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DREER'S
Autumn
Catalogue
1919

DREER'S
May Flowering
or Cottage Garden
Tulips

HENRY A. DREER
714-716 CHESTNUT ST. PHILADELPHIA, PA.
General Directions to Customers

PHILADELPHIA, September, 1919.

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

ORDER EARLY.—It will greatly facilitate shipments if orders are sent early. We aim to send off all orders the same or next day after receipt, but during the busy season in October and early November this is nearly impossible—hence the advisability of ordering early.

TIME OF SHIPMENT.—We confidently expect this season to be able to ship the majority of Fall Bulbs by 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.

FORWARDING.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. For those of our customers who live at a distance from an Express Office, making it more convenient for them to receive their goods by Parcel Post, we will be pleased to forward in this manner such goods as can be sent in this way at the following additional cost, which must be added to the value of each order for Bulbs, Roots or Plants:

To all points east of the Mississippi River .............................................. 10 per cent extra.
“ “ west “ .......................................................... 20 “ “

We deliver postpaid, to any Post Office within the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue. Agricultural Seeds, Implements and other heavy and bulky goods are sent by Freight or Express at purchaser’s expense. Heavy plants, such as Large Palms, Shrubs, and similar large stock cannot be sent by mail.

CANADIAN SHIPMENTS.—Vegetable and Flower seeds in packets and ounces are sent postpaid. All other goods are sent by Express or Freight, purchaser paying all charges. We can also send to Canada by Parcel Post packages weighing less than 4 pounds, 6 ounces. Customers wishing their orders sent in this way must remit 12 cents per pound for seeds and 20 per cent. of the value of orders for Plants, Bulbs and Roots to cover postage and packing. Roses, Shrubs, Hardy Vines and Small Fruits cannot be sent by mail to Canada. These can only be sent by Express to permit of their being fumigated by the Canadian authorities.

LOCAL DELIVERY.—We deliver goods free in Philadelphia. We also deliver free of charge by Package System (Baggage Master) to all places where this system is in operation, such goods as will be received by them, and weighing not in excess of 50 pounds when packed.

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.

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 your NAME, POST-OFFICE, COUNTY and STATE; also give number of street or P. O. Box as distinctly as possible on each order; also the NEAREST EXPRESS OFFICE, or, if on a stage route, send us special directions, giving us the name of the Express Company delivering goods.

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.

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 stock 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.
MID-SUMMER AND AUTUMN ORDER SHEET


Date __________________ Forward by (Mail, Express, or Freight) __________________

Name, (Please Prefix Mr., Mrs., or Miss) __________________

Street, P. O. Box or Rural Delivery __________________

Post Office, __________________

Express Office, (If Different) __________________

County, __________________ State, __________________

Amount Enclosed, State whether P. O. Order, $ __________________

Express Money Order, Draft, $ __________________

Postage Stamps or Cash, $ __________________

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FROM: HENRY A. DREER

SEEDS, PLANTS AND BULBS

714-716 CHESTNUT STREET

PHILADELPHIA, PA.
PLEASE BE SURE THAT ORDER IS SIGNED AND FULL ADDRESS GIVEN
Dreer's Reliable Bulbs

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 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 new book, Dreer's Hints on the Growing of Bulbs. Price, 25 cents, or free to customers who ask for it when ordering.

As the result of war conditions, Holland and French Bulbs arrived from four to six weeks later than usual in 1917 and 1918, which together with scarcity of labor caused considerable congestion and delay in the execution of orders. We confidently expect that our stocks will reach us this season almost as soon as in normal times, and hope to be able to fill orders with our usual promptness.

INDEX OF BULBS, ROOTS, PLANTS, Etc.

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
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DUTCH HYACINTHS

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

**Outdoor Culture.**—The bulbs may be planted any time 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 Fibre, offered on page 6, 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. During this period be careful that they do not become dry. 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 in the dining or sitting room or wherever wanted.

**Culture in Glasses.**—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. A piece of charcoal about an inch in diameter, placed in each glass, will keep the water sweet. Give as much fresh air as possible, and at a temperature of not over sixty degrees, until the spikes are developed. To put them at once into a room with a temperature of, say, seventy degrees, would cause them to flower prematurely.

**Dreer's Prize Winning Collection of Exhibition Hyacinths**

While all the named Hyacinths offered on the following pages are strictly first class in every particular, the twelve single flowering sorts offered below are supplied in largest size bulbs or "top roots," and always produce massive, well-filled spikes, and are invariably included in the winning sets at the various exhibitions.

**Arentine Arendsen.** A grand snow-white, perfect in every way.

**Enchantress.** Beautiful sky-blue, shading lighter towards the centre, one of the finest light blue varieties.

**Gertrude.** An old variety; but still one of the very best; color, bright rosy pink.

**Grande Blanche.** Fine spikes and very large bells; color, bluish white.

**Grande Maitre.** Rich deep lavender-blue, shaded darker; a very popular sort.

**King of the Blues.** This is considered the finest of the rich deep blue varieties.

**L'Irénocé.** Pure white, bells and truss of largest size; the best all round white; always does well.

**Lady Derby.** Lovely rose pink; splendid in every way.

**La Victoire or Victory.** Magnificent spikes of brilliant rosy crimson.

**Queen of the Blues.** Charming silvery azure blue; extra fine.

**Queen of the Pinks.** Extra large bells and massive spikes; a lively tone of rosy pink; extra fine.

**Yellow Hammer.** Rich yellow color, very pronounced; fine spike and bells.

**Price.** Any of the above, 25 cts. each; $2.50 per doz.

One each of the 12 Prize Winning sorts for $9.50. If wanted by Parcel Post add postage in accordance with note at foot of page.

*NOTE.—All Bulbs, Roots and Plants are forwarded by express, purchaser paying charges. If wanted by Parcel Post add 10 per cent, to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Extra Selected First-size Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all Extra Selected First-sized Bulbs, specially suited for growing in pots or glasses, or for high-grade bedding. Full cultural directions are given in our new book, *Dreer’s Hints on the Growing of Bulbs*. Price, 25 cts., or free to customers if asked for at time of ordering.

**Price.** Any of the 1st size named Hyacinths offered below, 20 cts. each; $2.00 per doz.; $15.00 per 100.

**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 either in or out of doors.

**Moreno.** A beautiful lively pink; very large truss and bells; splendid sort for pots.

**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.

**Grandeur a’ Merveille.** Fine blush-white; large truss of bloom; the most popular of this shade; a fine bedder.

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

**DOUBLE RED, ROSE, Etc.**

**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.

**Price.** Any of the 1st size named Hyacinths offered above, 20 cts. each; $2.00 per doz.; $15.00 per 100.

**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; a splendid variety for any purpose.

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

**Marie.** Rich purple blue; enormous spike; erect habit; splendid for bedding.

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

**Queen of the Blues.** A beautiful silvery azure-blue; a charming color.

**DOUBLE BLUE, LAVENDER, Etc.**

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

**President Roosevelt.** Bright lively pink; very large truss.

**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.

**Price.** Any of the 1st size named Hyacinths offered above, 20 cts. each; $2.00 per doz.; $15.00 per 100.

**SINGLE YELLOW SHADES**

**King of the Yellows.** Rich, deep-yellow; does well outdoors.

**Yellow Hammer.** Pure yellow and one of the best of this color.

**DOUBLE BLUE, LAVENDER, Etc.**

**Bloksberg.** Finest light porcelain-blue, very large; compact spike.

**Garrick.** Deep azure-blue; very large spike.

**DOUBLE YELLOW**

**Sunflower.** Considered the finest double pure yellow.

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**NOTE.** All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Select Second-size Named Hyacinths

These are a little smaller than our Extra Selected first-size bulbs offered on pages 2 and 3, 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 12 cts. each; $1.25 per doz.; $9.00 per 100.

**Single Red, Rose and Pink**

**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.

**Moreno.** A beautiful lively pink; very large spike and bells.

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

**Single Pure and Tinted White**

**Arentine Arendsen.** Snow white; a fine sort.

**Grandeur a Merveille.** One of the finest 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.

**Roi. van der Hoop.** Pure waxy white; very large bells.

**Single Blue, Lavender and Purple**

**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.

**Marie.** A very good rich purplish-blue bedding sort.

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

**Price.** Any of the above Select Second-size Hyacinths, 12 cts. each; $1.25 per doz.; $9.00 per 100.

**Dreer’s Mixed Dutch Hyacinths**

We offer two grades of mixtures—our "Rainbow" and "Popular." Both are good, and we feel confident that nothing better can be had at the prices quoted. We recommend the single-flowering sorts as giving the best and most uniform results.

**DREER’S "RAINBOW" MIXTURE**

This mixture is made up by ourselves out of high-grade named sorts; the bulbs average over six inches in circumference, and can be depended on to produce fine results, either planted out of doors or in pots in the house, and are without doubt the highest grade of mixed Hyacinths offered at a reasonable price.

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<td>Rose and Pink shades.</td>
<td>Blush and Tinted White sorts.</td>
<td>Blue, all shades mixed.</td>
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<td>Red, all shades mixed.</td>
<td>Dark Blue and Purple shades.</td>
<td>Yellow, all shades mixed.</td>
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**Price.** Any of the above in either Single or Double, 10 cts.; $1.00 per doz.; $7.50 per 100; $65.00 per 1000.

**DREER’S "POPULAR" MIXTURE**

A fine grade of bulbs at a popular price. The bulbs used in making this mixture are 10 centimetres—nearly 6 inches in circumference—and are very satisfactory for bedding and outdoor planting of all kinds. Can also be used for pot culture, but we strongly advise the use of a higher grade for this purpose.

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**Price.** Any of the above, in either Single or Double, 7 cts. each; 75 cts. per doz.; $5.00 per 100; $45.00 per 1000.

**NOTE—**All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Collections of Hyacinths for Beds

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 and the low cost of planting a good sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 4, are well adapted for bedding purposes, yet where a special design is wanted in which the colors must be sharp and distinct we advise using the named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flowers, which well repays for the slight increase in cost.

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.

The size of these beds are 6 feet in diameter; each bed requires 114 bulbs, planted 6 inches apart each way.

**"Tricolor" Bed of Hyacinths**

This is a very effective red, white and blue combination.

Space No. 1—34 L'Innocence. Pure white.

" 2—40 La Victoire. Brilliant rosy-crimson.

" 3—40 King of the Blues. Deep blue.

**Price.** Extra selected first size bulbs............. $14.25

Select second size bulbs............. 10.25

**"Rainbow" Bed of Hyacinths**

The varieties selected to fill this attractive design are of soft but effective coloring.

Space No. 1—30 Grande Maitre. Deep lavender blue.

" 2—42 Grandeur A Merveille. Blush white.

" 2—42 Moreno. Rich pink.

**Price.** Extra selected first size bulbs............. $14.25

Select second size bulbs............. 10.25

Dreer's Collections of Named Hyacinths

The following collections are made up of Extra Selected First-size Bulbs, of such varieties as are especially suited for growing in pots and glasses. For short Cultural notes see page 2. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Price, 25 cts., or free to purchasers if asked for at time of ordering.

**SPECIAL SELECTION FOR POT CULTURE**

A selection of distinct standard sorts, which may confidently be expected to produce spikes of exceptional size.

12 distinct named varieties (9 singles and 3 doubles), our selection, $2.00. If wanted by Parcel Post add postage.

**SPECIAL SELECTION FOR GROWING IN WATER**

This selection is made up of sorts which are specially adapted for the purpose.

12 distinct named varieties (9 singles and 3 doubles), our selection, $2.00. If wanted by Parcel Post add postage.

**GLASSES FOR HYACINTHS**

The culture of Hyacinths in glasses has always been popular, and if you will use the special selection of varieties offered above failure is next to impossible. When the Hyacinths are through flowering, the glasses are just the thing to hold cut flowers.

We can supply either the Tall or Squat shape in Blue, Green or Clear. 35 cts. each; $3.50 per doz.

Glasses can only be sent by express or freight at customer's expense.

**Hyacinth Glasses**

Squat or T believer

Tall or Belgium Shape

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DUTCH ROMAN OR MINIATURE HYACINTHS

These are small bulbs of the single flowering Dutch Hyacinths, and quite distinct from the French Romans offered below, 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.
Grandeur a'Merveille. Blush white.
La Grandesse. Snow white.
L'Innocence. Purest white.

Queen of the Blues. Silvery azure-blue.

Price. Any of the above named varieties, 6 cts. each; 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

If wanted by Parcel Post, add postage in accordance with note at foot of page.

EARLY WHITE FRENCH ROMAN HYACINTHS

A 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. Three bulbs can be put in a 4-inch, or six bulbs in a 6-inch pan or pot, and as each bulb produces several spikes, it makes a beautiful plant for conservatories or house decoration. Their treatment is identical with the Dutch Hyacinths (see page 2) except that we do not recommend them for outdoor planting.

Selected Bulbs, 10 cts. each; $1.00 per doz.; $7.50 per 100.
Extra Selected Bulbs, 30 cts. each; $1.25 per doz.; $8.50 per 100.

PREPARED BULB FIBRE

This material has become very popular for growing bulbs in and is especially adapted for use in the home, being clean and odorless, and as it is light in weight, can be sent to a distance at small expense.

It contains all the necessary plant food for almost all kinds of bulbous plants.

Before using it should be thoroughly moistened and the bulbs planted in the same way as if soil were used. A special feature of this material is that bulbs can be grown in it in jardinières, fern dishes and other non porous receptacles without drainage. In such cases it is necessary to put a few pieces of charcoal in the bottom of each receptacle to take up any impurities, and after watering, the jardinières or dishes should be turned on their side to allow any surplus water to drain off.

The treatment after planting in this material is the same as when planted in soil.

75 cts. per peck; $2.50 per bushel.

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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 and bloom together, we give directly after the name of each variety the average height in inches, those marked E come into bloom first, followed by those marked M, while the varieties marked L are the last.

Six or more bulbs of a kind supplied at dozen rate, 25 or more at 100 rate, 250 or more at 1000 rate. If wanted by Parcel Post, add postage in accordance with note at foot of page.

<table>
<thead>
<tr>
<th>Artus. (10 M.)</th>
<th>Bright deep scarlet; a splendid bedding variety. $27.50 per 1000</th>
<th>Per Doz.</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belle Alliance. (10 M.)</td>
<td>One of the most popular scarlets for bedding; always does well. $35.00 per 1000</td>
<td>55</td>
<td>3 75</td>
</tr>
<tr>
<td>Chryssofara. (10 M.)</td>
<td>Rich, pure yellow; a splendid bedder. $37.50 per 1000</td>
<td>55</td>
<td>4 00</td>
</tr>
<tr>
<td>Cottage Boy. (10 M.)</td>
<td>A very showy bedder of deep yellow, bordered orange. $27.50 per 1000</td>
<td>45</td>
<td>3 00</td>
</tr>
<tr>
<td>Cottage Maid. (10 M.)</td>
<td>White, bordered and suffused rosy-pink; makes a beautiful bed or border. $30.00 per 1000</td>
<td>45</td>
<td>3 25</td>
</tr>
<tr>
<td>Couleur Cardinal. (10 L.)</td>
<td>Rich, glittering cardinal red; a grand variety. $60.00 per 1000</td>
<td>85</td>
<td>6 50</td>
</tr>
<tr>
<td>Crimson King. (10 M.)</td>
<td>Crimson scarlet; fine bedder. $27.50 per 1000</td>
<td>45</td>
<td>3 00</td>
</tr>
<tr>
<td>Duchesse de Parme. (12 M.)</td>
<td>Red bordered orange; effect orange-scarlet; very bright. $37.50 per 1000</td>
<td>55</td>
<td>4 00</td>
</tr>
<tr>
<td>Golden Queen. (12 M.)</td>
<td>The finest golden yellow; flowers very large, of globular shape. $42.50 per 1000</td>
<td>60</td>
<td>4 50</td>
</tr>
<tr>
<td>Joost van Vondel White or Lady Borcel. (12 M.)</td>
<td>Conceded to be the largest and finest pure white; perfect in every way. $40.00 per 1000</td>
<td>60</td>
<td>4 25</td>
</tr>
<tr>
<td>Kaiser Kroon. (15 M.)</td>
<td>Bright-red, margined golden yellow; extra large and very showy. $37.50 per 1000</td>
<td>55</td>
<td>4 00</td>
</tr>
<tr>
<td>Pink Beauty. (12 M.)</td>
<td>Rich, growing cerise-pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. $60.00 per 1000</td>
<td>85</td>
<td>6 50</td>
</tr>
</tbody>
</table>

Princess Helene. (12 M.) One of the best pure white bedders; strong, sturdy growth; flowers extra large. $32.50 per 1000 | Per Doz. | Per 100 |
| President Lincoln, or Queen of the Violets. (10 M.) | A pretty shade of pale violet. $37.50 per 1000 | 55 | 4 00 |
| Proserpina. (10 M.) | Glossy carmine rose of large size, heavy texture; very attractive. $60.00 per 1000 | 85 | 6 50 |
| Queen of the Netherlands. (12 M.) | Exquisite shade of soft, blush-pink shaded with white; enormous globular flowers of lasting quality. $35.00 per 1000 | 55 | 3 75 |
| Rose Griseldin. (8 M.) | The finest dwarf bright pink, beautiful as a border. $32.50 per 1000 | 50 | 3 50 |
| Rose Luisante. (10 M.) | Dark, silky rose-pink of high quality. $42.50 per 1000 | 60 | 4 50 |
| Sir Thomas Lipton. (12 M.) | Rich, glossy, deep scarlet, the finest of its color, and of remarkable substance, lasting a long time. $46.00 per 1000 | 65 | 5 00 |
| Vermilion Brilliant. (10 E.) | Rich vermilion; the most brilliant scarlet. $47.50 per 1000 | 65 | 5 00 |
| White Hawk (Albion). (10 M.) | A beautiful pure white, of heavy texture, lasting well; a fine bedder. $37.50 per 1000 | 55 | 4 00 |
| Yellow Prince. (10 M.) | The leading golden-yellow for forcing; is also equally valuable for bedding. $35.00 per 1000 | 55 | 3 75 |

Dreer’s Superb Mixed. This grand mixture of Single Early sorts is fully described on page 8. $22.50 per 1000 |

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Collections of Tulips for Beds

What we say on page 5 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinths, only being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the action of the frost from throwing them out of place. The following beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way:

"RED CROSS" BED OF TULIPS
This is a very effective and timely design formed of a red cross on a white ground.
92 Belle Alliance. Scarlet. | 64 White Hawk. White.
Price, $6.00.

"BICOLOR" BED OF TULIPS
This forms one of the best combinations.
78 Chrysolora. Yellow. | 78 Artus. Scarlet.
Price, $5.45.

"QUADRICOLOR" BED OF TULIPS
This is the same design as our Bicolor bed, but with a distinct color in each of the four quarters as under
39 Queen of Netherlands. Pink.
39 Yellow Prince. Yellow.
Price, $5.85.
May-Flowering or 
Cottage Garden Tulips

This beautiful class is now very popular. They are quite distinct from the early flowering sorts offered on the preceding pages, 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, 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 15th.

**Gesneriana Lutea.** This fine golden-yellow variety is considered one of the best (24 inches). 55 cts. per doz.; $8.75 per 100; $35.00 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). 55 cts. per doz.; $3.75 per 100; $35.00 per 1000.

**Golden Crown.** Large flowers with pointed petals; color rich yellow, petals faintly edged with red; very attractive, (22 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

**Inglescombe Pink.** A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

**Inglescombe Yellow.** Immense globular, rich yellow flowers; has been aptly called the "Yellow Darwin," blooming at the same time as the Darwin’s, and supplying the lack of yellow in the Darwin class (20 inches). 55 cts. per doz.; $4.00 per 100; $35.00 per 1000.

**La Merveille.** Very large, artistic blossoms of salmony-rose, overlaid with orange-red; very effective (18 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

**Mrs. Moon.** The largest and finest golden-yellow late Tulip (24 inches). 55 cts. per doz.; $4.00 per 100; $37.50 per 1000.

**Orange King.** Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

Six or more bulbs of a kind supplied at discount rate; 25 or more at 100 rate; 250 or more at 1000 rate. If wanted by Parcel Post, add postage in accordance with note at foot of page.

**Picotee or Maiden Blush.** Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower (24 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

**Royal White.** Splendid globular flowers of pure white, slightly tinted with creamy-yellow (18 inches). 60 cts. per doz.; $4.50 per 100; $42.50 per 1000.

**Shandon Bells, Isabella, or Blushing Bride.** A pretty variety, opening a creamy-yellow, tinted with blush, turning as the flower ages to a carmine pink, a charming transformation (18 inches). 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

**The Fawn.** A charming artistic shade of fawn or dove color, suffused with rose; a beautiful cut flower (20 inches). 50 cts. per doz.; $3.50 per 100; $32.50 per 1000.

**May Flowering, or Cottage Garden, Mixed.** This is a splendid mixture made up of over 50 sorts of all colors. 35 cts. per doz.; $2.50 per 100; $20.00 per 1000.

**Group of Cottage Garden Tulips**

**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........... $1.50 12 each of the 12 sorts, 144 bulbs................ $5.00
6 " 12 " 72 " ................................ 2.75 25 " 12 " 300 " ............ 9.50

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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 Inglecombe 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. At the National Flower Show, held in Philadelphia, March 25th, 1916, we exhibited a number of pans of these in bloom, which attracted the attention and admiration of thousands of visitors.

We offer below a collection of six super-superb sorts, which covers the best of recent introductions, while on the opposite page we list twenty-four of the finest standard varieties selected out of a large collection as being the best and most distinct.

**Six Super-Superb Darwin Tulips**

We offer this collection of Newer and Scarce Varies 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.

**Flamingo.** One of the most beautiful and attractive of the newer sorts. Of a delicate shell-pink color that is sure to make it popular when it becomes more plentiful. $1.00 per doz.; $6.00 per 100.

**Prince of the Netherlands.** This is one of the largest Darwins, the flowers being of enormous size and of very strong growth, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. $1.25 per doz.; $8.50 per 100.

**Valentine.** Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. $1.25 per doz.; $8.50 per 100.

**COLLECTIONS OF SUPER-SUPERB DARWIN TULIPS**

| 3 each of the above 6 sorts, 18 bulbs | $2.25 |
| 6 " " " 6 " 36 " | 4.00 |
| 12 each of the above 6 sorts, 72 bulbs | $7.50 |
| 25 " " " 6 " 150 " | 14.00 |

**DREER'S SUPERB DARWIN TULIPS MIXED**

A grand mixture containing upwards of fifty sorts and covering all of the many beautiful colors for which this type is remarkable.

**Price,** 40 cts. per doz.; $2.75 per 100; $25.00 per 1000.

**NOTE.—** All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
GENERAL COLLECTION OF

Dreer’s Superb Darwin Tulips

Ariadne. Enormous bold, cup-shaped flowers of brilliant cochineal-red. 60 cts. per doz.; $4.50 per 100.

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. 55 cts. per doz.; $4.00 per 100; $3.50 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. 50 cts. per doz.; $3.50 per 100; $3.00 per 1000.

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground, shading lighter on upper part of petals. 65 cts. per doz.; $5.00 per 100.

Glow. Not a very large flower, but of such a dazzling scarlet color that it makes one of the most effective bedding. 60 cts. per doz.; $4.50 per 100.

Gretchen or Margaret. The large globular flowers are of a delicate blush-pink on the outside, inside soft rose; a very popular variety for cutting. 55 cts. per doz.; $3.75 per 100; $3.50 per 1000.

Harry Veitch. Brilliant, blood-red, shaded with brownish maroon large flowers of splendid form; a fine bedder. 55 cts. per doz.; $3.75 per 100.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," fully described and offered on page 9.

King Harold. Rich deep mahogany-red; a splendid dark variety. 55 cts. per doz.; $4.00 per 100.

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. 60 cts. per doz.; $4.50 per 100.

La Tulipe Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 75 cts. per doz.; $6.00 per 100.

Mme. Krelage. Rosy-violet, toning to soft blush at edge of petals; a good strong grower and a satisfactory bedder. 60 cts. per doz.; $4.50 per 100.

Mr. Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 65 cts. per doz.; $4.75 per 100.

Mrs. Potter Palmer or Mr. D. T. Fish. Rich, glowing amaranth purple, a very distinct and striking color. 55 cts. per doz.; $4.00 per 100.

Nauticus. A large and handsome variety of rich cerise-rose. 55 cts. per doz.; $3.75 per 100.

Ouida. One of the finest and richest crimson-scarlets, particularly effective for bedding. 60 cts. per doz.; $4.50 per 100.

Philippe de Commynes. Rich, deep, lustrous plum-purple; one of the best of the very dark sorts. 65 cts. per doz.; $5.00 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. 60 cts. per doz.; $4.50 per 100; $4.00 per 1000.

Princess Juliana or Sweetheart. A striking new sort of dazzling orange-scarlet suffused with salmon—quite distinct. 60 cts. per doz.; $4.50 per 100.

Psyche. Very large bold flowers of rich rosy-pink outside; inside silvery-rose. 55 cts. per doz.; $4.00 per 100.

