous limestone soils of Kentucky, and is also a favorite in all the Northern States. Lb., 55 cts., postpaid. Bu. (14 lbs.), \$6.00; 100 lbs., \$40.00.

Blue Grass, Canadian (*Poa Compressa*). Useful on poor soils. Lb., 45 cts., postpaid. Bu. (14 lbs.), \$5.00; 100 lbs., \$35.00.

Bermuda Grass (*Cynodon dactylon*). Invaluable for lawns and pastures in the Southern States. Lb., 55 cts., postpaid. Bu. (35 lbs.), \$14.80; 100 lbs., \$40.00.

Carpet Grass (*Axonopus Compressus*). For the Lawns and Pastures of the Gulf Coast States. Lb., 50 cts., postpaid. Bu. (18 lbs.), \$5.60; 100 lbs., \$30.00.

Crested Dogstail (*Cynosurus cristatus*). A very hardy perennial. Lb., 60 cts., postpaid. Bu. (21 lbs.), \$9.20; 100 lbs., \$40.00.

Chewings New Zealand Fescue (*Festuca chewings*). For fine lawns and putting greens. Lb., 60 cts., postpaid. Bu. (14 lbs.), \$7.00; 100 lbs., \$40.00.

Fescue, Hard (*Festuca duriuscula*). A good pasture grass. Lb., 50 cts., postpaid. Bu. (12 lbs.), \$4.25; 100 lbs., \$35.00.

Fescue, Meadow (*Festuca pratensis*). English Blue Grass, or Sweet Grass. A useful perennial for hay and pasture. Lb., 40 cts., postpaid. Bu. (22 lbs.), \$6.00; 100 lbs., \$25.00.

Fescue, Red, or Creeping (*Festuca rubra*). For fine lawns and putting greens. Succeeds on sandy soils. Lb., 50 cts., postpaid. Bu. (14 lbs.), \$7.00; 100 lbs., \$40.00.

Fescue, Sheep's (*Festuca ovina*). Valuable for pastures. Lb., 50 cts., postpaid. Bu. (12 lbs.), \$4.25; 100 lbs., \$35.00.

Fescue, Fine-leaved Sheep's (*Festuca ovina tenuifolia*). Excellent for lawns. Makes a very dwarf, fine leaved growth. Lb., 65 cts., postpaid. Bu. (14 lbs.), \$7.00; 100 lbs., \$48.00.

Meadow Foxtail (*Alopecurus pratensis*). A perennial pasture grass, much relished by stock of all kinds. Lb., 70 cts., postpaid. Bu. (7 lbs.), \$4.50; 100 lbs., \$60.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Lb., 35 cts., postpaid. Bu. (14 lbs.), \$4.00; 100 lbs., \$25.00.

Red-top Grass, Extra Recleaned Seed (*Agrostis Alba*). Now popular for lawns and golf courses. Heavy, solid seed. Lb., 40 cts., postpaid. Bu. (32 lbs.), \$10.25; 100 lbs., \$28.00.

Rough Stalked Meadow Grass (*Poa Trivialis*). Recommended for shady lawns and it also is a rich pasture grass. Lb., 65 cts., postpaid. Bu. (14 lbs.), \$7.50; 100 lbs., \$50.00.

Rye Grass American (*Oregon grown*). Good for lawn or pasture. Extra fine, heavy seed. Lb., 25 cts., postpaid. Bu. (30 lbs.), \$4.90; 100 lbs., \$15.00.

Rye Grass, English Perennial (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb., 30 cts., postpaid. Bu. (24 lbs.), \$5.00; 100 lbs., \$18.00.

Rye Grass, Italian (*Lolium Italicum*). An annual for hay mixtures, or for the Southern lawn in fall. Lb., 30 cts., postpaid. Bu. (18 lbs.), \$4.00; 100 lbs., \$18.00.

Sweet Vernal Grass, True (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb., \$1.00, postpaid. 10 lbs., \$9.00.

Tall Meadow Oat Grass (*Avena elatior*). For Pastures. Lb., 40 cts., postpaid. Bu. (10 lbs.), \$2.80; 100 lbs., \$25.00.

Wood Meadow Grass (*Poa nemoralis*). The ideal grass for heavily shaded lawns. Lb., 90 cts., postpaid. Bu. (14 lbs.), \$9.80; 100 lbs., \$65.00.

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia and subject to market changes. Write for special quotations on large quantities.

DREER'S PERMANENT PASTURE GRASS MIXTURE

This is a special mixture of Recleaned Grass and Clover Seeds, and is composed of Perennial varieties, which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of Hay each year and supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results. Sow 50 lbs. to the acre, and when ordering, kindly state whether for heavy or light soil. Bu. (20 lbs.), \$5.50; 100 lbs., \$25.00.

Alfalfa

Early fall seeding gives excellent results. We offer only North American and Canadian grown stocks of highest purity.

North Western..... per lb., 30 cts., postpaid.

Canadian Variegated..... per lb., 40 cts., postpaid.

Grimm..... per lb., 45 cts., postpaid.

Write for quantity price with sample and instructive circular.

Clover Seed (Write for prices per bus.)

Red Clover, Medium (*Trifolium pratense*). Sow spring or fall. 10 to 15 lbs. per acre. Lb., postpaid, 50 cts.

Red Clover, Mammoth (*Trifolium pratense perenne*). For plowing under. 10 to 15 lbs. per acre. Lb., postpaid, 50 cts.

Alsike or Swedish Clover (*Trifolium hybridum*). 8 lbs. to the acre when used alone. Lb., postpaid, 45 cts.

