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SELECT HYACINTHS HENRY A. DREER

714 - 716 CHESTNUT ST. PHILADELPHIA, PENNA.

General Directions to Customers

PHILADELPHIA, September, 1922

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

- ORDER EARLY .- We aim to execute all orders as soon as received, but during the rush season in October and early November delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.
- TIME OF SHIPMENT .- We confidently expect to be able to ship the majority of the bulbs offered in this catalogue before the close of September; a few sorts do not mature until October or later. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.
- FORWARDING .- All Plants, Roots and Bulbs are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their goods by Parcel Post, we will be pleased to forward in this manner such Plants, Roots and Bulbs as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots or Bulbs:

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

We deliver, postpaid to any Post Office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue. Agricultural Seeds, Implements, Fertilizers and other heavy and bulky goods are sent by Express or Freight at purchaser's expense.

- 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 under 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 special 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 can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges: Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cts.
- PACKING.—No charge is made for boxes or packing on Express or Freight shipments, nor for delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments is included in the 10 and 20 per cent charge noted above.
- SAFE ARRIVAL OF PACKAGES.—We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their or-der 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 di-rected. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts and can be used by us to advantage. Coin should not be sent by mail.
- CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery," unless remittance be made on account to guarantee acceptance.
- NAME AND ADDRESS .- Please remember to write on each order your Name, Post Office, County and State; also give number of Street or P. O. Box as distinctly as possible; also the **nearest Express Office**; or, if on a Stage Route, send us special directions, giving us the name of the Express Company delivering goods.
- NON-WARRANTY .- Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought, that it is to our best interests to send out only such stock as will not only grow but prove true to name and description.
- CORRESPONDENCE .- We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

Dreer's Reliable Bulbs

For 1922

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

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

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

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

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

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ENRYADRER BULBS FOR FALL PLANTING PHILADELPHIA

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 book, *Dreer's Hints on the Growing of Bulbs*. Price, 25 cts., or free to customers if asked for at the time of ordering.

Outdoor Culture.—The bulbs may be planted any time from October to December. They succeed in any good, welldrained 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 sping. Pot Culture.—Plantings may be made at any time from September to December. A light, rich soil, or Prepared Fibre offered on page 27, is most suitable. Use a 4 or 5-inch pot (or several bubs 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 sized 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. blush 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'Innocence. Pure white, bells and truss of largest size; the best all around 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 spikes and bells.
- Price. Any of the above, 25 cts. each; \$2.50 per doz. One each of the 12 Prize Winning sorts for \$2.50.
- If wanted by Parcel Post add postage in accordance with note at foot of page.



SPIKE OF PRIZE WINNING SINGLE HYACINTH.

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.

PLANTING HENRY A.DREER. FORFY

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-size Bulbs, specially suited for growing in pots or glasses; or for high-grade bedding.



DOUBLE ROSE AND PINK

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

President Roosevelt. Bright lively pink; very large truss. **DOUBLE PURE AND TINTED WHITE**

Isabella. The finest double blush white; large bells and spike. Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.

DOUBLE BLUE AND LAVENDER

Bloksberg. Finest light porcelain-blue; very large, Garrick. Deep azure-blue; very large spike.

DOUBLE YELLOW

Sunflower. Considered the finest double pure yellow.

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 rosepink, splendid in pots.
- La Victoire, or Victory, Brilliant rosy-red; a fine variety.
- Moreno. A beautiful lively pink, very large truss and bells; splendid 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 blushwhite; large truss of bloom; a fine bedder.
- Grand Blanche. A splendid blush white with immense bells and spike.
- La Grandesse. An extra fine pure white; spike and bells of largest size.
- L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.
- Mme. van der Hoop. Pure waxy white; very large bells; one of the best, either for indoors or bedding.

Queen Emma. Waxy white; big truss on a strong stem.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Duke of Westminster. Rich deep blue with white eye. Enchantress. One of the finest light blue sorts; color skyblue shading lighter to the center.

Grand Maitre. Rich, deep lavender blue shaded darker.

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

Perle Brilliante. Very large bells and spike of light skyblue; inside of petals lighter.

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

SINGE YELLOW SHADES

Primrose Perfection. A grand bright primrose-yellow. Yellow Hammer. Pure yellow and one of the best. Price. Any of the 1st-size named Hyacinths offered above, 15 cts. each; \$1.50 per doz.; \$10.00 per 100,

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. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Copies free to customers.

COLLECTION FOR POT CULTURE

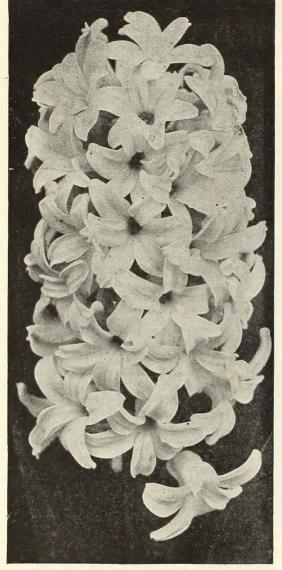
Twelve distinct sorts of 9 singles and 3 doubles. Our selection, \$1.50.

COLLECTION FOR GROWING IN WATER

Twelve distinct varieties, 9 singles and 3 doubles. Our selecsion, \$1.50.

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.

/HENRY A.DREER. PHILADELPH



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SPIKE OF SINGLE HVACINTH

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.; \$8.50 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.

Mme. van der Hoop. Pure waxy white; very large bells.

Single Blue, Lavender and Purple

Duke of Westminster. Rich deep blue with white centre.

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

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

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

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

Price. Any of the above Select Second-size Hyacinths, 12 cts. each; \$1.25 per doz.; \$8.50 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-flowerieg 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 rade of mixed Hyacinths offered at a reasonable price. Dark Red shades. Rose and Pink shades. Pure White Sorts. Blush and Tinted White Sorts.

Dark Blue and Purple shades.

Light Blue and Lavender shades. Yellow, all shades mixed. All colors mixed.

Price. Any of the above, in eithe SINGLE or DOUBLE, 10 cts. each; \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

DREER'S "POPULAR" MIXTURE

A fine grade of bulbs at a popular price. The bulbs used in making this mixture are 15 centimetres—nearly 6 inches in cir-cumference—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.

Dark Red shades. Rose and Pink shades. Pure White Sorts. Blush and Tinted White Sorts, Dark Blue and Purple shades.

Light Blue and Lavender shades. Yellow, all shades mixed.

Price. Any of the above, in either SINGLE or DOUBLE, 8 cts. each; 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

All colors mixed

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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, 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. Grand Maitre. Deep porcelain-blue. King of the Blues. Rich, deep blue. Queen of the Blues. Silvery azure-blue. Price. Any of the above named varieties, 6 cts. each; 60

cts. per doz.; \$4.00 per 100; \$32.00 per 1000.

WHITE FRENCH ROMAN HYACINTHS

We are assured of a limited supply this season of this charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting.

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

Pan of Dutch Roman or Miniature Hyacinths

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, 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.

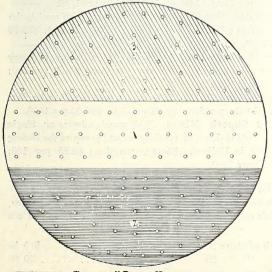
but effective coloring.

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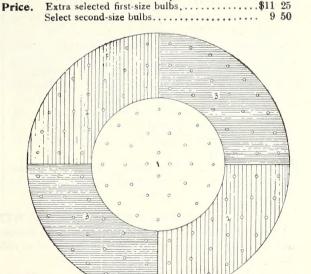
The size of these beds are 6 feet in diameter ; each bed requires 114 bulbs, planted 6 inches apart each way.

"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.



"TRICOLOR" BED OF HYACINTHS



"Rainbow" Bed of Hyacinths The varieties selected to fill this attractive design are of soft

2-42 Grandeur A'Merveille. Blush white.

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

3-42 Moreno. Rich pink.

"RAINBOW" BED OF HYACINTHS

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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, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

- Artus (10''). Bright deep scarlet, 50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.
- Belle Alliance (10'') One of the most popular scarlets for bedding; always does well. 60 cts. per doz.; \$4.25 per 100; \$36.00 per 1000.
- **Chrysolora** (10''). Rich, pure yellow, 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.
- Cottage Maid (10''). White, bordered and suffused rosypink; makes a beautiful bed. 60 cts. per doz.; \$4.25 per 100; \$36.00 per 1000.
- Couleur Cardinal (10''). Rich, glittering cardinal red; a grand variety. 70 cts. per doz.; \$5.25 per 100; \$46.00 per 1000.
- Crimson King (10''). Crimson scarlet. 50 cts, per doz.; \$3.25 per 100; \$28.00 per 1000.
- **Flamingo** (12''). Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 85 cts. per doz.; \$6.00 per 100; \$56.00 per 1000.
- Golden Queen (12''). The finest golden-yellow; flowers very large; 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- Kaiser Kroon (15''). Bright red, margined golden-yellow; extra large and very showy. 55 cts. per doz.; \$3.75 per 100; \$32.00 per 1000.
- Lady Boreel, or Joost van Vondel White (12''). Conceded to be the largest and finest pure white; perfect in every way. 60 cts. per doz.; \$4.75 per 100; \$42.00 per 1000.
- Pink Beauty (12''). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture. 85 cts. per doz.; \$6.00 per 100; \$56.00 per 1000.
- President Lincoln or Queen of the Violets (10''). A pretty shade of pale violet. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.
- Proserpine (10''). Bright, glossy, carmine-rose, of large size and heavy texture; very attractive. 85 cts. per doz.; \$6.00 per 100; \$54.00 per 1000.



SINGLE EARLY TULIPS

- Queen of the Netherlands (12''). Exquisite shade of soft blush-pink shaded with white; enormous globular flowers. 65 cts. per doz.; \$4.75 per 100; \$42.00 per 1000.
- Rising Sun (15''). Very large flowers, of rich golden yellow; the finest and richest yellow single early Tulip. 75 cts. per doz.; \$5.25 per 100; \$48.00 per 1000.
- Rose Grisdelin (8''). The finest dwarf bright pink, beautiful as a border. 50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.
- Rose Luisante (10''). Dark, silky-rose pink of high quality. 85 cts. per doz.; \$6.00 per 100; \$54 00 per 1000.
- Sir Thomas Lipton (12''). Rich, glossy, deep scarlet, the finest of its color. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.
- White Hawk (10''). A beautiful, pure white, of heavy texture, lasting well. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- Yellow Prince (10''). The leading golden-yellow for forcing. 50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.
- Dreer's Superb Mixed. This grand mixture of Single Early sorts is blended specially for us by one of the leading growers in Holland. 35 cts. per doz.; \$2.25 per 100; \$18.00 per 1000.

COLLECTIONS OF SINGLE EARLY TULIPS

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

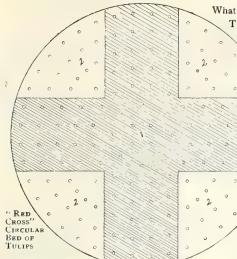
3 each	n of abov	e 20 v	arietie	es, 60	bulbs	\$3 00	112	each o	f above	20	varieties,	240	bulb	S	\$10 50
6	6.6	20	64	120		5 50	25	5	"	20	**	500	"		20 00

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.

6

HENRY A.DREER BULBS FOR FALL PLANTING PHILADELPHIA R

Collections of Single Early Tulips for Beds



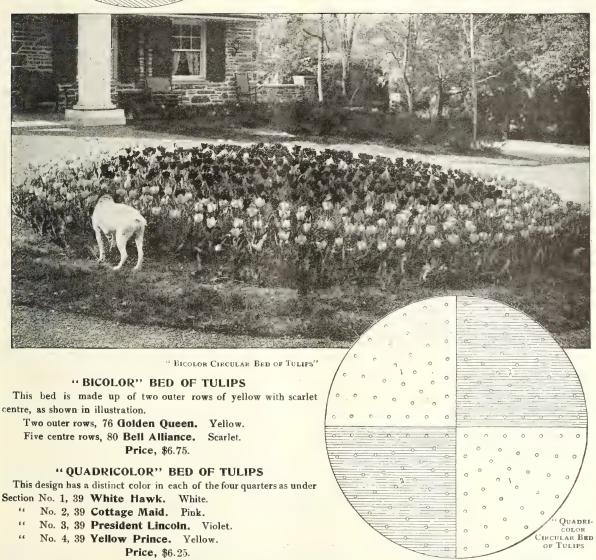
What we say on page 5 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinths, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the action of the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground. The following beds are 6 feet in diameter, and require 156 bulbs, planted 5 inches apart each way, and are made up of the most approved sorts. If larger beds are wanted we will be pleased to quote on receipt of dimensions and color combinations wanted.

"RED CROSS" BED OF TULIPS

/ This is a very effective and timely design formed of a red cross on a white ground, as illustrated. Section No. 1, 92 Belle Alliance. Scarlet.

" No. 2, 64 White Hawk. White.

Price, \$7.00.



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

DREER'S SUPERB DARWIN TULIPS

PHILADELDHU

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 Mayflowering Tulip Inglescombe Yellow, as well as the other yellow sorts, offered on 'page 11, 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 Scarcer Varieties 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.

City of Haarlem. Immense, perfectly formed flowers of a brilliant, rich geranium-red. Considered the largest and finest of this color, which is not common in Darwins. \$3.00 per doz.; \$20.00 per 100.

- Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. \$1.00 per doz.; \$7.00 per 100.
- 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. 85 cts. 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.; \$8.00 per 100.