Rev. H. Ewbank. A charming soft heliotrope shaded lavender, the best of this color. 60 cts. per doz.; $4.50 per 100.

Salmon King. Dazzling rosy-scarlet suffused with salmon; a very effective color. 55 cts. per doz.; $4.00 per 100.

Suzon. Large, bold flowers of soft rosy flesh color margined with blush white, a very dainty coloring. 60 cts. per doz.; $4.50 per 100.

Whistler. Enormous flowers of a vivid crimson-scarlet. 60 cts. per doz.; $4.50 per 100.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 55 cts. per doz.; $4.00 per 100.

Dreer’s Superb Mixture. Containing all the colors. 40 cts. per doz.; $2.75 per 100; $25.00 per 1000.
OLD DUTCH OR BREEDER TULIPS

This fine old May-flowering type has been neglected for many years, but are again becoming popular. They are very similar to the Darwin's in their tall, strong growth and wiry even larger flowers, but have an entirely different range of colors, comprising bronze, terra-cotta, orange, brown and other artistic tones. We offer a select list of the best and most distinct sorts:

Cardinal Manning or Kingscourt. A curious blending of mauve and rose which changes to an almost pure orange at the edge of petals. Very attractive. 65 cts. per doz.; $5.00 per 100.

Gerarda or Terra Cotta. Outside of petals brown, golden orange inside. 60 cts. per doz.; $4.50 per 100.

Medea. Flowers of enormous size of a crushed strawberry color shaded heliotrope. 55 cts. per doz.; $4.00 per 100.

Prince of Orange or Sunset. Rich terra cotta red, margin of petals orange-red. 75 cts. per doz.; $5.50 per 100.

Queen Alexandra. Soft primrose yellow shaded orange. Black anthers. 60 cts. per doz.; $4.50 per 100.

Sabrina. Glossy coffee brown with narrow edge of golden-bronze. 60 cts. per doz.; $4.50 per 100.

Sunrise or Jaune D'OEuf. An odd and attractive variety of ruddy apricot, inside and edge of petals golden-yellow. 65 cts. per doz.; $5.00 per 100.

Yellow Perfection. A lovely variety of light bronze-yellow edged and shaded golden yellow. 75 cts. per doz.; $5.50 per 100.

Choice Mixed. A splendid mixture containing a great many varieties and colors. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

DREER'S SUPERB DOUBLE 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, Boule de Neige, and Rubra Maxima is especially effective.

Following each variety, we give its average height in inches. Those marked E flowers first, followed by those marked M.

Six or more bulbs of a kind at dozen rate. 25 or more at 100 rate. 250 or more at 1000 rate

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Doz.</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boule de Neige (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Couronne d'Or (10 E.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Imperator Rubrorum (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>La Grandesse (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Murillo (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Rubra Maxima (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Salvator Rosa (10 E.)</td>
<td>$47.50</td>
<td>$6 50</td>
</tr>
<tr>
<td>Schoonoord (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>Tournesol (9 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
<tr>
<td>William the Third (10 M.)</td>
<td>$32.50</td>
<td>$0 50</td>
</tr>
</tbody>
</table>

Collections of Double Tulips

3 each of the 10 varieties, 30 bulbs $1.50
6 " " 10 " 60 " 2.75
12 " " 10 " 120 " 5.00
25 " " 10 " 250 " 9.50

Dreer's Superb Mixed Double Tulips

A really fine mixture, having a good range of color, growing to the same height and blooming together. 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
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, and stand a long time when cut, and should be grown in every flower garden in quantity. (See cut.)

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, 45 cts. per doz.; $3.25 per 100; $30.00 per 1000.

Parrot Tulips, Mixed Colors, in great variety. A border of these resembles a rich Oriental rug in coloring. 35 cts. per doz.; $2.50 per 100; $22.50 per 1000.

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. When planted in large groups or lines of distinct colors, the effect is very striking. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil and planting about half an inch deep. Place the pots on a surface of ashes, cover the top inch deep with soil, until the leaves appear, when they may be removed to the house. They can also be grown in saucers or bowls, in prepared bulb fibre or in water and pebbles, in the same way as the Chinese Sacred Lily. For complete cultural notes see our new book, “Hints on the Growing of Bulbs.” Price, 25 cts.; or sent free to customers if asked for at time of ordering.

Collections of Giant Named Crocus

<table>
<thead>
<tr>
<th>12 each of the 6 sorts</th>
<th>72 bulbs</th>
<th>$3.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 &quot; 6 &quot; 150 &quot;</td>
<td>$2.50</td>
<td>3.75</td>
</tr>
<tr>
<td>50 &quot; 6 &quot; 300 &quot;</td>
<td></td>
<td>7.00</td>
</tr>
<tr>
<td>100 &quot; 6 &quot; 600 &quot;</td>
<td>$2.50</td>
<td>13.50</td>
</tr>
</tbody>
</table>

**Mixed Crocus**

The bulbs offered under this head are smaller than our Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors. In planting care should be taken not to set the bulbs too deep; a covering of two inches of soil is enough.

<table>
<thead>
<tr>
<th>Per Doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue and Purple sorts</td>
<td>$0.25</td>
<td>$1.50</td>
</tr>
<tr>
<td>Striped sorts</td>
<td>25</td>
<td>1.50</td>
</tr>
<tr>
<td>White sorts</td>
<td>25</td>
<td>1.50</td>
</tr>
<tr>
<td>Golden Yellow, good bulbs</td>
<td>25</td>
<td>1.75</td>
</tr>
<tr>
<td>All Colors Mixed</td>
<td>25 cts. per doz.</td>
<td>$1.50 per 100;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$12.00 per 1000.</td>
</tr>
</tbody>
</table>

**Note.**—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
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 a 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 no further attention, the clumps as a rule multiplying and giving larger and finer results each year, and from an original planting of a few hundred bulbs in two or three years may he cut thousands of flowers without missing them. We import only the highest grade of bulbs, mostly double nose or mother bulbs, which will produce several flowers each, and must not be compared to the smaller, cheaper grade usually sent out.

In describing Narcissus it is usual to give the color of the trumpet or crown and the color of the perianth or petals surrounding the trumpet.

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. Every one of the ten 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.

Giant Princeps. 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. 6 cts. each; 50 cts. per doz.; $4.00 per 100; $35.00 per 1000.

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. A strong, vigorous grower, always doing well. Extra large bulbs, 7 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

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Giant Trumpet Narcissus

Continued

Glory of Leiden. This grand variety has been well and deservedly named the “King of Daffodils,” being one of the most massive of the Giant Trumpet varieties. The large trumpet is full, rich, yellow, perianth pale yellow with occasional deeper yellow markings. Unlike many floral aristocrats it is of strong, vigorous habit and of the easiest culture, being just as much at home when grown in pots indoors as it is in the open ground. You can not be considered to have a good collection of Narcissus without Glory of Leiden. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Tme. de Graaff. A magnificent flower of almost pure white, the perianth is snow white, the large trumpet is slightly tinted with primrose, which changes to white; has been well named “The Queen of Daffodils.” 12 cts. each; $1.25 per doz.; $8.00 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. This is surely one of the coming Daffodils both for growing in pots indoors and for outdoor cultivation. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Trumpet Major (Single Van Sion). A large and shapely flower of a rich yellow color throughout. Comes into bloom early and is excellent for forcing, bedding or naturalizing. 6 cts. each; 60 cts. per doz.; $1.00 per 100; $3.50 per 1000.

Van Waveren’s Giant. This is claimed to be the largest of all Narcissus, which claim we fully indorse, having tried it several times in conjunction with other Giant Trumpet varieties, and it has always produced the largest flowers of any. 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. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Collections of GIANT TRUMPET NARCISSUS

The ten Giant Trumpet sorts offered on this and page 14 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.

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 each of the 10 Giant sorts, 30 bulbs</td>
<td>$3.00</td>
<td></td>
</tr>
<tr>
<td>6 “ “ 10 “ “ 60</td>
<td>$5.75</td>
<td></td>
</tr>
<tr>
<td>12 “ “ 10 “ “ 120 “</td>
<td>$10.50</td>
<td></td>
</tr>
<tr>
<td>25 “ “ 10 “ “ 250</td>
<td>$20.00</td>
<td></td>
</tr>
</tbody>
</table>

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Chalice-Cup Daffodils or Star Narcissus

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

**Barrii Conspicuus.** 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. (See cut.) 60 cts. per doz.; $4.00 per 100; $37.50 per 1000.

**Barrii Lady Godiva.** This beautiful variety is known as the White Barrii Conspicuus, it being identical to that grand sort, excepting that instead of being yellow the perianth is white; cup rich yellow, edged bright orange-scarlet, a very effective combination; a strong grower and exceptionally free-flowing. 6 cts. each; 60 cts. per doz.; $4.00 per 100; $37.50 per 1000.

**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. 5 cts. each; 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

**Incomparabilis Lucifer.** One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, averaging three to a bulb, 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. (See cut.) 8 cts. each; 75 cts. per doz.; $5.00 per 100; $45.00 per 1000.

**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. Extra large bulbs, 7 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

**Incomparabilis Stella.** One of the first to bloom; flowers star-shaped; pure white with yellow cup; large, wonderfully free-blooming and one of the very best for general decoration or for cutting. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

**Leedsii Mrs. Langtry.** A dainty free-flowing sort, with pure white perianth and delicate primrose cup, passing off to white; charming for pots and largely used for naturalizing. 45 cts. per doz.; $3.25 per 100; $30.00 per 1000.

**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. (See cut on page 17.) 6 cts. each; 65 cts. per doz.; $4.50 per 100; $40.00 per 1000.

**Collections of Star Narcissus**

<table>
<thead>
<tr>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 each of the 8 sorts, 24 bulbs</td>
<td>$1.25</td>
</tr>
<tr>
<td>6 &quot; &quot; 8 &quot; 48 &quot;</td>
<td>2.25</td>
</tr>
<tr>
<td>12 &quot; &quot; 8 &quot; 96 &quot;</td>
<td>4.00</td>
</tr>
<tr>
<td>25 &quot; &quot; 8 &quot; 200 &quot;</td>
<td>7.50</td>
</tr>
</tbody>
</table>

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The Poet's Narcissus

(Narcissus Poeticus)

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

Poeticus (Pleasant's Eye, or Poet's Narcissus). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red; blooms in May; very fragrant. 35 cts. per doz.; $2.50 per 100; $22.00 per 1000.

Poeticus Ornatus. Until the introduction of King Edward VII, the most perfect form of Poet's Narcissus. It is more symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet and as fragrant as the type. Extra large bulbs, 80 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Poeticus King Edward VII (Almira). An improvement on Ornatus, being a stronger grower, producing larger flowers of purest white, with yellow cup margined with scarlet; very early. 7 cts. each; 65 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Narcissus in Mixture

For planting among shrubbery, in unused corners or for naturalizing in grass, where they may remain undisturbed for years, there are, without doubt, one of the best hardy bulbs, coming into bloom early and supplying an unfailing source of cut flowers.

Single Varieties. A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory results, 40 cts. per doz.; $2.75 per 100; $25.00 per 1000.

Double Varieties. See page 18.

Narcissus Poeticus Ornatus

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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. 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

Orange Phenix (Eggs and Bacon). Light citron with orange centre; a beautiful artistic blossom and easily forced. 6 cts. each; 60 cts. per doz.; $4.50 per 100; $42.00 per 1000.

Sulphur or Silver Phoenix (Codlins and Cream). Creamy white with pale sulphur centre. Considered the finest of the double sorts. 6 cts. each; 60 cts. per doz.; $4.50 per 100; $42.00 per 1000.

Van Sion (Telemonis Petens). 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 Double-nosed Bulbs. Each bulb will produce at least two flowers, and frequently three or more. 10 cts. each; $1.00 per doz.; $7.50 per 100; $70.00 per 1000.

Selected Single-nosed Bulbs. Each bulb will produce at least one fine flower, and often two. 7 cts. each; 75 cts. per doz.; $5.00 per 100; $45.00 per 1000.

COLLECTIONS OF DOUBLE DAFFODILS

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6 each of the 4 varieties</td>
<td>24 bulbs</td>
<td>$1.20</td>
<td></td>
</tr>
<tr>
<td>12 &quot; &quot; 4 &quot; &quot; 48 &quot; &quot;</td>
<td></td>
<td>2.25</td>
<td></td>
</tr>
<tr>
<td>25 &quot; &quot; 4 &quot; &quot; 100 &quot; &quot;</td>
<td></td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>50 &quot; &quot; 4 &quot; &quot; 200 &quot; &quot;</td>
<td></td>
<td>7.75</td>
<td></td>
</tr>
</tbody>
</table>

DOUBLE MIXED NARCISSUS

A very good mixture containing some each of the various varieties. Excellent for planting for cutting. 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

Chinese Sacred Lily

(Soy Sin Far, Joss Flower, or Flower of the Gods)

This is the Narcissus Orientalis, and is the variety grown by Chinamen for decorating their temples or Josshouses on their New Year’s Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand or bulb fibre. Importations of these bulbs from China were prohibited during the war, but we expect to receive our supply this year, and if planted on arrival (about October 1st) they will flower by Christmas, and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters, and are highly scented. Large bulbs, 15 cts. each; $1.50 per dozen. Original baskets, containing 30 bulbs, $3.00.

Pebbles, for filling Lily bowls, 15 cts. per quart; 75 cts. per peck.

Pebbles cannot be sent by mail, but only by express or freight, at customer’s expense.

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JONQUILS
(Narcissus Jonquilla and Odorus)
Jonquils are a small flowering type of Narcissus and are prized for their graceful, golden, fragrant blossoms, and the ease with which they may be grown. Half a dozen bulbs can be put in a 5-inch pot, and with the same treatment as recommended for Hyacinths (see page 2), a fine display can be had from January to April. Liberal planting should be made outdoors. A clump of 50 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, while a vase of the cut blooms will fill a room with the rich, spicy odor.

**Single Sweet-scented (Narcissus Jonquilla).** Rich, buttery-yellow; not as large a flower as the others, but most fragrant and very free-flowering. 30 cts. per doz.; $2.00 per 100; $17.50 per 1000.

**Campernelle (Narcissus Odorus).** A grand variety, producing freely large yellow flowers, very sweetly scented; a strong grower, doing well in almost any position. 30 cts. per doz.; $1.00 per 100; $14.00 per 1000.

**Campernelle Rugulosus.** The largest and finest of all Jonquils; a handsome flower; color pure yellow; very fragrant. 50 cts. per doz.; $3.00 per 100; $26.00 per 1000.

**Odorus Plenus (Double Campernelle Jonquil).** A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 50 cts. per doz.; $3.00 per 100.

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**Polyanthus Narcissus or Nosegay Daffodils**

Beautiful free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing in soil or prepared fibre or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom from 6 to 20 flowers each.

**Paper White Grandiflora.** An improved large flowering form of the old Paper White, and without doubt the easiest of all bulbs to grow in the house, either in soil, prepared fibre or water, we offer two sizes as under:

- **Selected Bulbs.** 5 cts. each; 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.
- **Mammoth Bulbs.** Of special value for growing in water. 6 cts. each; 60 cts. per doz.; $4.00 per 100; $30.00 per 1000.

**Double Roman.** White with double yellow centre; very fragrant. 5 cts. each; 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

**Gloriosa.** A very pretty variety, with pure white flowers, with rich orange cup. 6 cts. each; 60 cts. per doz.; $3.50 per 100.

**Grand Monarque.** Fine large trusses of white flowers, with primrose cups. 6 cts. each; 60 cts. per doz.; $3.50 per 100.

**Grand Soleil d'Or.** A charming rich yellow flower, with deep reddish cup. 8 cts. each; 85 cts. per doz.; $6.00 per 100.

**Mont Cenis.** A very free flowering sort of large size; color white with light yellow cup. 8 cts. each; 85 cts. per doz.; $6.00 per 100.

**Mixed Polyanthus Narcissus.** 6 cts. each; 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

**COLLECTION OF POLYANTHUS NARCISSUS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
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<td>$1.00</td>
</tr>
<tr>
<td>6 &quot; &quot; 6 &quot; &quot; 6 &quot; 36 &quot;</td>
<td>1.85</td>
</tr>
<tr>
<td>12 &quot; &quot; 6 &quot; &quot; 72 &quot;</td>
<td>3.25</td>
</tr>
<tr>
<td>25 &quot; &quot; 6 &quot; &quot; 150 &quot;</td>
<td>6.00</td>
</tr>
</tbody>
</table>

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Miscellaneous Bulbs and Roots

Note.—Our offerings of miscellaneous Bulbs and Roots are rather meager this season on account of their importation for sale being prohibited by the Federal Horticultural Board, and as there is at present no American sources of supply we have been obliged to drop them from our list. The majority of the Bulbs and Roots offered in this Catalogue are usually ready for delivery before the end of September. A few sorts do not mature until October or November. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.

AMARYLLIS (Hippeastrum)

The Amaryllis is pre-eminently a window garden plant for the amateur, producing under the simplest conditions one, two or even three spikes, two feet or more high, which are crowned with from three to six large and gorgeous trumpet-shaped blooms, which last long in good condition. For full cultural directions see our new book, "Dreer's Hints on the Growing of Bulbs." Price, 25 cts. Copies free to customers who ask for it when ordering.

Dreer's American Hybrids. We believe this selection of seedlings is the best obtainable at the present time, and we know of nothing that will give the amateur greater pleasure for the window garden. They have been grown from seed produced by crossing the finest named varieties. The resulting strain embodies, with vigorous growth, free-flowering habit and enormous size of the individual flowers, a really wonderful range of colors, varying from deep crimson to bright orange-scarlet; and from light rose to almost pure white, many of them beautiful combinations in stripes and variegations. We offer mixed varieties only, in very strong bulbs, 75 cts. each $7.50 per doz.; $60.00 per 100.

CROCUS

We offer a very complete list of Giant Named and mixed sorts on page 13.

CALLA LILIES

White Calla (Richardia Ethiopica). 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 in good, rich soil, using 6 to 8-inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per Doz.</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good flowering bulbs</td>
<td>25c</td>
<td>$2.50</td>
</tr>
<tr>
<td>Extra large bulbs</td>
<td>35c</td>
<td>3.50</td>
</tr>
</tbody>
</table>

Golden Yellow (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, 35 cts. each; $3.50 per doz.

FUNKIA (Plantain Lily)

The Plantain Lilies are easy plants to manage. Their broad massive foliage makes them attractive subjects for the border even when not in flower.

Cerulea. Blue flowers, broad green leaves.

Flower. A pretty miniature variety, with rather large white flowers.

Lanceolata. Valuable by reason of its late flowering; lilac flowers in September and October.

Robusta elegans variegata. The most robust of all the variegated-leaved varieties.

Subcordata grandiflora. Pure white; lily-shaped flowers in August.

Undulata media picta. Green and white variegated foliage; purple flowers, makes a fine edging.

25 cts. each; $2.50 per doz. Set of 6 sorts, $1.25.

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(20)
FREESIA

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful, one pot of a dozen bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower in January, and continue in succession until June. For full cultural directions, see our new book, "Hints on the Growing of Bulbs." Price, 25 cents, 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.

<table>
<thead>
<tr>
<th>Per Doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth Bulbs</td>
<td>$0.40</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

Rainbow, Fardel's Strain. A wonderfully improved stock of the colored Freesia, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. The flowers are as large as the best white type, and equally as fragrant. We offer them in mixed colors only. $1.00 per doz.; $7.50 per 100.

DREER'S IMPERIAL

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 five or six 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 stage, permitting the blooms to expand after being placed in water.

Order by name or number

No.

2 Tora-odori. Pure white, faintly traced with violet.
4 Yomo-no-umi. A fine free-flowering early creamy-white, 6 petals.
10 Shiga-no-ura-nami. Violet-purple, veined with white, 6 petals.
11 Hano-no-nishiki. Bright violet, white veinings.
18 Meiran. Light ground, marbled and veined with light violet.
22 Sano-watashi. Large mid-season, pure white, 6 petals.
31 Rinho. Rich, lively purple, with white veining, 6 petals.
39 Fukii-yose. Light ground color, marbled with aniline-blue, 6 petals.
43 Shi-un-ryo. Greyish-white, deeply and densely veined and suffused with violet.
55 Shuchiu-wa. Crimson-purple, with large white veins and centre.
60 Kagaribi. Silvery-white, traced and marbled ultramarine-blue, 6 petals.
62 Misutmoshito. Violet-purple, marbled with white.
69 Waku-botai. Pure white, veined throughout with purple, 6 petals.
73 Ujii-no-hotaru. Bright violet-purple, shaded with blue, 6 petals.
83 Washi-no-wo. Mottled violet-purple, shading to bright violet in centre.
86 Sei-o-bo. Pure white, occasionally marked with bright violet-purple.
93 Hizakura. Light violet, with blue shadings, very double, 6 to 9 petals.
97 Shiro-fugen. Light ground, suffused throughout with bluish-violet, with darker veinings.
99 Komanyo. Bright violet, shaded blue, with white veins and markings.
100 Yomo-zakuru. Light ground color, densely veined and suffused reddish-purple.
105 Nagano. Rich violet-purple, shaded with blue, 6 petals.
107 Tokyo. The finest pure white, 6 petals.
112 Kamata. Light ground color, densely marbled and veined with deep violet-purple.

Price. Any of the above 35 cents each; $3.50 per doz.; $35.00 per 100. Set of 24 sorts for $6.00.

JAPANESE IRIS IN MIXTURE

20 cents. each; $2.00 per doz.; $15.00 per 100.

NOTE—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Superb New
Iris Germanica

A splendid collection of the latest introductions, embracing not only new colors, but improved forms.

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

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 ultramarine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mithras. Flowers of good size, standards pale yellow, falls violet, shaded with claret and yellow border.

Nibelungen. Standards fawn-yellow, falls violet-blue, with fawn margin; distinct and pretty.

Princess Victoria Louise. Standards pure sulphur-yellow, falls rich plum color, with cream-colored edges.

Price. Any of the above 50 cts. each; $3.00 per doz. Set of the 6 sorts, a fine collection, $2.50.

Special attention is directed to the offer of the Two Great Golden-Yellow and Royal Purple Iris Germanica on opposite page.

GENERAL COLLECTION OF

DREER'S RAINBOW
IRIS GERMANICA

The Iris Germanica are among the most desirable and easiest grown of our spring-flowering hardy-plants, producing in May their showy flowers of exquisite coloring, combining the richest and most delicate tints. For best results plant in a well-drained, sunny position, barely covering the roots. Avoid fresh manure in preparing your border.

Othello. Standards violet-blue; falls deeper with white markings.

Palida Dalmatica. One of the finest of the Germanica type, of strong vigorous habit, growing in good soil 4 feet high, with exceptionally large, fragrant flowers; standards lavender, falls lavender shaded blue; exquisite in every way and fine for massing. 30 cts. each; $3.00 per doz.

Palida Mandraflascae. Rich lavender-purple, large and handsome; very early. 30 cts. each; $3.00 per doz.

Palida Speciosa. Standards dark-lavender with lighter shadings; falls shaded light purple. 30 cts. each; $3.00 per doz.

Plicata. Standards and falls bright violet-purple.

Plumeri. Standards rose-mauve, with metallic sheen; falls vinous-mauve.

Rembrandt. Standards light lavender, falls deeper.

Shakespeare. Standards straw-yellow; veined with burnt umber; falls deep carmine-violet.


Trautlieb. A most pleasing shade of rosy-lilac.

Velveteen. Standards canary yellow; falls creamy white, heavily veined with purplish-maroon.

Price. Any of the above, except where noted, 20 cts. each; $2.00 per doz.; $12.00 per 100. Set of 25 varieties for $4.00.

IRIS GERMANICA MIXED VARIETIES

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

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Two Great Iris Germanica
In Golden Yellow and Royal Purple

Golden Yellow (Sherwin-Wright). In this grand novelty we have what has long been wanted, a good vigorous growing, free-flowering, golden yellow Iris Germanica, the few yellow sorts now in commerce being deficient in these important characteristics. 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. (See cut).

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, 50 cts. each; $5.00 per doz.; $35.00 per 100.

IRIS INTERREGNA

An interesting new type, for which there promises to be a great future. 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 about 18 inches high, holding the flowers well above the foliage.

Gerda. Standards creamy yellow, falls darker veined yellow.

Helge. Light citron with pearl colored centre

Ingeborg. Pure white, flowers 5 inches deep, with petals 2 inches wide. A grand flower.


Walhallia. Standards light lavender-blue, falls satiny violet-blue.

25 cts. each; $2.50 per doz. Set of 5 varieties for $1.00.

VARIOUS IRIS

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

Cristata. A dainty native species 3 inches high, rich amethyst-blue; May. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gracilipes. A variety from Japan, growing about 8 inches high, which when established produces in May masses of delicate lilac-shaded flowers which are much admired. 25 cts. each; $2.50 per doz.

Pumila Coerulea. Rich cornuelan-blue, the earliest to bloom, forms dense, compact clumps covered with bloom. 20 cts. each; $2.00 per doz.; $12.00 per 100.


—Excelsa. A splendid pale lemon-yellow.

—The Bride. A large, showy, pure white.