White Dutch Clover (*Trifolium repens*). See page 88.

Sweet Clover, Bokhara (*Melilotus alba*). Grown for Bee food and as fertilizer. 20 lbs. to the acre. Lb., 30 cts., postpaid.

Japan Clover (*Lespedeza striata*). 14 lbs. per acre. Lb., 50 cts., postpaid. 14 lbs., \$5.60; 100 lbs., \$35.00.

Crimson, or Scarlet Clover. Valuable for hay, or for cover crop or green manuring. 20 lbs. per acre. Lb., postpaid, 30 cts.

Oats

Gray Winter Oats. Being very hardy this variety will stand severe winter and make a good yield. Sow 2 bushels to the acre. Per lb., postpaid, 20 cts.; peck (8 lbs.), 50 cts.; bushel (32 lbs.), \$1.75.

Dwarf Essex Rape

A forage plant of highest value. For fall crop sow in August and September. It is sown broadcast 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre will suffice. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. We supply seed of the genuine English Dwarf Essex Rape. Per lb., postpaid, 25 cts. Express at purchaser's expense. 5 lbs., 60 cts.; 10 lbs., \$1.10; 50 lbs., \$5.00.

Rye

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost; will winter through severe seasons, straw heavy and stiff, of a light yellow color. Per lb., postpaid, 25 cts.; peck (14 lbs.), 65 cts.; bushel (56 lbs.), \$2.40.

Vetch

Winter Vetches, or Tares. Perfectly hardy in all parts of the country, and maturing fully four weeks earlier than Scarlet Clover, it can be harvested or plowed under and the ground used for the usual spring crops. It is the best green-manure crop that can be grown. Lb., 40 cts., postpaid. By express at purchaser's expense, peck, \$2.15; per bushel (60 lbs.), \$7.50.

Select Seed Wheat

Miracle Wheat (*Bearded*). A desirable milling wheat, with enormous stooling propensity. Per lb., postpaid, 25 cts.; peck (15 lbs.), 85 cts.; bushel (60 lbs.), \$3.00.

Lancaster Fulcaster (*Bearded*). Especially suited for soils that are thin. It is of the long berry type, grains dark red and hard, and stands up well. Per lb., postpaid, 25 cts.; peck (15 lbs.), 85 cts.; bushel (60 lbs.), \$3.00.

Improved Fultz Wheat (*Beardless*). Widely known and never fails to make a good crop. Per lb., postpaid, 25 cts.; peck (15 lbs.), 85 cts.; bushel (60 lbs.), \$3.00.

MIRACLE WHEAT

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia, and subject to market changes. For large quantities, write for quotations.

Tools, Implements and Supplies

PERFECTION CARNATION
AND SNAPDRAGON
SUPPORT

FLOWER HOLDER

GRASS EDGING KNIFE

WIRE FRUIT PICKER

FRUIT PICKER WITH BAG

DREER SICKLE

Aprons. To protect the clothing while doing any work in garden or greenhouse.

Rubber, heavy, \$3.00, postpaid, \$3.25; Medium, \$2.00, postpaid..... \$2 15
Canvas, light, \$1.50, postpaid..... 1 60

Pot Brackets. Iron, fitted with one receptacle that will accommodate any pot up

to the 6 inch size; for one pot, 50 cts., parcel post, 60 cts. Iron Bracket, for two
pots, one receptacle for 5 inch pot, one for 6 inch pot, 65 cts., parcel post..... 80
Steel, for 5-inch pots, 60 cts., parcel post, 70 cts.; 6-inch pots, 70 cts., parcel post,
80 cts.; 7-inch pots, 80 cts., parcel post..... 90

Bulb Fibre. This material, especially prepared for use in the home, contains all the
necessary plant food for almost all kinds of plants and bulbs. Per $\frac{1}{2}$ peck, 50 cts.;
peck, 75 cts.; bushel, \$2.50. By parcel post, add 20 cts. per peck.

Burlap, 36 inches wide, makes a satisfactory wind break for the protection of
shrubbery. Natural color, per yard..... \$0 25
Dyed foliage green, per yard..... 35

Carnation and Snapdragon Support, Perfection. The most simple, durable
and practical arrangement for greenhouse use available. Each ring unhooks permitting
enclosing new growth without danger of breaking or bruising. Total height, 36 inches,
rings measure 6 $\frac{1}{2}$ inches in diameter. Dozen, \$2.25; 100, \$15.00.

Carnation Staples, a miniature hairpin-shaped arrangement for repairing split
calyx, per 1000, 35 cts., postpaid.

Carnation Bands, small rubber bands useful in repairing the broken calyx, per ounce,
30 cts., postpaid.

Fertilizers, see page 104.

Flower Holders. When arranging flowers and foliage in bowls or other shallow
containers our flower holder permits of the most graceful effects. The stems can
be placed at any angle at the same time allowing a free circulation of water. Made
of metal that will not rust nor corrode and will not mar nor scratch the finest bowl.
The design and weight will prevent tilting or upsetting. Green Lacquer, Electro-
plate Bronze, Silver Plate, Gold Plate and Black Enamel finishes.