COLLECTIONS OF SUPER-SUPERB DARWIN TULIPS

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.** 45 cts. per doz.; \$3,00 per 100; \$26.00 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 2) per cent. to points west of the Mississippi River.

- Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. \$1.25 per doz.; \$8.00 per 100.
- **Centenaire.** A beautiful and most distinct variety, with manificent large flowers of perfect form held erect on strong, sturdy stems. Color of pleasing rich rosy-pink. \$1.25 per doz.; \$8.00 per 100.

8

HENRY A.DREER.







GENERAL COLLECTION OF Dreer's Superb Darwin Tulips

Ariadne. Enormous bold, cup-shaped flowers of brilliant cochineal-red. 70 cts. per doz.; \$5.00 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.; \$3.75 per 100; \$32.00 per 1000.
- **Clara Butt.** One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 55 cts. per doz.; \$3.75 per 100; \$32.00 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.; \$4.50 per 100; \$40.00 per 1000.
- Edmee or Beauty. A beautiful tone of cherry-rose with silvery-pink margins. 70 cts. per doz.; \$5.00 per 100.
- Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 75 cts. per doz.; \$5.50 per 100; 50.00 per 1000.
- 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; \$32.00 per 1000.
- Harry Veitch. Brilliant blood-red, shaded with brownish maroon, large flowers of splendid form; a fine bedder. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- **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 11.
- King Harold. Rich deep mahogany-red; a splendid dark variety. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- La Tulipe Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 65 cts. per doz.; \$4.50 per 100.

- **Mme. Krelage.** Rosy-violet, toning to soft blush at edge of petals; a good strong grower and a satisfactory bedder. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- Mrs. Potter Palmer or Mr. D. T. Fish. Rich, glowing amaranth purple, a very distinct and striking color. 65 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.
- **Ouida.** One of the finest and richest crimson-scarlet, particularly effective for bedding. 65 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.
- Philippe de Commines. Rich, deep, lustrous plum-purple; one of the best of the very dark sorts. 65 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.
- 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.; \$4.00 per 100; \$32.00 per 1000.
- Princess Juliana or Sweetheart. A striking new sort of dazzling orange-scarlet suffused with salmon-quite distinct. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.
- Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 60 cts. per doz.; \$4.00 per 100. Salmon King. Dazzling rosy-scarlet suffused with salmon;
- a very effective color. 65 cts. per doz; \$4.75 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; \$40.00 per 1000.
- Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. \$1.00 per doz.; \$7.00 per 100.
- Whistler. Enormous flowers of a vivid crimson-scarlet. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.
- White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 65 cts. per doz.; \$4.75 per 100; \$45.00 per 1000.
- Dreer's Superb Mixture. Containing all the colors. 45 cts. per doz.; \$3.00 per 100; \$26.00 per 1000.

COLLECTIONS OF DARWIN TULIPS

3 each of the 24 sorts,	72 bulbs\$3 75	12 each of the 24 sorts, 288 bulbs\$13 00
6 " " 24 "	144 "'	25 <i>" " 24 " 600 " … 25 00</i>

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AENRY A.DREER. FOR PLA

Dreer's Famous Old Dutch or Breeder Tulips

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

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

- Bronze Queen. Finely formed large flower. Soft buff, suffused with bronzy apricot; inside golden bronze. 70 cts. per doz.; \$5.00 per 100.
- Cardinal Manning or Kingscourt. A curious blending of mauve and rose, which changes to a bronzy-orange at the edge of petals. Very attractive. 70 cts. per doz.; \$5.00 per 100.
- Dom Pedro. A handsome and distinct tulip of rich coffeebrown shaded maroon; inside mahogany-red. \$1.25 per doz ; \$8.00 per 100.
- Feu Ardent. A striking brick-red shaded mahogany. Very large. \$1.00 per doz ; \$7.00 per 100.
- Godet Parfait. Large flowers of remarkably heavy texture, of a rich plum violet. \$1.00 per doz.; \$7.00 per 100.





- Louis XIV. Considered the most wonderful of all tulips. Very large goblet shaped flowers, of a bluish purple with golden brown margin and flushed bronze, a most striking variety. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.
- Lucifer or Gorgeous. Very large well-shaped flowers of rich reddish orange; truly gorgeous. \$1.50 per doz.; \$10.00 per 100.
- Panorama or Fairy. One of the best, flowers of large size of deep orange-red or terra cotta shaded mahogany. \$1.25 per doz.; \$7.50 per 100.
- Velvet King or Dreadnought. Immense flowers of rich, royal deep purple, held erect on tall, stout stiff stems and lasting in good condition for a long time. \$1.50 per doz.; \$10.00 per 100.
- Yellow Perfection. A lovely variety of light bronze-yellow edged and shaded golden-yellow. 70 cts. per doz.; \$5.00 per 100.
- Choice Mixed. A splendid mixture containing a great many varieties and colors. 50 cts. per doz.; \$3.75 per 100; \$32.00 per 1000.

Collection of Old Dutch or Breeder Tulips

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

3	each	of t	the	above	10	sorts,	30	bulb	s.			 	 			٤.		. ₹	5 2	75	
6	66	6	6	6.6	10	4,6	60	66				 	 	 					5	00	
12	66		6	6.6	10	66	120	6.6				 	 			. ,		-	9	00	
25	£ £	6	6	٤ د	10	" "	250	٤ ٢		 -		 	 		•		 -	•	17	50	J

OLD DUTCH OR BREEDER TULIP VELVET KING

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

HENRY A. DREER, BULBS FOR FALL PLANTING PHILADELPHIA P. 11

May=Flowering or Cottage Garden Tulips

This beautiful class is now very popular. They are quite distinct from the early flowering, Darwin and other sorts offered 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, and long lasting qualities, they are specially adapted for the permanent hardy flower border, where they should be liberally planted in clumps or masses. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

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

- Gesneriana Lutea. This fine golden-yellow variety is considered one of the best (24 inches). 60 cts. per doz.; \$4.00 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). 60 cts. per doz.; \$4.50 per 100; \$36.00 per 1000.
- (dolden Crown. Large flowers with pointed petals; color rich yellow, petals faintly edged with red; very attractive.
 (22 inches). 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.
- **Inglescombe Pink.** A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.
- **Inglescombe Yellow.** Immense globular, rich yellow flowers; has been aptly called the "Yellow Darwin," blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class (20 inches). 55 cts. per doz.; \$3.75 per 100; \$32.00 per 1000.
- La Merveille. Very large, artistic blossoms of salmony-rose overlaid with orange-red; very effective (18 inches). 55 cts. per doz.; \$3.75 per 100; \$34.00 per 1000.
- **firs. Moon.** The largest and finest golden-yellow late Tulip (24 inches). 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- **Orange King.** Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 60 cts. per doz.; \$4.00 per 100; \$36.00 per 1000.



GROUP OF COTTAGE GARDEN TULIFS

- Plcotee, or Maiden Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower (24 inches). 55 cts. per doz.; \$3.75 per 100; \$32.00 per 1600.
- Royal White. Splendid globular flowers of pure white, slightly tinted with creamy yellow (18 inches). 75 cts. per doz.; \$5.50 per 100; \$48.00 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). 55 cts. per doz; \$3.75 per 100; \$32.00 per 1000,
- The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose; a charming cut flower (20 inches). 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.
- May Flowering, or Cottage Garden, Mixed. This is a splendid mixture made up of over 50 sorts of all colors. 40 cts. per doz.; \$2.75 per 100; \$24.00 per 1000.

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.

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 th	e 12	sorts,	, 36	bulb	S	\$1	75	12	each	of the	12 s	sorts,	144	bulbs\$5 78	5
6	44	" "	12	66	72	4 6		3	2 5	25	6.6	6.6	12	66	300	" 10 5(0

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12 HENRY A.DREER FOR FALL PLANTING PHILADANPHI

Dreer's Superb Double Flowering Tulips



DOUBLE TULIES MURILIO

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.

- Boule de Neige. A splendid pure white, flower very large. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- Couronne d'Or (Crown of Gold). Golden-yellow, tinted orange; beautiful. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- Golden Murillo. The richest golden yellow tulip, very fine. 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.
- Imperator Rubrorum. Bright scarlet. 65 cts. per doz.; \$4.75 per 100; \$43.00 per 1000.
- La Grandesse. A splendid rich deep rose-pink, a fine bedder. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.
- Pink Murillo. Superb light pink. 40 cts. per doz.; \$2.75 per 100; \$22.00 per 1000.
- Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.
- Rubra Maxima. Rich dark scarlet, a grand bedding sort. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.
- Salvator Rosa. Deep rosy pink. 60 cts. per doz.; \$4.00 per 100; \$36.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. 65 cts. per doz.; \$4.50 per 100; \$38.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. 70 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.

William the Third. Brilliant orange-scarlet, fine bedder. 60 cts. per doz.; \$4.00 per 100; \$36.00 per 1000.

DREER'S SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a good range of color, growing to the same height and blooming together. 40 cts. per doz.; \$2.50 per 100; \$22.00 per 1000.

COLLECTIONS of DOUBLE TULIPS

				varieties,													
6	÷ 6	**	12	66	72	61	• •		•	 			•			3	25
. 12	66	66	12	6.6	144	164	• -			 						6	00
25	66	44	12	56	300	. 44				 				•	. 1	1	00

PARROT OR DRAGON TULIPS

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

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000. Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 40 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.

PARROT OR DRAGON TULIPS

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 Narcissus or Daffodils

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 little attention, the clumps as a rule multiplying and giving larger and finer results each year. 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.



NARCISSUS POETICUS THELMA

GIANT TRUMPET NARCISSUS MME. DE GRAAFF Offered on page 16

The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open

border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

- Poeticus (Pheasant's Eye or Poet's Narcissus). Flowers snowwhite, with beautiful lemon-yellow cup edged with bright orangered; blooms in May. 40 cts. per doz.; \$2.75 per 100; \$22.00 per 1000.
- Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. Extra large bulbs, 60 cts. per doz.; \$4.00 per 100; \$35.00 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. 8 cts. each; 85 cts. per doz.; \$6.00 per 100.
- **Poeticus Thelma.** We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are of snowywhite, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 15 cts. each; \$1.50 per doz.; \$10 00 per 100.

Collections of Poets Narcissus

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.

14 HENRY AJDREER BULBS FOR FALL PLANTING PHILADELPHIA R

DREER'S GIANT TRUMPET NARCISSUS

Emperor

and

Empress

Two of the finest Daffodils in cultivation

FOR DESCRIPTION AND PRICES SEE OPPOSITE PAGE

EMPEROR

DREER'S GIANT TRUMPET GIANT NARCISSUS

EMPRESS

Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of

this type offered on this and the next page are deserving of extensive planting, and you can set out any of them with full assurance that you will get a bountiful harvest of blossoms in the spring.

Bicolor Victoria. A fine variety, perianth creamy-white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture, and always satisfactory out of doors. 10 cts. each; \$1.00 per doz.; \$7.00 per 100.

Emperor. This grand variety is one of the largest and finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. Much in demand for cutting. See illustration on plate opposite. Extra large bulbs, 10 cts. each; \$1 00 per doz.; \$7.00 per 100; \$65.00 per 1000. 15

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich

yellow, servated and flanged at the edges; one of the best bi-colors and of rare beauty for cutting. See illustration on plate opposite. Extra large bulbs, 10 cts. each; \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

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. 7 cts. each; 65 cts. per doz.; \$4.50 per 100.



GIANT TRUMPET NARCISSUS OLYMPIA. Offered on page 16

GIANT TRUMPET NARCISSUS, GLORY OF LEIDEN

- Glory of Leiden. This grand variety has been well named the "King of Daffodils," being one of the most massive of the Giant Trumpet varieties. The large trumpet is rich yellow perianth pale yellow with occasional deeper yellow markings. 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. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.
- Golden Spur. The most popular of the goldenyellow 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, 10 cts. each; \$1.00 per doz.; \$7.00 per 100.
- King Alfred. This is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow. 15 cts. each; \$1.50 per doz.; \$10.00 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.

16 HENRY A.DREER BULBS FOR FALL PLANTING PHILADEMPHIA P

Giant Trumpet Narcissus

Continued

- Mme. de Graaff. A magnificent flower, 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." (Illustrated on page 13.) 10 cts. each; \$1.00 per doz; \$6.50 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. (Illustrated on page 15.) 25 cts. each; \$2.25 per doz.; \$15.00 per 100.
- **Trumpet Major.** A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing. 7 cts. each; 65 cts per doz.; \$4.50 per 100.
- Van Waveren's Giant. This is claimed to be the largest of all Narcissus. We have tried it several times, 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.; \$16.00 per 100.

NARCISSUS SIR WATKIN (Offered on page 17)

Collections of Giant Trumpet Narcissus

The eleven Giant Trumpet sorts offered on this and page 15 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.

3	each	of the	11	Giant	sorts,	33	bulbs	s	 	 	 • •		 	. \$3	25
6	6 6	6.6	11	**	46 .	66	66		 	 	 		 	. 6	00
12	6.6	66	11	6.6	6.6	132	66		 	 	 • .			. 10	50
25	6.6	66	11	" "	66	275	64		 		 	я -	 	. 20	00

Narcissus Poetaz (Cluster-flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking

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

- Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.
- Irene. Petals soft primrose-yellow, changing to lighter yellow; deep golden-yellow cup; flowers of good size, produced in clusters of 6 to 9 flowers each. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.
- **Triumph.** One of the latest introductions, and producing the largest flowers of all; perianth pure white with deep yellow cup prettily fluted. 3 to 4 flowers on a stem. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.