25 cts. each; $2.50 per doz. One each of 3 sorts for 65 cts.

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.

Sibirica. Purplish-blue flowers on slender scapes 3 feet high; useful for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

—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 new variety of great merit; forms an attractive plant; flowers snow white. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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LILIUMS

SPECIAL NOTICE.—Lily bulbs will be forwarded as they mature. As a rule we can furnish Candidum, Harrisii, Canadense, Superbun and Tenuifolium 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 new book, "Deer'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.

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 7 to 9 inches in circumference, 40 cts. each; $4.00 per doz.; $30.00 per 100.

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. Strong flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Speciosum Magnificum. Magnificent large flowers of rich deep red. Strong 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. Strong flowering bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Superbun (Swamp, or American Turk's-cap Lily). A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Tenuifolium (Coral Lily). Bears in profusion medium-sized flowers of perfect form and of dazzling orange-scarlet; 1 to 2 feet; May. 15 cts. each; $1.50 per doz.; $10.00 per 100.

SPECIAL NOTICE. Please read what we say regarding time of delivery of Lily Bulbs at head of this page.
Liliums—Continued

Tigrinum Splendens (Improved Tiger Lily). Bright orange-red, spotted with black; very showy; 4 to 5 feet; summer. 15 cts. each; $1.50 per doz.; $10.00 per 100.

— Flora Plena (Double Tiger Lily). Orange-red, spotted with black; double showy flowers. 15 cts. each; $1.50 per doz.; $10.00 per 100.

LILY OF THE VALLEY (Ready in November)

One of the most charming of spring flowering plants, and can readily be flowered in the house. We recommend clumps as most suitable for outdoor planting.

Dreer's Peerless Pips. The highest grade of forcing pips imported. Bundle of 26 pips, $1.25; $4.00 per 100; $35.00 per 1000.

Strong Clumps. For outdoor planting, 50 cts. each; $5.00 per doz.; $40.00 per 100.

Clumps can only be sent by express or freight at purchaser's expense

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. One of the finest of winter-flowering plants for pot culture; of strong, luxuriant growth. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup-yellow. (See cut.)

Bowiei. Brilliant carmine rose.

Grand Duchess. Comparatively new varieties of great beauty, of dwarf, stumpy 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.

Price of any of the above 35 cts. per doz.; $2.50 per 100.

Mixed Oxalis, containing all the colors. 30 cts. per doz.; $2.00 per 100.

JAPANESE SINGLE PEONIES

No other plant flowering at the same season can vie with the Single Peony for beauty, and a well-established bed, when in full bloom with the large silky flowers and appearing like immense Single Roses, is simply gorgeous.

Dragon. Brilliant deep rosy-crimson; very large.

Lemon Queen. Lemon tinted white.

Mikado. Fine deep rose.

75 cts. each; one each of the 3 sorts for $2.00.

Old Fashioned Double Red Peony

Officinalis Rubra. The earliest of all, brilliant glowing deep crimson. 50 cts. each; $5.00 per doz.

Double Herbaceous Peonies

We offer on page 26 a magnificent collection of the very choicest of the scarcer as well as the standard varieties, all in good strong roots. Autumn is the best time to plant Peonies.

TRILLIUM (Wood Lily, or Wake Robin)

Excellent plants for shady positions in the shady border, or in a sub-aquatic position, flowering in early spring.

Erectum. This is the purple wood-lily, the earliest to flower.

Grandiflorum. The large white, probably the handsomest.

15 cts. each; $1.50 per doz.; $8.00 per 100.

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. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Rosea. Large rose-colored flowers, 15 cts. each; $1.50 per doz.; $10.00 per 100.

PREPARED BULB FIBRE

A perfect substitute for soil; light, clean, odorless. 75 cts. per peck; $2.50 per bushel.

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Canari. Pure white guard petals with amber-white centre.
Comte de Diesbach. Soft rosy-mauve of fine form.
Eugene Verdier. Delicate flesh deepening to centre. $1.00 each.
Festiva Maxima. This is considered the finest white.
Francois Ortega. Brilliant crimson; full double flower.
Globosa. Pale rose, changing to nearly white.
Grandiflora Carnea Plena. Large flowers of flesh, tinted white.
Grandiflora Rosea. Bright pink, shaded salmon.
Golden Harvest. Peach blossom pink with creamy-white centre.
La Brune. Large, showy, deep carmine violet. $1.00 each.
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; centre petals tipped carmine. $1.00 each.
L’Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the centre. $1.00 each.
Price. Strong roots, except where noted, 60 cts. each;

**CHOICE STANDARD VARIETIES**

Achille. Soft mauve-rose, changing to white.
Alex. Dumas. Violet-rose, with creamy-white collar.
Armandin Mechin. Very dark red with metallic lustre.
Berlioz. Light carmine-rose; tipped silver. Large.
Baron James Rothschild. Light rosy-lilac; very free.
Charlemagne. Lilac-white with a slight blush centre.
Duc de Cazes. Bright pink, shaded violet; lighter centre and silvery reflex.
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half open bud state.
Edulis Superba. The earliest variety in our collection.
Flowers deep rose-pink with lighter shadings.
General Bertrand. Large compact dark pink; early.
Grandiflora Rubra. Immense globular light red.
Lady Bramwell. A beautiful silvery-rose; fine form.
Price. Strong roots. 35 cts. each; $3.50 per doz.; Double Herbaceous Peonies in Mixture.

**TWENTY-FIVE FINEST HERBACEOUS PEONIES**

**Artemishe.** Large violet-rose with light mauve shadings.
**Augustin D’Hour.** Brilliant dark red with slight silvery reflex. $1.00 each.
**Belle Chatelaine.** Delicate mauve rose with amber white collar and centre.
**Mme. Boulanger.** Soft lilac tinted white; of great substance. $1.00 each.
**Mme. Crousse.** Purest white, very large.
**Mme. de Verneville.** Broad sulphur-white guard petals and compact white centre, touched carmine.
**Mme de Vatr.** Large compact milk-white with lilac-white guard petals.
**Mme. Duccel.** Bright silvery-pink, with salmon shadings and silvery reflex. $1.00 each.
**Mme. Forel.** Large deep pink, shading lighter towards the edges.
**Mathilde de Rosesek.** Soft flesh-pink with deeper shadings.
**Meissonier.** Guard petals brilliant purple-red; centre deep crimson.
**Reine des Fleurs.** Bright violet-rose with lighter shadings, $6.00 per doz. One each of the 25 varieties for $15.00.

**DOUBLE HERBACEOUS PEONIES**

**Louis von Houtte.** Rich dark crimson, developing a slight silvery tip as the flowers age.
**Mme. Geissler.** Very large globular flower; violet-rose tipped with silver.
**Mons. Mallett.** Tyrian-rose with salmon shadings.
**Ne Plus Ultra.** Light violet-rose with silvery reflex.
**Paganini.** Light serio-serie-red with paler centre.
**Pompom.** Rosy-mauve guard petals; primrose-yellow centre changing to white.
**Princess Gallitzin.** Pale pink guard petals; centre pure white.
**Queen Victoria.** Pure white with creamy white centre.
**Rosen Elegans.** Pale lilac-rose with creamy-white centre.
**Triumph du Nord.** Light carmin-pink.
**Victoire Modeste.** Bright rosy-lilac with chamois centre.
**Victoire Tricolor.** Bright lively violet-rose with salmon centre.

$25.00 per 100. One each of the 25 varieties for $6.50.

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SELECT LIST OF SEASONABLE

DECORATIVE AND FLOWERING PLANTS

AGAPANTHUS

Umbellatus (Blue Lily of the Nile). A splendid ornamental plant, bearing clusters of bright, blue flowers on 3-foot long flower-stalks and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza.

— Albus. A white flowering variety.
— Mooreanus. A smaller form than the type with dark-blue flowers; produced very freely.

50 cts. each; $5.00 per doz.

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 fineness. 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.

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 on the outside, where it can droop over the edge of the box.

25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

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.

We offer as follows:

New Varieties. Strong plants, $1.00 each. Set of 12 for $10.00.

Select Standard Sorts:

3-inch pots, 60 cts. each; set of 12 varieties for $6.00.
4-inch pots, $1.00 each; set of 12 varieties for $10.00.
Large plants, $2.00 and $5.00 each.

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.

Imperialis. Robust growing, dark-green foliage, with bright pink shading and edgings in the young growth. 50 cts. and $1.00 each.

Indivisa. This variety is used very extensively as a centre plant for vases, porch and window boxes, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other plants. 25 cts., 50 cts. and $1.00 each. Specimens in 8-inch tubs, $3.00 each.

DECORATIVE DRACÉNAS

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, 25 cts. each.

Imperialis. Rich crimson foliage; marked with pink and white, 40 cts., 75 cts. and $1.00 each.

FARFUGIUM

Grande (Leopard Plant). This is an extremely ornamental plant, its large, circular leaves, thickly spotted with creamy white and yellow, make it wonderfully effective for room decoration. It likes a soil of loam and mucky matter, half and half, with a good deal of water. Ample provision, however, should be made for drainage. Once a month apply a fertilizer, as it is a gross feeder when allowed to have its way. Keep it in the shade. 50 cts. each; $5.00 per doz.

FICUS (Rubber Plant)

Altissima. In general appearance similar to F. Elastica, but with smaller dark-green, glossy foliage, with white veins. $1.00 each.

Australis. A rapid growing, compact, free-branching variety with small, leathery, dark-green leaves. Very attractive when grown in bush form. 4-inch pots, 75 cts. each. Larger plants, $1.00 and $2.00 each.

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

Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardness. The leaves are thick and leathery, from 9 to 10 inches long, one-half as wide, of a rich holly green, with midrib and principal veins of an ivory-white. Strong plants, $1.00 and $2.00 each.

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DREER'S FINE FERNS

We offer below but 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, 25 cts. each; 4-inch pots, 60 cts. each.

Asplenium Nidus Avis (Bird's Nest Fern). An interesting species with large dark green foliage. 3-inch pots, 25 cts. each; 4-inch pots, 75 cts. each.

Cibotium Schiedei (Mexican Tree Fern). One of the most desirable and valuable Ferns in cultivation. 4-inch pots, $1.00 each; 6-inch pots, $2.50 each; 8-inch pots, $5.00 each.

Cyrotium Rochfordianum Compactum (Created 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, besides being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful and light appearance. 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (Boston Fern). The original type, with long graceful fronds. 6-inch pots, $1.25 each; 8-inch pots, $2.50 each.

Nephrolepis Scotti (Dwarf Boston Fern). A dwarf-growing form; a beautiful Fern. 6-inch pots, $1.25 each; 8-inch pots, $2.50 each.

Pteris Argyrea. A strong growing variety, with pretty green and silverly-white variegated bold foliage. 4-inch pots, 35 cts. each.

Pteris Distinction. A splendid decorative sort with narrow cut dark green fronds. 4-inch pots, 35 cts. each.

Pteris Rivertoniana. The most distinct and desirable of the many crested forms of the Pteris. 4-inch pots, 35 cts. each.

Pteris Tremula. An old favorite of rapid growth with rich green foliage. 4-inch pots, 35 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.

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ISOLEPIS GRACILIS

A useful plant, with graceful grass-like, dark-green drooping foliage, for vases, baskets or the window garden. 25 cts. each; $2.50 per doz.

LAGERSTROEMIA (Crape Myrtle)

This is one of the prettiest shrubs, and while hardy south of the Potomac, requires protection in this latitude. All, however, that is necessary is to winter the plants in a cellar or similar position where they will be protected from very severe weather. Grown in large pots or tubs, specimens 6 to 8 feet high can be produced with little difficulty, and which for two to three months in the summer will be covered with flowers.

Indica. Delicate soft pink.
—Alba. A white-flowered form.
—Kermesina. Crimson.

Price. Any of the above, $1.00 each.

OLEA FRAGRANS (Sweet Olive)

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing insignificant white flowers, but of the most exquisite fragrance, continuing to bloom almost the entire winter. Good plants, $1.00 each.

PASSIFLORA (Passion Flower)

Priniceps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. 75 cts. each.

PHYLLOCACTUS

Beautiful flowering plants closely allied to the Cacti, with thornless leaf-like stems. The flowers, which often measure 8 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.

Fall is the Best Time to Plant Shrub

We offer a very complete list of the most desirable varieties on pages 49 to 55.
PALMS
FOR HOME ADORNMENT

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 sitting-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.

3 inch pots, bushy plants, 12 to 15 inches high... $6.00
4 " 15 to 18 " 75 "
5 " 18 to 24 " 1.50 "

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 smaller sizes are admirable for fern dishes.

Young plants in 2½-inch pots, 30 cts. each; 3-inch pots, 12 inches high, 50 cts. each.

Kentia Belmoreana. The Kentias are the hardest 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.

3 12 ... $5.00
4 15 ... 75
5 18 ... 2.00

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

3 12 ... $5.00
4 15 ... 75
5 24 ... 2.00
6 30 ... 3.00

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

7 30 ... $5.00
10 45 ... 15.00
7 36 ... 7.50
10 48 ... 20.00
7 40 ... 10.00
12 54 ... 25.00
8 42 ... 12.50

Phoenix Roebelina. 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, recurving leaves, with very narrow dark green pinnae, give it a lightness and airiness not surpassed, if equalled, by Cocos Weddelliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

5-inch pots, 15 inches high, nicely characterized .................. $2.00 each
Specimens in 6-inch pots, 1½ feet high ................................ 3.50 "
" 7 " " tusbs, 2 " " 5.00 "
" 10 " " 2 " " extra spread ........................................... 15.00 "

SANSEVIERIA

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from ¼ to ½ inch or more in width on each edge of the leaves, which adds greatly to its decorative effect. A limited stock of good young plants, $1.00 each.

STEPHANOTIS

Floribunda. One of the most charming hothouse climbers, growing rapidly, with long, glossy deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. $2.00 each.

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 during the summer. 50 cts. each.

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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.

collections of hardy perennials

For customers who are not acquainted with the various varieties, we offer the following collections, in varieties strictly of our selection, 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:

12 Varieties, our selection... $2.00
50 Varieties, our selection... $7.00
25 " " 4.00
100 " " 12.00

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.
*Millefolium Roseum (Rosy Milfoil). Finely-cut, deep green foliage; flowers pink, in dense heads, all summer; 18 inches.
*Eupatorium (Fern-leaved Yarrow). Finely-cut foliage and brilliant yellow flowers all summer; 4 to 5 feet.
*Filipendula (Noble Yarrow). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs in July; height, 2 feet.
*Tomentosa (Woolley 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. Set of 6 sorts, $1.25.

ADONIS (Bird’s Eye)

One of the choicest of early spring-flowering plants; about 12 inches high, with finely-cut, ornamental foliage; effective on rockwork or in the border. The two varieties offered are from Japan, of strong growth, and come into bloom fully two weeks earlier than any other hardy plant in our collection.

Amurensis. Large, single yellow flowers.
Amurensis Fl. Pl. Large, double yellow flowers; 50 cts. each; $5.00 per doz.

ÆGOPODIUM (Bishop’s Weed)

Podagraria Variegata. A rapid growing plant, with neat green and yellow variegated foliage, thriving in any soil; makes a fine border for a bed of shrubs or for covering waste ground; 1 foot. 25 cts. each; $2.50 per doz.; $15.00 per 100.

AGROSTEMMA (Rose Campion)

Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

Coronaria (Mullein Pink). Bright rosy crimson; 2½ to 3 feet.
— Alba. A pure white form.
25 cts. each; $2.50 per doz.; $15.00 per 100.

AJUGA (Bugle)

Reptans rubra. A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; large spikes of purplish-blue flowers in May. 25 cts. each; $2.50 per doz.; $15.00 per 100.

ALYSSUM (Madwort)

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 shrubbery border.
Tabernæmontana. Similar to above in habit of growth, but with light blue flowers.
25 cts. each; $2.50 per doz.; $15.00 per 100.

ANCHUSA (Alkanet)

Italica Dropmore Variety. A grand improvement on the old Italica; beautiful rich blue flowers produced with remarkable freedom throughout the entire summer; 5 to 6 feet high.
— Opal. Similar to the above, but lustrous light blue in color.
35 cts. each; $3.50 per doz.; $18.00 per 100.

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ANEMONES (Windflowers)

Pennsylvanica (Pennsylvania Windflower). The prettiest of our native Windflowers, growing 12 to 16 inches high, and producing its large white flowers in the greatest profusion from June to August.

Pulsatilla (Pasque Flower). Grows from 9 to 12 inches high, and produces violet or purple flowers during April or May.

Sylvestris (Snowdrop Windflower). Large, cup-shaped, pure white flowers, on clean stems held well above the neathandsomely cut foliage.

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

ARABIS (Rock Cress)

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but does equally well in the border, forming a dense carpet, completely covered with pure white flowers. It is nice for cutting, and lasts for a long time in bloom.


Price. Either of the above, 25 cts. each; $2.50 per doz.; $15.00 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. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery.

Lauecaea Rosea. Bright rose.

— Alba. White.

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

ARTEMISIA

A most useful class of plants for the border.

Abrotanum (Old Man, or Southernwood). Dark green finely cut foliage, with pleasant aromatic odor; 2 feet.

Lactiflora. A comparatively new introduction from China, with graceful panicles of Hawthorn-scented, creamy-white, Spiraea-like flowers in August and September. 25 cts. each; $3.50 per doz.; $18.00 per 100.

Pedemontana. A handsome variety with finely-cut silvery foliage, 15 inches.

Stelleriana (Old Woman). Deeply-cut silvery foliage; much used in carpet bedding; 18 inches.

Price, except where noted, 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 September heads of orange-colored flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

ANTHEMIS (Marguerite)

Tinctoria. This hardy Marguerite is one of the most satisfactory summer-flowering perennials, succeeding in the poorest soil; of bushy habit, growing about 15 inches high, and producing its large golden-yellow, daisy-like flowers continuously during the entire summer.

— Alba. Creamy-white flowers with yellow centre.

— Pallida. Light canary-yellow.

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

ANTHERICUM

Lilliago (St. Bernard’s Lily). A pretty species, bearing spikes of white flowers 18 inches high during May and June. 25 cts. each; $2.50 per doz.

AQUILEGIA (Columbine)

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

Dreer’s Long-spurred Hybrids. This is the most admired type of Columbines. They have been produced from the strains of several famous hybridizers, and are much superior to the usual grade. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., hardly any two being exactly alike. We offer them in mixed colors only.

Canadensoa. Our native Columbine, bright red and yellow.

Chrysanth. The golden-spurred “Columbine.”

Cœulea (Rocky Mountain Columbine). Blue and white.

Flabellata nana alba. A dwarf; pure white.

Helene. Large blue; white corolla.

Skinneri. Yellow with long orange-red spur.

Vulgaris. The European violet-blue Columbine.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 8 varieties, $1.75.
SUMMER-FLOWERING HARDY ASTERS

The following grow from 12 to 15 inches high, and produce their showy flowers during July and August. Their free-flowering habit and compact growth make them most desirable subjects for the front of the mixed border.

Amelus Beauty of Ronsdorf. Of a tender lilac-cose.
— Perry’s Favorite. A most distinct bright, clear rose.
— Preziosa. A fine deep violet-blue.
Brachytrichus. Very free and in bloom until late in September; graceful, bright silvery-mauve flowers.

Price. Any of the above, 25 cents each; $3.50 per doz.
One each of the 4 sorts for $1.00.

NEW OR SCARCE HARDY ASTERS

Feltham Blue. One of the most decorative free-flowering blue varieties, a pretty shade of aniline blue, produced on freely branched plants during August and September; 2½ feet.
Novi Belgi Climax. In this grand new variety we have the most important addition to Michaelmas Daisies yet made. The plant is of strong, vigorous habit, over 5 feet high, fully one-half of which consists of much-branched pyramidal-shaped flower stems filled with light lavender-blue flowers, each 1½ inches or more in diameter. It blooms from the latter part of August until the middle of October.
— White Climax. A counterpart of the above with pure white flowers; 5 feet.

Price. Any of the above, 35 cents each; $3.50 per doz. Set of 4 sorts for $1.25.

FALL-FLOWERING HARDY ASTERS

(Michaelmas Daisies, or Starworts)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color.
Chapmanii. Sprays of light ageratum-blue; 4 to 5 feet.
Formosissimus. Bright violet; 3 feet.
Lavis floribunda. Light heliotrope; 4 feet.
Nove anglica. Bright violet-purple; 4 feet.
— Lil Fardell. Bright mauve; 4 feet.
— Roseus. Bright purplish-mauve; 4 feet.
Novi-belgi, The Queen. Large bluish-white; 4 to 5 feet.
Robert Parker. Pale heliotrope; 4 feet.
Snowflake. Very free, pure white; 18 inches.
Tataricus. Distinct large bluish-violet; very late; 6 feet.

Price. Any of the above, 25 cents each; $2.50 per doz.; $15.00 per 100. Set of 10 varieties for $22.

VARIOUS HARDY ASTERS

Sub-ceruleus. 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. 25 cents each; $2.50 per doz.

Japanese Double White. This came to us unannounced 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. 30 cents each; $3.00 per doz.

ASTILBE ARENDSI

This type is of very vigorous growth, producing many branched, feathered heads of flowers.

Salmon Queen. Beautiful salmon-pink.
Vesta. Light lilac-rose.
White Pearl. Small pearly-white flowers in large trusses.

Price. 50 cents each. One each of 4 sorts for $1.75.

Choice Mixed Arendsii Seedlings, 35 cents each; $3.50 per doz.

ASTILBE

The two varieties offered below are stately hardy plants, and succeed best in rather heavy soil and where they will not suffer from lack of moisture.

Davidi. Feathery plumes of deep violet-rose; July and August.
Grandis. Panicles of white flowers.

Price. 35 cents each; $3.50 per doz.

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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.

Tinctoria. Spikes of bright yellow flowers in summer; 2 to 3 feet.
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.; $15.00 per 100.

BOLTONIA (False Chamomile)
Among the showiest of our native hardy perennials with large, single Aster-like flowers. The plant is 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. 25 cts. each; $2.50 per doz.; $15.00 per 100.

CALTHA (Marsh Marigold)
Palustris. Effective hardy perennials of much value in marshy places and by the sides of streams and ponds; grow about a foot high and bloom in early spring. Single bright yellow flowers. 25 cts. each; $2.50 per doz.

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 auxiliary 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.

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 shady place. All of the taller growing kinds should be staked to prevent injury from high winds.

Carpatica (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. The white flowered form of above.

Grandid (Great Bellflower). Very showy, large saucer-shaped rich violet-blue flowers; May and June; 18 inches.

— Alba. Identical to above, but with white flowers.

Grosskeli. Produces its dark-blue flowers all summer; 2 feet.

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

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

Medium Calycanthema (Cup and Saucer Canterbury Bells). We can supply this beautiful type in blue, white and rose-pink. 35 cts. each; $3.50 per doz.; $25.00 per 100.

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

— Alba. A pure white form of the above.

Punctata. Large nodding bell-shaped flowers, white spotted purplish-rose.

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

Rotundifolia (Blue Bells of Scotland). This is the true Hare-bell, with beautiful clear blue flowers from June to August; 1 foot.

Price. Any of the above, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 13 varieties, $2.50.

HARDY BORDER CARNATIONS
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.

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CARYOPTERIS  
Mastacanthus (Blue Spruce). A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of the branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. 25 cts. each; $2.50 per doz.; $15.00 per 100.

CENTAUREA (Hardheads or Knapweeds)  
Hirta nigra variegata (Variegated Button Weed). Pretty variegated foliage and purple flowers; 2 feet.
Dealbata. Bright rose-colored flowers; July to September; 18 inches.
Montana (Perennial Corn Flower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

— alba. Large white variety of above.  
25 cts. each; $2.50 per doz.; Set of 4 sorts, 85 cts.

CEPHALARRIA  (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.

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.

CHELONE  (Shell Flower)  
Handsome perennials, growing about 2 feet high, and bearing numerous spikes of large flower-heads during the summer and fall.
Giabra Alba. Terminal spikes of creamy-white flowers.
25 cts. each; $2.50 per doz.; $15.00 per 100.

HARDY CHRYSANTHEMUMS  
Arcticum (The Arctic Daisy). Among fall flowering perennials this is a perfect gem, producing masses of white flowers in September and October; 15 inches.
Nipponicum. A Japanese species, grows 2 feet high, with thick foliage, and large, pure white flowers in September and October.
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.

DREER’S GARDEN CHRYSANTHEMUMS  
These are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost, and are looking their worst. They are quite hardy if planted in a well-drained position, and, with a good covering of leaves or litter during the winter, usually take care of themselves.

Boston. Aster-flowered, golden-bronze.
Excelsior. Aster-flowered yellow.
Goacher’s Crimson. Large bronze-rell flowers of Japanese form.
Klondike. A beautiful yellow button.
Little Dot. Very early, small mahogany-crimson.
Minta. An exquisite, delicate pink, medium sized, button form.
Model of Perfection. Perfect button form, white.
Mrs. F. H. Bergen. Creamy-white, with rosy-pink centre.
Nio. Shell-pink, shading to white.
Rhoda. Rosy-pink, button.
Rosinate. Large, button-formed, blush rose.
Skibo. Yellow passing to bronze.
Viola. Large button, violet-red.
Zenobia. Early, free, yellow, button.
Price. Any of the above, 20 cts. each; $2.00 per doz.; $12.00 per 100. Set of 15 sorts for $2.50.