No. 1, 5 $\frac{1}{2}$ -inch diameter, $\frac{3}{4}$ -inch mesh..... \$1 75 Postpaid
No. 2, 4 " " $\frac{3}{4}$ " " ..... 1 50 "
No. 3, 3 $\frac{3}{4}$ " " $\frac{3}{4}$ " " ..... 1 25 "
No. 4, 2 $\frac{1}{2}$ " " $\frac{3}{4}$ " " ..... 1 00 "

Forks. English Digging Fork, four pointed solid steel square tines, an exception-
ally fine tool..... 2 75

Hand weeding, useful for either planting or weeding, 50 cts., parcel post, 60 cts.;
with 4 foot handle, 75 cts., parcel post..... 90
Manure, D handle, \$2.00; long handle (not mailable)..... 1 75
Spading, 4 tines, \$2.25; 5 tines, \$2.75; boys' (not mailable)..... 1 15

Fruit Pickers. Wire, without pole, 50 cts., parcel post..... 65
Metal, with bag, without pole, 75 cts., parcel post..... 90

Poles for Fruit Pickers. Made of heavy bamboo, jointed, with brass fer-
rules. Also adapted for use with torches for burning out the caterpillar nests.
Each, \$1.00; postpaid, \$1.15. Additional 4 foot sections, each..... 40

Fumigating Lamp. Metal, for vaporizing nicotine, 75 cts., parcel post..... 85
Garden Line. Italian hemp, 50 ft., \$1.00, parcel post, \$1.10; 100 ft., \$1.75,
parcel post..... 1 85

Garden Reels. Black iron, capacity 100 ft. of garden line, \$1.50, parcel post... 1 75
Galvanized iron, large, capacity 1000 to 1500 ft. of garden line. (Not mailable)... 4 00

Garden Tool Set, for women and children, consisting of rake, hoe and shovel... 2 00

Gloves. Lightweight, made of goat skin, extremely soft and pliable, that will be
found entirely satisfactory for any purpose, excepting where very heavy thorns
are to be handled. Made with knitted wristband. In ordering specify for men,
or for women. Per pair, postpaid..... 75

Heavy, horsehide gloves to protect against briars, etc., wristband or gauntlets,
sizes 8 $\frac{1}{2}$ to 11 $\frac{1}{2}$ inclusive. \$2.50, parcel post..... 2 60

Grass Edging Knives. Imported, Sheffield Steel, fitted with straight four foot
handles, postpaid..... 3 00

American, D handled edger, postpaid..... 1 75
American, Straight, four foot handled, postpaid..... 1 50

Grass Hooks or Sickles. English, riveted back, No. 2, 90 cts.; No. 3, 95 cts.;
No. 4, \$1.00. Solid back..... 75
Little Giant, 70 cts.; Austrian, a very light, thin blade..... 45
Dreer, a light narrow sickle, handle is offset, preventing striking knuckles.... 75
If wanted by mail add 20 cents for each tool.

Hose, Rubber. Moulded, for garden and greenhouse (not mailable).

"Riverton," $\frac{5}{8}$ -inch, per foot..... \$0 20 | "Palisade," $\frac{3}{4}$ -inch, per foot..... \$0 17
"Electric," $\frac{3}{4}$ -inch, per foot..... 22 | "Spring Garden," $\frac{1}{2}$ -inch, per foot... 14
No charge for couplings on lengths 25-feet or longer—shorter than 25 feet, 25 cts.
per set.

Hotbed Mats. Frostproof Burlap, 40 x 76 in., \$2.25; double mat, 76 x 76 in.... 3 50
One side waterproof, one side Burlap, 40 x 76 in., \$3.00; double mat, 76 x 76 in... 5 00

Hotbed Sash. For hotbeds and cold frames. Made of cypress. Regular stock
size, 3 feet wide by 6 feet long, by 1 $\frac{3}{4}$ inches thick.

Unglazed, not painted, \$4.00; Glazed, with double thick glass and painted.... 8 00

Insecticides, see page 104.

A copy of our complete tool and accessory catalog will be sent
upon request.

STEEL POT BRACKET

DIBBLE

HAND WEEDING FORK

GARDEN REEL

FUMIGATING LAMP

KEYSTONE LEAF RACK ATTACHMENT

COLLAPSIBLE WIRE PLANT STAND

WIRE PLANT STAND

PENNSYLVANIA LAWN CLEANER

AUTOMATIC SELF-CLEANING RAKE

Kneeling Pads. 15 inches long, 8 inches wide, $\frac{9}{16}$ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees, postpaid. \$1 25

Labels.

By P.P.				Wood, for pot and garden plants.			
Size	100	100	1000	Size	100	100	1000
4 x in.....	\$0 30	\$0 35	\$2 00	8 x $\frac{7}{8}$ in.....	\$1 25	\$1 35	\$8 00
4 $\frac{1}{2}$ x in.....	35	40	2 50	10 x $\frac{7}{8}$ in.....	1 50	1 60	9 00
5 x in.....	40	45	2 75	10 x $\frac{7}{8}$ in.....	1 75	1 90	10 50
6 x in.....	50	60	3 25	12 x 1 $\frac{1}{8}$ in.....	2 25	2 40	13 50

3 $\frac{1}{2}$ x $\frac{3}{8}$ inches, copper wired, for trees, shrubs, etc.; per 100, 45 cts., parcel post, 55 cts.; per 1000, \$3.00, parcel post. 3 30

Labels, Simplex, Weatherproof Plant. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

Doz.				100			
No.	Doz.	By P.P.	100	By P.P.	100	By P.P.	100
No. 1, 3 x $\frac{1}{2}$ inches.....	\$0 50	\$0 55	\$3 00	\$3 10			
No. 2, 4 x $\frac{3}{4}$ inches.....	75	80	5 00	5 10			
No. 3, 5 x 1 inches.....	1 00	1 05	7 00	7 10			

Labels, Simplex, Weatherproof Garden.