SINGLE MIXED NARCISSUS

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. 50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.



NARCISSUS PORTAZ

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.

ENRY AJDRHARE BULBS POR FALL PLANTING PHILADHAPH

Chalice=Cup Daffodils, or Star Narcissus

17

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.

Barril 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.) 7 cts. each; 65 cts. per doz.; \$4.50 per 100; \$40.00 per 1000.

- **Barrii Lady (iodiva.** This beautiful variety is known as the White Barii 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-flowering. 8 cts. each; 80 cts. per doz.; \$6.00 per 100.
- **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. 7 cts. each; 65 cts. per doz.; \$4.50 per 100.
- **Incomparabilis Torch.** A tall, strong grower and very effective, flowers 4 inches across, star-shaped, deep yellow perianth, orange cup edged deeper. 10 cts. each; \$1.00 per doz.; \$7.00 per 100.



NARCISSUS INCOMPARABILIS LUCIFER

NARCISSUS BARRII CONSPICUUS

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 orangescarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. (See cut.) 7 cts. each; 70 cts. per doz.; \$5.00 per 100.

Incomparabilis Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. (Illustrated on page 16.) Extra large bulbs, 7 cts. each; 70 cts. per doz.; \$5.00 per 100.

- Leedsii Evangeline. A free-flowering, strong growing sort, with pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 10 cts. each; \$1.00 per doz.; \$6.50 per 100.
- Leedsii White Lady. An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 7 cts. each; 65cts. per doz.; \$4.50 per 10?).

Collections of Star Narcissus

3	each	of	the	8	sorts,	24	bulbs	5.										. \$	1	50	
6	6.6		* 6	8	££.	48	4.6						 	÷	2			1	2	75	
12	64		6.6	8	6.6	-96	44													00	
25	66		6.6	8	6.6	200														00	

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DOUBLE NARCISSUS, ORANGE PHENIX

DOUBLE MIXED NARCISSUS

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

COLLECTIONS OF DOUBLE DAFFODILS

6	each	of the	4	varieties,	24	bulbs							.\$1	50
12	66	6.6	4	6.6	48	4.6				 			. 2	75
25	6.6	6.6	4	64	100	ŝε			-				. 5	00

Jonquils

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 cf 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. 45 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

- Campernelle (Narcissus Odorous). A grand variety, producing freely very sweetly scented yellow flowers; a strong grower, doing well in almost any position. (Illustrated on page 17.) 50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.
- **Campernelle Rugulosus.** The largest and finest of all Jonquils; a handsome flower; color pure yellow; very fragrant. 60 cts. per doz.; \$3.75 per 100; \$34.00 per 1000.

Odorous Plenus (Double Campernelle Jonquil). A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

Double=Flowering Narcissus or Daffodils

No collection of Narcissus is complete without the doubleflowering 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.; \$3.75 per 100; \$35.00 per 1000.
- Orange Phœnix (Eggs and Bacon). Light citron with orange centre; a beautiful artistic blossom and easily forced. 8 cts. each; 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.
- Sulphur or Silver Phœnix (Codlins and Cream). Creamy white with pale sulphur centre. Considered the finest of the double sorts. 8 cts. each; 85 cts. per doz.; \$6.00 per 100; \$55.00 per 1000.

Van Sion (Telemonius Plenus.) The famous old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. Extra Selected Double-nosed Buibs. Each bulb will produce at least two flowers, and frequently three or more. 10 cts. each; \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

DOUBLE NARCISSUS VAN SION

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. HENRY A. DREER BULBS FOR FALL PLANTING PHILADELPHIA R 19

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.

These Bulbs are imported from the South of France, and on account of drouth this spring the bulbs will not be as large as formerly.

- Paper White Grandiflora. An improved large flowering form, 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. 7 cts. each; 75 cts. per doz.; \$5.00 per 100;

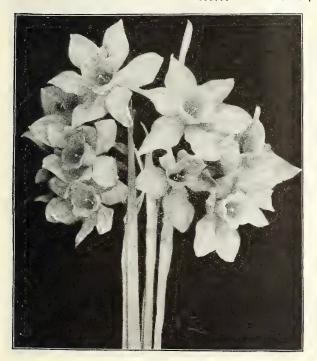
Mammoth Bulbs. Of special value for growing in water. 8 cts. each; 85 cts. per doz.; \$6.00 per 100;

Double Roman. White with double yellow centre; veryfragrant. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

- **Gioriosa.** A very pretty variety, with pure white flowers, with rich orange cup. 12 cts. each; \$1.25 per doz.; \$8.00 per 100.
- Grand Monarque. Fine large trusses of white flowers, with primrose cup. 8 cts. each; 85 cts. per doz.; \$6.00 per 100. Grand Soleil d'Or. A charming rich yellow flower,
- **Grand Soleil d'Or.** A charming rich yellow flower, with deep reddish cup. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.
- Mixed Polyanthus Narcissus. 8 cts. each; 85 cts. per doz.; \$6.00 per 100.

COLLECTIONS OF

				LYA												
3	each	of the	5	named	sorts,	15	bulbs	 					.1	61	40	
6	6.6	61	5	6.6	6.6	30	6.6							2	50	
12	66	66	5	6.6	4.6	60	66	• •				 		4	75	
25	6.6	66	5	< E	64	125	66							9	00	



CAMPERNELLE JONQUILS (offered on page 18)



NARCISSUS PAPER WHITE GRANDIFLORA Grown in a bowl in water and pebbles

Chinese Sacred Lily

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

This is the Nurcissus Orientalis, and is the variety grown by Chinamen for decorating their temples or Joss houses 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, 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, 20 cts. each; \$1.75 per doz. Original baskets, containing 30 bulbs, \$4.00.

LILY BOWLS

Very attractive, rich, deep green mat ware, which can also be used for cut flowers.

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

Bowls and pebbles cannot be sent by mail, but only by express or freight, at customer's expense.

NARCISSUS IN MIXTURE

Single Varleties. A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns.
50 cts. per doz.; \$3.25 per 100; \$28.00 per 1000.

Double Varieties. 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.

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Miscellaneous Bulbs and Roots

Note. — Our offerings of miscellaneous Bulbs and Roots continue rather meagre 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.



WHITE CALLA LILIES

CALLA LILIES

(Arum Lilies or Lily of the Nile)

White Calla (Richardia Æthiopica). 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 bloom'n keep them dormant from the middle of June until the last of August; repot as soon as received in good, rich soil, using-6- to 8-inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

	EACH	PER DOZ.	Per 100
Extra large roots	\$0 30	\$3 00	\$20 00
Mammoth roots	40	4 00	30 0 0

- Godfrey Everblooming White Calla. This is a great improvement over the ordinary White Calla, especially for the amateur, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Strong flowering bulbs, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.
- Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden-yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, 40 cts. each; \$4.00 per doz.

AMARYLLIS (Hippeastrum)

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 (ready November 1st), 75 cts. each; \$7.50 per doz. \$60.00 per 100.

MIXED CROCUS

The bulbs offered under this head are smaller than the Giant Named sorts offered on page 21, 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.

	Per doz.	Pfe 10 0	Per 1000
Blue and Purple sorts	.\$0 20	\$1 00	\$8 50
Striped sorts	. 20	1 00	8 50
White sorts	. 20	1 00	8 50
Golden Yellow, good bulbs	. 25	1 50	12 00
All Colors Mixed. 20 cts. per	doz.; \$1.(00 per 10	0; \$8.50
per 1000.			



DREER'S AMERICAN HYBRID AMARYLLIS

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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 color, 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. 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.

DREER'S GIANT NAMED CROCUS

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

Cæsar. One of the new Hybrids, with very large flowers of rich purple.

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

King of the Whites. The best pure white of the older sorts; very free-flowering.

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

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

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

Price. Any of the above, in selected bulbs, 35 cts. per doz.; \$2.25 per 100; \$20.00 per 1000.

CROCOS IN MIXTURE

These are offered on page 20.



DREER'S GIANT NAMED CROCUS KATHLEEN PARLOW



DREER'S IMPROVED PURITY FREESIAS

COLLECTIONS OF CROCUS

12	each	of the	6	Giant	named	sorts,	-72	bulbs,	 \$ 1	75
25	6.6	6.6	6	6 6	66	6.6	150	66	 3	25
50	66	6.6	6	6.6	6.6	6 +	300	- 44 - 1	 6	00
100	6.6	66	6	66	64	6.6	600	6 E	 11	50

FREESIAS

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

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with very large flowers.

	PER DOZ.	Per 1 00	PER 1000
Selected bulbs,	.50	\$3 00	\$ 27 00
Mammoth bulbs	70	$4 \ 50$	40 00

- General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large cpen flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. 80 cts. per doz.; \$6.00 per 100.
- Viola. Another beautiful recent introduction with fine flowers of a lovely light violet, the lower petals of a deeper violet blue, quite distinct. 80 cts. per doz.; \$6.00 per 100.
- Yellow Prince. A splendid strong growing golden-yellow variety. 80 cts. per doz.; \$6.00 per 100.
- Rainbow Mixture. A wonderfully improved stock of the colored Freesias, 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. 70 cts. per doz.; \$5.00 per 100.

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SPANISH IRIS (Iris Hispanica)

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

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

Beauty. Pale lavender with white falls.

Belle Chinoise. Rich buttercup-yellow.

Cajanus. Large canary yellow.

King of the Blues. Rich dark blue shaded lighter.

Prince Henry. Rich purplish bronze. Queen Wilhelmina. The finest white.

Price. Any of the above, 75 cts. per doz.; \$5.50 per 100.

Mixed. Containing all colors, 70 cts. per doz.; \$5.00 per 100.

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 state, permitting the blooms to expand after being placed in water.

Order by name or number.

4. Yomo-no-umi. A fine free-flowering creamy-white, 6 petals.

12. Shippo. Light lilac, densely veined white purple, 3 petals.

- 24. Gosetsu-mai. Ground color white, veined aniline-blue, 6 petals. 31. Rinho. A rich lively purple, 6 petals.
- 44. Yoshimo. Creamy-white delicately veined violet, 6 petals. 47. Renjo-no-toma. Light violet with white veinings, 6 petals.
- 55. Shuchiukwa. Crimson-purple, with large white veins and centre.
- 71. Gei-sho-i. Bright crimson-purple with white veins and small white halo. 6 petals.
 73. Shirataki. Fine light parma-violet, 3 petals.
 103. Sagami. Rich royal purple, 3 petals.
 105. Nagano. Rich violet-purple, shaded with blue, 6 petals.

- 109. Hosokawa. Rich purple with white veinings.
 - Price. Any of the above, 35 cts. each; \$3.50 per doz.; \$25.00 per 100. Set of 12 sorts for \$3.50.

SPANISH IRIS

JAPANESE IRIS IN MIXTURE

20 cts. each; \$2.00 per doz.; \$15.00 per 100.

VARIOUS IRIS

We offer below some of the very finest species and varieties: Interregna Fritjof. Standard lavender, falls satiny violet-blue. - Helge. Light citron with pearl colored centre.

- Ingeborg. Fine large pure white.

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

30 cts. each; \$2.50 per doz. Set of 4 varieties for \$1.00. Pumila Hybrida. A cross between I. pumila and

I. germanica. Very showy. Early flowering. to 12 inches high.

- ---- Cyanea. Rich royal purple with blackish shadings.
- ---- Excelsa. A splendid pale lemon-yellow.

30 cts. each; \$3.00 per doz. One each of 3 sorts for 75 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 Orientalis. Rich, violet-blue; very free and one of the best. June, 31 feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

tractive plant; flowers snow white. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

JAPANESE IRIS

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Two Great Iris Germanica

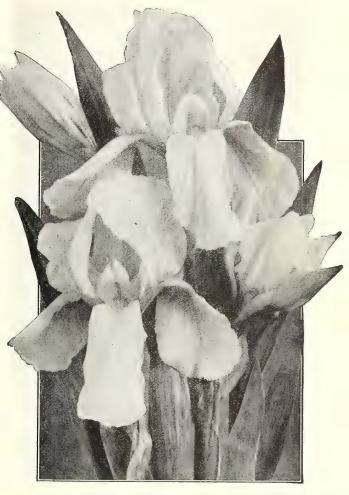
In Golden Yellow and Royal Purple

- 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.

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 deep 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 ultramarineblue, 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.
- Rhein Nixe. Standards pure white, falls deep violet-blue, with white margin; attains a height of 3 feet, with many branched stems.
- **Price.** Any of the above, 50 cts. each; \$5.00 per doz. Set of the 7 sorts, a fine collection, \$3.00.



GOLDEN YELIOW GERMAN IRIS SHERWIN-WRIGHT

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.

Cherion. Standard lilac-mauve; falls violet-mauve.

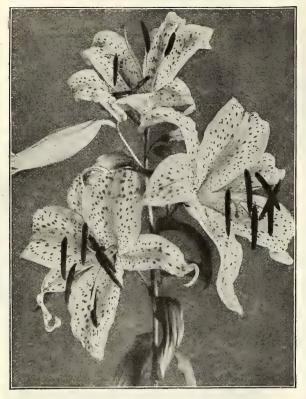
- Florentina Alba. Very free-flowering white.
- Honorabilis. Standards golden-yellow; falls rich mahoganybrown.
- Johan de Witt. Standards bluish-violet; falls deep violetpurple, veined with white.
- **fime. Chereau.** Standards and falls pure white; daintily edged with light blue.
- Mrs. H. Darwin. Standards white; falls reticulated violet.
- Pallida 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.
- **Pallida Speciosa.** Standards dark lavender; falls light purple; very free-flowering. 30 cts. each; \$3.00 per doz.
- Plicata. Standards and falls bright violet-purple.
- Queen of May. Pleasing soft rosy lilac.
- Rembrandt. Standards light lavender; falls deeper.
- Shakespeare. Standards straw-yellow; veined with burnt umber; falls deep carmine-violet.
- Price. Any of the above, except where noted, 20 cts. each; \$2.00 per doz.; \$12.00 per 100. Set of 12 varieties for \$2.00.