CIMICIFUGA  (Snake Root)  
Acerinum or Japonicum. A pretty Japanese variety, with slender, erect stems, about 2½ feet high, with white flowers. August, September.
Dahurica. Cylindrical spikes of white flowers in September, 3½ feet.
Racemosa. A handsome native species, spikes of pure white flowers, 4 to 6 feet.

35 cts. each; $3.50 per doz. One each of the three sorts, $1.00.

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**DELPHINIUMS** (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.** The freest and most continuous blooming of all. The clear, turquoise blue of its flowers is unequalled for delicacy and beauty.

**Chinense.** A very pretty variety, with intense gentian-blue flowers.

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

**Formosum.** The old favorite dark blue, with white centre.

**Gold Medal Hybrids.** Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit; with large flowers.

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<tr>
<th>Size</th>
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<tr>
<td>25 cts. each</td>
<td>$2.50 per doz.; $15.00 per 100.</td>
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**DIANTHUS**

**Deltoides (Maiden Pink).** A charming creeping variety, with pink flowers.

- **alba.** A pretty white flowering form.

**Latifolius atrorococineus (Everblooming Sweet William).** Produces all summer brilliant fiery crimson-scarlet double flowers.

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**DICTAMNUS** (Gas Plant)

A very showy perennial, forming a bush about 2/1 feet in height, having fragrant foliage and spikes of curious flowers during June and July.

**Fraxinella.** Showy rosy-pink flowers, with deeper veins.

- **alba.** Pure white.

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**DIGITALIS** (Foxglove)

The Foxglove, old fashioned, dignified and stately during their period of flowering, dominate the whole garden.

**Gloxiniaeeflora (Gloxinia-flowered).** A beautiful strain of finely-spotted varieties. We offer them in White, Purple, Rose or Mixed.

**Lanata.** Odd-looking flowers; corolla-gray, with creamy-white tips.

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**SHRUBBY CLEMATIS**

This type of Clematis forms erect bushes 2 to 3 feet high, and during their long period of bloom are very attractive.

**Herculeaefolia.** Tubular bell-shaped fragrant flowers of lavender blue Aug. and Sept. 25 cts. each; $2.50 per doz.

**Recta.** Handsome pure white flowers in very large, showy clusters during June and July. 25 cts. each; $2.50 per doz.

**COREOPSIS**

**Lanceolata grandiflora.** One of the most popular hardy plants. The flowers are a rich golden yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom during the entire summer and autumn. (See cut on page 34).

**Rosa.** Finely divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border.

**Verticillata.** Masses of small golden-yellow flowers in July and August, on neat plants with finely divided foliage; 2 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

**CORONILLA** (Crown Vetch)

**Varia.** A rampant creeper, with handsome globular heads of showy bright, pink and white Sweet Pea-shaped flowers; a useful plant for covering rough banks or for the rockery. 25 cts. each; $2.50 per doz.; $15.00 per 100.

**DIEVYTRA, OR DICENTRA**

**Formosa (Plumy Bleeding Heart).** A species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August. 25 cts. each; $2.50 per doz.

Gold Medal Hybrid Delphinium

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ECHINOPS (Globe Thistle)

Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time; 2 to 3 feet. 25 cts. each; $2.50 per doz.

EPIMEDIUM (Barren-wort, Bishop's Hat)

Dwarf-growing plants, 8 to 10 inches high, with leathery foliage and panicles of interesting flowers; the foliage of all the varieties offered below assumes the most beautiful tints of color in autumn.

Muschianum. Rosy-red.

Niveum. Dwarf, early, pure white.

Sulphureum. Fine yellow.


25 cts. each; $2.50 per doz. Set of 4 sorts for 85 cts.

ERYNGIUM (Sea Holly)

Amethystinum. A most ornamental plant, 2 to 3 feet high. The finely-cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue. 25 cts. each; $2.50 per doz.

EUPATORIUM

Ageratoides (Thorough Wart). 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.

Coelestinum. A pretty hardy plant with light blue flowers, similar to the Ageratum; in flower from August until frost. 18 to 24 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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.; $15.00 per 100.

GAILLARDIA (Blanket Flower)

Grandiflora. One of the showiest and most effective hardy plants, growing about two feet high; beginning to flower in June, they continue one mass of bloom the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are variously marked with rings of brilliant scarlet-crimson, orange and vermillion. Excellent for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

GENTIANA

Andrewsii (Blue Gentian). A pretty native species, growing about 2 feet high; flowers fine blue; in August. 25 cts. each; $2.50 per doz.

GERANIUM (Crane's Bill)

Sanguineum. A desirable plant with pretty cut foliage and bright crimson flowers, blooms the entire season. 18 inches.

— Album. Pure white variety of above. 25 cts. each; $2.50 per doz.

GILLIENIA (Bowman's Root)

Trifoliata. A strong-growing perennial; admirable for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, tinged with pink; July; 3 feet. 25 cts. each; $2.50 per doz.

GLECHOMA, OR NEPETA

Variegata (Variegated Groundsel, or Ground Ivy). A most useful variegated creeper for growing over banks and stones in the rockery. 20 cts. each; $2.00 per doz.; $12.00 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 watered during dry weather. Where the soil is clayey, incorporate a liberal quantity of leaf-mould or other loose material to make it friable. We give after each variety the average height of growth in inches.

Adiantum Pedatum (Hardy Maiden Hair). 8 to 12 in.

Aspidium Acrostichoides (Wood Fern). 12 in.

— Marginale (Evergreen Wood Fern). 12 to 24 in.

— Goldieanum (Shield Fern). 24 to 36 in. 35 cts. each.

— Spinulosum. 12 to 15 in.

Asplenium Filix-femina. 10 to 12 in.

— Multifidum. 12 to 15 in.

— Plumosum. 12 to 15 in.

— Pulcherimum. 12 to 15 in.

— Selligerum. 15 to 18 in.

— Cragi Laciniatum. 15 to 18 in.

— Goringiaeanum Pictum. 10 to 15 in.

— Thelypteris. 15 to 18 in.

Dicksonia Punctilobula (Gossamer Fern). 24 to 36 in.

Price, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 24 sorts, $5.00.

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GYPSOPHILA (Baby’s Breath)
The Gypsophillas 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.

Paniculata. A beautiful old-fashioned 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. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August. 25 cts. each; $1.50 per doz.

ORNAMENTAL GRASSES
Arrhenatherum bulbosum variegatum. A pretty dwarf tufted grass; leaves green and white.

Elymus Glauces (Blue Lyme Grass). A handsome grass, with narrow glaucous slivery foliage; 15 to 18 inches. 25 cts. each; $3.50 per doz.

Erianthus Ravennae (Plume Grass, or Hardy Pampas). Grows from 10 to 12 feet high. It closely resembles the Pampas Grass.

Eulalia Gracilinima Univalvata (Japan Rush). Of graceful habit, with very narrow foliage; 6 to 7 feet.

Eulalia Japonica. Has long, narrow, graceful green foliage, and when in flower the attractive plumes are 6 to 7 feet high.

Eulalia Japonica Variegata. Very ornamental, long narrow leaves, striped green, white and often pink or yellow.

Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet.

Eulalia Japonica Zebrina Stricta. A more erect growing form of the Zebra Grass.

Festuca Glauca (Blue Fescue). A pretty dwarf tufted Grass, with glaucous foliage; 8 to 10 inches.

Pennisetum Japonicum (Hardy Fountain Grass). This variety grows about 4 feet high, foliage narrow, of a bright green, while the cylindrical flower heads, carried well above the foliage, are tinged with bronze purple, one of the most valuable hardy grasses.

Phalaris Arundinacea Variegata (Variegated Ribbon Grass, or Gardener’s Garters). 20 cts. each; $2.00 per doz.; $12.00 per 100.

Uniola Latifolia (Spike Grass). One of the finest of our native grasses.

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

HELENANTHUS (Sneeze Wort)
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 Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

— Rubrum. New bright terra-cotta red variety; August and September; 4 feet.

Pumilium Magnificum. A most useful perennial, about 18 inches high, and smothered with its golden-yellow blossoms all summer.

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

Riverton Gem. Old gold, changing to wallflower red.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 5 sorts, $1.00.

HELIOANTHUS (Hardy Sunflowers)
The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

Angustifolius. Bright yellow medium-sized flowers; August and September; 3 to 4 feet.

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

Maximilliana. 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.

Orygialis. A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September.

Rigidos Japonicus. One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centres; 6 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. One each of the 7 sorts for $1.50.

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HELIANTHEMUM (Rock, or Sun Rose)
Exceedingly pretty low-growing evergreen 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, 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, Perry’s Variety. A greatly improved form of this type with flowers of a more brilliant crimson color, arranged in loosely-branching, airy panicles. 50 cts. each; $5.00 per doz.

Sanguinea. Bright coral-red.
— Alba. Creamy-white.

Virginal. Creamy-white.
Price, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 4 sorts, $1.00.

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

New Giant-flowering Marshmallows. A wonderfully improved form of our greatly admired native Marshmallow, in which not only the colors have been intensified, but 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.

Mallow Marvels. A robust type of upright habit, producing an abundance of flowers of enormous size in the richest shades of crimson, pink and white. Sold in mixed colors only.

Moscheutos (Swamp Rose Mallow). Light rosy red, with darker eye.

“Crimson Eye.” Purest white, with deep crimson centre.
Price, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100.

HEMEROCALLIS (Yellow Day Lily)
Popular hardy plants belonging to the Lily family. They succeed everywhere, and should always be included in the border of old-fashioned hardy plants.

Dumortieri. Flowers of soft, rich yellow, exterior bronzy-orange; in June and July.

Flava (Yellow Day Lily). Large fragrant lemon-yellow flowers during July and August; 3 feet.

Floram. A strong grower, 3 to 3½ feet high, with rich golden-yellow flowers in June and July; 30 cts. each; $3.00 per doz.

Fulva (Tawny Day Lily). Tawny orange-colored flowers, excellent for planting among shrubbery; blooms in July and August.

Gold Dust. Very large golden-yellow flowers in July and August.

Kwanzo Fl. Pl. The double-flowering Tawny Day Lily.

Luteola. Bright golden-yellow with Indian-yellow shadings; June and July. 30 cts. each; $3.00 per doz.

Thunbergii. One of the latest flowering varieties, producing its sweet-scented buttercup-yellow flowers on 4 feet high stems in August and September.

Price, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 8 varieties, $1.75.

HEPatica (Liver Leaf)
Triloba. A pretty native spring-flowering plant, with pretty blue flowers. 25 cts. each; $2.50 per doz.

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DREER'S SUPERB HOLLYHOCKS

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn or for interspersing among shrubbery, they are invaluable. The Hollyhock requires a deep, rich soil, well drained, and will repay any extra care. A slight protection during the winter will be beneficial.


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

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.

IRIS (Flags). See pages 21, 22, and 23.

LIATRIS (Blazing Star, or Gay Feather)

Pycnostachya. Most showy native plants, large spikes of rosy-purple flowers from July to September; 5 feet. 25 cts. each; $2.50 per doz.

LINUM (Flax)

Perenne. A desirable plant for the border or rockery, growing 2 feet high, with light, graceful foliage and large blue flowers all summer. 25 cts. each; $2.50 per doz.; $15.00 per 100.

LYSIMACHIA

Ciliata (Fringed Loose Strife). Grows 2 feet high; yellow flowers in July.

Clethroides (Loose-strife). A fine variety, with long, dense recurved spikes of pure white flowers from July to September; 2 feet.

Fortunei. A neat variety, growing about 18 inches high, with dense upright spikes of white flowers in August.

Nummularia (Creeping Jenny, or Moneywort). Valuable for planting under trees or shrubs where grass will not grow.

Punctata. Yellow flowers during July and August; 3 feet. Price, 25 cts. each; $2.50 per doz.; $15.00 per 100.

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

Roseum Perry's Variety. A splendid improvement, with much larger flowers and longer spikes than the type, and of a glistening cherry-red color. 35 cts. each; $3.50 per doz.

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. May and June. 25 cts. each; $2.50 per doz.

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Large Oriental Poppies

Papaver Orientale

Autumn is the best time to plant the Oriental Poppies. We offer the best of the latest introductions and distinct standard varieties.

Goliath. Fiery scarlet.

Mahony. Dark crimson-maron, shaded mahogany.

Mrs. Perry. Salmon-rose.

Oriflamma. A large, gorgeous orange-scarlet.

Perry’s White. Very distinct, pure satiny-white, with a crimson-maron bloch at the base of each petal. 50 cts. each; $1.00 per doz.

Gerald Perry. One of the most beautiful Oriental Poppies yet raised, large flowers of a uniform shade of apricot-pink, conspicuously blotched crimson. 50 cts. each; $1.00 per doz.

Price. Any of the above, except where noted, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 6 sorts for $7.75.

PAPAVER NUDICAULE (Iceland Poppy)

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 one foot high, each graced with charming cup-shaped flowers. We offer them in white, yellow, orange-scarlet or in mixture. 25 cts. each; $2.50 per doz.; $15.00 per 100.

PENTSTEMON (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.

Ovatus. Bright blue shaded bronze-purple; July to September; 2 feet.

Pubescens. Bright rosy-purple, July and August; 1½ feet.

Smalli. Rosy-carmine flowers in early summer; 1 foot.

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

One each of the 5 sorts, $1.00.

PHYSALIS (Chinese Lantern Plant)

Franchetii. 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.

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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 liberal cultivation.

**Albion.** Pure white, with a faint red eye.

**Bacchante.** Tyrian-rose, with crimson-carmine eye.

**Baron van Dedem.** Brilliant cochinical-red, with salmon shadings.

**Bridesmaid.** Pure white, with large crimson-carmine eye.

**Champs Elysees.** A bright rosy-magenta; very effective.

**Crepuscule.** White with delicate mauve suffusion and rosy-purple eye.

**Eclaireur.** Brilliant rosy-magenta, with large, lighter halo.

**Elizabeth Campbell.** Very bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest.

**Europa.** A white variety, with a decided crimson-carmine eye. The individual flowers and trusses are very large; entirely distinct; of remarkable sturdy, erect habit.

**Frau Anton Buchner.** Large pure white.

**Gefion.** Tender peach-blossom pink with bright rose eye.

**Grideur.** Soft mauve-rose suffused and overlaid with a lively shade of cerise.

**Henry Murger.** White, with crimson-carmine centre.

**Jeanne d’Arc.** A good late-flowering pure white.

**L’Evenement.** Orange-scarlet overlaid with salmon-pink.

**La Vague.** Pure mauve, with aniline red eye.

**Le Mahdi.** Deep reddish-violet, with deeper red eye.

**Louise Abbema.** Very large dwarf, pure white.

**Mme. Paul Dutrie.** Delicate lilac-carmine in shade like a soft pink orchid; flowers very large, borne in immense panicles.

**Mrs. Jenkins.** The best all round pure white.

**Obergartner Wittig.** Bright magenta, with crimson-carmine eye; large flowers and trusses; the best of its type.

**Pantheon.** Bright carmine rose; very effective.

**Rosenberg.** Bright reddish-violet; blood-red eye.

**R. P. Struthers.** Bright rosy-carmine, with claret-red eye.

**Riverton Jewel.** A lovely shade of mauve-carmine, illuminated by a brilliant carmine-red eye.

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

**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 and is always attractive. 25 cts. each; $2.50 per doz.; $15.00 per 100.

**PHLOX ARENSDI**

Interesting crosses between our popular native Phlox Divaricata Canadensis and some of the showy Decussata varieties.

**Amanda.** The dwarfest, growing but 12 inches high, very bushy, flowers delicate lilac with deeper centre.

**Elizabeth.** White, reverse of petals lilac; plants of strong branching habit; 18 inches.

**Katho.** Stems loosely branched, about 20 inches high; flowers purplish-carmine with a dark eye surrounded by a lighter halo.

**Louise.** A strong growing variety about 2 feet high; light lilac flowers with a carmine eye.

**Price.** 30 cts. each; $3.00 per doz. Set of 4 sorts, $1.00.

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**PHLOX SUBULATA (Moss, or Mountain Pink)**

An early spring-flowering type, with very 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. 20 cts. each; $2.00 per doz.; $12.00 per 100. |

**VARIUS PHLOXES**

**Amena.** The best variety for carpeting the ground, the rockery, or the border; it grows but 4 inches high, and in spring is a sheet of rich bright pink flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

**Divaricata Canadensis.** One of our native species which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large fragrant lavender flowers on stems 10 inches high. 25 cts. each; $2.50 per doz.; $15.00 per 100.

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PHYSOSTEGIA (False Dragon Head)
One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers.
Virginica. Bright, but soft pink.
— Alba. Pure white; very fine.
25 cts. each; $2.50 per doz.; $15.00 per 100.

HARDY GARDEN PINKS
Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting; 1 foot.
Delicata. Soft delicate rose.
Excelsior. Light rose pink with deeper shadings.
Her Majesty. Large flowers of purest white.
Homer. Rosy-red with dark centre.
Juliette. White, laced crimson.
White Reserve. An everblooming pure white.
Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

PLATYCODON (Balloo 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.
20 cts. each; $2.00 per doz.; $12.00 per 100.

PLUMBAGO (Lead-wort)
Larpente. 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)
Coruleum. Bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July.
Reptans. Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely-cut foliage, and spikes of showy blue flowers in May and June. 25 cts. each; $2.50 per doz.; $15.00 per 100.

POLYGONATUM (Solomon’s Seal)
Giganteum. Exceedingly ornamental, both in foliage and flower; 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. 25 cts. each; $2.50 per doz.; $15.00 per 100.

POLYGONUM (Knot-weed)
Compactum. Grows about 1½ inches high, and during August and September the entire plant appears as a foamy mass of white flowers.
Cuspidatum (Giant Knot-weed). Attains a height of 5 to 7 feet, and in full produces long, drooping clusters of white flowers at the axil of each leaf; a striking plant for the shrubbery or as an isolated specimen, particularly so in damp ground.
Brunonis. A fine plant for the rockery or border, with spikes of bright rose-colored flowers; July to September; 1 foot.
Price. Any of the above, 25 cts. each; $2.50 per doz.

POTENTILLA (Cinquefoil)
Charming plants for the border, with brilliant single or double flowers produced in profusion from June to August; 18 inches.
Vulcan. Double, rich crimson.
William Rollison. Bright vermilion; double.
25 cts. each; $2.50 per doz. Set of 3 sorts for 65 cts.

POTERIUM (Burnet)
Obtusatum. A good border plant of easy culture, with neat, dark, green pinnatis folage, flower stems 18 to 24 inches high, terminated with 3 to 4 inch long spikes of small violet rose colored flowers, in bloom from July to October. 35 cts. each; $3.50 per doz.

PULMONARIA (Lungwort, Bethlehem Sage)
Angustifolia Aurea (Blue Cowslip, or Lungwort). The prettiest of the blue Cowslips; grows about a foot high and one of the first to bloom in early spring.
Saccharata Maculata. A beautiful plant of easy culture; foliage deep green, handsomely mottled with silvery-gray, and terminal 1-foot-high spikes of pink, changing to blue flowers during May and June.
25 cts. each; $2.50 per doz.; $15.00 per 100.

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PYRETHRUM (Meadow Beauty)

Virginiac. A handsome dwarf plant, 9 inches, flowering the greater part of the summer, with numerous bright rosy-purple blossoms and long protruding golden anthers; grand for massing in a moist, sunny spot. 25 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 are 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, with a cone 2 inches high; June to September.

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, admirably fitting it for cutting. Flowers from 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, and flowers from August to October.

Purpurea (Giant Purple Cone-Flower). Flowers about 4 inches across, of a peculiar reddish-purple, with a remarkable large cone-shaped center of brown; forms bushy plants from 2 to 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. 20 cts. each; $2.50 per doz.; $15.00 per 100.

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SCABIOSA

**Caucasica** *(Blue Bonnet)*. A soft charming shade of lavender; 15 to 18 inches; July to September.

Alba. The white-flowering form of above.

Japonica. Forms bushy plants 2 to 3 feet in height and bearing on long wiry stems beautiful lilac blue flowers.

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

**SEDUM** *(Stone Crop)*

Suitable for the rockery, carpet bedding, etc.

Acre *(Golden Moss)*. Much used for covering graves; foliage green; flowers bright yellow.

Album. Green foliage, white flowers.

Sexangulare. Dark green foliage, yellow flowers.

Spurium. Attractive pink flowers; 6 inches.

— **Coccineum**. A beautiful crimson-flowered form of the preceding.

**Spectabile**. One of the prettiest, attaining a height of 18 inches, with broad, light-green foliage and immense heads of rose-colored flowers in full.

“**Brilliant**.” Rich amaranth-red variety of the above.

**SENECIO** *(Groundsel)*

Pulcherr. Forms a neat tuft of foliage, from which spring up from July to October, a succession of 2 feet high stems, with clusters of brilliant rose-purple flowers of good size. 25 cts. each; $2.50 per doz.

**SIDALCEA**

Erect-growing, more or less branching plants, producing their showy flowers during June and July; they will succeed in any garden soil in a sunny position.

Candida. Grows 2 to 3 feet high with white flowers about an inch in diameter. 25 cts. each; $2.50 per doz.

Rose Queen. A new variety of strong robust habit growing from 6 to 8 feet high, producing showy large flowers of a pleasing shade of clear rose, in the greatest profusion. 50 cts. each.

Rosy Gem. Pretty, bright rose-colored flowers, 2 to 3 feet. 25 cts. each; $2.50 per doz.

**SILENE** *(Catchfly)*

Alpestris. A good rock-work plant, grows about 4 inches high, with glistening white flowers in July and August.

Schaffa *(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.

**SISYRINCHIUM** *(Satin Lily or Blue-eyed Grass)*

Bermudianum. A pretty early spring and fall flowering plant with blue flowers and grass-like foliage. 25 cts. each; $2.50 per doz.

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**VALERIANA** (Valerian)

*Coccinea.* Showy heads of reddish flowers; June to October; 2 feet.
- *Alba.* A white flowered form.
  25 cts. each; $2.50 per doz.; $15.00 per 100.

**VERONICA** (Speedwell)

*Amethystina.* Amethyst-blue flowers; July and August. 2 feet.

*Incan. 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.

*Repins.* A dwarf creeping variety, with white tinted flowers in June.

**RUPESTRIS.* A fine trailing rock plant hidden in spring under a cloud of blue flowers.

*Spicata.* Long spikes of bright blue flowers. 1½ feet high.
- *Alba.* A white-flowered form of the above.
- *Rosea Erica.* A pretty rose flowered form.

*Virginica.* Long spikes of white flowers in July and August; 3 to 4 feet.

**Price.** 25 cts. each; $2.50 per doz.; $15.00 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, on graves, where it is too shady for other plants to thrive. 15 cts. each; $1.50 per doz.; $10.00 per 100.

**YUCCA** (Adams' Needle)

*Augustinifolia.* Narrow glaucous green foliage, and dense spikes of creamy-white flowers in June. 35 cts. each; $3.50 per doz.

*Filamentosa.* Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad sword-like foliage and 8 to 9 feet tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an excellent plant for all positions. 35 cts. each; $3.50 per doz.; $20.00 per 100.

*Filamentosa Variegata.* Foliage beautifully and distinctly margined with creamy-white; a most effective plant. $1.00 each.

**STOKESIA** (The Cornflower, or Stokes’ Aster)

*Cyanea.* A beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until October, handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size.

*Cynealba.* White flowered form of above.
  25 cts. each; $2.50 per doz.; $15.00 per 100.

**SWEET WILLIAM** (Dianthus Barbatus)

  20 cts. each; $2.00 per doz.; $12.00 per 100.

**THALICTRUM** (Meadow Rue)

*Dipterocarpum.* A pretty and distinct species with flowers of a charming shade of blue-mauve, which is lightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high; the dainty flowers are produced in graceful sprays during August and September. (See cut).  
50 cts. each; $5.00 per doz.

**THERMOPSIS**

*Caroliniana.* A showy, tall-growing plant, attaining a height of 3 feet, producing long spikes of yellow flowers in June and July. 25 cts. each; $2.50 per doz.

**THYMUS** (Thyme)

*Citriodorus.* Lemon-scented foliage, of bushy habit.

*Lanuginosus* (Wooly-leaved Thyme). A trailing variety, with grayish foliage.

*Serrpillum* (White Mountain Thyme). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.
- *Coccinea* (Scarlet Thyme). Dark green foliage and clouds of bright red flowers.
- *Splendens.* Bright purplish-red flowers.
  25 cts. each; $2.50 per doz.; $15.00 per 100.

**TIARELLA** (Foam Flower)

*Purpurea Major.* An attractive variety, forming a neat, compact clump; the foliage unusually bright, as it expands in the spring; bears long spikes of salmon-red flowers. 25 cts. each; $2.50 per doz.

**TRADESCANTIA** (Spider Wort)

*Virginica.* Produces a succession of purple flowers all summer.
- *Alba.* A white flowered form.
  25 cts. each; $2.50 per doz.