No. 10, card 2 $\frac{3}{4}$ x 1 $\frac{1}{2}$ inches, 24 inches high, as illustrated, each, 25 cts.; dozen, \$2.75, parcel post, \$3.00; 100.....	\$21 50
No. 11, card 3 x 2 inches, 24 inches high, as illustrated, each, 30 cts.; dozen, \$3.25, parcel post, \$3.50; 100.....	25 00

Labels, Copper or Zinc, wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred, per doz., 30 cts. Per hundred, \$1.75, parcel post. 1 85

Label Ink. Indelible, for zinc labels, per bottle, 40c., parcel post..... 50

Label Pencils. Rainproof, each 10 cts.; dozen, \$1.00, postpaid.

Lawn Cleaner. The Pennsylvania Law Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter, leaves and trash. The suction created by the three rapidly revolving brushes (or rakes), cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes. The brushes are recommended for removing worm-casts from putting greens and tennis courts where a smooth surface is essential. Always specify "Rakes" or "Brushes" when ordering. 24-inch cleaner, \$30. Extra brushes or rakes, per set of three, \$7.50.

Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow..... 8 00

Mole Traps. Traps are of great assistance in preventing the ravages of moles. The trap is set above a newly made burrow, the movement of the rodent beneath releasing the spring which drives the spears through the body of the mole. Schroeter, \$2.25, parcel post, \$2.50; Reddick, \$1.25, parcel post..... 1 50

Nails, Wall. For supporting climbing vines, fitted with a soft metal extension which clasps the vine to wall. 1-inch, 35 cts. per doz.; \$2.50 per 100; 1 $\frac{1}{2}$ -inch, 50 cts. per doz.; \$3.25 per 100; 2-inch, 65 cts. per doz.; per 100..... 4 00

Paper, for Protecting Celery. Before finally banking up the celery for the winter it is an excellent plan to cover the tops of the plants with a moisture resisting paper. This insures dry clean celery and often prevents decay. The paper we carry has been resin sized and is the best obtainable for the purpose. Rolls are 36 inches wide and approximately 150 feet in length. Per roll, \$2.25; 5 rolls..... 10 00

Peat Moss, Imported. Imported Peat Moss should be used in generous quantities about plantings of azalea and rhododendron. Its incorporation with the soil in such locations more nearly reproduces soil conditions in the natural habitat of such plants than can be obtained through any other medium excepting leaf mould. It is excellent for lightening heavy soils, while the addition of one part peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or root cuttings. As a mulch for the rose bed or flower garden it has no equal, since it will both conserve moisture as well as keep weeds down to a minimum. 50 pounds, \$1.50; 100 lbs., \$2.50; per bale, sufficient to cover 250 square feet one inch deep, \$4.00; 5 bales, \$17.50.

Pebbles. Clean, white and of a medium uniform size, for aquariums or for bowls in which paper white narcissus and other bulbs are grown. Per quart, 15 cts.; peck, 75 cts.; bushel..... 2 50

Plant Stands, Wire, of electrically welded construction, enameled green, 12 inches high, \$2.00; 20 inches, \$2.50; 30 inches high..... 3 00

Collapsible, wire plant stands, with 2 shelves, each shelf 29 inches long, 7 $\frac{1}{2}$ inches wide, \$5.00; 3 shelves..... 6 00

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, each, 5 cts.; doz., 50 cts.; parcel post..... 60

Potting Soil. Peck, 40 cts.; bushel, \$1.25; barrel..... 3 00

For a complete list of garden tools see our special tool catalogue.
A copy will be sent upon request.

Rakes, Lawn. Ames, wood with 3 steel bows.....	\$1 50
Automatic self-cleaning, wood, 26 teeth, \$1.50; 38 teeth.....	2 50
Broom Rake, Bamboo, will sweep the lawn of even the finest particles. 18-inch, \$1.00; 24-inch.....	1 50
Garden, straight steel teeth, 10 teeth, 95 cts.; 12 teeth, \$1.00; 14 teeth, \$1.10; 16 teeth.....	1 15
Garden, steel bow, steel teeth, 12 teeth, \$1.10; 14 teeth, \$1.20; 16 teeth.....	1 30
Lawn King, wood, 26 teeth, \$1.00; 38 teeth.....	1 50
Ole Olsen, 26 teeth, wood, lawn rake.....	1 25
Wire lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, \$1.00; 36 teeth.....	1 25

Rollers, Water Ballast. This is a very easy running roller. The special feature of this roller is that it can be adjusted to any weight with water. Edges rounded so as to not tear sod.

No.	Diameter	Width	Empty	Filled	Price
601	14-inch	23-inch	60 lbs.	250 lbs.....	\$17 00
602	18-inch	23-inch	75 lbs.	330 lbs.....	20 00
603	23-inch	23-inch	100 lbs.	440 lbs.....	23 00
604	24-inch	32-inch	115 lbs.	590 lbs.....	26 00

Shears. Grape Picking.

Straight blade, 75 cts., parcel post, 85 cts.; curved blades, \$1.25, parcel post..... 1 35

Shears, Hedge. American, notched, 5½-inch, ladies, \$1.50; 8-inch, \$2.25; 9-inch, \$2.50; 10-inch, \$3.00; 12-inch..... 3 50

If wanted by mail, add 25 cts. for each tool.

Shears, Lopping. Disston's, just the tool for removing dahlia stalks from the tuber clumps at digging time—per pair, \$3.00, parcel post..... 3 25

Spraying and Dusting Equipment.