IRIS GERMANICA MIXED VARIETIES

15 cts. cts. each; \$1 50 per doz.; \$10.00 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.





LILIUMS

SPECIAL NOTICE.—Lily bulbs will be forwarded as they mature. As a rule we can furnish Candidum, Harrisii, Canadense, Superbum 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, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the Growing of Hardy Lilies. Price, 25 cts. Copies free to customers who ask for it when ordering.

LILIUM AURATUM (Golden-banded Japanese Lily)

Auratum (Golden-banded Japan Lily). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet. July-September. Extra large-flowering bulbs, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

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

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

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EACH	Doz.	100
.\$0 25	\$ 2 25	\$16 00
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Elegans Mixed. For general use either in the garden or indoors this is one of the most satisfactory, bearing in June brillant cup-shaped flowers in upright umbels, the mixture contains a number of colors, including red, yellow, orange, etc.; 2 feet. 15 cts. each; \$1.50 per doz.; \$12.00 per 100.

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

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

Harrisii (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The freedom with which the flowers are produced is truly remarkable, even the smallest bulbs blooming freely. Fine bulbs, 6 to 7 inches.....30 cts. each; \$3.00 per doz. Extra bulbs, 7 to 9 inches.....50 cts. each; \$10.00 per doz. Mammoth bulbs, 9 to 11 inches, \$1.00 each; \$10.00 per doz.



MADONNA OR CANDIDUM LILIES

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

HENRY A.DREER BULBS * FALL PLANTING PHILADELPHIA R 25

Liliums-Continued

- Henryi. This beautiful and rare variety closely resembles the Speciosum type, and has been called the "Yellow Speciosum," the flowers being a rich apricot yellow with a few brown spots. Grows 3 to 5 feet high, is perfectly hardy and invariably does well. 60
- .cts. each; \$6.00 per doz.
- Longiflorum Giganteum (White Japanese Easter Lily). A splendid type of strong, free healthy growth, and while it can be forced into bloom 'for Easter, it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting. Strong flowering bulbs, measuring 7 to 9 inches in circumference, 40 cts. each; \$4.00 per doz.; \$30.00 per 100.
- **Regate** (*Myriophyllum*). This new variety from Western China is admittedly one of the most beautiful Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions, the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white shaded pink, tinged with canary yellow at the base of the petals. It is also excellent for forcing. Strong flowering bulbs, \$1.00 each; \$10.00 per doz.
- Speciosum Album. The Speciosum or Lancifolium are the most important of all the Japanese Lilies, always satisfactory. The variety here offered has large white flowers of great substance, with a greenish band running through the centre of each petal. Extra large flowering bulbs, 50 cts. each;
 \$5.00 per doz.; \$35.00 per 100.
- **Speciosum Magnificum.** Magnificent large flowers of rich deep red. Extra large flowering bulbs, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.
- Speciosum Rubrum, or Roseum. A very popular variety. Rosy-white, heavily spotted with rich crimson spots. Extra large flowering bulbs, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.
- **Superbum** (Swamp, or American Turk's-cap Lily). A beautiful native variety, bright reddish-orange, spotted; 3 to 6
- feet; August. 20 cts. each; \$2.00 per doz; \$15.00 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.



LILIUM SPECIOSUM ALBUM AND RUBRUM

- Tigrinum Splendens (Improved Tiger Lily). Bright, orange-red, spotted with black; very showy; 4 to 5 feet; summer. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.
- Flore Flena (*Double Tiger Lily*). Orange-red, spotted with black; double showy flowers. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

NOTE. — Please read what we say regarding time of delivery of Lily Bulbs at the head of page 24.

FUNKIA, OR 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.

- Cœrulea. Blue flowers, broad green foliage. June. 4 feet.
- Lanceolata. Valuable by reason of its late flowering; lilac flowers in September and October.
- Subcordata Grandiflora. Very large, pure white, lily shaped, fragrant flowers in August and September; $2\frac{1}{2}$ to 3 feet. 50 cts, each; \$5.00 per doz.; \$35.00 per 100.
- Undulata media picta. Green and white variegated foliage; purple flowers; makes a fine edging.
- **Price.** Except where noted, 30 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 4 sorts, \$1.25.



FUNKIA SUBCORDATA GRANDIFLORA

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. 26 HENRY AJDREER BULBS FOR FALL PLANTING PHILADELPHIA R



DOUBLE HERBACEOUS PEONY

Mme. de Verneville. Broad sulphur-white guard petals and compact white centre; touched carmine.

- Mme. Ducel. A very perfectly formed globular flower of a bright silvery pink, with salmon shadings and silvery reflex. \$1.00 each; \$10.00 per doz.
- Mons. Jules Elle. Probably the largest flowered; color pale lilac rose with silvery reflex. \$1.00 each; \$10.00 per doz.
- Rubra Superba. Rich, brilliant deep crimson; large full double flowers. \$1.00 each; \$10.00 per doz.

Dreer's Fragrant Peonies

The wonderfully improved Peonies introduced in recent years are truly the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery bor-

der, where their brilliant hues add attraction to all around. Their requirements are so simple—a good, rich, deep soil, and an open sunny position; which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equalled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

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

TWELVE FINEST HERBACEOUS PEONIES

Dorchester. Delicate hydrangea-pink, large and full; very late.

Edulis Superba. Deep rose-pink with lighter shadings. The earliest variety in our collection.

Eugenie Verdier. Pale hydrangea-pink flecked with crimson. \$1.25 each; \$12.00 per doz.

- Felix Crousse. The ideal self-colored bright red Peony. \$1.00 each; \$10.00 per doz.
- Festiva Maxima. This is considered the finest white.
- Golden Harvest. Peach-blossom pink with creamy-white centre.
- La Tulipe. Very large globular flesh-pink, shading to ivorywhite; centre petals tipped carmine. \$1.00 each; \$10.00 per doz.
- Mme. Calot. One of the best early sorts; large flowers of a pale hydrangea pink. Very delicate when cut in bud state.

Meissonier. Guard petals brilliant purple red, centre deep

Queen Victoria. Pure white with creamy white centre.

Ne Plus Ultra. Fine bright pink, early and free. Paganini. Light solferino-red with paler centre.

Reine des Fleurs. Clear pink, large full flowers.

Zoe Calot. White, suffused with delicate rose,

Victoire Tricolor. Lilac rose, centre light salmon.

Price. Strong roots, except where noted, 75 cts, each; \$7.50 pez doz. One each of the 12 finest varieties for \$10.00.

CHOICE STANDARD DOUBLE HERBACEOUS PEONIES

crimson.

Asa Gray. Lilac, sprinkled with minute dots of deeper lilac. Dr. Caillot. Fiery amaranth-red.

Duke of Wellington. One of the largest of the white varieties.

Duchess de Nemours. Large sulphur white; early and fragrant.

Louis Van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age.

Price. Strong roots, 50 cts. each; \$5.00 per doz.; \$35.00 per 100. One each of the 12 standard varieties for \$5.00.

JAPANESE SINGLE PEONIES

No other plant can vie with the Single Peony for beauty, and a bed, when in full bloom with the large silky flowers, is simply gorgeous.

We offer a mixture of choice pink-flowering varieties for 30 cts. each; \$3.00 per doz.; \$18.00 per 100.

OLD-FASHIONED DOUBLE RED PEONY PEONY OFFICINALIS RUBRA

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimion double flowers. 50 cts. each; \$5.00 per doz.

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HENRY A DREER BULBS FOR FALL PLANTING PHILADELP

LILY OF THE VALLEY

One of the most charming of spring flowering plants, and the pips can readily be flowered in the house. Ready in November.

Dreer's Peerless Pips. The highest grade of forcing pips imported. Bundle of 25 pips, \$1.50; \$5.00 per 100; \$45.00 per 1000.

Strong Clumps. For outdoor planting. 50 cts. each; \$5.00 per doz.; \$35 00 per 100.

MUSCARI (Grape Hyacinths)

Botryoides. One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of clear blue flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and once planted take care of themselves, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places; while in clumps or lines in the garden they are very effective. 8 to 12 bulbs in a 6-inch pan make a pretty plant for window decoration; blooming about Easter. Strong home-grown bulbs, 50 cts. per doz.; \$3.00 per 100.

OXALIS

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

- Bermuda Buttercup. 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, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, viz., Pink, White and
- Price of any of the above, 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Lavender.

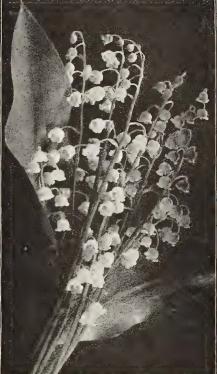
Mixed Oxalis, containing all the colors. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.



NARCISUS GROWING IN BULB FIBRE



BERMUDA BUTTERCUP OXALIS



LILY OF THE VALLEY

TRILLIUM (Wood Lily, or Wake Robin)

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large white flowers in early spring. 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, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Rosea. Large rose-colored flowers. 20 cts. each; \$2.00 per doz.

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 jardinieres, fern dishes and other non porcus 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 jardinieres or dishes should be turned on their side to allow any surplus water to drain cff.

The treatment after planting in this material is the same as when planted in soil. 50 cts. per 1 peck; 75 cts. per peck; \$2.50 per bushel.

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Select Flowering and Decorative Plants for House and Conservatory **AGAPANTHUS**

- Umbellatus (Blue Lily of the Nile). A splendid ornamental plant, bearing clusters of bright, blue flowers on 3-foot long flowerstalks aud lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. 50 cts. each. Large plants in 8-inch tubs, \$2.50 each.
- Mooreanus. A smaller form than the type with dark-blue flowers; produced very freely. 50 cts. each.

AGLAONEMA

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact, heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 50 cts. each; \$5.00 per doz.

ALLAMANDA

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

ASPARAGUS

- Plumosus Nanus (Asparagus Fern). If there is a better plant for table decoration than this we do not know it. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty misty green, among which the stems of a few flowers can be thrust in such a manner as to make a pretty decoration for the table. 25 cts. and 50 cts. each; \$2.50 and \$5.00 per doz. Large plants in 6-inch pots, \$1.50 each.
- 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.



AZALRA KURUME PINK PEARL

ASPIDISTRA

The Aspidistra is the easiest of all decorative plants to grow well. Give it a loamy soil and plenty of water, and it will ask for nothing more.

For veranda decoration in summer it is unexcelled. It is admirably adapted for use in front of a grate in summer because of its low, spreading habit of growth. In the hall, at any season of the year, it will attract more attention than almost any plant that can be grown there. It is never injured by insects. Those who have "no luck" with other decorative plants ought by all means to try this. Simply keep it well watered and fertilized and it will grow for anyone.

Lurida. Green-leaved. 6-inch pots, \$1.00; 7-inch pots,

\$2.50; 8-inch tubs, \$5.00 each. Lurida Variegata. A pretty variegated form, the foliage being striped with white. 6-inch pots, \$1.50 to \$2.50 each.

New Japanese Kurume Azaleas

These are of Japanese origin, and are most valuable additions to our limited list of winter flowering plants. We offer eight very choice varieties, for which we were awarded a Silver Medal by the Society of American Florists at the International Flower Show, Indianapolis, April, 1922. Apple Blossoms. The name conveys an idea of the color

of this dainty single flower, which is a delicate old rose on a silvery white ground. 4 inch pots, \$1.50 each.

Cherry Blossoms. The general color effect of this gem is that of cherry blossoms, the centre a delicately lilac-tinted white shading to mauve-pink at the edges, semi double. 5inch pots, \$2.00 each.

Christmas Cheer. This name was suggested by its brilliant coloring, a real Christmas red, semi-double. 5-inch pots, \$1.50 each. Daphne. Pure white, with a faint suffusion of delicate mauve at the edge of the petals, single. 4-inch pots, \$1.50 each.

Peach Blow. Beautiful peach blossom pink, shading lighter towards the centre, single. 5-inch pots, \$2.00 each.

Pink Pearl. A beautiful salmon carmine shading lighter to the centre, flower semi-double in large full trusses. 5-inch pots, \$2.50 each.

Snow. Purest white, the semi-double flowers of most graceful form, and remarkably free-flowering. 4-inch pots, \$2.50 each.

Hinamayo. Color a lively pink with crimson suffusion, single, a gem for freedom of bloom, very early. 4-inch pots, \$1.00 each.

Collection of one each of the above 8 sorts for \$14.00.

ASPIDISTRA LURIDA VARIEGATA

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HENRY A.DREER GARDEN AND GREENHOUSE PLANTS PHILADEMPHIA P. 29



CROTON

BOUGAINVILLEA

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

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

In Southern California and Florida, the Bougainvilleas make gorgeous climbers for outdoor planting, while in the north they are useful subjects as pot plants for the conservatory or greenhouse. 3-inch pot plants, 50 cts. each; 4-inch pot plants, \$1.00 each; large plants in 6-inch pots, \$2.00 each.

CHOISYA

Ternata. A pretty ornamental greenhouse shrub, producing very freely sweet-scented, white orange-like blossoms; a most desirable plant for the cool greenhouse or for planting in the open ground in the Southern States. 50 cts. each.