**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.

**NOTE.—**All Bulbs, Roots and Plants are forwarded by express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
DORMANT FIELD-GROWN ROSES
FOR FALL PLANTING

Many experienced amateurs as well as expert professional growers give preference to fall planting for Roses. We are now booking orders for strong two-year-old budded field-grown plants, delivery of which will be made in October and early November of the varieties listed on this and the following two pages.

One of the advantages of getting Roses in a dormant condition is that the plants take up very little room and can be shipped to almost any distance without fear of loss, and at a minimum of cost. These dormant plants can readily be sent by Parcel Post. We will be pleased to deliver prepaid to destination any of the Roses offered at an additional cost of 10 per cent. of their value to cover special packing and Parcel Post charges.

Hardy Everblooming Hybrid-Tea Roses

For garden culture the Hybrid-Tea Roses have now taken the foremost rank. They have been produced by crossing the free-flowering Tea Roses with other varieties, principally of the June-flowering or Hybrid Perpetual classes, thus combining not only the free-flowering habit of the Tea Rose with the rich and varied colors of the other classes, but also comparative hardiness.

Irish Fireflame. A glorious single-flowering variety. Rich deep orange, splashed with crimson. $1.00 each.
Janet. A pleasing silky salmon-flesh, developing to a deep fawn. $1.00 ea.
Jonkheer J. L. Mock. Large and of perfect form, of a deep imperial pink, the outside of the petals silvery-rose white. $1.00 each.
Joseph Hill. A lovely shade of salmon-pink. $1.00 ea.
Josephine. A most pleasing rosy-flesh, the base of the petals salmon-yellow. $1.00 ea.
Kaiserin Augusta Victoria. Soft pearly white, tinted with lemon in the centre. $1.00 each.
Killarney Brilliant. Rich glowing rosy-carmine. $1.00 each.
Killarney Queen. A sparkling cerise-pink color, shading lighter at the base of the petals. $1.00 each.
Konigin Carola. A beautiful satiny-rose, with the reverse of the petals silvery-rose, very floriferous. $1.00 each.
Lady Alice Stanley. A beautiful shade of coral-rose, the inside of the petals shading to flesh-pink. $1.00 ea.
Lady Ashdown. Soft rose, shading to yellow at the base of the petals. $1.00 each.
Lady Greenall. Intense saffron-orange, heavily zoned and overspread on deep creamy white; reflex of petals faintly suffused shell-pink. $1.00 ea.
Lady Hildingdon. A beautiful coppery shade of apricot-yellow. $1.00 each.
Lady Mary Ward. Rich orange shaded apricot, sweetly perfumed and free flowering. $1.00 each.
Lady Ursula. A magnificent Rose, a delightful tone of flesh-pink, distinct from all others. $1.00 each.
La France. An old favorite, clear satiny pink, large, very full. $1.00 ea.
La Tosca. Beautiful silvery pink, with deeper centre. $1.00 each.
Laurent Carle. Delicately scented, brilliant carmine flowers. $1.00 each.
Lieutenant Chaure. A splendid velvety crimson-red; fine long bud.

Admiral Ward. A splendid crimson shaded fiery red, $1.00 ea.
Antoine Rivoire. Soft peach-flesh with deeper shadings. $1.00 ea.
Augustus Hartmann. Brilliant red flushed orange. $1.00 ea.
Caroline Testout. Bright satiny-rose, with brighter centre.
Chateau de Clos Vougeot. Rich scarlet, shaded fiery red, changing to dark velvety crimson as the flowers expand.
Cicale. Flesh-white, shaded carmine, base of petals deep golden yellow. $1.00 ea.
Cleveland. Deep glowing pink, base of each petal flushed with copper. $1.00 ea.
Colonel Leclerc. Rich crimson. An extra good flower of large size. $1.00 ea.
Constance. Beautiful long orange-yellow buds of perfect form. $1.00 ea.
Dean Hole. Silvery-carmine with salmon shadings, large, full.
Duchess of Wellington. Intense saffron-yellow stained crimson, changing to a deep coppery saffron-yellow.
Earl of Warwick. Soft salmon-pink, shaded in the centre with vermillion.
Edith Part. Red with a suffusion of deep salmon and coppery-yellow.
Ellen Willmott. Pure white on the outer petals, with a fresh flesh-pink centre.
Etoile de France. Vivid crimson with darker shadings.
Florence Pemberton. Creamy-white suffused with pink.
George C. Waud. Vermilion with orange-red suffusion.
Gruss an Teplitz. Rich scarlet shading to a velvety-crimson.
Harry Kirk. Sulphur-yellow, passing to a lighter shade at the edges of the petals.
Hoosier Beauty. Intense, rich, dazzling, crimson-scarlet.
H. V. Machin. Intensely black-grained scarlet crimson.
Iona Herdman. One of the most beautiful yellow decorative Roses in existence. Shaded with copper. $1.00 each.
Jason. Any of the above, except where noted, 75 cts. each; $7.50 per doz. $60.00 per 100.

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Dormant Hybrid-Tea Roses for Fall Planting—Continued

Los Angeles. 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 Neil. 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, $1.25 each.

Louise Catherine Breslau. The buds are coral-red shaded with chrome-yellow, while the expanded flowers are of a superb shrimp-pink shaded chrome yellow.

Lyons. Coral-red, shaded with chrome-yellow in the centre, toning to a shrimp-pink at the tips.

Mabel Drew. Deep cream, passing to canary-yellow in the centre.

Marie Adelaide, Grand Duchesse of Luxembourg. Deep orange-yellow flowers of perfect form.


Mary, Countess of Ilchester. Warm, crimson-carmine.

Miss Cynthia Ford. Deep brilliant rose.

Mme. Abel Chatenay. Carmine rose, with salmon shadings.

Mme. Charles Lutaud. Ochre yellow tinted with carmine; open flowers chrome-yellow.

Mme. Edmee Metz. Finely formed flowers of rosy carmine, with silvery salmon shading.

Mme. Edouard Herriott. (The Daily Mail Rose.) Buds coral-red, shaded with yellow at the base, the open flowers are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to shrimp-red.

Mme. Jules Bouche. One of the best white bedding Roses.


Mme. Leon Pain. Entirely distinct in color, a silvery salmon, with deeper orange-yellow, shaded centre.

Mme. Marcel Delanney. Pale soft pink or rose, shaded with hydrangea pink. $1.00 each.

Mme. Melanie Soupert. A charming pale tint of salmon-yellow, with pink and carmine suffusion.


Molly Sharman Crawford. Of splendid form; creamy-white at first, changing to pure white.

Mrs. Aaron Ward. A distinct Indian-yellow, shading lighter towards the edges.

Mrs. Ambrose Riccardo. Varying in color from a deep honey-yellow with soft, but glowing rosy suffusion, to a soft saffron-yellow.


Mrs. Hackellar. A distinct light lemon-yellow, shading to almost creamy-white in warm weather.

Mrs. T. Hilla. Buds deep chrome-yellow, the large, full cup-shaped flowers are pure chrome-yellow.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better.

My Maryland. A bright but tender salmon-pink, which lights up beautifully as the flower expands.

Nerissa. Creamy-yellow, shaded with white and peach-tinted centre.

Ophelia. A-Rose that is admired by everyone, of a most pleasing delicate tint of salmon-flesh, shaded with rose.

Pharisaer. Large, double flowers of a rosy-white, shading to a pretty soft salmon.

Prince de Bulgarie. Large, silvery-flesh, deepening to the centre.

Queen of Fragrance. A beautiful shell-pink, tipped with silver, bright and pleasing with delicious fragrance. $1.00 each.

Radiance. An ideal bedding Rose, brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals.

Red Radiance. A counterpart of Radiance except in color, which is a clear cerise-red.

Senator Masceraud. Long handsome bud, sea amber-yellow, with heavy yolk yellow marking in the centre, turning to pale sulphur-yellow when fully expanded.

Souvenir de Gustave Pratt. A pleasing sulphur-yellow color.

Souvenir du President Carnot. Soft rose shading to white.


Viscountess Folkstone. Creamy-pink, shading deeper at the centre; large, full and very free.

White Killarney. A pure white sport of the famous Killarney.

Willowmere. Coral-red color, suffused with carmine in the bud state, and opens a rich, shrimp-pink, shaded yellow in the centre.

Price. Any of the above, except where noted, 75 cts. each; $7.50 per doz.; $60.00 per 100.
DORMANT ROSES FOR FALL PLANTING
Select Hardy Hybrid-Perpetual Roses

Baron de Bonstetten. Velvety blackish crimson.
Frau Karl Druschki. This is the ideal hardy white Rose.

General Jacqueminot. Brilliant scarlet-crimson; an old favorite.

George Arends (Pink Frau Karl Druschki). A beautiful pink variety.

J. B. Clark. Intense scarlet, with crimson shadings.

Ludwig Moeller (Yellow Frau Karl Druschki). A pleasing shade of light amber-yellow.

Magna Charta. Bright pink, suffused with carmine.

Paul Neyron. Dark rose of enormous size.


Ulrich Brunner. A bright cherry-red.

Price. Any of the above, in strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100. Set of 10 ten sorts for $6.00.

Ramanas or Rugosa Roses

Rugosa. Single rosy-carmine.
— Alba. Single pure white.
50 cts. each; $5.00 per doz.; $40.00 per 100.
Blanc Double de Coubert. Double pure white.
Conrad Ferdinand Meyer. Clear, silvery rose.
Hansa. Double reddish-violet.
Nova Zembla. Double white, with a pleasing flush of pink.
Strong two-year-old plants, 60 cts. each; $6.00 per doz. Set of 6 sorts for $2.85.

Memorial or Evergreen Roses

Garënia. Double creamy-white.

South Orange Perfection. Double, blush-pink, changing to white.

Triumph. Sweet scented double white.

Universal Favorite. Soft rose color.

Wichuraiana. The popular single white Memorial Rose.
Any of the above, 50 cts. each; $5.00 per doz.; $40.00 per 100.

HARDY CLIMBING ROSES

American Pillar. Large, attractive, single brilliant pink with clear white eye and bunch of yellow stamens.

Aviateur Bleriot. Beautiful yellow-saffron buds, expanding to creamy white flowers.

Christine Wright. Large double wild-rose pink flowers.

Climbing American Beauty. A strong vigorous grower with good sized rosy-crimson flowers.

Crimson Rambler. The well-known crimson.

Dorothy Perkins. Well known popular shell-pink.

Dr. W. Van Fleet. Dainty soft flesh-pink, buds of exquisitely shape.

Excelsa. Intense rich deep crimson.

Hiawatha. A beautiful single flower of a brilliant ruby-carmine with white eye.

Lady Gay. A splendid soft pink.

Silver Moon. Large single flowers over four inches in diameter of pure white.

Tausendschon. Delicate rose-pink on first opening, changing to carmine; one of the most beautiful.

White Dorothy. A duplicate of Dorothy Perkins in pure white.

Price. Strong two-year-old plants, 60 cts. each; $6.00 per doz.; $45.00 per 100.

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CHOICE HARDY SHRUBS
THE BEST TIME TO PLANT SHRUBS IS LATE AUTUMN

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.

Thorough preparation of the soil by spading, and the addition of a liberal quantity of sheep or stable manure or bone meal will be well repaid by strong, vigorous healthy growth. All the attention necessary to such a border would be occasional cultivation to keep down weeds, and a little top dressing of manure or bone meal in the late fall to keep up the fertility of the border. In planting care should be taken not to overcrowd, allowing sufficient room for future development, and unless an immediate effect is wanted—in which case they may be planted closer and some of them moved when necessary—the majority of the dwarf growing kinds may be set about 3 feet apart, the tall, strong growers, about 5 feet apart.

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.

Abelia Chinensis Grandiflora. A choice small Shrub of graceful habit, producing through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 50 cts. each.

New Giant-flowered Althea
WILLIAM R. SMITH

Everyone will be pleased with this splendid new variety; one of our own introductions.

The habit of the plant is ideal, naturally forming attractive, symmetrical, bushy specimens, while the glistening pure white flowers are of giant size compared to all other sorts, being fully 4 inches in diameter under ordinary cultivation, and open out flat or saucer-shaped quite different from the older types which only partially expand; these large, showy flowers 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. Strong two-year-old plants, 75 cts. each; $7.50 per doz.

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.
- Coerulea plena. Double blue.
- Duchess de Brabant. Double dark red.
- Foliis Variegatis. Leaves variegated green and white.
- Jeanne d’Arc. Double pure white.
- Lady Stanley. Double blush-white with crimson centre.
- Rubus. Single, deep crimson.
- Totus Albus. Fine, single, pure white.

We will supply all Shrubs priced at 50 cts. each for $5.00 per doz.; $35.00 per 100
Amorpha Fruticosa (False Indigo). A strong-growing Shrub, from 6 to 7 feet high, with finger-like spikes of Indigo-colored flowers, three or more spikes in a cluster; blooms early in June. 50 cts. each.

Aralia Spinosas (Hercules 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, which make it attractive until late in fall, an odd tropical-looking plant. Strong plants, $1.00 each.

Azalea Anemone. This little gem is practically evergreen, and in late spring the plants are literally smokered with masses of rose crimson flowers. We offer bushy spreading plants, 12 inches in diameter, $1.00 each; $10.00 per doz.; $75.00 per 100. 15 inches in diameter, $1.50 each; $15.00 per doz.; $100.00 per 100.

Hinodegiri. A Japanese variety, growing about 2½ feet high, and producing great masses of very bright, fiery-red, single flowers. Very desirable on account of its brilliant color. Strong bushy plants, 12 inches high, $1.25 each; $12.00 per doz.; $90.00 per 100.

Ledifolia Alba. A choice hardy variety, producing in late spring large pure white flowers similar to the well-known Azalea Indica Alba. It is very free-flowering, and is valuable to plant in connection with high-colored Azaleas and Rhododendrons, or as an individual specimen. Strong bushy plants, 15 inches high, 75 cts. each; $7.50 per doz.

Pontica. Coccinea Speciosa. The brightest of this type, brilliant reddish salmon with fiery red shadings. $1.25 each; $12.00 per doz.

Nancy Waterer. A pleasing shade of Indian-yellow. $1.25 each; $12.00 per doz.

Bouquet de Flore. A pleasing soft salmon-rose. Semi-double. $1.25 each; $12.00 per doz.

Mixed. Pontica sorts in a splendid range of colors. $1.00 each; $10.00 per doz.

Yodogawa. This charming species is a perfect gem. It grows about 3 feet high, and early in May, before all other varieties, is literally covered with semi-double lavender-pink flowers, a shade at once distinct from all others and very pleasing. Strong plants, $1.50 each; $15.00 per doz.

Baccharis Halimifolia (Groundsel Tree). A pretty, tall Shrub, which is especially attractive in the fall on account of its fluffy white seedpods. 50 cts. each.

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. 50 cts. each; $5.00 per doz. Plants for hedges offered on page 55.

Buddleia Variabilis Veitchiana (Butterfly Shrub or Summer Lilac). One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes, which, under liberal cultivation, are from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted, and is always admired. 30 cts. each.

Amplissima. Of rather looser and more graceful habit of growth than the above, and with brighter reddish-violet flowers. 30 cts. each.

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; these are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries, borne in clusters from the axil of every leaf, these remain on the plant until mid winter. All fall berried plants are useful and attractive, and this is one of the most desirable. (See cut). Strong plants, 50 cts. each.

Calycanthus Floridus (Sweet or Strawberry Shrub). An old favorite with double chocolate-colored strawberry-scented flowers in May. 50 cts. each.

Chionanthus Virginica (White Fringe). A tall-growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe, hung gracefully among the foliage. 50 cts. each.

Note that our prices on Shrubs include boxes and packing and delivery to any express or freight line in Philadelphia.
Clerodendron Trichotomum. A valuable but little known shrub that is deserving of great popularity. It forms bushy specimens 6 to 10 feet high, with large Catalpa-like foliage and large loosely arranged panicles of white flowers, backed by a reddish-brown calyx. These develop during August and September, and are followed by peacock-blue fruits which set on the red calyx, making the plant attractive until severe winter weather sets in. Strong pot-grown plants, 50 cts. each.

Cotoneaster Horizontalis. A dwarf trailing evergreen Shrub, which during autumn and winter is covered with brilliant red berries. Fine for rockeries or the edge of the border. 75 cts. each.

Cyrtisus Laburnum (Golden Chain, or Golden Rain). A dwarf tree or large Shrub with shining green leaves and long, drooping racemes of yellow flowers which appear in early summer. 75 cts. each.

Cornus Florida (White-flowering Dogwood). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants, 4 to 5 feet high, $1.00 each.

—Rubra (Red-flowering Dogwood). A rare variety, the flowers of which are rich rosy red. The two varieties make a fine contrast. Plants, 3 to 4 feet high, $1.50 each.

—Alba Sibirica (Siberian Dogwood). A strong-growing variety, crimson colored branches in winter. 50 cts. each.

—Sanguinea (Red-twigged Dogwood). A strong-growing bush, with crimson-colored branches; especially attractive in winter. 50 cts. each.

Crataegus Oxyacantha fi. pl. (Double-flowering Hawthorn). The double form of the fragrant English Hawthorn. Flowers in May and June. We offer double red and pink. 75 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 large, white flowers, and are a valuable addition to the garden. We offer double white, pink, and crimson, each 50 cts. each.

Deutzia. A well-known profuse flowering Shrub, blooming in spring or early summer. Succeed in any sunny position. The dwarf varieties are desirable for forcing under glass.

—Candidissima plena. A fine tall, double white. 50 cts. each.

—Crenata Magnifica. A most distinct new variety with exceptionally large corymbs of pure white flowers, produced in wonderful profusion, plant of symmetrical habit, growing 3 to 4 feet high. 75 cts. each.

—rosea plena (Double-flowering Deutzia). Double white, tinged with pink; very desirable tall Shrub. 50 cts. each.

—Gracilis. A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 50 cts. each.

—Lemoinei. A dwarf bush, covered with spikes of pure white flowers in early summer. 50 cts. each.

—Pride of Rochester. A fine, tall growing double white flowering variety. 50 cts. each.

Diervilla Lutea. Loose clusters of small yellow flowers in July. A good shrub for a shady position on account of its fresh, clean foliage. Grows 3 to 4 feet high. 50 cts. each.

Elsholtzia Stauntoni. A Shrub that should be in every collection, being one of the few late-flowering varieties, coming into bloom early in September and lasting well into October. It is of bushy, branching habit, attaining a height of about 4 feet, each branch terminated with a dense spike 4 to 8 inches long, of deep lilac-colored flowers. 50 cts. each.

We will supply all Shrubs priced at 50 cts. each for $5.00 per doz.; $35.00 per 100.
Hypericum Patulum Henryi. A 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. A most desirable Shrub. 50 cts. each.

Kalmia Latifolia (Mountain Laurel, or Calico Bush). Our native laurel; one of the most valuable evergreen Shrubs, bearing in May and June clusters of pinkish-white flowers of great beauty. Strong cultivated plants, $1.25 each; $12.00 per doz.; $90.00 per 100.

Ligustrum Lbota. A graceful hardy Privet from Japan, of spreading habit, bearing small, fragrant white flowers in June and July. 50 cts. each.

— Regelianum. A handsome Japanese Privet, with spreading branches and dark green foliage, contrasting well with the racemes of fragrant white flowers in summer; elegant and graceful as an isolated specimen or for an informal hedge. 50 cts. each.

— Ovalifolium Aureum (Golden-leaved Privet). A beautiful golden variegated form and very effective for associating with other dwarf shrubs. 50 cts. each.

— Ovalifolium (California Privet). See page 55.

Lilacs. See Syringa, page 54.

Loniceras (Bush Honeysuckles).

— Ledebouri. A vigorous-growing Shrub with red flowers in May. 50 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. 50 cts. each.

— Tatarica (Tartarian Honeysuckle). Pink flowers, contrasting beautifully with the foliage; blooms in June. 50 cts. each.

— Tatarica Alba. The white flowered form of the Tartarian Honeysuckle. 50 cts. each.

Enkianthus Japonicus. An attractive Japanese Shrub, hardy as far north as Philadelphia, particularly attractive in the autumn, when its leaves turn a brilliant orange, more or less marked with red, its black fruit or berries at this time forming a strong contrast. In early spring it bears numerous umbels of pure white Andromeda-like flowers. $1.50 each.

Evonymus Europaea (Burning Bush). A very conspicuous tall Shrub, which in the autumn and winter is loaded with scarlet seed pods, from which orange-colored berries hang on slender threads. 50 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. 50 cts. each.

Forsythia Fortunei. Strong erect habit; bright golden-yellow flowers in early spring. 50 cts. each.

— Suspensa (Weeping Golden Bell). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden-yellow bells in early spring. 50 cts. each.

— Viridissima (Golden Bell). Strong erect habit; bright yellow bell-like flowers in early spring. 50 cts. each.

Hydrangea Arborescens Grandiflora (Snow-ball 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. Strong flowering plants, 50 cts. each; $5.00 per doz.; $35.00 per 100.

— 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. We offer the following sizes:

  Fine bush plants, 50 cts. each; $5.00 per doz.; $35.00 per 100.
  Extra fine bush plants, 75 cts. each; $7.50 per 'doz.; $50.00 per 100.

All Prices include boxes, packing and delivery free to any transportation company in Philadelphia.
Magnolia Soulangiana. A Chinese species which, while shrub-like in its young growth, attains the size of a tree in time; its flowers, which are produced early in spring, are cup-shaped, 3 to 5 inches in diameter, and are white inside, flushed with purple outside. Strong, hardy plants, $3.00 each.
— Alba Superba. A splendid white flowered form of the above, $3.00 each.

Philadelphus Conque. Large, single flowers in clusters of 3 to 5, completely covering the plant. 50 cts. each.
— Coronarius (Garland Mock Orange). This is the popular tall variety; very sweet and one of the first to flower. 50 cts. each.
— Coronarius Aureus (Golden-leaved Mock Orange). Fine golden-yellow foliage contrasting beautifully with the dark leaves of other shrubs. 50 cts. each.
— Grandiflorus. A large white flowered, robust grower. 50 cts. each.
— Nivalis. A splendid free flowering single white. 50 cts. each.

Pyrus Japonica (Japan Quince). A very showy and popular Shrub of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 50 cts. each.

Rhodotypos Kerroides (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. 50 cts. each.

Rhus Cotinus (Purple Fringe, or Smoke Tree). A low, shrubby tree, covered in midsummer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 50 cts. each.
— Typhina Lacinia (Cut-leaved Staghorn Sumac). A large-growing bold and effective Shrub, with delicate fern-like foliage and brilliant scarlet fruit in the autumn. 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. 50 cts. each.
— Racemosa (Red-berried Elder). A robust-growing Shrub, with white flowers in spring, followed by bright red berries in autumn. 50 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. 50 cts. each.
— Arguta Multiflora. A handsome Shrub about 5 feet high, with masses of pure white flowers in early May. 50 cts. each.
— Billardi. Strong-growing, pink-flowered. 50 cts. each.
— alba. A white-flowered form. 50 cts. each.
— Callosa Alba. A very dwarf variety producing white flowers nearly all summer. 50 cts. each.
— Douglassi. Produces dense narrow panicles of deep pink flowers during July and August; grows 6 to 3 feet high. 50 cts. each.
— Lindleyana. Of vigorous growth, bearing large panicles of white flowers in July, foliage resembles Sumach. 50 cts. each.
— Margarita. A free flowering variety with flat heads of soft pink flowers from June to October; grows 3 to 4 feet high. 50 cts. each.
— Opulifolia aurea (Virginian Guelder Rose). An interesting variety of medium growth with golden-tinted foliage and large white flowers in June. 50 cts. each.
— Prunifolia (Bridal Wreath). A favorite variety, and one of the best; it is a beautiful Shrub of medium size, with double white flowers in May. 50 cts. each.
— Reevesi, fl. pl. Of medium growth, with double-white flowers in clusters in May. Very fine. 50 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. 50 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. (See cut.) 50 cts. each.

We will supply any of the Shrubs priced at 50 cts. each for $5.00 per doz.; $35.00 per 100.
Staphylea Colchica (Fludder Nut). One of the finest tall-growing early spring-flowering Shrubs, coming into bloom at the same time as Lilacs. Flowers very attractive, white and fragrant; disposed in clusters of good size. 75 cts. each.

Symphoricarpus 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. 50 cts. each.

— Vulgaris (Red Fruited, or Indian Currant). Similar to the above, but with bright red fruit. 50 cts. each.

Syringa, or Lilac, Common Purple (Syringa Vulgaris). The old favorite, and one of the best. 50 cts. each.

— Common White (S. Vulgaris alba). Flowers white, fragrant, beautiful. 50 cts. each.

— Charles X. A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. $1.00 each.

— Josikaa (Hungarian Lilac). Valuable on account of flowering late in June, producing reddish-lilac flowers in great abundance; grows 10 to 12 feet high. $1.00 each.

— Mme. Casimir Perier. 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. (See cut.) $1.00 each.

— President Grevy. Magnificent panicles of large double blue flowers. $1.00 each.