Compressed Air Sprayer No. 1. The construction of this sprayer embodies an excellent quality of heavy sheet brass or galvanized sheet steel. The air pump is one piece seamless brass, with an all metal ball, brass check valve. Tank capacity 3½ gallons. Height 22 inches, diameter 7½ inches. Complete with a 24-inch extension rod and automatic nozzle. Galvanized tank, \$6.50; Brass tank, \$9.50; Brass strainer for filling tank..... 1 50

Compressed Air Sprayer No. 50. A 2½ gallon sprayer that is particularly suitable for women. Complete with 18-inch extension rod and automatic nozzle. Galvanized tank, \$5.00; Brass tank..... 7 50

The Feeney Duster. The best small hand duster for applying dry insecticides similar to the "All-In-One Mixture" either in the flower or vegetable garden. Model "B" capacity about one pint, postpaid..... 1 25

Model "A" reservoir holds about one quart, fitted with a long spout, permitting dusting close to the ground and on the underside of foliage without stooping, \$3.50; postpaid..... \$3 75

Greenhouse Syringe. Where a good stiff spray is needed for knocking down red spider, or for general damping down in the greenhouse this syringe is recommended. All working parts are of solid brass.

No. 101, 1 x 12 inches, rose and jet. \$4 00	No. 110, 1½ x 18 inches, fine and
No. 102, 1¼ x 16 inches, rose and jet. 5 50	coarse, rose and jet..... 10 00
No. 103, 1½ x 16 inches, rose and jet. 6 50	

Rubber Sprinkler. Ideal for syringing and sprinkling house plants. 10 oz., straight or angular neck, \$1.30, parcel post..... 1 40
6 oz., straight or angular neck, \$1.00, parcel post, \$1.10; 8 oz., straight or angular neck, \$1.15, parcel post..... 1 25

Trowels. American, 6-inch, 25 cts., parcel post..... 30
Dreer trowel. The trowel most liked by professionals. The blade is flat and unusually strong, 80 cts., parcel post..... 90
English pattern, 6-inch, 75 cts., parcel post, 85 cts.; 7-inch, 80 cts., parcel post..... 90
Steel shank, extra heavy, 80 cts., parcel post..... 90
Transplanting, hoe shaped, 75 cts., parcel post..... 85
Transplanting, narrow steel blade, 35 cts., parcel post..... 40

Trucks. Combination truck, water barrel and leaf rack, complete with 2½-inch tires..... 40 00
A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.

Truck, frame and wheels only, \$15.50; Barrel with trunnions, \$9.50; Box, \$6.25; Leaf Rack..... 11 50

Watering Cans.

	Light Round	Heavy Round	Heavy Oval
		English Pattern	French Pattern
4 qt.....	\$0 90	\$4 25	
6 qt.....	1 00	4 50	\$5 50
8 qt.....	1 10	5 00	5 75
10 qt.....	1 30	5 50	6 25
12 qt.....	1 50	6 00	6 75
16 qt.....	2 00	6 50	7 75

Above cans are heavily galvanized of very fine quality.

Light cans have one rose; heavy cans two. Extra roses, for heavy cans only..... \$0 85

Light round cans may be mailed, postage, 25 cts. additional.

Wheelbarrows. Dreer special garden barrow, constructed of hardwood throughout,

finished in clear varnish, fitted with a 2½-inch tread wheel..... 10 00

No. 2, Garden, 3-inch tire, \$9.00; No. 3, Garden, 3-inch tire, \$8.50; Boy's..... 7 00

Greenhouse, narrow in design to permit easy passage through greenhouse aisles..... 10 00

AUTO SPRAY

DISSTON
LOPPING
SHEAR

FEENEY DUSTER

GREENHOUSE SYRINGE

RUBBER PLANT SPRINKLER

TRUCK AND LEAF RACK

A More Complete List of Spraying and Dusting Equipment is shown in our
Special Tool and Accessory Catalogue.

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 can not be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000	Sizes	Each	Doz.	100	1000
1 $\frac{3}{4}$ in.....	\$0 03	\$0 25	\$1 15	\$10 15	6 in.....	\$0 12	\$1 20	\$8 10	\$72 90
2 ".....	03	25	1 15	10 15	7 ".....	20	2 00	13 50	
2 $\frac{1}{4}$ ".....	04	30	1 20	11 50	8 ".....	25	2 75	19 50	
2 $\frac{1}{2}$ ".....	05	35	1 50	13 50	9 ".....	35	4 00	30 00	
3 ".....	06	40	1 95	17 55	10 ".....	50	5 50	40 50	
3 $\frac{1}{2}$ ".....	06	45	2 40	21 60	12 ".....	1 00	11 00	82 50	
4 ".....	07	50	4 00	27 00	14 ".....	1 50	17 50	135 00	
5 ".....	10	75	5 40	48 60					

FLOWER POT

EARTHENWARE ROUND BULB OR LILY PANS

Width	Height	Each	Doz.	100	Width	Height	Each	Doz.	100
4 in.	3 in.....	\$0 07	\$0 50	\$3 00	9 in.	5 in.....	\$0 35	\$4 00	\$30 00
5 "	3 "	10	75	5 40	10 "	6 "	50	5 50	40 50
6 "	3 $\frac{1}{2}$ "	12	1 20	8 10	12 "	7 "	1 00	11 00	82 50
7 "	4 "	20	2 00	13 50	14 "	8 "	1 50	17 50	135 00
8 "	4 $\frac{1}{2}$ "	25	2 75	19 50					