CLERODENDRON

- **Balfouri.** A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in creamy-white calyx. Strong plants, 25 cts. each; extra large plants, in 5-inch pots, 50 cts. each.
- Falax. Of shrubby habit of growth, with very bright scarlet flowers in terminal panicles during August and September. 50 cts. each.

CROTONS

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes.

 We offer select new and standard varieties as under:

 3-inch pots, \$1 00 each; \$10 00 per set of 12 sorts.

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CYPERUS (Umbrella Plant)

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

DECORATIVE DRACÆNAS

- Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 50 cts. and \$1.00 each.
- Giodseffiana. Entirely different from all other Dracænas; of freebranching 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, 35 cts. each; 4-inch pots, 75 cts. 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 beau-

tifully with other plants. 25 cts., 50 cts., and \$1.00 each.

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

NEW HYBRID DRACÆNAS

Four splendid varieties originated by a grower in Trinidad, British West Indies, who for many years has made a hobby of crossing and raising seedlings, and the four varieties here offered are entirely distinct selections made from hundreds of seedlings.

- Harmony. Broad green foliage with creamy-white margin and pink edge.
- Juno. Large, massive broad green foliage, becoming marked and edged with creamy white and rose.
- **Mrs. Ed. Andre.** One cf the finest high colored varieties yet introduced, with heavy bronzy foliage developing to an intense brilliant rosy crimson.
- **Mrs. Rufus W. Scott.** Of dwarf, compact habit, foliage deep green with pink and white markings.

Price. Any of the above 3-in. pots, 50 cts. each.



DRACÆNA MASSANGEANA

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CYRTOMIUM ROCHFORDIANUM COMPACTUM (Crested Holly Fern)

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, 35 cts. each; 4-inch pots, 75 cts. each.
- Cibotium Schiedel (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. Specimen plants in 10-inch tubs, \$7.50 each.
- **Cyrtomium Rochfordianum Compactum** (*Crested* Holly Fern). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use; and this new va-

riety has made a place for itself in the front rank as a decorative plant. Its foliage is of rich, glossy dark green; the pinnæ or leaflets, beside being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful and light appearance. 3 inch pots, 25 cts. each; 4-inch pots, 50 cts. each. Specimens in 6-inch pots, \$1.50 each.

- **Davallia Lucida.** A pretty form of the Hare's-foot fern, with shiny bright green foliage; an excellent house plant. 4-inch pots, 75 cts. each.
- Nephrolepis Bostoniensis (Boston Fern). The original type with long graceful fronds. 4-inch pots, 75 cts.; 6-inch pots, \$1.50 each.
- Nephrolepis Bostoniensis "Teddy, Jr." A splendid compact variety of bushy habit of growth. 4-inch pots, 75 cts. Specimen plants in 6-inch pots, \$1.50 each.
- Nephrolepis Norwoodensis. This is the prettiest of the crested Ostrich Plume forms of the Boston Fern. 4-inch pots, 75 cts.; 6-inch pots, \$1.50 each.

Pteris Argyræa. A strong growing variety, with pretty green and silvery 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.
- **Pteris Wilsoni.** Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. $2\frac{1}{4}$ -inch pots, 15 cts.; 4-inch pots, 50 cts. each.

FERNS FOR FERN DISHES

We have at all times a good supply of the most desirable varieties for this purpose. $2\frac{1}{4}$ -inch pots, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

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)

- 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 hardiness. 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.

FITTONIA

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

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

Verschaffeltl. Bronzy-green, with pink variegation. 25 cts. each.



FICUS ELASTICA (Rubber Plant

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. ENRY A DREER GARDEN AND GREENHOUSE PLAN

GENISTA

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4-inch pots. Flowering size. 50 cts. each.

MARANTA

¹ Beautiful variegated foliage plants, suitable for the warm conservatory. Alberti. Deep green foliage, with light green mosaic-like markings. 75

cts. each.

Rosea Lineata. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose, 75 cts. each.

OPHIOPOGON

Jauburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 50 cts. each.

PALMS

These are one of our leading specialties. See list on page 32.

PANDANUS (Screw Pine)

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

PASSIFLORA (Passion Flower)

Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. 50 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 wellripened 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.



MARANTA

PLUMBAGO

Coccinea Superba. Grows about 18 inches high, and produces long spikes of showy satiny carmine flowers. A fine pot plant for the window garden. 25 cts. each.

SANSEVIERIA

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from $\frac{1}{4}$ to $\frac{1}{4}$ 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, in 4-inch pots, \$1.00 each. Larger plants in 5-inch pots, \$1.50 each; 6-inch pots, \$2.50 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 walls of a conservatory, but will do equally well in the open air during the summer. 25 cts. 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. \$1.00 each.

SWAINSONA

Galegifolia Alba. A most desirable everblooming plant, with pure white Sweet Pealike flowers, produced in sprays. Its easy culture, freedom of bloom and the grace and beauty of the flower and plant makes it popular. 25 cts. each; \$2.50 per doz.

THUNBERGIA

- Harrisi. A splendid winter flowering green-house climber, with showy light-blue flowers with creamy-white throat. 50 cts. each.
- **Erecta.** A greenhouse shrub, flowering almost the year round, bearing large, showy, deep purple flowers, with orange-yellow throat, a most satisfactory plant for the window garden. 50 cts. each.

VIBURNUM

Tinus. A pretty greenhouse shrub commonly known as Lauristinus, producing large trusses of white flowers early in the spring. 50 cts. each.

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SANSEVIERIA ZEYLANICA LAURENTI



32 HENRY A. DREAR GARDEN AND GREENHOUSE PLANTS PHILADEMPHIA P



ARECA LUTESCENS

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

Inch Pots	Inches High	Each	Inch Pots	Inches High	Each
3	12	. \$ 50	6	30	\$3 00
4	15	75	7	36	6 00
5	24	2 00			

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

		Ir	nches High	Each	Inch Tubs	Inches	High Each
6-i	nch	pots	30	\$4 00 [10	48	\$20 00
7	6.6	tubs	36	7 50	10	54	25 00
7	66	66	40	10 00 [12	60	35 00
8	42	66	42	12 50	12	66	50 00
8	6.6	66	45	15 00	12	72	75 00

- Kentia Sanderiana. A pretty collection Palm of elegant, graceful habit, with narrow pinnæ. 3-inch pots, 18 to 24 inches high, \$2.00 each.
- **Phœnix Canariensis.** We have a nice stock of large plants of this useful decorative Palm.

12-inch tubs, 46 to 50 inches high.....\$15 00 each

Phœnix Roebeleni. The most graceful of the Phœnix, 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 pinnæ give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

3-inch pots,	fine young pl	ants	 .\$ 50 each
4 " "			
Specimens in	7-inch tubs,	2 feet high.	 .5 00 "
6.6	8 ** **	2	 7 50 ''

Phœnix Zeylanica. A pretty, compact growing form of the Date Palm. It might be termed a miniature Phœnix Reclinata. 6-inch pots, \$2.50 each.

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.

							high\$	
4	6.6	46	66.1	6.6	15 to 18	66	· · · · · · · · · · · · · · · · · · ·	75 .44
5	5.6	4 5	66	6.4	18 to 24	4.6	" 1	50 "
6	6.6	66	66	6.6	24 to 30	<u>6</u> 6	" 2	50 "

Cocos Australis. In general habit similar to Phœnix Canariensis with heavy, glaucous, green foliage, gracefully recurved. A valuable decorative variety and also useful for lawn decoration in summer, standing exposure to the hottest sun.

Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The sizes offered are admirable for fern dishes. Young plants in $2\frac{1}{4}$ inch pots, 35 cts. each; 3-inch pots, 12 inches high, 50 cts. each.

Kentia Belmoreana. The Kentias are the hardiest palms in cultivavation. 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.

Inch Pots	Inches High	Each	Inch Pots	Inches High	Each
3	12	\$ 50	6		.\$3 00 . 5 00
5	15 18	. 2 00	7		.750



MADE-UP PLANT OF KENTIA FORSTERIANA

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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 takes 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	n	\$2 50	50	Varieties,	our selection	1.	\$8	00	
25	66	66		. 5 00 1	100	66	64		15	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.

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

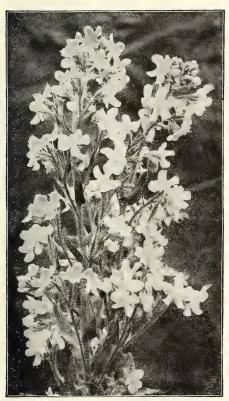
25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Set of 4 sorts, 85 cts.

ACONITUM (Monkshood or Helmet Flower)

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

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



ANCHUSA ITALICA, DROPMORE VARIETY

Sparks' Variety. The darkest blue of all; 30 inches high; flowers in Tune.

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

AJUGA (Bugle)

Genevensis. Variable blue flowers during May.

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.; \$18.00 per 100.

ALYSSUM (Mad-wort)

Rostratum. Bright golden-yellow flowers in June and July; 1 foot. Saxatile Compactum (Basket of Gold, Gold Tuft, Rockmadwort). An indispensable plant for the rockery or border, growing 1 foot high, and pro-ducing in May masses of broad, flat heads of bright yellow flowers. 25 cts. each; \$2.50 per doz.; \$18.00 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. 35 cts. each; \$3.50 per doz.

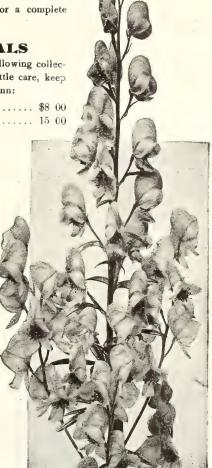
ANCHUSA (Alkanet)

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.; \$20.00 per 100

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ACONITUM

HENRY A.DREER 34

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 Mixed Hybrids. This is the most admired type of Columbines. 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. Dreer's Long-spurred Pink Shades. A special selection of the greatly admired pink shades of this most popular type. Canadensis. The native bright red and yellow variety, and one of the
- brightest.
- Chrysantha. Bright yellow long-spurred flowers.
- Cœrulea (Rocky Mountain Columbine). Bright blue and white longspurred flowers.
- Flabellata Nana Alba. A dwarf growing, pure white.
- Helenæ. Large blue flowers and white corolla.
- Nivea Grandiflora. A splendid robust large pure white.
- Vulgaris (Common European Columbine). Violet-blue.
- Price. Any of the above, 30 cts. each; \$2.50 per doz.; \$18.00 per 100. One each of the 9 sorts for \$2.00.

ARABIS (Rock Cress)

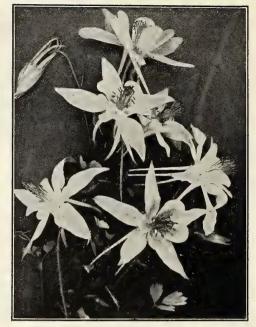
Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but does equally well in the border, forming a dense carpet, completely covered with pure white flowers. It is nice for cutting, and lasts for a long time in bloom.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

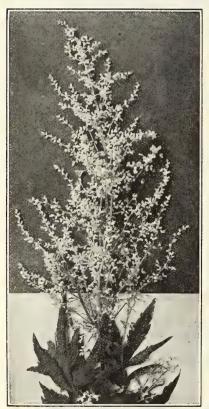
25 cts. each; \$2.50 per doz.; \$18.00 per 100.



AQUILEGIA (COLUMBINE)

ARTEMISIA LACTIFLORA (Hawthorn-scented Mugwort)

This comparatively new introduction from China is a most effective flowering plant, with erect stems 31 to 41 feet high, clothed with elegantly cut dark green foliage, and terminated



by panicles of Hawthorn-scented creamy white Spiræa-like light and graceful flowers. It is at its best from the latter part of August to the end of September, and is particularly valuable on this account, being unlike any other plant in bloom at that time. (See cut.) 25 cts. each; \$2.50 per doz.; \$18.00 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.

NEW JAPANESE HARDY ASTER

Mauve Cushion. An entirely distinct species which has attracted much attention in our grounds the past four seasons by its unique habit of growth. its great floriferousness, and its lateness in flowering. It forms a circular cushion-like plant 21 feet across the centre of the plant, rarely exceeding 9 inches in height, gradually tapering to 3 or 4 inches at the outside; the flowers, of delicate, soft mauve, with silvery white reflections, measure over 11 inches in diameter, and are produced in such lavish profusion as to completely cover the plants; the blooms begin to expand early in October, but are not at their best until November. 25 cts. each; \$2.50 per doz.

TWO NEW HARDY ASTERS

- Maggie Perry. Very large flowers, frequently 22 inches across, loosely arranged in large trusses, of a pleasing tone of soft mauve. One of the most distinct and striking novelties in this family, and probably the forerunner of a new type.
- Perry's White. Undoubtedly the finest white Michaelmas Daisy yet introduced, perfect in habit of growth and remarkably free-flowering. The stout stems of a bronzy-crimson color are well branched and covered with well shaped flowers 21 inches across, with broad white petals and golden centre; after full development this centre changes to a maroon-crimson, the flower then forcibly reminding one of a Cineraria.

Either of the above varieties, 35 cts. each; \$3.50 per doz.

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ARTEMISIA LACTIFLORA





HARDY ASTERS, OR MICHAELMAS DAISIES

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.

Beitham Blue. A pretty aniline blue, very free; 2¹/₂ feet.
 Lævis floribunda. Light heliotrope; 4 feet.
 Movæ angliæ. Bright violet-purple; 4 feet.
 Bright mauve; 4 feet.

Roseus. Bright purplish-mauve; 4 feet.