Syringa, or Lilac, Mme. Casimir Perier

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. 50 cts. each.

— Hispida Æstivalis. A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubbery border is comparatively bare of flowers. (See cut.) 50 cts. each.

— Indica. Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 50 cts. each.

Viburnum Lantana (Wayfaring Tree). A tall-growing Shrub with large dark green foliage, silvery underneath, and bears large clusters of white flowers in May, followed by red berries, changing to black. 50 cts. each.

— 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. 50 cts. each.

— Opulus Sterilis (Snowball or Guelder Rose). The popular white Snowball, filled with large pendant balls of white flowers in May. 50 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. 75 cts. each.

All prices include boxes, packing and delivery to transportation company in Philadelphia.
HEDGE PLANTS

Berberis Thunbergii (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 20 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

Boxwood Edging. Bushy plants, 4 to 5 inches high, $1.25 per doz.; $8.00 per 100; $75.00 per 1000.

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. Plant 1-year-old plants 8 inches apart, the 2-year-old plants 10 to 12 inches apart.

Strong 1-year-old plants, 24 inches high, $5.00 per 100; $40.00 per 1000.

Strong 2-year-old plants, 24 to 30 inches high, $7.50 per 100; $50.00 per 1000.

Hydrangea Paniculata Grandiflora. This popular Shrub makes an excellent hedge, and is especially desirable as a dividing line between two properties. Plant 15 to 18 inches apart. Bushy plants, 2 to 21 feet high, $35.00 per 100.

Pyrus Japonica (Japan Quince). An excellent hedge plant with scarlet flowers. Plant 15 inches apart.

Four-year-old plants, 24 to 30 inches high, $15.00 per 100.

Spiraea Van Houttei. An ideal flowering Shrub to use as a dividing line between properties. Plant 18 to 24 inches apart.

Strong 4-year-old plants, $5.00 per doz.; $35.00 per 100.

THE BEST TIME TO PLANT SHRUBS IS THE LATE AUTUMN

Delivery can be made any time after the middle of October up until the ground is closed by frost, usually in December.

VIBURNUM (Snowball)

Vitex Agnus Castus (Chaste Tree). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long, of lilac-colored flowers late in summer. 50 cts. each.

—Macrophylla. A variety of the Chaste Tree that came to us from a grower in Italy, and with which we are greatly pleased. The general habit of the plant is similar to V. Agnus Castus, but much stronger in all its parts, the foliage being larger and heavier while the trusses of lavender-blue flowers are fully double the size. It blooms from July to September, and we believe is destined to become as popular as the Butterfly Shrub. Strong young pot-grown plants, 50 cts. each.

Weigelia Amabilis. A beautiful distinct pink. 50 cts. each.

—Candida. Fine pure white; flowers of large size. 50 cts. each.

—Rosea. Soft rosy carmine. 50 cts. each.

—Rosea Nana Variegata. Beautiful, clearly defined variegation of green, yellow and pink in its leaves; flowers delicate rose pink. 50 cts. each.

—Eva Rathke. The finest Weigelia in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. (See cut.) 50 cts. each.

We will supply all varieties priced at 50 cts. each for $5.00 per doz.; $35.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia.
Select List of Hardy Climbing Plants

Honeysuckle Chinese Evergreen (Woodbine.) Red, yellow and white. 30 cts. each; $3.00 per doz.
— Halliana. White, turning yellow. 30 cts. each; $3.00 per doz.
— Variegated. Foliage mottled yellow and green. 30 cts. each; $8.00 per doz.
— Yellow Trumpet. Yellow trumpet-shaped flowers. 30 cts. each; $3.00 per doz.

Humulus Lupulus (Common Hop Vine). 25 cts. each; $2.50 per doz.

Honeysuckle Chinese Evergreen (Woodbine.) Red, yellow and white. 30 cts. each; $3.00 per doz.
— Halliana. White, turning yellow. 30 cts. each; $3.00 per doz.
— Variegated. Foliage mottled yellow and green. 30 cts. each; $8.00 per doz.
— Yellow Trumpet. Yellow trumpet-shaped flowers. 30 cts. each; $3.00 per doz.

Ivy, English. Invaluable for covering walls; also for covering graves. 35 cts. each; $25.00 per 100. Extra large plants, in 7-inch pots, 6 feet high, $2.00 each.

Jasmine Nudiflorum. Yellow, 35 cts. each; $3.50 per doz.
— Officinale. Pure white, very fragrant, not quite hardy. 35 cts. each; $5.50 per doz.

Lathyrus Latifolius (Everlasting Pea). Deep rosy-red. 25 cts. each; $2.50 per doz.
— Latifolius albus. White. 25 cts. each; $2.50 per doz.
— White Pearl. Flowers fully double the size of the type. 50 cts. each; $5.00 per doz.

Lycium Barbarum (Matrimony Vine). A very ornamental, shrubby climber; producing immense crop of scarlet berries in fall. 75 cts. each; $5.00 per doz.

Pueraria Thunbergiana (Kudzu Vine). 25 cts. each; $2.50 per doz.

Vitis Humulifolia. A desirable climber, with glossy dark-green leaves and covered in autumn with rich blue and purple berries. 25 cts. each; $2.50 per doz.

Wistaria Sinensis (Chinese Wistaria). Blue, 60 cts. each.
— Sinensis Alba. White, 60 cts. each.
— Multijuga. A Japanese variety bearing deep purple flowers. 60 cts. each.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Dreer's Select List of Small Fruits
FOR FALL PLANTING. READY ABOUT OCTOBER 25

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.
Rathbun. A splendid berry of exceptional fine flavor.
Snyder. One of the oldest and still one of the most popular.
Price. 75 cts. per doz.; $4.00 per 100; $30.00 per 1000.

SIX BEST HARDY GRAPES
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black grape; succeeds everywhere.
Moore's Diamond. Greenish-white, with rich yellow tinge.
Niagara. Berries large, light greenish-white; slightly ambered.
Pocklington. Bunch and berry large; golden yellow.
Price. Strong selected two-year-old vines, 35 cts. each; $3.50 per doz.; $20.00 per 100.

RASPBE RIES
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 of exceedingly fine quality.
Cuthbert. Large, deep, rich crimson.
Price. 75 cts. per doz.; $4.00 per 100; $35.00 per 1000.

New Everbearing Raspberry
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 fruits in increasing number until late in Fall. The berries are bright crimson, of good size, excellent quality; of full raspberry flavor. 10 cts. each; $1.00 per doz.; $3.00 per 100; $40.00 per 1000.

POT-GROWN AND LAYER 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 are perfect flowering, requiring no pollination.

<table>
<thead>
<tr>
<th>POT-GROWN PLANTS</th>
<th>LAYER PLANTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Joe. Midseason</td>
<td>Ready October 15</td>
</tr>
<tr>
<td>Brandywine. Midseason</td>
<td>85 cts. per doz.; $6.00 per 100; $50.00 per 1000</td>
</tr>
<tr>
<td>Campbell's Early. Extra early</td>
<td></td>
</tr>
<tr>
<td>Chesapeake. Late.</td>
<td></td>
</tr>
<tr>
<td>Dr. Burrill. Early.</td>
<td></td>
</tr>
<tr>
<td>Gandy's Prize. Late.</td>
<td></td>
</tr>
<tr>
<td>Glen flary. Midseason.</td>
<td></td>
</tr>
<tr>
<td>Lupton. Late</td>
<td></td>
</tr>
<tr>
<td>Nick Ohmer. Midseason.</td>
<td>35 cts. per doz.; $2.00 per 100; $15.00 per 1000</td>
</tr>
<tr>
<td>Oream. Very late.</td>
<td></td>
</tr>
<tr>
<td>Prémier. Very early</td>
<td></td>
</tr>
<tr>
<td>Rewustico. Late.</td>
<td></td>
</tr>
<tr>
<td>Warren. Midseason.</td>
<td></td>
</tr>
<tr>
<td>Wildwood. Extra early.</td>
<td></td>
</tr>
<tr>
<td>William Belt. Late.</td>
<td></td>
</tr>
</tbody>
</table>

Autumn-Fruiting Strawberries
The varieties here offered are of American origin, and have been tried with most gratifying results.

Advance. A new variety of quick, free growth and of superb quality.
Forward. Promises of exceptional value for late fruiting if disbudded.
Peerless. A wonderfully prolific variety with very attractive fruit.
Price. Any of the above, pot-grown plants, $1.25 per doz.; $8.00 per 100.
Progressive. Berries good size, luscious and prolific.
Superb. Berries very large; quality extra fine.
Price. Either of above, pot-grown plants, 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 percent to value of order to points east of the Mississippi River, and 20 percent to points west of the Mississippi River.
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.

**Myriophyllum Proserpinacoides (Parrot's Feather).** Long, trailing stems, clothed with whorls of the most exquisite foliage, as delicate as the Cypress Vine. Planted in water-tight hanging baskets, so water can be kept standing on the surface, it will trail finely. 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; broader and stronger than *S. natans*, and a freer grower; the best form for the aquarium. 25 cts. each; $2.50 per doz.

**Salvinia Braziliensis.** This is a pretty little floating aquatic. The leaves are of a soft green, covered with a delicate hairy surface. 25 cts. per bunch; $2.50 per doz.

**Vallisneria Spiralis, Italian Type (Kelp 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.

### Vegetable Plants and Roots

**Asparagus Roots.** (Ready about October 25th). We grow these in immense quantities, and can furnish the following varieties in strong 2-year-old roots. Full details of culture are given in a circular which we send on application.

- **Argenteuil (Violet).** The popular French variety.
- **Dreer’s Eclipse.** A large and very fine variety.
- **Conover’s Colossal.**
- **Columbian Mammoth White.**
- **Palmetto.**

**Price.** Any of the above, 35 cts. per doz.; $1.25 per 100. $10.00 per 1000.

- **Chamomile.** 20 cts. each; $2.00 per doz.
- **Chives.** For flavoring. 15 cts. per bunch; $1.50 per doz.
- **Hop Vine Roots.** 25 cts. each; $2.50 per doz.
- **Horseradish Sets, New Bohemian.** 30 cts. per doz.; $1.00 per 100.
- **Mint Roots.** 20 cts. each; $1.50 per doz.; $10.00 per 100.
- **Rhubarb Victoria.** Strong roots, 15 cts. each; $1.50 per doz.; $10.00 per 100.
- **Sage, Holt’s Mammoth.** A large leaved variety; never runs to seed. 20 cts. each; $1.50 per doz.
- **Tansy.** 20 cts. each; $1.50 per doz.
- **Tarragon (Estragon).** For Flavoring. 25 cts. each; $2.50 per doz.
- **Thyme, Broad-leaved English.** 20 cts. each; $1.50 per doz.

**NOTE.—**All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 percent to value of order to points east of the Mississippi River, and 20 percent to points west of the Mississippi River. (58)
### Drerer's Reliable Flower Seeds

On the following six pages we give a most complete list of Seeds of the **Best Hardy Perennials** which are now so deservedly popular. Sown this fall in a cold frame or protected corner in the garden, you can have, with little trouble, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1920. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cyclamen, Pansies, Primulas, etc.

For full descriptions, illustrations and cultural notes, see our Garden Book for 1919.

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#### Achillea

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Pattinia Fl. P</em> (&quot;The Pearl&quot;) (Double White Yarrow)</td>
<td>One of the best hardy perennials. Grows about two feet high, and from spring till frost is covered with heads of purest white double flowers.</td>
<td>25</td>
</tr>
<tr>
<td><em>Millfolium Roseum</em> (Rose Mallow)</td>
<td>Finely cut deep green foliage; pink in dense heads; 18 inches high, and flowers all summer.</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Agrostemma

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Coronaria</em> (Malacca Pink)</td>
<td>An attractive free-flowering hardy perennial, producing bright crimson flowers; foliage silvery gray.</td>
<td>10</td>
</tr>
<tr>
<td><em>Flos Jovis</em> (Flower of Jove)</td>
<td>Deep pink flowers on 12-inch high stems.</td>
<td>10</td>
</tr>
</tbody>
</table>

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#### Alyssum

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Saxatile Compactum</em> (Basket of Gold)</td>
<td>Showy hardy perennial, golden-yellow flowers; excellent for rock work or border; 1 foot.</td>
<td>10</td>
</tr>
</tbody>
</table>

#### Anchusa

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Italica Dropmore Variety</em></td>
<td>One of the finest hardy plants, remarkable for its free and continuous flowering and the beautiful gentian-blue color of its flowers; grows about five feet high, and should be sown in every hardy border.</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Anemone (Windflower)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Anemone</em> (Windflower)</td>
<td>A very pleasing perennial, producing large flowers; few plants compare with them in beauty.</td>
<td>10</td>
</tr>
</tbody>
</table>

#### Anthemis (Hardy Marguerite)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Kelwayi</em></td>
<td>A most satisfactory hardy perennial, bearing all summer daisy-like golden yellow blossoms; excellent for cutting; 2 feet.</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Antirrhinum (Snapdragon)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>The Snapdragons are now largely grown for spring flowers. Seed should be sown in early autumn.</em></td>
<td>10</td>
<td></td>
</tr>
<tr>
<td><strong>Giant Varieties.</strong></td>
<td>Tall growth with large individual flowers. We can supply in colors as under:</td>
<td>10</td>
</tr>
<tr>
<td>Giant White</td>
<td>10 Giant Pink</td>
<td>10</td>
</tr>
<tr>
<td>Scarlet Yellow</td>
<td>10 Gold</td>
<td>10</td>
</tr>
<tr>
<td>Garnet</td>
<td>10 Rose</td>
<td>10</td>
</tr>
<tr>
<td>A packet each of the above 6 Giant Snapdragons, 50 cts.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Tall Mixed</td>
<td>Extra fine selection. Per 1/4 oz., 25 cts.</td>
<td>5</td>
</tr>
<tr>
<td>Half-Dwarf Varieties</td>
<td>Splendid mixture, growing about 18 inches high; good spikes of large flowers.</td>
<td>10</td>
</tr>
<tr>
<td>Daphne</td>
<td>Soft blush-pink</td>
<td>10</td>
</tr>
<tr>
<td>Defiance</td>
<td>Sunset-red</td>
<td>10</td>
</tr>
<tr>
<td>Golden Queen</td>
<td>Pure yellow</td>
<td>10</td>
</tr>
<tr>
<td>Firebrand</td>
<td>Deep red</td>
<td>10</td>
</tr>
<tr>
<td>Rose Queen</td>
<td>Rich rose</td>
<td>10</td>
</tr>
<tr>
<td>Mont Blanc</td>
<td>Pure white</td>
<td>10</td>
</tr>
<tr>
<td>A packet each of above 6 Half-Dwarf sorts, 50 cts.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Half-Dwarf Mixed All Colors</td>
<td>Per 1/4 oz., 30 cts.</td>
<td>10</td>
</tr>
</tbody>
</table>

#### Arabis

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Alpina</em> (Rock Cress)</td>
<td>Unusual for rockeries or edgings. The spreading tufts are covered with a sheet of pure white flowers in spring. Per 1/4 oz., 30 cts.</td>
<td>10</td>
</tr>
</tbody>
</table>

#### Armeria

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Formosa</em> (Sea Pink, Cushion Pink, or Thrift)</td>
<td>A very pretty hardy edging plant, bearing rosy-pink flowers.</td>
<td>15</td>
</tr>
<tr>
<td>— Alba</td>
<td>Rose-tinted white</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Hardy Perennial Aster

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Mixed</em> (Michaelmas Daisies)</td>
<td>Single fall-flowering hardy herbaceous plants, thriving in any good garden soil. 3 feet.</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Auricula (Primula Auricula)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td>A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches.</td>
<td>25</td>
<td></td>
</tr>
</tbody>
</table>

---

#### Aquilegia (Columbine)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Californica hybrid</em></td>
<td>Exquisite flowers, in yellow and orange shades, all with long spurs.</td>
<td>10</td>
</tr>
</tbody>
</table>

#### Bellis Perennis (English Daisies)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Packets</th>
</tr>
</thead>
<tbody>
<tr>
<td>A favorite nearly hardy perennial plant, in bloom from early spring until well on in the summer. Low-growing. Large double pink flowers.</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

---

### Notes

- **PKT.** Per Pkt.
- **G.** Giants.
- **C.** Compactums.
- **H.** Hybrids.
- **V.** Variegated.
- **S.** Seed."
Carnation.

General favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer. Per Pkt.

Hardy Border, Double Mixed. The best for garden culture; ½ oz., 30 cts. 10

Chabaud’s Everblooming. Blooms in the greatest profusion indefinitely; mixed colors. 25

Marguerite. A quick-bearing type; fine double flowers; mixed colors. Per ½ oz., 40 cts. 5

Giant Marguerite. An improved form of the above; with very large flowers; mixed colors. Per ½ oz., 50 cts. 10

Cerasium.

Tomentosum (Snow in Summer). A very pretty hardy white-leaved edging plant; white flowers. 15

Chrysanthemum (Moonpenny and Shasta Daisies).

Maximum, King Edward VII. The finest Moonpenny Daisy yet introduced; very large pure white flowers. ½ oz., 30 cts. 10

Shasta Daisy, Mixed. Stock direct from a famous hybridizer, and contains some each of his latest improved types. 2 pkts., 25 cts. each. 15

Shasta Daisy “Alaska.” This is the finest of all the Shasta Daisies; flowers of immense size. 1 pkt., $1.00 25

Cineraria.

Seed can be sown from May to September. Our Prize Selections are justly celebrated for all good qualities, being specially noted for size, coloring and texture.

Dreer’s Prize Dwarf 50

Dreer’s Prize Tall 50

Matador. New, large-flowering, scarlet 50

Stelhata (Star Cineraria). A charming variety, with large spreading panicles in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the flowers make them wonderfully effective for the decoration of the house or conservatory. 25

Coreopsis.

Lanceolata Grandiflora. This is one of the finest of hardy plants, with large, showy bright yellow flowers, and produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants. Per ½ oz., 25 cts. 10

Cowslip (Primula Veris).

A beautiful hardy spring-flowering perennial.

Invincible Giant. A new, very large-flowering strain in the colors of our Penrith mixtures. 25

Mixed. All colors, from yellow to brown-red. 10

Cyclamen.

Persicaria. Cholceet mixed; easier to grow than the Giants, but not so large. 25

Giant Finest Mixed. Superb flowering collection. 25

Butterfly. In this type the edges of the flowers are beautifully fringed or waved. For house or conservatory decoration. Beautiful mixed colors. 50

Delphinium (Hardy Larkspur).

One of our most showy and useful hardy perennial plants, possessing almost every requisite for the adornment of the garden, producing splendid spikes of flowers profusion throughout the summer. Illustrated on page 61.

Belladonna. The freest and most continuous blooming of all. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 5 pkts., for $1.00. 25

Formosum. Rich blue flowers, with white centres. 10

Chinese. A pretty variety, growing about 18 inches high; panicles of bright green-blue flowers. Per ½ oz., 30 cts. 50

Alba. The white-flowered form. 10

Double Hybrids. Finest double mixed, in great variety of charming colors. Per ½ oz., 50 cts. 10

Gold Medal Hybrid. The finest strain of Delphiniums. The plants are of strong, vigorous habit, with immense, spikes from 2 to 3 feet long of large flowers, mostly in finest shades of light. Per ½ oz., 50 cts. 15

Dianthus (Hardy Garden Pinks).

These varieties are well adapted for beds and borders; deli ulful, refreshing, lovely color; should be in every garden where cut flowers are wanted.

Plumarius (Pheasant-eye Pink). Beautiful single flowers. Per ½ oz., 30 cts. 10

Plumarius, Fl. Pl. (Double Hardy Garden Pinks). Double and semi-double flowers of finest colors. Per ½ oz., 50 cts. 10

Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful sweet-scented double, semi-double and single flowers in great diversity of color. 25

Lathifolius Alpascenens, Fl. Pl. (Everblooming Hybrid Sweet William). Intensely velvety crimson scarlet, and one of the finest subjects for any position in the garden. 2 pkts., 25 cts. 25
Digitalis (Furlove). Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with little attention will give a wealth of flowers during June and July. They are extensively used for naturalizing in shrubbery, the edge of woods and other half-shaded places; 2 to 5 feet.  

<table>
<thead>
<tr>
<th>Variety</th>
<th>Packet</th>
<th>Per 1/4 oz.</th>
<th>Per 1/2 oz.</th>
<th>Per oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloxiniaflora, Purple</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>&quot;Rose&quot;</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>&quot;Gloxinialflora, White&quot;</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Finest Mixed.</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Maculata Superba. An extra choice strain of spotted sorts. Per 1/4 oz., 30 cts.</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Grandiflora. Light yellow. Per 1/4 oz., 30 cts.</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Monstrosa (Mammouth Furlove). Long spikes, surmounted by one enormous flower; mixed colors. Per 1/4 oz., 40 cts.</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

Lanata. A distinct species, producing dense spikes, 2 to 3 feet high, of odd-looking flowers, the corolla being gray, the lip creamy white.  

Eryngium (Sea Holly). Handsome ornamental hardy plants growing 2 to 3 feet high, with finely-cut, spiny foliage and beautiful thistle-like heads of amethystine-blue; fine for winter bouquets.  

Eupatorium (Thorough-wort). Strong-growing, hardy perennials, well suited for naturalizing. Ageratines. Dense heads of scented white flowers.  

Coleusinum. Beautiful deep lavender-blue fleshy flowers. August to frost. 18 inches.  

Fraseri. Snow-white flowers, fine for cutting. 3/4 feet.  

Gaillardia (Blanket Flower). These are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They begin flowering in June, continuing a mass of bloom until frost.  

Kermesina Splendens. Centre rich crimson, narrow canary-yellow border.  

Grandiflora Copper-red. A striking new coppery-red color.  

Primula Compacta. Compact variety, bearing its long-stemmed, rich and variegated flowers well above the foliage. Per 1/4 oz., 20 cts.  

Grandiflora Superb Mix. One of our Splendid mixed varieties. Per 1/4 oz., 30 cts.  

Geum (Ages).  

Atrasantoinum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy double crimson flowers all summer; an elegant flower for bouquets.  

Gypsophila.  

Paniculata (Baby's Breath). White flowers; fine for bouquets; one of the favorite hardy perennials; 2 feet. Per 1/4 oz., 25 cts.  

Paniculata, Fl. Pl. The double-flowering Baby's Breath, forming pretty little double white flowers. 3 pkts., 50 cts.  

Helenium (Sneewort). Strong-growing, hardy perennials, succeeding in any kind of soil, giving an enormous crop of flowers in the late summer.  

Autunmale Superbunm. Large heads of golden yellow flowers.  

Riverton Gem. A new variety that originated with us; in color a rich wallflower-red. 2 pkts. for 25 cts.  

Riverton Beauty. Another new variety, rich lemon-yellow with purple-black centre. 2 pkts. for 25 cts.  

Hibiscus (Marshmallow). Showy ornamental perennial plants for mixed beds or shrubbery borders, having large-sized, beautifully colored flowers.  

Mosechovus. Rose-pink flowers.  

Crimson Eye. Flowers of the largest size, pure white, with a large spot of velvety-crimson in the centre.  

New Giant-flowering. A wonderfully improved form of our greatly admired native Marshmallow, or Rosemallow, in whose flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings have also been greatly intensified, comprising rich pink, red, soft mauve-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; can be recommended for plantings of all kinds, and are perfectly hardy. The seed we offer has been saved from our own plants.  

Heliosis (Orange Sunflower). Per Pkt. Pitcheriana. A desirable hardy plant, growing 3 feet high, beginning to flower early in the season and continuing the entire summer. The flowers are of a beautiful deep golden yellow color.  

Seabra Zinniaziflora. A new double-flowering form, bearing golden-yellow Zinnia-like flowers during the summer months. 3 pkts., 25 cts.  

Hollycock.  

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 is without equal. Illustrated on page 70.  

Double White. 1/4 oz., 40 cts.  

Yellow. 1/4 oz., 40 cts.  

Salmon Rose. 1/4 oz., 40 cts.  

Bright Rose. 1/4 oz., 40 cts.  

Maroon. 1/4 oz., 40 cts.  

—Collection. A packet each of above 6 colors, 50 cts.  

Porto Pink. Originated in one of the famous gardens at Newport, R. I. It produces stately spikes of very double rosette-like flowers of pure pink, a shade that is always in demand. We received an award of merit for this grand variety from the Royal Horticultural Society of England, July, 1912. 1/4 oz., 50 cts.  


Single Hollyhocks. 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. We offer the following distinct colors, also mixed, viz.:  

Single Black Maroon. 15 | Single Red. 15 | Per Pkt.  

—Mauve. 15 | —White. 15 | Per Pkt.  

—Pink. 15 | —Yellow. 15 | Per Pkt.  

Collection of a packet each of the 6 colors. 75 | Per Pkt.  

Single Mixed. All colors, 1/4 oz., 30 cts. 10 |
**Lupinus (Lupine).**

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

- **Polyphyllus, Blue** .................................................. 10
- **Rose** ........................................................................ 10
- **White** ...................................................................... 10
- **Moerheimi, Rose and pink** ........................................ 15
- **Mixed. All colors. Oz., 30 cts.** .................................... 5

**New Hardy Hybrids.** These are the result of many years of careful crossing and selected by a celebrated English specialist, and in addition to the usual blue white and rose colors, contain many unusual tints, lilac, pink, purple, and other tints. 