ROUND BULB OR LILY PAN

EARTHENWARE FERN PANS

Width	Height	Each	Doz.
4 in.	1 $\frac{7}{8}$ in.....	\$0 06	\$0 65
4 $\frac{3}{4}$ "	2 $\frac{1}{8}$ "	08	90
5 $\frac{1}{2}$ "	2 $\frac{1}{4}$ "	10	1 10
6 $\frac{1}{4}$ "	2 $\frac{1}{2}$ "	12	1 25
7 "	2 $\frac{3}{8}$ "	15	1 50
8 "	3 $\frac{1}{8}$ "	20	2 00
9 "	3 $\frac{1}{4}$ "	25	2 50

RIVERTON TUB

EARTHENWARE FLOWER POT SAUCERS

Sizes	Each	Doz.	100
4 in.....	\$0 03	\$0 30	\$2 25
5 ".....	04	40	3 00
6 ".....	06	65	4 50
7 ".....	08	80	6 00
8 ".....	10	1 10	8 25
9 ".....	15	1 50	11 25
10 ".....	20	1 75	13 50
11 ".....	25	2 25	16 50
12 ".....	30	2 75	20 25
14 ".....	40	4 00	33 75

HEAVY TREE AND PLANT TUB

RIVERTON SPECIAL CEDAR PLANT TUBS

MANUFACTURED FOR US EXCLUSIVELY

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 70	8 $\frac{1}{2}$	8	10	\$0 65
No. 60	10 $\frac{1}{4}$	10	11	80
No. 50	12 $\frac{1}{4}$	12	13	1 15
No. 40	15	14	15	1 70
No. 30	17	16	17	2 10
No. 20	19 $\frac{1}{4}$	18	19	2 95
No. 10	21 $\frac{1}{2}$	20	20	4 00

HEAVY TREE AND PLANT TUBS

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 8	12	10 $\frac{3}{4}$	9 $\frac{1}{2}$	\$3 55
No. 7	13	11 $\frac{1}{2}$	10	4 10
No. 6	14	12 $\frac{1}{2}$	12	4 65
No. 5	16	14 $\frac{1}{2}$	14	5 85
No. 4	18	16 $\frac{1}{2}$	16	6 50
No. 3	21	18 $\frac{1}{2}$	18	8 05
No. 2	23	21	20	9 90
No. 1	25	23 $\frac{1}{2}$	21 $\frac{1}{2}$	11 10
No. 0	27	25	24	12 50

RUBBER FLOWER POT SAUCERS

Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

Sizes	Each	Doz.
4 in.....	\$0 15	\$1 50
5 ".....	20	2 00
6 ".....	25	2 50
7 ".....	30	3 00
8 ".....	45	4 50
9 ".....	55	5 50
10 ".....	70	7 50
12 ".....	85	9 00

WOOD FIBRE SAUCERS

Extremely neat in appearance, finished in mahogany brown.

	Each	Doz.
10-inch diameter.....	\$0 80	\$ 8 75
12 " ".....	1 00	11 00
14 " ".....	1 25	13 75
16 " ".....	1 50	16 50
18 " ".....	1 75	19 25

SPECIAL PAIL TUBS

Inside diameter	Length of Stave	Each	Doz.
6 inch	7 inches.....	\$0 55	\$6 00
7 "	8 ".....	60	6 50
8 "	9 ".....	65	7 00
11 "	9 ".....	75	8 00

VASES, Florists, for cut flowers, made of metal, heavily galvanized, seams well soldered.

No.	Diameter	Depth	Each	Doz.	No.	Diameter	Depth	Each	Doz.
No. 58.....	5 $\frac{1}{2}$ inches	6 inches	\$0 40	\$4 00	No. 253.....	4 $\frac{1}{2}$ inches	9 $\frac{1}{2}$ inches	\$0 60	\$6 00
No. 59.....	6 "	7 "	60	6 00	No. 254.....	5 $\frac{1}{2}$ "	11 "	70	7 00
No. 65.....	7 $\frac{1}{2}$ "	8 "	70	7 20	No. 255.....	6 $\frac{1}{2}$ "	12 "	80	8 00
No. 66.....	8 $\frac{1}{2}$ "	10 "	80	8 00	No. 256.....	6 $\frac{1}{2}$ "	13 $\frac{1}{2}$ "	90	9 00
No. 67.....	8 $\frac{1}{2}$ "	11 "	95	9 50	No. 257.....	6 $\frac{1}{2}$ "	14 $\frac{1}{2}$ "	1 00	10 00
No. 68.....	8 $\frac{3}{4}$ "	12 "	1 10	11 00					
No. 69.....	8 $\frac{3}{4}$ "	18 "	1 30	13 00					

DREER'S BIRD HOUSES

If for no other reason than because of their economic value an effort should be made to attract and protect birds.

Birds feed upon practically all insect pests and so whatever measures may be taken to induce a family of wrens, a pair of blue birds, or woodpeckers, or robins, to nest in the garden or nearby tree, will be quickly discounted by their continuing influence in keeping down the increasing tide of insect life.

Birds seemingly prefer a weather beaten house, rather than a new shelter, for this reason we suggest locating your bird house during the Fall or early Winter season.

- No. 20. Wrens.** Made of cedar, trimmed with cedar bark. May be changed to a swinging house by placing the screw-eye in the centre of the roof. Weight, five pounds.....\$1 25
- No. 40. Wrens.** Made of cedar with rustic front and sides. Weight, five pounds.....1 30

Bird Feeders

Birds most readily respond to our hospitality during the winter season when their natural food supply is at a low ebb. The feeding arrangements pictured offer a very convenient method for the distribution of bird food. Many of our native song birds may be induced to remain with us during the winter season if an abundance of food is placed where it is readily accessible.