Cleopatra. Light heliotrope; 5 feet.

Novi Belgii Climax. One of the showiest, with pyramidal spikes

- - St. Egwin. A pleasing soft rosy-pink, very free; 3 to 4 feet. Snowflake. Very free, pure white; 18 inches. Tataricus. Distinct large bluish-violet; very late; 6 feet.

Top Sawyer. Clear parma violet; 4 feet.

Price. Any of the above, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 12 varieties for \$2,50,

DWARF ALPINE ASTERS

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

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

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

Price. 30 cts. each; \$2.50 per doz. Set of 3 sorts, 75 cts.

BAPTISIA (False Indigo)

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

BOCCONIA (Plume Poppy, or Tree Calandine)

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

BOLTONIA (False Chamomile)

A showy native hardy perennial plant with large, single Asterlike flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect. Asteroides. Pure white; very effective; 5 to 7 feet. Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

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

CALLIRHOE (Poppy Mallow)

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

CAMPANULAS, OR BELLFLOWERS

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

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. A pure white form of the above. Grosseki. Produces its dark-blue flowers all summer; 2 feet.

Pale blue flowers during July and August. $2\frac{1}{2}$ feet. Lactiflora.

- Latifolia Macrantha. Large purplish-blue flowers; May and June; 3 feet.
- Medium (Canterbury Bells). We can supply this popular oldfashioned favorite in choice mixed colors.

Persicifolia Alba (Peach Bells). Pure white flowers in June and July; 2 feet.

- Punctata. Large nodding bell-shaped flowers, white spotted purplish rose.
- Pyramidalis (Chimney Bell-flower). The most conspicuous of all, forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like porcelain-blue flowers in August.

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

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



BOLTONIA

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HENRY A.DREER. PLANTS PHILADA PEREN 36



Dreer's Garden Chrysanthemums

We offer twelve splendid varieties of these popular plants, giving a full range of colors. Require protection in winter. The most satisfactory method is to carry them over in a cold frame, Captain R. H. Cook. Early large button, color clear deep rose, Cranfordia. Large Aster-flowered, deep golden-yellow. Globe d'Or. Aster-flowered, lemon-yellow with darker shadings. Indian. Aster-flowered, of good size, Indian-red. Iva. Button-shaped, pretty light bronze. Lilian Doty. Early, hall-shaped, silvery-rose. Little Dot. Early small button, mahogany crimson. Model of Perfection. Perfect button form, white. Nio. Shell-pink, shading to white. October Gold. Aster-flowered, rich orange-yellow.

Viola. Medium sized button type, violet-rose.

White Doty. Incurved pure white.

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

Set of the 12 sorts for \$2.00.

HARDY CHRYSANTHEMUMS

Arcticum (The Arctic Daisy). A perfect gem, producing masses of white flowers in September and October; 15 inches.

Glory of Wayside. A form of Shasta Daisy coming into bloom by the middle of May, of compact, branching habit.

Shasta Daisy "Alaska." The finest Shasta Daisy, with blooms 41 to 5 inches across, of pure glistening white. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

SHRUBBY CLEMATIS

Recta, Grows from 2 to 3 fe t high, and produces fragrant pure white flowers in very large, showy clusters during June and July. 35 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; blooms during the entire summer and autumn.

Delphinifolia. Pale yellow flowers with dark centres from July to September; a good border plant; 1 to 3 feet. Rosea. Finely divided, dark green foliage, bearing in August

and September numerous small pink flowers; useful in border or rockery; 1 foot.

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

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

CASSIA (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light green foliage is very pleasing. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

CENTAUREA (Hardheads or Knapweeds)

Hirta nigra variegata (Variegated Button Weed). Variegated green and gold foliage, and during July and August purple flowers; 2 feet.

Dealbata. Distinct bright rose-colored flowers; July to September; 18 inches.

Macrocephala. Large thistle-like golden-yellow flowers; useful for cutting and showy in the border; July and August; $3\frac{1}{2}$ feet.

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

-Alba. Large white variety of the above.

25 cts. each; \$2.50 per doz. Set of 5 sorts, \$1.25.

CEPHALARIA (Roundheads)

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

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.; \$18.00 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.

Glabra Alba. Terminal spikes of creamy-white flowers.

Lyoni. Heads of showy purplish-red flowers.

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

CIMICIFUGA (Snake Root)

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

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CORFORSIS LANCEOLATA GRANDIFLORA

SHASTA DAISY ALASKA HARDY BORDER CARNATIONS \$2.50 per doz.; \$18.00 per 100.

HENRY A.DREER IAL PLANTS PEREN 37

DELPHINIUMS (Hardy Larkspurs)

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.
- Bellamosum. This is a dark blue form of the popular lightblue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.
- Chinense. A very pretty dwarf species, with fine feathery foliage and intense gentian-blue flowers in open panicles.

- Album. A pure white form of the above. 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.
- 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 6 sorts for \$1.25.

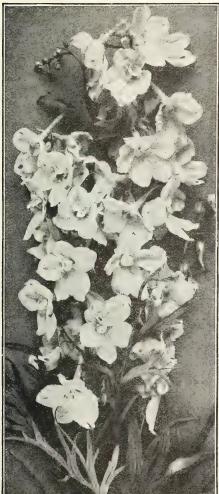
DIANTHUS

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

alba, A pretty white flowering form.

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

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



DELPHINUM BELLADONNA (Everblooming Hardy Larkspur)

(See also Hardy Garden Pinks and Sweet Williams).

Dielytra, or Dicentra Spectabilis(Bleed-

ing Heart, or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heartshaped pinkflowers are always attractive; it is used largely for forcing;



DIELYTRA SPECTABILIS (Bleeding Heart)

and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. (See cut.) Strong clumps, 50 cts. each; \$5.00 per doz.

Formosa (Plumy Bleeding Heart). Adwarfer-growing species, with finelycut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April to August. 30 cts. each; \$2.50 per doz.

DICTAMNUS (Gas Plant)

Fraxinella Alba. A very showy perennial, forming a bush about $2\frac{1}{2}$ feet in height, having fragrant foliage and spikes of attractive white flowers with deeper veins during June and July. 35 cts. each; \$3.50 per doz.; \$18.00 per 100.

DIGITALIS (Foxglove)

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

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

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

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

ECHINOPS (Globe Thistle)

Sphærocephalus. 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. 30 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 Rubrum. Rosy-red.

Niveum. Dwarf, early, pure white.

Sulphureum. Fine yellow.

Violacea. Rich violet.

30 cts. each; \$2.50 per doz. Set of 4 sorts for \$1.00.

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





GAILLARDIA GRANDIFLORA

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. Planum. Steel-blue heads of bloom, 35 cts. each; \$3.50 per doz.

EUPATORIUM

Ageratoides (Thorough Wort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting; August and September. 25 cts. each; \$2.50 per doz.; \$18.00 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 um bels of pure white flowers with a small green eye. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

CHOICE HARDY FERNS

Suitable positions for Hardy Ferns are to be found in almost every gar With few exceptions they do best in a shady or semi-shady posiden. tion in rich, well-drained soil, where they can be watered during dry weather. Where the soil is clayey, incorporate a liberal quantity of leafmould 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.
- Spinulosum. 12 to 15 in.
- Asplenium Filix=fœmina Multifidum. 12 to 15 in.

- Setigerum. 15 to 18 in.

- - Cragi Laciniatum. 15 to 18 in. Dicksonia Punctilobula (Gossamer Fern). 24 to 36 in. Lastrea Chrysoloba. 12 in.

- Filix-mas (Male Fern). 18 to 24 in. Onoclea Struthiopteris (Ostrich Fern). 24 to 36 in. Osmunda Claytonia (Flowering Fern). 24 to 36 in. 50 cts. each. Cinnamormea (Cinnamon Fern). 24 to 36 in. 50 cts. each.
Regalis (Royal Fern). 24 to 36 in. 50 cts. each.
Price. Any of the above, except where noted, 30 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 15 varieties, \$3.50.

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 col-The centre is dark red-brown, while the petals are variously oring. marked with rings of brilliant scarlet-crimson, orange and vermilion. Excellent for cutting. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

GERANIUM (Crane's Bill)

Platypetalum. Large rosy-purple flowers in June. 18 inches. Sanguineum. A desirable plant with pretty cut foliage and bright crimson flowers, blooms the entire season. 18 inches. 25 cts. each; \$2.50 per doz,

GILLENIA (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. 30 cts. each; \$2.50 per doz.

ORNAMENTAL GRASSES

- Elymus Glaucus (Blue Lyme Grass). A handsome grass, with nar-row glaucous silvery foliage; 15 to 18 inches. 35 cts. each; \$3.50 per doz.
- Eulalia Gracillima Univittata (Japan Rush). Of graceful habit, with very narrow foliage; 6 to 7 feet. 35 cts. each; \$3.50 per doz.

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

- Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands for the lawn; 6 to 7 feet. 35 cts. each; \$3.50 per doz.
- 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. 25 cts. each; \$2,50 per doz.
- Phalaris Arundinacea Variegata (Variegated Ribbon Grass, or Gardener's Garter). 25 cts. each; \$2.50 per doz



EUPATORIUM AGERATOIDES

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HENRY A.DREER HARDY PERENNIAL PLANTS PHILADELIPHIA PA 39

GYPSOPHILA (Baby's Breath)

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

- **Cerastioides.** A fine variety for the rockery, growing but 3 inches high, and producing from June to August small white flowers marked with pink.
- **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.
- **Paniculata Fl. Pl.** This is the comparatively new double-flowering form of Baby's Breath. 50 cts. each; \$5.00 per doz.
- Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.
- **Price.** Except where noted, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

HELENIUM (Sneeze Wort)

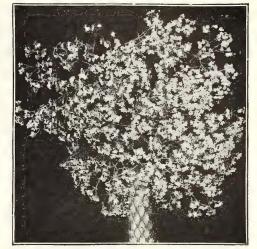
All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season. Autumnale Rubrum. Robust growing; 3 to 4 feet high,

with bright terra-cotta red flowers in August and September. Autumnale Superbum. Golden-yellow flowers during the

- late summer and fail months; 5 to to 6 feet.
- **Hoopesi.** Pure orange-yellow flowers, $2\frac{1}{2}$ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.
- Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.
- **Riverton Gem.** Old gold, changing to wall-flower red; August and September; $3\frac{1}{2}$ feet.
- Price. 25 cts. each; \$2.50 per doz.; \$18.00 per 100. One each of the 5 varieties, \$1.00.



HFLENIUM



GYPSOPHILA PANICULATA

HELIANTHUS (Hardy Sunflower)

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.

- **Giganteus.** A native variety, with medium-sized bright canaryyellow flowers in September and October; 6 feet.
- Maximiliana. The latest of all, perfecting its fine goldenyellow 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.
- **Orgyalis.** A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September.
- **Rigidus Japonicus.** One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centre; 5 feet.
- Wolley Dod. The best of the September flowering varieties, with deep yellow flowers; entirely distinct; 6 feet.
- Price. Any of the above, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. One each of the 6 sorts for \$1.25.

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

HELIOPSIS (Orange Sunflower)

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding three feet in height; very valuable for cutting.

- Pitcheriana. Flowers deep golden-yellow, about 2 inches in diameter, of very thick texture.
- Scabra Excelsa. Double golden-yellow thowers closely resembling a Zinnia.

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

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S / PHILADE NRY A.DREER 40

HEMEROCALLIS (Yellow Day Lily)

Popular hardy plants belonging to the Lily family. They succeed everywhere, and it should be in every 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.

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.

Kwanso Fl. Pl. The double flowering Tawny Day Lily.

Luteola (Golden Day Lily). Bright golden-yellow with Indian. yellow shadings.

Thunbergi. Sweet-scented buttercup-yellow flowers on 4 feet high stems in August and September.

> 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 7 varieties, \$1.50.

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

Mallow Marvels. 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 eve.

"Crimson Eye." White, with deep crimson centre. Price, except where noted, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

IRIS (Flags) See pages 22 and 23



HEMEROCALLIS OR DAY LILY

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.

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

Fringed Allegheny. Mixed colors. Single flixed Colors. Very artistic flowers.

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

Hypericum (St. John's-wort)

Moserianum. A most desirable border plant, of free and graceful habit. It is marvelously free-flowering, of large size, measuring from 2 to $2\frac{1}{2}$ inches in diameter; in color a rich golden yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season; 2 feet. 30 cts. each \$2.50 per doz.; \$18.00 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.

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.; \$!8.00 per 100.

LOBELIAS

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effec-tive at their season of bloom, from July to September.

Cardinalis (Cardinal Flower). Rich, fiery cardinal flowers.

HIBISCUS NEW GIANT MARSHMALLOW

Syphilitica Hybrida (Great Lobelia). Large spikes of flowers varying from blue to pure white; July to September.

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

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MONARDA DIDVMA

LUPINUS POLYPHYLLUS (Lupine)

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

- Albus. A white variety of above. - Rosea. A combination of light and dark shades of

pink.

50 cts. each; \$5.00 per doz.

LYCHNIS (Campion)

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

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

Alba. A white-flowered form.

Haageana. Brilliant orange-scarlet.

Viscaria, Double Red. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep red fragrant flowers. Price, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

LYSIMACHIA

Ciliata (Fringed Loose Strife). Grows 2 feet high; yellow flowers in July. 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. 20 cts. each; \$2.00 per doz.; \$12.00 per 100.

Price, except where noted, 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 Sep-tember. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

MERTENSIA (Blue Bells)

Virginica. An early spring-flowering plant, growing about 1 to 12 feet high with drooping panicles of handsome light-blue flowers, fading to clear pink; one of the most interesting of our native spring flowers. 25 cts. each; \$2.50 per doz.