**Lycnus.**

Handsome hardy perennial plants of easy culture, growing in any rich garden soil.

- **Chalcedonica (Rose Campion, Jerusalem Cross).** Fine scarlet flowers; 2 feet high. 
- **Perenne.** ................................................................. 5
- **Haageana.** Brilliant orange-scarlet, crimson etc., in mixture; 1 foot. .................................................. 15

**Mignonette (Reseda).**

Defiance. Spikes of remarkable size; from 12 to 15 inches long; deliciously fragrant. Per ½ oz., 25 cts.

- **Alpestris Royal Blue.** Fine sprays of rich indigo-blue 
  ¼ oz., 40 cts. ............................................................. 10
- **Alpestris Robusta Grandiflora.** Of strong, sturdy growth, with good heads of clear blue flowers 
  ¼ oz., 40 cts. ............................................................. 10
- **Alpestris Victoria.** A favorite sort, with fine heads of large, clear azure-blue flowers 
  ¼ oz., 30 cts. ............................................................. 10
- **Alpestris Mixed.** A mixture of blue, rose and white. 
  ¼ oz., 25 cts. ............................................................. 10
- **Dissilifera.** Of dwarf, compact habit, with sprays of large, exquisite blue flowers. 
  ½ oz., 25 cts. ............................................................. 15

**Nemesia.**

- **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. Seed sown indoors 3 weeks before last frost. 
  - **Rose** .................................................................... 10
  - **White** .................................................................... 10
  - **Orange Scarlet** ...................................................... 10
  - **Finest Mixed. All colors. Per ½ oz., 25 cts.** ................. 10
- **Papaver (Hardy Poppies).**
  - **Iceland (P. Nudicaule).** Of graceful, neat habit, with bright green fern-like foliage, formed in tufts, bearing flowers in endless succession from July to October. 
    - **Bright Yellow** ....................................................... 10
    - **Pure White** .......................................................... 10
    - **Orange Scarlet** .................................................... 10
    - **Finest Mixed.** ....................................................... 10
- **Physostegia.**
  - **Virginiaca (False Dragon Head).** One of the prettiest hardy perennial for dense bushes 3 to 4 feet high and bearing freely during the summer months spikes of delicate pink tubular flowers. 
    - **Alba.** A pretty white-flowered form of the above. 
      ½ oz., 30 cts. .......................................................... 10
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 offered varieties.

Pansy seeds may be sown any time in the autumn, the earlier the better for the following blooming. As this allows the plants to go into winter in vigorous condition, 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 newspapers prevents this and hastens somewhat the period of germination.

**Pansies in Mixtures.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Reyer's Royal Exhibition</td>
<td>Our finest mixture. Unexcelled for size, coloring and texture. Special packet of about 2000 seeds, $1.50; regular packet...</td>
<td>50</td>
</tr>
<tr>
<td>Dr. Reyer's Premium Mixture</td>
<td>Seed saved from first-class flowers only. ¼ oz., $1.00...</td>
<td>25</td>
</tr>
<tr>
<td>Mine Ferret</td>
<td>A French strain; flowers of large size; specially rich in red shades. Per ¼ oz., 75 cts.</td>
<td>25</td>
</tr>
<tr>
<td>Masterpiece</td>
<td>A remarkable type, each petal being inconspicuously curled or waved; mixed colors. Per ¼ oz., $1.00...</td>
<td>15</td>
</tr>
<tr>
<td>Cassler's Giant</td>
<td>A mixture of the finest blotted varieties. Per ¼ oz., $1.00...</td>
<td>25</td>
</tr>
<tr>
<td>Giant Pansies</td>
<td>Of large size and containing a great many fancy colors and color combinations. ½ oz., $1.00...</td>
<td>15</td>
</tr>
<tr>
<td>Giant Trimmerdeau</td>
<td>(See below.)</td>
<td></td>
</tr>
<tr>
<td>English Finest Mixed</td>
<td>Per ¼ oz., 75 cts.</td>
<td>10</td>
</tr>
<tr>
<td>Good Mixed</td>
<td>All colors. Per ¼ oz., 50 cts.</td>
<td>8</td>
</tr>
<tr>
<td><strong>Giant Trimmerdeau Pansies.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The largest flowering of all; strong, robust growth and well adapted to the conditions of our climate.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Golden Queen</td>
<td>Rich yellow.</td>
<td>15</td>
</tr>
<tr>
<td>Royal Purple</td>
<td>Rich deep purplish blue.</td>
<td>15</td>
</tr>
<tr>
<td>Lord Beaconsfield</td>
<td>Deep purple, shading to white.</td>
<td>15</td>
</tr>
<tr>
<td>Snow Queen</td>
<td>Pure white.</td>
<td>15</td>
</tr>
<tr>
<td>White</td>
<td>With pink strain.</td>
<td>15</td>
</tr>
<tr>
<td>Yellow</td>
<td>Rich yellow with dark centre.</td>
<td>15</td>
</tr>
<tr>
<td>Mixed</td>
<td>A mixture of the above. Plus.</td>
<td>15</td>
</tr>
<tr>
<td>Finest Mixed</td>
<td>All colors. Per ¼ oz., 75 cts.</td>
<td>10</td>
</tr>
<tr>
<td><strong>Tufted, Pansies, or Violas.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue Perfection</td>
<td>Deep purple blue.</td>
<td>15</td>
</tr>
<tr>
<td>White Perfection</td>
<td>A fine pure white.</td>
<td>15</td>
</tr>
<tr>
<td>Papillons</td>
<td>Rich violet-blue, compact.</td>
<td>15</td>
</tr>
<tr>
<td>Lates Splendens</td>
<td>Rich golden yellow.</td>
<td>15</td>
</tr>
<tr>
<td>Mixed</td>
<td>A mixture of the above, plus.</td>
<td>15</td>
</tr>
<tr>
<td><strong>Platyodon (Chinese Bell Flower).</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One of the best hardy perennials, producing flowers throughout the entire season.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grandiflorus</td>
<td>Large steel-blue flowers. ¼ oz., 40 cts.</td>
<td>10</td>
</tr>
<tr>
<td>—Album</td>
<td>Pure white variety.</td>
<td>15</td>
</tr>
<tr>
<td>Marjorib</td>
<td>Rich violet-blue, compact.</td>
<td>15</td>
</tr>
<tr>
<td>Japonicus Fl. Fl. (Double Japanese Bell Flower). Large, double, glossy, deep-blue flowers. 2 pkt., 25 cts...</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td><strong>Polyanthus (Primula Elatior).</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SHOWY, hardy, early spring flowering plant.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Invariable Giant. The largest and finest strain in cultivation, containing a fine range of colors from pure white to rich crimson, 5 pkt., $1.00...</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>All colors mixed. Per ¼ oz., 20 cts.</td>
<td>15</td>
</tr>
<tr>
<td><strong>Puceria (Japanese Kudzu Vine).</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thumbergiana. 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 established itself 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 rose-purple, heart-shaped blossoms toward the close of August. A splendid subject for covering permanently verandas, dead trees, etc. ¼ oz., 25 cts...</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

**Typical Flower of Royal Exhibition Pansy**

<table>
<thead>
<tr>
<th><strong>Primula (Primroses).</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chinese Fringed Varieties.</strong></td>
<td></td>
</tr>
<tr>
<td>Alba Magnifica</td>
<td>The finest pure white.</td>
</tr>
<tr>
<td>Covent Garden Red</td>
<td>Large rose red.</td>
</tr>
<tr>
<td>Covent Garden White</td>
<td>A fine, very free white.</td>
</tr>
<tr>
<td>Crimson King</td>
<td>Rich luminous crimson, very effective.</td>
</tr>
<tr>
<td>Rosy Morn</td>
<td>Beautiful delicate pink.</td>
</tr>
<tr>
<td>Stellatia</td>
<td>A very pretty form with large heads of star-shaped flowers of various colors; splendid for decorative purposes.</td>
</tr>
<tr>
<td>Dr. Reyer's Choleste Mixed.</td>
<td>This mixture contains nothing but the finest sorts, and cannot fail to give entire satisfaction.</td>
</tr>
</tbody>
</table>

**Giant Flowering.** This magnificent strain is quite distinct from the regular type, being of much 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 unsurpassed. 3 Pkts., $1.00... | 35       |

**Various Primroses.** The following varieties are of the easiest culture in greenhouses or light windows of dwelling house, flowering abundantly and continuously with little care. |          |
| Obconica Grandiflora      | Mixed. All colors.                                              | 15       |
| Obconica Gigantea          | Finest Mixed. All colors.                                       | 15       |
| Malacodites (Improved Baby Primrose). A splendid house plant; sprays of delicate lilac flowers. | 25       |
| —Alba                      | A new white sort.                                               | 25       |
| Kewenida                   | A new bright yellow variety; a fine house plant.                | 25       |
| Japonica (Japanese Primrose). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors | 25       |
| Vulgaris (English Primrose). Canary-yellow, fragrant. | 15       |

**Pyrethrum.**

| **Hybridum.** Large, daisy-like flowers, ranging in color from light pink to deep red. Per ¼ oz., 75 cts. | 10       |
| Hybridum Grandiflorum      | A large flowering form of the above; mixed colors...           | 15       |
| Hybridum Fl. Fl. Large-flowering double; seed saved from a celebrated collection; mixed colors; ½ ft. Ulmarinum (Giant Delhi). A fine hardy perennial, grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white daisy-like flowers... | 15       |

**Rudbeckia ( Cone Flower).**

| **Newmanii.** One of the finest of autumn-flowering perennials. Bright orange-yellow petals, surrounding a large black center. | 15       |
| Purpurea (Giant Purple Cone Flower). SHOWY, redish-purple flowers, about 4 inches across; a remarkably large cone-shaped centre of brown. | 10       |
Orchid-flowered Sweet Peas

Saponaria (Bouncing Bet)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caucasica flore pleno (Double-flowering Bouncing Bet)</td>
<td>10</td>
</tr>
<tr>
<td>Saponaria</td>
<td>10</td>
</tr>
</tbody>
</table>

Scabiosa

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caucasica (Blue Bonnet)</td>
<td>15</td>
</tr>
<tr>
<td>Japonica</td>
<td>10</td>
</tr>
</tbody>
</table>

Schizanthus (Butterfly or Fringe Flower)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caucasian</td>
<td>15</td>
</tr>
<tr>
<td>Wisetonensis</td>
<td>15</td>
</tr>
</tbody>
</table>

Statice (Sea Lavender)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statice</td>
<td>10</td>
</tr>
</tbody>
</table>

Mammoth-flowering Beauty Stocks

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth-flowering Beauty Stocks</td>
<td>10</td>
</tr>
</tbody>
</table>

Stokesia (Corn-flower Aster)

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stokesia</td>
<td>15</td>
</tr>
</tbody>
</table>

Sweet Rocket (Hesperis)

Old-fashioned hardy garden plant; grows 2 to 3 feet high and bears showy white, lilac and purple fragrant flowers; mixed colors. Per oz. 40 cts.

DREER'S SUPERB SWEET PEAS

As a rule the finest sweet peas are produced from seed sown in the autumn. Plant about the end of November in this latitude and cover with 2 to 3 inches of leaves or litter. We list below only a few of the very finest sorts. For complete list see our 1921 Garden Book.

Winter Blooming Orchid-flowered Varieties.

Invaluable for growing under glass, also for sowing in late summer in the Southern States. They bloom in about three months from time of sowing.

Blanche Ferry, Orchid Forcing. Pink and white.

Blue Bird. A fine deep blue.

Cream or Meadow Lark. Primrose yellow.


Helen Lewis or Morning Star. Rich rose-salmon.

Lavender King. Exquisite shade of lavender.

Liberty. Fiery crimson-scarlet.

Mrs. Skach. Rich pink.


Snowform. The finest pure white.

Venus. Delicate blush.

Yarrawa. The famous Australian rich rose variety and one of the best.

Price:—Any of the above 15 cts. per pkt.; $1.25 per oz.

Collection of a packet each of the above 12 choice varieties $1.50.

Mixed Orchid Forcing. A splendid mixture, containing all colors. 10 cts. per pkt.; 75 cts. per oz.; $2.50 per 1/4 lb.

Twelve "Incomparable" Orchid-flowered Sorts.

This type is distinguished from the grandiflora sorts 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.

Blanche Ferry Spencer. Pink and white, very large flowering.

Countess Spencer. A lovely soft rose-pink.

Double's Cream. The purest rose yellow.

Elfrida Pearson. The finest light pink.

Florence Nightingale. The finest lavender.

King White. Extra large, pure white.

Margaret Atlee. The best rich pink.

Mrs. Hugh Dickson. Beautiful salmon-pink on a cream ground; extra fine.


Scarlet Emperor. Brilliant rich deep scarlet.

Thomas Stevenson. Brilliant orange-scarlet.

Wedgewood. Wedgewood or silvery-blue.

Price:—Any of the above 10 cts. per pkt.; 40 cts. per oz.; $1.25 per 1/4 lb.

Collection of a packet each of the above 12 "Incomparable" sorts, 25 cts.; or one oz. each for $3.75.

Orchid-flowered, Mixed. All colors. 10 cts. per pkt.; 75 cts. per oz.; $2.50 per 1/4 lb.

Sweet William (London Tufts)

Well-known free-flowering hardy perennials, producing a splendid effect in beds and borders with their rich and varied flowers. We offer the best and most distinct sorts, viz.:

Single White

Crimson

—Scarlet

—Velvety Black Magic

—Mixed. All colors. Per 1/4 oz., 20 cts.

Newport Pink. A distinct new shade, being a bright salmon-rose or waternmelon-pink. 2 pks., 15 cts.

Scarlet Beauty. Intense rich deep scarlet. 2 pks., 25 cts.

Holborn Glory. Of extra large size and fine coloring.

Price:—Per 1/4 oz., 25 cts.


Wallflower

Well-known deliciously fragrant perennials, blooming early in spring, with spikes of beautiful flowers. They should be planted in a sheltered position or protected in a cold frame in the winter and planted out in April.

Goliath. A splendid single variety; flowers of a rich shining red, with a black, velvety sheen.

Single Mixed. All colors. Per 1/4 oz., 20 cts.


Collection of Single Wallflowers; 6 colors.
Dreer's Vegetable Seeds

FOR FALL PLANTING AND FORCING

Vegetable Seeds mailed free in packets, ounces or pounds. If Beans, Peas or Onion Sets are wanted by Parcel Post, add postage as noted.

BEANS, DWARF OR BUSH

<table>
<thead>
<tr>
<th>Variety</th>
<th>LB.</th>
<th>2 LBS.</th>
<th>10 LBS.</th>
<th>100 LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imp. Extra Early Red Valentine</td>
<td>45</td>
<td>70</td>
<td>$3.00</td>
<td></td>
</tr>
<tr>
<td>Burpee’s Stringless Green-pod</td>
<td>45</td>
<td>80</td>
<td>3.50</td>
<td></td>
</tr>
<tr>
<td>Mammoth Stringless Green-pod</td>
<td>45</td>
<td>80</td>
<td>3.50</td>
<td></td>
</tr>
<tr>
<td>Black Valentine</td>
<td>40</td>
<td>70</td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>Curries Rust-proof Golden Wax</td>
<td>45</td>
<td>80</td>
<td>3.50</td>
<td></td>
</tr>
<tr>
<td>Wardwell’s Kidney Wax</td>
<td>45</td>
<td>80</td>
<td>3.50</td>
<td></td>
</tr>
<tr>
<td>Improved Prolific Black Wax</td>
<td>45</td>
<td>80</td>
<td>3.50</td>
<td></td>
</tr>
</tbody>
</table>

Bush Limas

<table>
<thead>
<tr>
<th>Variety</th>
<th>LB.</th>
<th>2 LBS.</th>
<th>10 LBS.</th>
<th>100 LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Wonder Bush Lima</td>
<td>50</td>
<td>90</td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td>Fordhook Bush Lima</td>
<td>55</td>
<td>100</td>
<td>4.50</td>
<td></td>
</tr>
<tr>
<td>Henderson’s Bush Lima</td>
<td>50</td>
<td>90</td>
<td>4.00</td>
<td></td>
</tr>
</tbody>
</table>

BEETS, Table Sorts

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT. OZ.</th>
<th>¼ L.B.</th>
<th>½ L.B.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Model</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Crosby’s Egyptian</td>
<td>5</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Dreer’s Special Crosby’s Egyptian</td>
<td>10</td>
<td>30</td>
<td>80</td>
</tr>
<tr>
<td>Detroit Dark Red</td>
<td>5</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Crimson Globe</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Early Eclipse</td>
<td>5</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Extra Early Egyptian</td>
<td>5</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Dark-leafed Globe</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Edmans Blood Turnip</td>
<td>5</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Early Blood Turnip</td>
<td>5</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>Early Bassano</td>
<td>5</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Bastian’s Half-long Blood</td>
<td>5</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>Long Dark Blood</td>
<td>5</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>Swiss Chard, Giant Lucullus</td>
<td>10</td>
<td>30</td>
<td>80</td>
</tr>
</tbody>
</table>

BROCCOLI

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT. OZ.</th>
<th>¼ L.B.</th>
<th>½ L.B.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Cape</td>
<td>10</td>
<td>60</td>
<td>$2.00</td>
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</tbody>
</table>

BRUSSELS SPROUTS

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT. OZ.</th>
<th>¼ L.B.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Island Half Dwarf</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Dreer’s Selected Matchless</td>
<td>10</td>
<td>60</td>
</tr>
</tbody>
</table>

CABBAGE

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT. OZ.</th>
<th>¼ L.B.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Jersey Wakefield</td>
<td>15</td>
<td>80</td>
</tr>
<tr>
<td>Charleston Wakefield</td>
<td>15</td>
<td>80</td>
</tr>
<tr>
<td>Early Winnigstadt</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Improved Early Summer</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Dreer’s Early Drumhead</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>All Head Early</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>All Seasons</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Dreer’s Late Flat Dutch</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Perfection Savoy</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Large Red Drumhead</td>
<td>10</td>
<td>85</td>
</tr>
</tbody>
</table>

CAULIFLOWER

Sow for spring cutting from September to February.

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT. OZ.</th>
<th>¼ L.B.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Earliest Snowstorm</td>
<td>25</td>
<td>85</td>
</tr>
<tr>
<td>Dreer’s Selected Dwarf</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td>Dry Weather</td>
<td>25</td>
<td>100</td>
</tr>
<tr>
<td>Early Snowball</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>
CHOICE ONION SETS

Prices subject to market changes

If by Parcel Post add as follows: Points East of Mississippi River, 10 cts. quart; West of Mississippi River, 20 cts. quart.

By express at purchaser's expense.

<table>
<thead>
<tr>
<th>Variety</th>
<th>PKT.</th>
<th>OZ.</th>
<th>1/4 LB.</th>
<th>1/2 LB.</th>
<th>LB.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Onion Sets</td>
<td>10</td>
<td>25</td>
<td>75</td>
<td>$2.50</td>
<td></td>
</tr>
<tr>
<td>Yellow Onion Sets</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egyptian, or Perennial Tree</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td>1 20</td>
</tr>
<tr>
<td>White Potato (Multiplier)</td>
<td></td>
<td>40</td>
<td></td>
<td></td>
<td>1 40</td>
</tr>
<tr>
<td>Yellow Potato Onion</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4 10</td>
</tr>
</tbody>
</table>

PARSLEY

Dreer's Dwarf Perfection         | 10   | 40  |         | 70      | $3.00|
Champion Moss Curled            |      | 10  | 25      | 70      | 2 25 |

PEAS

If Peas are wanted by Parcel Post add postage as follows:
To points East of Mississippi River, 7 cts. per lb.
To points West of Mississippi River, 12 cts. per lb.

Dreer's Electric Extra Early    | 10   | 40  |         | 70      | $3.00|
Dreer's Eureka Extra Early      |      | 40  |         | 70      | 3 00 |

CORN SALAD

Large Seeded                    |      | 5 25 | 75      | $2.50   |      |

CUCUMBER. English Forcing Varieties.

Rochford's Market               | 25   |     | $2.50   |         |      |
Lockie's Perfection             | 25   |     | 2 25    |         |      |
Telegraph (Rollison's)          | 20   |     | 1 75    |         |      |
Sion House, Improved            | 20   |     | 1 75    |         |      |

KALE, or BORECOLE

Dreer's Imperial Long Stg.      | 10   | 25  | 75      | $2.50   |      |

LETTUCE. For Fall Sowing.

Dreer's All Heart              | 10   | 40  | $1.25   |         |      |
Grand Rapids (see cut)         | 10   | 30  | 85      |         |      |
Big Boston                      | 10   | 30  | 85      |         |      |
Boston Market                   | 5    | 25  | 75      |         |      |
Early Dutch Butter, Spotted    | 5    | 25  | 75      |         |      |

FORCING MUSKMELON


DREER'S RELIABLE ENGLISH MILLTRACK MUSHROOM SPAWN

Made for us by the best manufacturer in England. Per brick, 35 cts. by mail. By express at purchaser's expense, 12 bricks, $2.75; 25 lbs., $4.00; 50 lbs., $7.00; 100 lbs., $12.00.

PURE CULTURE MUSHROOM SPAWN

Direct Bricks. These have been inoculated direct from pure cultures and the most satisfactory spawn for amateurs use. Per brick, 45 cts. by mail. By express at purchaser's expense, 5 bricks, $1.60; 10 bricks, $3.00; 25 bricks, $7.00; 50 bricks, $13.00; 100 bricks, $25.

NEW PERFECTON RADISH

A PREMIUM quality. For growing in beds, seedling pots and under glass. Forcing and market varieties. Pkt., 10 cts.
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.

THE "DREER" LAWN GRASS
For quickly producing a permanent, thick and velvety sward, this brand of Lawn Grass cannot be excelled. It is a careful blending of fine-growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green grass. Per qt., $1.00; 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.00; peck, $1.50; bushel (20 lbs.), $6.00.

DREER'S SHADY PLACE GRASS
Produces a rich green growth of turf in shaded places. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.00; peck, $1.50; bushel (20 lbs.), $6.00.

DREER'S TERRACE GRASS
Valuable for sowing on terraces and embankments. Holds soil and makes good turf. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.00; peck, $1.50; bushel (20 lbs.), $6.00.

Dreer's Seashore Lawn Grass
Our Seashore Lawn Grass is composed of strong rooted varieties, which quickly produce a good turf. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.00; peck, $1.50; bushel (20 lbs.), $6.00.

Dreer's Evergreen Lawn Grass
This mixture is made from our own formula, and produces lawns of rich green color and velvety appearance. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.00; peck, $1.50; bushel (20 lbs.), $6.00.

DREER'S FAIRMOUNT PARK LAWN GRASS
A good mixture of grass and white clover. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., 80 cts.; peck, $1.00; bushel (20 lbs.), $4.00.

Dreer's Putting Green Mixture
The varieties composing this are all the finest-bladed, low-growing sorts, which produce a thick and beautiful turf. Per qt., 80 cts., postpaid. By express or freight at purchaser’s expense, 4 qts., $1.25; peck, $2.00; bushel (25 lbs.), $8.00.

Dreer's Golf Links Mixture
Made from our own formula with the object of producing a turf which will stand rough usage. Per qt., 80 cts., postpaid. By express or freight at purchaser's expense, 4 qts., $1.25; peck, $1.50; bushel (20 lbs.), $6.00.

DREER'S PERMANENT PASTURE GRASS
This special mixture of grass and clover seed is composed of varieties best adapted for producing an abundant and nutritious food supply for stock, and will be found entirely satisfactory for permanent pasturage. If your fields are worn out it will pay well to plow and seed them with this mixture of grasses and clovers, thus securing two crops each year, whereas with Timothy alone you cut but one crop. Sew 60 pounds to acre. In ordering, state whether for light or heavy soil, so that we can send the proper mixture to use for same. Price per lb., 35 cts. postpaid. By express or freight at purchaser's expense, bushel (20 lbs.), $4.00; 100 lbs., $18.00.

RE-CLEANED GRASS SEEDS
Prices subject to market change

Purchaser pays freight or express charges 100 lbs.

Kentucky Blue, Fancy. Bu. (14 lbs.), $4.00 .... $27.00
Red Top Grass. Bu. (10 lbs.), $2.00; bag (50 lbs.), $8.00 .... 15 00
Red Top Grass, Fancy (free from chaff). Bu. (22 lbs.), $7.00 21.00
Orchard Grass. Bu. (14 lbs.), $4.75 32.00
English Perennial Rye Grass. Bu. (24 lbs.), $5.50 22.00
Italian Rye Grass. Bu. (18 lbs.), $4.00 22.00
Creeping Bent. Bu. (20 lbs.), $12.50 60.00
Sheep's Fescue. Bu. (12 lbs.), $5.75 45.00
Hard Fescue. Bu. (12 lbs.), $5.75 45.00
Red or Creeping Fescue. Bu. (14 lbs.), $6.75 45.00
Tall Meadow Oat Grass. Bu. (10 lbs.), $4.00 35.00
Crested Dogtail. Bu. (21 lbs.), $8.00 35.00
Timothy, Choice Re-cleaned. Write for price.