- WB 1. Blue Bird.** Made upon a white pine foundation covered with white birch bark, which is securely held in place with strips of willow, the exposed portion of the eaves is stained with pure linseed oil. An unusually attractive bird house. Mailing weight, ten pounds.....\$2 75
- WB 2. Wrens.** Constructed the same as number one. Mailing weight, five pounds.....2 00
- WB 3. Wrens.** Constructed the same as number one. Mailing weight, five pounds.....1 85
- WB 4. Wrens.** Constructed the same as number one. Mailing weight, five pounds.....1 85

REVOLVING FEEDING STATION

FEEDING STATIONS

- No. 66.** An automatic type feeder that prevents wasting of bird food. Weight, eight pounds.....\$1 75
- No. 77.** This feeder also operates automatically, it is neatly stained in foliage green. Weight, eight pounds.....2 00
- No. 88.** Fitted with a spike like projection upon which an ear of corn may be impaled. The Cardinal in particular seems to enjoy feeding from this arrangement. Weight, eight pounds.....1 00
- Revolving Feeding Station.** Size, 24 x 36 inches, complete, with seven foot pole. The ease with which this feeder revolves results in the entrance always being to the windward, or opposite to that from which the wind is blowing, the interior being dry at all times. (Not mailable.).....8 50
- Dreer's Wild Bird Seed Mixture** has been prepared of edible seed and grains of many kinds, that will attract a variety of birds. Per lb., 25 cts.; 10 lbs., \$2.00; 50 lbs., \$9.00; 100 lbs., \$15.00. If wanted by mail, add 5 cts. per pound to the above prices, if East of the Mississippi River; 10 cts. per pound to points farther West.

Prices do not include delivery, weights are given to enable you to add sufficient postage for delivery. A copy of the Dreer Bird Book, listing additional houses and feeders, will be sent upon request.

Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer, made in accordance with our specifications contains the correct proportions of nitrogen, phosphoric acid and potash, that assures vigorous, sturdy plant growth. Equally good for pot plants as well as in the flower and vegetable garden, while the lawn will thrive luxuriantly when dressed with Peerless Plant Food at the rate of five pounds to five hundred square feet of surface several times during the growing season. $\frac{1}{2}$ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$4.00; 100 lbs., \$7.50.

Allwood's Carnation Food. Allwood Bros. of England have a world wide reputation as growers and originators of carnations. They have also developed a complete fertilizer which we are assured is unequalled for carnations. Our supply has been imported direct from the manufacturers. 28-lb. bag, \$4.00; 56-lb. bag, \$6.50; 112-lb. bag, \$12.00.

Ashes, Canadian Hardwood. The potash content in wood ashes being in a very fine state of division becomes available practically immediately. Wood ashes also have a very favorable physical effect upon the soil, the lime, approximately 30% contained therein, aiding in this respect. Wood ashes are extremely fine for top dressing the lawn. 25 lbs., \$1.25; 50 lbs., \$2.00; per bag of about 100 lbs., \$3.00; 500 lbs., \$13.50; 1000 lbs., \$22.50; per ton, \$40.00.

Cattle Manure. Shredded and dried, and therefore considerably more concentrated than as it comes from the stable. 100 lbs., \$3.75; 500 lbs., \$18.00; 1000 lbs., \$33.00; ton, \$60.00.

A complete listing of fertilizers with their uses is given in our special tool catalogue.

Bone Meal. Applications of bone meal to the lawn are best made during the late Fall. The action of the rain and snow of the Winter season rendering the food elements therein quickly available the following Spring. Apply 10 pounds to 250 square feet. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., \$1.50; 100 lbs., \$4.00; 500 lbs., \$18.50; 1000 lbs., \$35.00; ton, \$65.00.

Humus. When humus is added to the soil it unquestionably aids plant growth. Humus is organic matter or, a material that was at one time alive and growing and that in the passing of time has reverted to a soil-like condition or substance. It will lighten heavy soils, keeping it in a friable workable condition, while lighter soils are benefited by applications of humus through their added ability to retain moisture. 50 lbs., \$1.25; 100 lbs., \$2.00; 500 lbs., \$9.00; 1000 lbs., \$15.00; per ton, \$25.00.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequalled for general use in growing flowers. Apply 1000 lbs. per acre. 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., \$1.40; 50 lbs., \$2.25; 100 lbs., \$3.75; 500 lbs., \$18.00; 1000 lbs., \$33.00; ton, \$60.00.

Tobacco Stems. As an autumn lawn dressing impart ammonia to the soil and drive away moles, worms, etc. We can supply the ordinary long stems, or cut or ground stems. The ground stems are more convenient to handle. Tobacco stems, uncut, 100 lbs., \$3.00. Tobacco stems, ground, 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 1000 lbs., \$25.00; ton, \$45.00.

Insecticides and Fungicides

Parcel Post. Only those insecticides marked* can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

All-In-One Mixture. A dry combination of $1\frac{1}{4}$ per cent. Nicotine, 9 per cent. Arsenate of Lead and 65 per cent. Sulphur, controlling many fungus diseases, and both chewing and sucking insects. 1 lb., 75 cts.; 5 lbs., \$2.50; 10 lbs., \$4.50. (Not mailable.)

***Ant Destroyer.** An effective remedy for Ants, $\frac{1}{2}$ teaspoonful required for each ant hill. $\frac{1}{4}$ lb., 35 cts.; $\frac{1}{2}$ lb., 60 cts.; 1 lb., \$1.00; 5 lbs., \$2.50.