MONARDA (Bergamot)

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

Didyma Cambridge Scarlet (Oswego Tea). Brilliant crimson-scarlet. - Rosea (Bee Balm). A pretty rose-colored form.

-Violacea. Bright amaranth-red.

Fistulosa Alba (Wild Bergamot). A white-flowered variety.

25 cts. each; \$2.50 per doz.; \$18.00 per 100. The set of 4 varieties, \$1.00. MYOSOTIS (Forget-Me-Not)

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

ENOTHERA (Evening Primrose)

Speciosa. A rare, pure white variety.

Youngi. Bright yellow; 18 inches.

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

PEONIES. See page 26.

PACHYSANDRA

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

PENTSTEMON (Beard Tongue)

Most useful perennials, either for the border or rockery Barbatus Torryeii. Spikes of brilliant scarlet flowers; height 3 to 4 feet. Digitalis. Large spikes of long purple-white flowers, with purple throats, during June and July; 2 to 3 feet.

Heterophyllus. Large azure-blue flowers in summer; 2 feet.

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

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

Price, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. One each of the 5 sorts, \$1.25.

PHYSALIS (Chinese Lantern Plant)

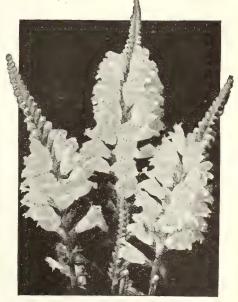
Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 25 cts. each; \$2.50 per doz..

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.



PHYSOSTEGIA

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HENRY A. DREER 7-PHILADR 42

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,

Twelve Varieties of Special Merit

Beacon. Brilliant cherry-red, of very vigorous habit, Baron Van Dedem. Brilliant cochineal-red, with salmon shadings.

B. Comte. Brilliant rich French-purple.

Europa. White, with well defined crimson-carmine eye, individual flowers and trusses very large.

Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most attractive.

Mrs. Jenkins. The best all-around pure white.

Mme. Paul Dutrie. Delicate lilac-rose, in tone like a soft pink Orchid; flowers large and borne in large panicles. Professor Virchow. Bright carmine overlaid with bril-

liant orange-scarlet.

- R. P. Struthers. Bright rosy-carmine, with claret-red eye, Rheinlander. A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye, with flowers and trusses of immense size.
- Riverton Jewel. One of our own introductions that we particu-larly recommend. A lovely mauve rose illuminated by a brilliant carmine-red eye.

W. C. Egan. One of the best, a pleasing soft pink with large bright solferino-red eye.

Price. 35 cts. each; \$3 00 per doz.; \$20.00 per 100. One each of the 12 sorts for \$3.00.

Standard Varieties Choice Hardy Phlox Albion. Pure white, with a faint red eye.

Henry Murger. White with crimson-carmine centre. Jeanne d'Arc. A good late flowering pure white.

Lumineaux. Bright rosy-crimson with carmine eye. L'Esperance. Light lavender-pink with white centre.

Pacha. Deep pink suffused with red, carmine eye.

Rosenberg. Bright reddish-violet with bi Rynstrom. Effective carmine-rose color. Bright reddish-violet with blood-red eye.

Sunshine. Aniline-red with crimson eye and light halo. Wanadis. A pleasing mottling of white and light violet; very distinct.

Widar. Light, reddish-violet, with a very large white centre, which intensifies and illuminates the color.

Price. Any of the above Standard Varieties, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. One each of the 24 varieties, \$4.50.



PHLOX SUBULATA (Moss Pink)



HARDY PHLOX

Carad d'Ache. Geranium-red, with old rose suffusion and white eye. Champs Elysee. A bright rosy-magenta; very effective. Crepuscule. White with delicate mauve suffusion and rosy-

purple eye. Eclaireur. Brilliant rosy-magenta, with lighter halo.

Australia. Bright claret-red.

Frau Anton Buchner. The largest flowering pure white variety

Bacchante. Tyrian-rose, with a crimson-carmine eye. Bridesmaid. Pure white, with large crimson-carmine eye.

Frederick Passy. Luminous light mauve-pink, with distinct white centre, very large broad panicles.

Glow. A bright rich carmine with salmon suffusion, blood-red eye.

Early flowering Hardy Phlox

Miss Lingard. This grand white variety is one of the most popular sorts grown; it grows about 2 feet high and starts to bloom in May, continuing to flower until late in October. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

hlox Subulata (Moss, or Mountain Pink)

Early spring flowering pretty moss-like evergreen foliage, which is hidden under the masses of bloom. Excellent for the rockery or border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white. Lilacina. Light lilac. Rosea. Bright rose. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

VARIOUS PHLOXES

The best variety for carpeting the ground, the Amœna. rockery or the border; it grows but 4 inches high, and in spring is a sheet of rich bright pink flowers.

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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La Siecle. Light salmon-pink; dwarf. Pure mauve, with aniline-red eye. La Vague. Louise Abbema. Very large pure white dwarf.



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. Delicate soft pink.

Elsie. Bright rose with maroon centre.

Her Majesty. Large pure white.

Flomer. Rosy-red with dark centre.

Juliette. White-laced crimson.

Snow. A fine white.

White Reserve. An ever-blooming pure white.

Price, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 7 sorts, \$1.50.

Mixed Hardy Garden Pinks. We offer a fine lot of seedlings grown from a very select strain, which should produce a good percentage of double flowers. Those that come single are very pretty, and are preferred by some to the full, double sorts. 20 cts. each; \$2.00 per doz.; \$12.00 per 100.

PLATYCODON

(Balloon Flower, or Japanese Bell-flower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.

Grandiflorum. Deep blue-cupped, star-shaped flowers; 11/2 feet. - Album. A white-flowered form of the above.

Japonica Fl. Pl. A pretty double, or rather duplex variety, the flowers appearing as a ten-pointed blue star.

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

PLUMBAGO (Lead-wort)

Larpentæ. 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)

Reptans. Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finelycut foliage, and spikes of showy blue flowers in May or June. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.



ORIENTAL POPPY



HARDY GARDEN PINKS

POLYGONUM (Knot-weed)

Compactum. Grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers.

Brunonis. A fine plant for the rockery or border, with spikes of bright rose-colored flowers; July to September; 1 foot. 25 cts. each; \$2.50 per doz.

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.

Mrs. Perry. Salmon-rose.

Oriental Red. Rich orange-scarlet with dark centre.

Oriflamme. A large, gorgeous orange-scarlet.

Perry's White. Pure satiny-white, with a crimson-maroon blotch at the base of each petal.

Gerald Perry. Apricot-pink, conspicuously blotched crimson. Price. Any of the above, 35 cts. each; \$3.00 per doz.; \$18.00.

per 100. One each of the 6 sorts for \$1.50.

POTENTILLA (Cinquifoil)

Charming plants for the border, with brilliant single or double flowers produced in profusion from June to August; 18 inches. Atrosanguinea. Rich crimson, single.

Formosa. Single rosy red.

William Rollison. Double mahogany suffused orange. 25 cts. each; \$2.50 per dcz.

PRIMULA

Veris (English Cowslip). Plants grown from a choice strain of seed in mixed colors.

Vulgaris. The true hardy English Primrose with yellow flowers.

25 cts. each; \$2.00 per doz.; \$15.00 per 100.

PULMONARIA (Lungwort, Bethlehem Sage)

Angustifolia Azurea (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, bearing attractive funnel-shaped, deep gentian-blue flowers; very desirable. 30 cts. each; \$2.50 per doz.

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HENRY A.DREER PHILADELDH AL PLANTS 44 PEREN



PYRETHRUM HYBRIDUM

PVRETHRUM

Hybridum Single. In choicest mixture.

Uliginosum (Giant Daisy). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers from July to September.

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

RANUNCULUS (Crow-foot, Buttercup)

Acris Fl. Pl. A double-flowered form of our common Butter-cup; 2 feet; May and June.

Repens Fl. Pl. (Bachelor's Buttons), Masses of bright golden-yellow double flowers in May and June. 25 cts. each; \$2.50 per doz.

RUDBECKIA (Cone-Flower)

Indispensable plants for the hardy border; grow and thrive any-

where, 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, June to September.
- Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, July to October. Nitida, "Autumn Sun." A showy single-flowering sort. It has
- long broad petals of a bright primrose-yellow; grows 5 to 6 feet high, flowers from August to October.
- Sub-tomentosa. A pyramidal, densely branched plant, 2} feet high, enveloped throughout the summer in a mass of brilliant lemon-yellow flowers, with dark purple centre.

Price. 25 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 5 varieties, \$1.15.

SALVIA (Meadow Sage)

Azurea. Growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion. Pitcheri. Similar to the above, but of more branching habit and larger flowers of a rich gentian-blue color.

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

SCABIOSA

Japonica. Forms bushy plants 2½ 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). Foliage green; flowers bright yellow.
- Album. Green foliage; white flowers.

Sexangulare. Dark green foliage; yellow flowers.

- Sieboldi. Bright pink flowers in August and September.
- Spurium Coccineum. A beautiful crimson-flowered sort.
- Spectabile. One of the prettiest, 18 inches high, with broad, lightgreen foliage and immense heads of rose-colored flowers in fall.
- "Brilliant." Rich amaranth-red variety of the above.
- Stolonifera. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches.
 - 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

SILENE (Catchfly)

Shafta (Autumn CatchAy). 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.

SILPHIUM (Cup Plant, or Compass Flant)

Perfoliatum. A stately perennial; grows 5 to 7 feet high, with large single yellow sunflower-like blooms from July to September. 30 cts. each; \$2.50 per doz.

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.

SPIRÆA (Goat's Beard, Meadow Sweet)

Filipendula (Drop-wort). Numerous corymbs of white flowers during June and July, and pretty fern-like foliage. Filipendula Fl. Pl. The double flowering form of the pre-

ceding.

Palmata Elegans. A free-flowering, silvery-pink variety; 3 feet high June and July. Ulmaria Fl. Pl. (Meadow Sweet). A double white form.

Price. 35 cts. each; \$3 50 per doz.; \$18.00 per 100.

SOLIDAGO (Golden Rod)

The varieties offered below are the most desirable of our native Golden Rods.

Altissima. The giant of the family, attaining a height of 10 to 12 feet; with golden-yellow flowers in October.

Golden Wings. The finest of all; 5 feet high with immense panicles of bright golden-yellow flowers from July to September.

Virgaurea Compacta. Grows but 15 inches high; deep yellow flowers in August and September.

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



SEDUM SPECTABILE

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STATICE (Great Sea Lavender)

Latifolia. A most valuable plant either for the border or rockery, with tufts of leathery leaves and immense candelabra-like heads, frequently $1\frac{1}{2}$ feet high and 2 feet across, of purplish-blue minute flowers during July and August. These, if cut and dried, last in perfect condition for months. 25 cts. each; \$2.50 per doz.

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, 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.

Cyanea alba. White flowered form of above. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

SWEET WILLIAM (Dianthus Barbatus)

Newport Pink. Rich salmony-rose. Bright Scarlet. Effective color. Pure White. Very large. Mixed. Containing all colors. 20 cts. each; \$2.00 per doz.; \$12 00 per 100.

THALICTRUM (Meadow Rue)

Dipterocarpum. A pretty and distinct species with flowers of a charming shade of lilac mauve. The plant is of strong growth, about 4 feet high; the dainty flowers produced in graceful sprays during August and September. 50 cts. each; \$5.00 per doz.

Glaucum. Fine cut glaucous foliage; bronzy-yellow flowers in June; 2 feet. 30 cts. each; \$2.50 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.



VERONICA LONGIFOLIA SUBSESSILIS

STOKESIA (Cornflower Aster)

THYMUS (Thyme)

Serpyllum (White Mountain Thyme). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

- Splendens. Bright purplish-red flowers.

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

TRADESCANTIA (Spider Wort)

Virginica. Produces purple flowers all summer. 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.

VALERIANA (Valerian)

Coccinea. Showy heads of reddish flowers; June to October; 2 feet. alba. A white-flowered form.

Officinalis (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor; 3 to 4 feet. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

VERONICA (Speedwell)

Amethystina. Amethyst-blue flowers; July and August; 2 feet. Incana. Silvery foliage, amethyst-blue flowers, July and August; 1 foot. Longifolia Subsessilis. A pretty species, with blue flowers, produced on spikes

a foot long, continuing in bloom the entire summer and fall.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

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

Rupestris. A fine trailing rock plant hidden in spring under a cloud of blue flowers. - Alba. A white flowered form of above. Spicata. Long spikes of bright blue flowers. $1\frac{1}{2}$ feet high.

Alba. A white flowered form of the above.

Rosea. 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; \$18.00 per 100.

VINCA (Periwinkle, or Trailing Myrtle)

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrups and trees or on graves, where it is too shady for other plants to thrive. 15 cts. each; \$1,50 per doz.; \$10.00 per 100; for other plants to thrive. \$80.00 per 1000.

YUCCA (Adam's Needle)

Filamentosa. Broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 35 cts. each; \$3 50 per doz.; \$20.00 per 100.

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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 of the varieties listed on this and the following three pages delivery of which will be made as soon as the plants are properly ripened by frost, usually late in October or early November,

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.

Cultural leaflet giving concise instructions on the planting, care, pruning and protection of Roses will be mailed free on application.

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.

> Constance. Long orange-yellow buds of beautiful form, developing to a goldenyellow as they expand.

> Duchess of Wellington. Intense saffron-yellow stained crimson, changing to a deep coppery-saffron yellow.