Dreer's Leaflet on Lawn Making

is mailed free of charge to any who are interested. Tell how to make and care for the lawn. Write for a copy
WINTER, OR HAIRY VETCH

(Vicia Villosa)

The Winter, or Hairy Vetch, is growing in favor as a winter cover crop, for which purpose it is well adapted, as it will stand more cold than any other winter legume. It is also valuable for spring pasturage and hay, and when turned under it makes the best green-manure crop that can be grown. The seed may be sown any time from the middle of August until about October 1st, either broadcast or drilled, using seed at the rate of one bushel (60 lbs.) to the acre, and where the crop is to be grown for hay, add one bushel of either Rye, Oats or Wheat to the acre, to help in keeping the vines off the ground, otherwise there will be difficulty in mowing the crop. It is important to use the genuine Winter Vetch (Vicia villosa), for fall sowing, as other varieties will not stand cold weather. We make a specialty of this seed, and will be pleased to quote price for any quantity. Write for a copy of our Leaflet on Vetch.

CRIMSON, or SCARLET CLOVER

Valuable for hay, but its best use is as a fertilizer, its capacity for stooling and root formation being very great. Write for Leaflet on Crimson Clover, also sample and price of seed.

CLOVER SEEDS

Red or Medium . . . . Market price, write for sample
Red Mammoth, or Peavine . . . . " " " " "
Alfalfa, or Lucerne . . . . " " " " "
Alnike . . . . " " " " "

White Dutch, 85 cts. per lb., by mail. By express or freight at purchaser's expense, lbs., 75 cts.; 5 lbs., $3.65; 10 lbs., $7.00; bu. (60 lbs.), $48.00.

If interested in Alfalfa, write for a copy of our ALFALFA LEAFLET.

OATS

Gray Winter Oats. Will stand severe winter and make a good yield. It can be sown as late as November 1st. Sow 2 bushels to the acre. Write for price.

DWARF ESSEX RAPE

A forage plant of highest value. For fall crop sow in July, 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 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. Write for price, stating quantity desired.

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. Write for price.

SELECTED SEED WHEAT

The wheat we supply has been grown especially for seed, and is carefully re-cleaned. We will be pleased to send samples by mail, and also give prices,

Miracle Wheat (Bearded). A desirable new variety, which is productive and an excellent milling wheat. A remarkable feature is its enormous stooling propensity. See illustration. Single plants often contain as many as 20 to 25 stalks, each with large head, well filled with plump grains. The straw is strong and stiff and holds up well and grows about five feet tall. Because of its heavy growth the plants of Miracle Wheat should be allowed more room to grow than other varieties, and seed should be planted in smaller quantity, using only 1 to 1 1/2 bushels to an acre. Those who have planted Miracle Wheat have been astonished and well pleased with results. Write for price.

Improved Dietz Longberry Wheat (Beard). This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard winters. It is very close-chaffed and holds the berry tight. Write for price.

Improved Fultz Wheat (Beard). This variety is more widely known in the United States than any other kind, and probably more acreage is sown than of any other; grows to a medium height, with stiff, strong straw; ripens early, and seldom fails to make a good crop. Write for price.
## TOOL AND SUNDRY DEPARTMENT

On the following four pages we give a list of the most important seasonal tools and sundries.

---

### BRACKETS FOR POTS (Steel)
- No. 1, for 5-inch pots, 45 cts.; No. 2, for 6-inch pots, 50 cts.; No. 3, for 7-inch pots, 50 cts.

### BRACKETS FOR POTS (Iron)
- For 1 pot, 50 cts.; for 2 pots, 75 cts.

### CANKATION SUPPORTS (Wire)
- 2-Ring, per doz., 75 cts.; per 100, $5.50; per 1000, $50.00

### CIDER MILL
- Junior, $25.00; Medium, $26.00; Senior, $30.00

### BERRY AND WINE PRESS
- No. 1, $7.00; No. 2, $8.25; No. 3, $12.00.

### FRUIT PICKER (Wire)
- With canvas bag and metal frame.

### GLASS CUTTER
- Small diamond, $3.00; large, $4.00.

### GLOVES
- Buckskin, for pruning thorny plants.

### RUBBER GARDEN AND GREENHOUSE HOSE
- Extra Quality, 1/4 inch, per foot...
- Fine Quality, 1/4 inch, per foot...
- Riverton Moulded, 1/4 inch...
- Chicago Electric, 1/4 inch...
- Wire Wrapped, 1/4 inch...
- Couplings included with above. Special price quoted on large quantities.

### HOSE REELS (Wirt's) all iron.
- No. 1 holds 50 feet, $2.50; No. 10 holds 100 feet, $4.50; No. 20 holds 150 feet; $5.00; No. 30 holds 200 feet...

### HUSKING PINS
- Stamped steel, 25 cts.; solid steel, 35 cts.

### KNIVES
- American Corn or Hedge, 25 cts. and 10 cts.
- " Brush. American, $2.00; English...

### LABELS, PAINTED, POT AND TREE
- Size, per 100, 40 cts. per gross.

### LABELS, Copper wire tree labels, per 100, 40 cts. per 1000.

### COPPER, indestructible, heavy, No. 2, doz., 35 cts.; No. 3, 75 cts.; No. 4, 100 cts.

### Light, No. 2, per doz., 35 cts. per gross...

### Zinc, hanging plant and tree label, heavy, small, per 100, $1.50; medium, $2.00; large...

### LABEL INK
- Indelible, for heavy zinc labels, per bottle...

### LABEL PENCILS
- For wood labels, each 10 cts.; per doz. 1.00

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### HOTBED SASH

### FRUIT PICKER WITH BAG

### IRON POT BRACKET

### DEEPER'S IRON PLANT STANDS

### WOODEN LABELS

### RUBBER SPRINKLERS

### BRACKETS FOR POT (Iron)

### CIDER MILLS, BERRY AND WINE PRESSES

**Pennsylvania Lawn Cleaner**

This machine will clean your lawn more thoroughly and quickly than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so that they will be cut closer by the lawn mower and sooner destroyed.

*24 inches wide, $20.00; 36 inches wide, $30.00. (Send for descriptive circular.)*

### PLANT STANDS (Wire)
- 2-shelf, square collapsible...
- 3-shelf, square collapsible...
- 3-shelf, square or half round...

### DEEPER'S IRON PLANT STANDS
- 15 inches high...
- 22 inches high...
- 26 inches high...

### MOLE TRAPS
- Reddick, $1.50; Out O' Sight, $1.00.

### PENNSYLVANIA LAWN CLEANER

**Pennsylvania Lawn Cleaner**

This machine will clean your lawn more thoroughly and quickly than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so that they will be cut closer by the lawn mower and sooner destroyed.

*24 inches wide, $20.00; 36 inches wide, $30.00. (Send for descriptive circular.)*

### RADES FOR THE LAWN, ETC.
- "Lawn King," galvanized wire, 24 teeth, $1.00; 36 teeth...
- "Lawn King," wooden, 22 teeth...
- "Lawn King," wooden, 22 teeth...
- "Lawn King," wooden, 22 teeth...
- "Lawn King," wooden, 22 teeth...
- "Lawn King," wooden, 22 teeth...

### RUBBER SPRINKLERS
- Straight or bent neck, large...
- "22: small, 90 cts.

### SASH
- For hotbed or cold-frame. Glazed with double thick glass. Made of cypress, well put together, and supplied glazed and painted, unglazed and unpainted. Regular stock size, 3 feet 1 1/2 inches wide by 6 feet long.

### UNGLAZED SASH, not painted
- 35 Glazed and painted...
- 700 Glazing glass saw for shipping, extra...

---

### Prices on Tools and Sundries subject to change without notice
SIEVES. For soil and sand: 15-in., $1.25; 20-in.,... 1 50

SPRAY PUMP. Rugged 4-gal., easily carried; one pumping will spray 10 minutes. Galvanized iron, $7.50, with Auto Pop Nozzle, $7.50. 

Spray Syringe Atomizer. For insects; tin, small, 40 cts.; large, 75 cts.; brass, $1.00; large, $1.25; Automatic compressed air, brass,... $1.75 and 2 50

SYRINGES. Brass, No. A, stream and spray, $2.50; No. C, stream and spray, $4.50; No. 2, stream and 2 sprays, $5.00; No. 3, stream and 2 sprays, $6.00; No. 5, stream and 2 sprays, $6.50; No. H, spray,... 3 00

STAKES. Light tapering, round, painted green:

<table>
<thead>
<tr>
<th>Length</th>
<th>Per Doz. 100</th>
<th>Each Doz. 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ½ feet</td>
<td>$0.10</td>
<td>$0.08</td>
</tr>
<tr>
<td>2 feet</td>
<td>$0.35</td>
<td>$0.30</td>
</tr>
<tr>
<td>2 ½ feet</td>
<td>$0.45</td>
<td>$0.40</td>
</tr>
<tr>
<td>3 feet</td>
<td>$0.55</td>
<td>$0.50</td>
</tr>
</tbody>
</table>

STAKES. Heavy Rose or Dahlia—Round, painted green:

<table>
<thead>
<tr>
<th>Length</th>
<th>Per Doz. 100</th>
<th>Each Doz. 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 feet</td>
<td>$0.15</td>
<td>$0.13</td>
</tr>
<tr>
<td>4 feet</td>
<td>$0.20</td>
<td>$0.18</td>
</tr>
</tbody>
</table>

STAKES. Square Tapering, painted green, the 3 to 6 feet are suitable for Dahlias and large plants:

<table>
<thead>
<tr>
<th>Length</th>
<th>Per Doz. 100</th>
<th>Each Doz. 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ½ feet</td>
<td>$0.25</td>
<td>$0.23</td>
</tr>
<tr>
<td>4 feet</td>
<td>$0.30</td>
<td>$0.28</td>
</tr>
<tr>
<td>6 feet</td>
<td>$0.35</td>
<td>$0.33</td>
</tr>
</tbody>
</table>

STAKES, Plain, unpainted Dowels:

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Per Doz. 100</th>
<th>Each Doz. 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ½ inch</td>
<td>$0.25</td>
<td>$0.23</td>
</tr>
<tr>
<td>4 inch</td>
<td>$0.30</td>
<td>$0.28</td>
</tr>
</tbody>
</table>

We can also furnish the Dowel stakes dyed green. Add 5 cts. per doz., 25 cts. per 100; $2.00 per 1000.

STAKES, Galvanized Steel, No. 10 Wire:

<table>
<thead>
<tr>
<th>Length</th>
<th>Per Doz. 100</th>
<th>Each Doz. 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 feet</td>
<td>$0.45</td>
<td>$0.40</td>
</tr>
<tr>
<td>2 ½ feet</td>
<td>$0.50</td>
<td>$0.45</td>
</tr>
<tr>
<td>3 feet</td>
<td>$0.55</td>
<td>$0.50</td>
</tr>
</tbody>
</table>

THERMOMETERS. Dreer's Special $1.50 and $2; Dairy. 1 25

Tin Japanned, tested, 8-in., $1.50; 10-in., $1.75; 12-in., 2 50

Copper case, tested. Cts., $1.25, 10-in.,... 2 00

Conservatory, porcelain scale, large figures, $1.50 and 2 00

Self-registering, tin case, $4.00; copper case,... 4 50

Hot-bed or Mushroom, iron point, $2.00; brass point, 2 75

Thermometer's shipped at purchaser's risk.
### Wood Fibre Cut Flower Vases

For displaying cut flowers. Neat, attractive and waterproof.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8 in.</td>
<td>10 in.</td>
<td>$1.67</td>
<td>5 in.</td>
<td>9 in.</td>
<td>$1.06</td>
<td>12 in.</td>
<td>$2.00</td>
</tr>
<tr>
<td>9 in.</td>
<td>12 in.</td>
<td>$1.67</td>
<td>6 in.</td>
<td>12 in.</td>
<td>$1.67</td>
<td>15 in.</td>
<td>$2.00</td>
</tr>
<tr>
<td>10 in.</td>
<td>14 in.</td>
<td>$2.10</td>
<td>7 in.</td>
<td>15 in.</td>
<td>$2.10</td>
<td>18 in.</td>
<td>$2.50</td>
</tr>
<tr>
<td>11 in.</td>
<td>16 in.</td>
<td>$2.60</td>
<td>8 in.</td>
<td>18 in.</td>
<td>$2.60</td>
<td>21 in.</td>
<td>$3.00</td>
</tr>
<tr>
<td>12 in.</td>
<td>18 in.</td>
<td>$3.10</td>
<td>9 in.</td>
<td>20 in.</td>
<td>$3.10</td>
<td>24 in.</td>
<td>$3.50</td>
</tr>
</tbody>
</table>

### Wood Fibre Rolling Stands For Heavy Plants

Takes tub diam. at bottom. Each.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Each.</th>
<th>Width</th>
<th>Height</th>
<th>Each.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 in.</td>
<td>18 in.</td>
<td>$1.00</td>
<td>5 in.</td>
<td>10 in.</td>
<td>$3.75</td>
</tr>
<tr>
<td>14 in.</td>
<td>24 in.</td>
<td>$1.25</td>
<td>7 in.</td>
<td>15 in.</td>
<td>$4.25</td>
</tr>
<tr>
<td>16 in.</td>
<td>30 in.</td>
<td>$1.50</td>
<td>9 in.</td>
<td>20 in.</td>
<td>$5.00</td>
</tr>
<tr>
<td>18 in.</td>
<td>36 in.</td>
<td>$1.75</td>
<td>11 in.</td>
<td>25 in.</td>
<td>$5.75</td>
</tr>
<tr>
<td>20 in.</td>
<td>42 in.</td>
<td>$2.00</td>
<td>13 in.</td>
<td>30 in.</td>
<td>$6.50</td>
</tr>
</tbody>
</table>

### Wood Fibre Saucers

Takes tub diam. at bottom. Each.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Each.</th>
<th>Width</th>
<th>Height</th>
<th>Each.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 in.</td>
<td>18 in.</td>
<td>$1.00</td>
<td>5 in.</td>
<td>10 in.</td>
<td>$3.75</td>
</tr>
<tr>
<td>14 in.</td>
<td>24 in.</td>
<td>$1.25</td>
<td>7 in.</td>
<td>15 in.</td>
<td>$4.25</td>
</tr>
<tr>
<td>16 in.</td>
<td>30 in.</td>
<td>$1.50</td>
<td>9 in.</td>
<td>20 in.</td>
<td>$5.00</td>
</tr>
<tr>
<td>18 in.</td>
<td>36 in.</td>
<td>$1.75</td>
<td>11 in.</td>
<td>25 in.</td>
<td>$5.75</td>
</tr>
<tr>
<td>20 in.</td>
<td>42 in.</td>
<td>$2.00</td>
<td>13 in.</td>
<td>30 in.</td>
<td>$6.50</td>
</tr>
</tbody>
</table>

### Machine-made Tree and Plant Tubs


<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Each.</th>
<th>Width</th>
<th>Height</th>
<th>Each.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 in.</td>
<td>6 in.</td>
<td>$0.05</td>
<td>1 in.</td>
<td>2 in.</td>
<td>$0.10</td>
</tr>
<tr>
<td>4 in.</td>
<td>8 in.</td>
<td>$0.08</td>
<td>1½ in.</td>
<td>3 in.</td>
<td>$0.15</td>
</tr>
<tr>
<td>5 in.</td>
<td>10 in.</td>
<td>$0.10</td>
<td>2 in.</td>
<td>4 in.</td>
<td>$0.20</td>
</tr>
<tr>
<td>6 in.</td>
<td>12 in.</td>
<td>$0.12</td>
<td>2½ in.</td>
<td>5 in.</td>
<td>$0.25</td>
</tr>
<tr>
<td>7 in.</td>
<td>14 in.</td>
<td>$0.15</td>
<td>3 in.</td>
<td>6 in.</td>
<td>$0.30</td>
</tr>
<tr>
<td>8 in.</td>
<td>16 in.</td>
<td>$0.18</td>
<td>3½ in.</td>
<td>7 in.</td>
<td>$0.35</td>
</tr>
<tr>
<td>9 in.</td>
<td>18 in.</td>
<td>$0.20</td>
<td>4 in.</td>
<td>8 in.</td>
<td>$0.40</td>
</tr>
</tbody>
</table>

### Standard Flower Pots

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 in.</td>
<td>$0.25</td>
</tr>
<tr>
<td>4 in.</td>
<td>$0.30</td>
</tr>
<tr>
<td>5 in.</td>
<td>$0.35</td>
</tr>
<tr>
<td>6 in.</td>
<td>$0.40</td>
</tr>
</tbody>
</table>

### Pot Stands, or Saucers

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 in.</td>
<td>$0.25</td>
</tr>
<tr>
<td>4 in.</td>
<td>$0.30</td>
</tr>
<tr>
<td>5 in.</td>
<td>$0.35</td>
</tr>
<tr>
<td>6 in.</td>
<td>$0.40</td>
</tr>
</tbody>
</table>

### Wheelbarrows

Dreer’s Special Wheelbarrow $7.00

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>$1.50</td>
</tr>
<tr>
<td>5 in.</td>
<td>$2.00</td>
</tr>
<tr>
<td>6 in.</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

### Standard Wheelbarrow

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>$1.00</td>
</tr>
<tr>
<td>5 in.</td>
<td>$1.50</td>
</tr>
<tr>
<td>6 in.</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

### Leaf Rack

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>$0.25</td>
</tr>
<tr>
<td>5 in.</td>
<td>$0.30</td>
</tr>
<tr>
<td>6 in.</td>
<td>$0.35</td>
</tr>
</tbody>
</table>

### Hand Cart Box

Price $6.50

### Standard Wheelbarrow

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>$1.00</td>
</tr>
<tr>
<td>5 in.</td>
<td>$1.50</td>
</tr>
<tr>
<td>6 in.</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

### Machine-made Plant Tub

Astrotest Caterpillar Torch, 65 c.

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>$0.60</td>
</tr>
<tr>
<td>8 in.</td>
<td>$0.80</td>
</tr>
<tr>
<td>10 in.</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

### Dreer's Garden and Greenhouse Barrow

Boy’s $5.00 Canal $4.00

Prices on Tools and Sundries subject to change without notice.
Insecticides and fungicides

Consult your local Post Office for rates from Philadelphia.

Lime Sulphur Solution. A perfect scale and fungus destroyer, special for plum and peach trees. Cures peach leaf curl. 1 qt., 60 cts.; 1 gal., 90 cts.; 1 gal., $1.25; 5 gals., $4.75; 10 gals., $7.00; 1 bbl., $11.00; bbl. of 50 gals., $16.50. Special price on large quantities.

Lime Sulphur.（Liquid）. This combination is a most effective remedy for scale or fungous troubles, used in fall and winter; dilute with water. 1 lb., 25 cts.; 5 lbs., $1.25; 10 lbs., $2.25; 25 lbs., $4.75; 100 lbs., $15.00; 200 lbs., $28.00.

Nico Fume. This is the strongest tobacco paper on the market. Does not injure blooms, and furnishes the easiest method of fumigation ever devised. Tin box of 24 sheets, $1.25; box of 144 sheets, $5.00; 288 sheets, $9.50.

Nico Fume Liquid. An effective vaporizing liquid. 1 lb., 65 cts.; 1 lb., $2.00; 4 lbs., $7.50; 8 lbs., $14.50.

Nibleen. An economical and powerful nicotine extract. One part to 2000 parts of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Bottle, 40 cts.; 1 lb., $1.00; 1 lb., $1.75; 4 lbs., $5.00; 8 lbs., $10.00.

Paris Green. 1 lb., 35 cts.; 1 lb., 65 cts.; 5 lbs., $8.00.

Pyrethrum Compound. A specially prepared thick paint, with a rubber elastic film. Just the thing to use after pruning your trees. 1 qt., 75 cts.; 1 gal., $2.00.

Pyrox. A combined insecticide and fungicide for all leaf eating insects. 1 lb., 40 cts.; 5 lbs., $1.50; 10 lbs., $2.25; 25 lbs., $5.00; 50 lbs., $9.00; 100 lbs., $22.00.

Rat Corn. Sure death to rats and mice. 25 cts.: 50 cts. and $1.00 size cans.

Scaleicide. As a winter spray for scale. 1 gal., $1.50; 5 gals., $6.50; 10 gals., $11.00; 1 bbl. (30 gals.), $25.00; bbl. (50 gals.), $39.50.

Scale Destroyer. A liquid oil emulsion which remains on the trees, softening and killing scale, and keeping the bark in good condition. 1 gal., $1.50; 5 gals., $6.50; 1 bbl. (30 gals.), $27.00; 1 bbl. (50 gals.), $39.50.

Slug Shot. One of the cheapest and best powders for destroying slugs, especially in vegetable gardens. 1 lb., 25 cts.; 5 lbs., 25 cts.; 25 lbs., $2.25; 50 lbs., $4.25; 100 lbs., $8.00.

Sulphide of Potassium. Recommended for mildew on roses. Use 1 oz. to 1 gal. of water. 4 oz. bottles, $1.00.

Sulphur, Powdered. For mildew. 1 lb., 15 cts.; 5 lbs., 60 cts.; 10 lbs., $1.00; 50 lbs., $4.00; 100 lbs., $7.75.

Sulphur Dust. For fumigating and dusting plants. 1 lb., 10 cts.; 5 lbs., 35 cts.; 25 lbs., $1.25; 50 lbs., $4.50.


Worm Killer. For cleaning gravel paths, drives and gutters of weeds, moss, etc. 1 qt., 40 cts.; 1 gal., $1.00; 1 gal., $1.75; 5 gals., $7.00; 10 gals., $13.00; bbl., $47.50.

Whale or Fish Oil Soap. Used during the summer as a wash, thus preventing the spread of scale. 1 lb., 25 cts.

Worm Eradicator. For removing worms of any kind in greenhouses and potted plants, etc. Bottle, 50 cts. and $1.00.

Owing to the Scarcity of Chemicals, Prices on Insecticides and Fungicides Subject to Change Without Notice (72)
Amateur's Practical Garden Book. Contains the simplest directions for the growing of the commonest things about the house and garden. 1.00

Bulbs, Hints on the Growing of (Dick). Tells how to grow both spring and summer flowering bulbs. 95

Cabbage, Cauliflower and Allison Vegetables (Allen). Tells all about them, from seed time to harvest. 65

Carnation Culture (Dick). Practical guide to modern methods of growing Carnations. 1.50

Celery Culture. Complete in every detail, from sowing the seed for a few plants to handling carload lots. 65

Continuous Bloom in America (Shelton). Solves the problem of how to keep a garden in flower from early spring to late autumn. 2.50

Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them. 1.50

Flower Garden, The Practical (Mrs. Ely). The author's latest and best book, finely illustrated including colored plates. 2.00

Flowers, How to Grow Them (Rexford). A splendid book for beginners. 50

Fruit Growing, Principles of (Bailey). Revised new edition, presenting the most approved methods of American growers. 1.75

Garden Guide. (Amateur Gardeners' Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc. 75

Garden Making (Bailey). Suggestions for the utilizing of home grounds. 1.75

Garden Planning (W.S. Rogers). Especially designed to help the maker of small gardens who wants to start properly. 1.75

Greenhouse Management (Taft). The latest book on this important branch of horticulture. 1.75

Greenhouse Construction (Taft). Complete treatise on the subject. 1.75

Handbook of Plants (Henderson). A dictionary of plants with valuable cultural hints for important sorts. 3.00

Home Floriculture (Rexford). A practical guide on flowering and ornamental plants for the amateur. 1.95

How to Plan the Home Grounds (Parsons). Instructions for beautifying the home grounds, large or small. 1.00

Milady's House Plants (Palmer). Tells of the plants which any woman can successfully grow indoors; too instructive pictures. 60

Mushroom Growing (Tugger). The latest work on this subject, the information contained in this book is reliable and up-to-date. 1.60

Onion Culture (Grenier). Gives the latest ideas of growing this crop. 65

Orchard Book (Biggle's). A concise work. Gives all necessary details for culture of apples, pears, etc. 50

Plant Culture (Oliver). A new and enlarged edition of this splendid handbook of everyday practice for the florist and gardener. 1.65

Potato Culture (Fraser). The most reliable and authoritative book on the potato published. 80

Poultry Book (Biggle's). Most concise work on the subject. 50

Practical Landscape Gardening (Cridland). Of particular value to the owner of the moderate sized suburban home, nicely illustrated. 1.95

Seasons in a Flower Garden (Shelton). The record of an enthusiastic amateur; full of valuable information and instruction. 1.25

Small Fruit Culturist (Fuller). This book covers the whole range of small fruits. 1.25

Soils (Burket). Their properties, improvements, management and the problems of crop growing and crop feeding. 1.50

Spraying of Plants (Lodeman). Principles and practice of the application of liquids and powders to plants for destroying insects and fungi. 1.50

Strawberry Culture (Fuller). Contains all information necessary to enable anyone to grow their own strawberries. 1.25

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