Antrol. An effective control for the honey-dew loving species of ants. Ants harbor and distribute aphids, scale insects and mealy bugs about the garden as on the roots of Aster and Snapdragon plants and the new growth on roses. Trial Set consisting of four small glass jars for setting the bait about the garden or household and the supply of Antrol Syrup, \$1.00; additional glass jars or containers, 15 cts. each, \$1.50 dozen. Antrol Syrup, 4 ounces, 50 cts.; pints, \$1.00; gallons, \$4.00. Antrol syrup is not mailable.

Arsenate of Lead. Powder. Superior to paste in that it does not deteriorate from standing. Use 1 to $1\frac{1}{2}$ lbs. to 50 gals of water. 1 lb., 50 cts.; 4 lbs., \$1.50; 8 lbs., \$2.75; 24 lbs., \$7.50; 48 lbs., \$14.00; 100 lbs., \$25.00. (Not mailable.)

Black Leaf 40. A concentrated nicotine solution for aphids, thrip and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; $\frac{1}{2}$ lb., \$1.25; 2 lbs., \$3.50; 10 lbs., \$13.50. (Not mailable.)

Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as a spray 6 lbs. to 50 gals. of water will make standard 3-3-50 mixture. 1 lb., 35 cts.; 4 lbs., \$1.25; 24 lbs., \$5.50; 48 lbs., \$10.00; 100 lbs., \$19.00. (Not mailable.)

Bordeaux Arsenate of Lead. Powder. Use 7 lbs. to 50 gals. of water. 1 lb., 50 cts.; 4 lbs., \$1.75; 24 lbs., \$7.50. (Not mailable.)

Cyanogas "Calcium Cyanide." Greenhouse fumigant, gives complete control over white fly, aphids, soft scale and thrips. Easily applied, not injurious when used according to directions. Dosage: $\frac{1}{4}$ ounce to 1000 cubic feet. 1 lb., 75 cts.; 5 lbs., \$3.00; 25 lbs., \$10.00. (Not mailable.)

Evergreen. A non-poisonous insecticide that is equally efficient in both the flower and vegetable garden. Destroys a great number of both chewing and sucking insects without danger of burning plants. 1 oz., 35 cts.; 6 ozs., \$1.00; 1 pint, \$2.00; 1 quart, \$3.50; 1 gallon, \$13.00.

Fungtrogen. A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Pint, \$1.25; quart, \$2.00; half gallon, \$3.50; gallon, \$6.00. (Not mailable.)

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Insecticides and Fungicides are described in detail in our special tool catalogue.

Grape Dust. Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., \$1.00; 10 lbs., \$1.85; 25 lbs., \$4.00; 100 lbs., \$14.50.

Nico Fume. Liquid. An effective vaporizing liquid. $\frac{1}{4}$ lb., 75 cts.; 1 lb., \$2.25; 4 lbs., \$6.50; 8 lbs., \$12.00. (Not mailable.)

***Nico Fume.** Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$9.00.

Nico Fume. Powder. For fumigating greenhouses; contains $12\frac{1}{2}$ per cent. nicotine. 1 lb., \$1.15; 5 lbs., \$4.00; 10 lbs., \$7.25. (Not mailable.)

Para Dichlorobenzene. A remedy for Peach Tree Borers. Use about 1 oz. to a tree. Applications are best made during last week in August to September 10th. 1 lb., 60 cts.; 5 lbs., \$2.75; 50 lbs., \$21.50.

Pomo Green. A combination fungicide and insecticide being composed of Sulphur with Arsenate of Lead. It serves as a quick acting poison for leaf eating insects and controls mildew and black spot and other fungus disturbances affecting roses, snapdragons, phlox, carnations, etc. *Invisible on green foliage.* 5 lbs., \$1.50; 25 lbs., \$7.00. (Not mailable.)

Snarol. An effective bait for controlling Cutworms, Grasshoppers, Snails, Slugs and Sow Bugs. Not injurious to plants or other vegetation. One pound, 50 cts.; three pounds, \$1.00; 15 lb. bag, \$4.00. (Not mailable.)

***Soap, Fish Oil, Caustic Potash Fish Oil, or Tobacco Fish Oil.** Remedies for scale and aphids. 1 lb., 30 cts.; 5 lbs., \$1.25; 25 lbs., \$4.50.

***Terogen.** Fungicide, Insecticide and Fertilizer, for the rose garden. Terogen applied to your rose beds just before covering for the winter will destroy the larvae of many insects hibernating in the ground. Terogen imparts a deep green color to the foliage. A 10 pound tin is sufficient for 30 to 50 rose bushes. One pound, 75 cts.; 2 lbs., \$1.25; 5 lbs., \$2.75; 10 lbs., \$4.75; 25 lbs., \$11.00; 100 lbs., \$40.00.

Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. 1 qt., 50 cts.; $\frac{1}{2}$ gal., 85 cts.; 1 gal., \$1.50; 5 gals., \$6.00; 30 gal. drum, \$30.00; 50 gal. drum, \$45.00. (Not mailable.)

Wilson's O. K. Plant Spray. An insecticide that is equally good upon house plants as well as in the garden. It will destroy aphids, red spider, lace wing fly, currant worms, and other soft bodied insects. $\frac{1}{2}$ pt., 40 cts.; 1 qt., \$1.00; 1 gal., \$3.00; 5 gals., \$12.00; 10 gals., \$20.00. (Not mailable.)

X L All. An English preparation containing not less than $3\frac{1}{4}$ per cent. nicotine. It is usually suggested for use on thrip-green and black fly and is perfectly safe for use on the most tender foliage. 1 gal., \$8.00. (Not mailable.)

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