Edith Part. Rosy-red with salmony-copper suffusion at base of petals.

Etoile de France. Vivid crimson with darker shadings.

Florence Pemberton. Creany white suffused with pink. Francis Scott Key. Large double well formed flowers of a deep even red.

General McArthur. Rich crimson scarlet.

General Superior Arnold Janssen. Large globular flowers of a deep glowing carmine. George C. Waud. Vermil

Vermilion with orange-red suffusion.

mblem. Rich deep golden-yellow, beautifully formed long buds, delightfully fragrant, \$1.50 each. Golden Emblem.

Golden Ophelia. Similar to Ophelia, but with distinct golden suffusion.

Gorgeous. Amber-yellow veined with reddish copper, large full flowers of exquisite form.

Grange Colomb. Soft ivory-white with salmon centre, large flowers.

Gruss an Teplitz. Rich scarlet shading to a velvety-crimson. Hoosier Beauty. Intense, rich, dazzling, crimson-scarlet. H. V. Machin. Intensely black-grained scarlet crimson.

Janet. Silky salmony-flesh developing to deep fawn. Very fragrant.

Jonkheer J. L. Mock. Large and of perfect form, of a deep imperial pink, the outside of the petals silvery-rose white.

Joseph Hill. A lovely shade of salmon-pink. Kaiserin Augusta Victoria. Soft pearly white, tinted

with lemon in the centre.

Killarney Queen. A sparkling cerise-pink color, shading lighter at the base of the petal.

Lady Alice Stanley. A beautiful shade of coral-rose, the inside of the petals shading to flesh-pink.

Lady Ashtown. Soft rose, shading to yellow at the base of the petals.

Lady Pirrie. Deep copper reddish-salmon, inside of petals

apricot-yellow, flushed fawn and copper. Lady Ursula. A magnificent Rose, a delightful tone of flesh pink, distinct from all others.

La Tosca. Beautiful silvery-pink, with deeper centre

Laurent Carle. Deliciously scented, brilliant carmine flowers. Los Angeles. One of the finest Roses ever introduced. The growth is very vigorous, and produces a continued 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 Marchal 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 main-

tained from the incipient bud until the last petal drops. Louise Catherine Breslau. Shrimp-pink, passing to coppery-orange, shaded chrome-yellow.

Any of the Hybrid-Tea Roses offered on this and the page opposite, except where noted, \$1.00 each; \$12.00 per Price. doz.; \$90.00 per 100. 25 or more supplied at the 100 rate.

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\$1.50 each.



Antoine Rivoire. Soft peach-flesh with deeper shadings. Arthur R. Goodwin. Rich coppery-orange. Very free.

Betty. Glowing coppery-rose. Very sweetly scented. 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.

Columbia. Besides being one of the most popular winter cut flowers it is also one of the good bedding sorts. A most

pleasing shade of rose pink, delightfully fragrant.

HENRY AJDREER SELECT ROSES PHILADELIPHIA R

Dormant Hybrid-Tea Roses for Fall Planting---Continued

- Madame Butterfly. A yellow suffused form of Ophelia; very pretty.
- Mary, Countess of lichester. A warm crimson-carmine, good sized, very double flowers, free and fragrant.
- Milady. Rich crimson-scarlet, vigorous and free.
- Miss Cynthia Ford. Deep brilliant rose.
- Miss Lolita Armour. The unique coloring of this novelty is a combination of tints difficult to describe, and is absolutely distinct from all other varieties. The flowers are of large size, full double, with petals of great substance and delightfully fragrant. As the flowers expand they develop to a deep coral-red with a golden, coppery-red suffusion. The plant is a strong, vigorous grower, and very free-flowering. \$1.50 each.
- Mme. Abel Chatenay. Carmine-rose with salmon shadings, long pointed buds.
- Mme. Edmee Metz. Rosy-carmine, shaded salmon, large very double flowers.
- Mme. Edouard Herriott. (The Daily Mail Rose.) Buds coral-red, shaded with yellow at the base, the open flowers 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. Jules Grolez. A beautiful satiny, china-rose color.
- Mme. Leon Pain. Entirely distinct in color, a silvery-salmon, with deeper orange yellow, shaded centre.
- **Mme. Ravary.** Rich deep nankeen-yellow, becoming lighter as the flower expands, very fragrant.
- **fime. Segond Weber.** Good size, cup-shaped, fragrant flowers of a soft tone of salmon-pink,
- Mrs. Aaron Ward. A distinct Indian-yellow, shading lighter toward the edges.
- Mrs. Ambrose Riccardo. Varying in color from a deep honey-yellow with soft, but glowing rosy suffusions, to a soft saffron-yellow.
- Mrs. Arthur Robert Waddell. Delicate, soft, rosy-salmon, suffused with a golden sheen.
- **Mrs. Charles Russell.** Large, double, well-formed globular flowers; rosy carmine.
- Mrs. Franklin Dennison. Porcelain-white veiled with primrose-yellow. \$1.50 each.
- Mrs. S. K. Rindge. In some stages of development, as well as in growth, resembles Golden Emblem; it is a strong grower, and its rich, chrome-yellow flowers as they ma'ure become suffused with salmon-pink. \$1.50 each.
- **Tirs. Wakefield Christie** Miller. As a pink bedding Rose there is none better.
- Nerissa. Large, full creamy-white tinted rose in centre.
- **Old Gold.** Single, rich reddish orange with apricot shadings. \$1.50 each.
- **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.
- **Premier.** This is one of the very popular winter cut flower varieties, and which is also showing up splendidly as a garden Rose; color brilliant pure pink, very free.

Price. Any of the Hybrid-Tea Roses offered on this and the page opposite, except where noted, \$1.00 each; \$12.00 per doz.; \$90.00 per 100. 25 cr more supplied at the 100 rate.

flowers y-scarlet

HYBRID TEA-ROSE OPHELIA

Prince de Bulgarie. Silvery-flesh, deepening to the centre.

- Queen of Fragrance. Flowers large, double and of exquisite shape and very free-flowering; in color a beautiful shell-pink tipped with silver, bright and p'easing and of delightful fragrance.
- **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.
- Robert Huey. Large globular cerise-pink.
- Rose Marie. One of the best hybrid-tea bedding Roses; beautiful long buds and well-formed expanded flowers of a pleasing clear rose-pink; a strong grower and exceptionally free-flowering.
- White Killarney. A pure white sport of the famous Killarney.
- William F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and which, for delicacy of coloring, is not comparable to any other variety, it reminding one of the delicate tints of some varieties of water lilies. The flowers, which are similar in shape to Los Angeles, and like that variety, beautiful in all stages of development, are at their best in the half-expanded flower. These, in expanding, are of a soft, silvery-shell pink, the base of the petals of a rich golden-yellow which, at certain stages of development, gives a golden suffusion to the entire flower, this golden suffusion being particularly brilliant early and late in the season. \$1.50 each.
- William Shean. Unusually long buds of splendid form; color pure pink.
- Willowmere. Coral-red color in the bud state, and opens a rich, shrimp-pink, shaded yellow in the centre.

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Dormant Roses for Fall Planting-Continued HARDY HYBRID-PERPETUAL ROSES

AENRYADREE SELECT-ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid-Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid-Tea varieties has not been established.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson; globular, full and very sweet.

Baroness Rothschild. Pale satiny-rose, very large.

Capt. Hayward. Sweetly scented scarlet crimson of perfect form.

Clio. Satiny flesh, with deeper centre; large globular flowers. 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.
- Hugh Dickson. Brilliant crimson shaded scarlet, of fine form.
- J. B. Clark. Intense scarlet, with crimson shadings.
- Mrs. R. (i. Sharman Crawford. Deep rosy-pink, outer petals shaded pale flesh; very free.
- Magna Charta. Bright pink, suffused with carmine.
- Paul Neyron. Dark rose of enormous size.

Prince Camille de Rohan. Deep velvety crimson-maroon. Ulrich Brunner. A bright cherry red.

Price. Any of the above, in strong two-year-old plants, \$1.00 each; \$12.00 per doz.; \$90.00 per 100. 25 or more supplied at the 100 rate.

MOSS ROSES

The beauty of the Moss Rose consists in the delicate mossy covering which surrounds the buds, and gives the opening flowers a unique appearance.

Blanche Moreau. Large pure white.

- Crested Moss. Rose color, beautifully crested. Henry Martin. Fine crimson, very vigorous.
- Princess Adelaide. Bright silvery rose, large.

Extra strong 2-year-old plants, 75 cts. each. Set of 4 sorts, \$2.50.



BABY RAMBLER ROSE



PHILADEL

HYBRID-PERPETUAL ROSE, ULRICH BRUNNER

BABY RAMBLER AND POLYANTHA ROSES

A type of Roses which is very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Bloomfield Abundance. Strong growing free flowering Polyantha of a soft rosy pink.

Echo. Soft tender pink.

Edith Cavell. Vivid scarlet-crimson, the brightest yet introduced.

- Ellen Poulsen. Brilliant rose-pink, of globular form and very free.
- Greta Kluis. Deep carmine-pink.
- Mme. Jules Gouchault. Bright vermilion-red, shaded orange-red, passing to a lively rose color,
- Mme. Norbert Levavasseur. The popular crimson Baby Rambler.
- Mrs. Cutbush. Deep cerise-pink, similar to Dorothy Perkins in color.
- Orleans. Bright geranium-red with large white center.
- **Rodhatte.** A splendid free-flowering cherry-red of large size; a fine bedder,
- Triomph Orleanis. Very large trusses of small brilliant cherry-scarlet flowers.

Yvonne Rabier. A fine double pure white.

Strong two-year-old plants, 75 cts. each; \$9.00 per dcz.; \$60.00 per 100; 25 or more supplied at the 100 rate.

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Dormant Roses for Fall Planting-Continued

HENRY A.DREER SELECT ROSES



Rose, PAUL'S SCARLET CLIMBER

Hardy Climbing or Rambler 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.
- **Bess Lovett.** On the style of Climbing American Beauty, but with brighter colored flowers which are very fragrant.
- 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 exquisite shape. **Excelsa.** Intense rich deep crimson.
- **Hiawatha.** A beautiful single flower of a brilliant ruby-carmine with white cye.
- 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, 75 cts. each; \$60.00 per 100; 25 or more supplied at 100 rate.

Ramanas or Rugosa Roses

PHILADELPHIA

Rugosa. Single rosy-carmine. 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, 75 cts. each; \$60.00 per 100.

Memorial or Evergreen Roses

Gardenia. Double creamy-white.Wichuraiana. The popular single white Memorial Rose. Either of the above, 75 cts. each; \$60.00 per 100.

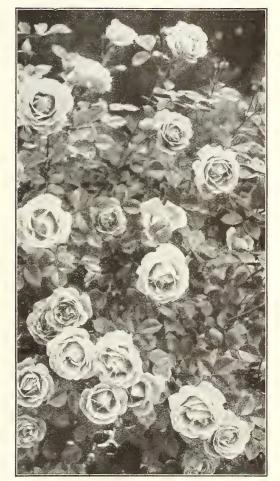
Gorgeous New Climbing Rose

PAUL'S SCARLET CLIMBER

This is the most important addition to our list of Climbing Roses in many years; no other Rose can compare with it for brilliancy of color, which is a vivid scarlet that is maintained without burning or bleaching. The flowers are of medium-size, semi-double, very freely produced in clusters on much branched canes, the plants being literally covered with flowers from top to bottom. It is of strong climbing habit and perfectly hardy. 75 cts. each.

Climbing Rose Dr. Huey

Similar in habit of growth and bloom to Paul's Scarlet Climber, but of a dark crimson color, and when fully expanded prominently shows its golden stamens. \$1.00 each.



CLIMBING AMERICAN BEAUTY ROSE

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DREER'S CHOICE HARDY SHRUBS

NOTE.—We usually begin digging Shrubs about the middle of October, and planting may be continued successfully from then until the ground is frozen. Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia,

CHRUBS are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

The late autumn is the ideal time to plant Shrubs. The plants can usually be dug any time after the middle of October, and set out from then until the ground is frozen, which rarely happens before December in this latitude. When planted in fall they get the benefit of the early spring months in which to make roots and become established before hot weather sets in,



BUDDLEIA (Butterfly Shrub)

- 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.
- Foliis Variegatis. Leaves variegated green and white.
- Jeanne d'Arc. Double, pure white. Lady Stanley. Double blush white, with crimson centre. Rubis. Single, deep crimson.
- 60 cts. each. Set of 5 varieties, \$2.50. William R. Smith. A splendid giant-flowering variety, naturally forming symmetrical bushy specimens, while the glistening pure white flowers are of giant size, fully 4 inches in diameter under ordinary cultivation, open out flat or salvershaped quite different from the older types which only partially expand; these are produced in great profusion from early in July until late in September, and are very conspicuous at a period when comparatively few Shrubs are in bloom. 75 cts. each.
- Aralia Spinosa (Hercules Club, Angelica Tree, or Devil's Walkingstick). 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 Amœna. This little gem is practically evergreen, and in late spring the plants are literally smothered with masses of rosy crimson flowers. 12 to 15 inches in diameter, \$1.50 each; \$15.00 per doz.
- Hinodegiri. A Japanese variety, growing about 24 feet high, and producing great masses of very bright, fiery-red, single flowers. Very desirable on account of its brilliant color. Strong bushy plants, 10 to 12 inches in diameter, \$2.00 each; \$20.00 per doz.; \$150.00 per 100.
- 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. 60 cts. each; \$6.00 per doz. Plants for hedges offered on page 53.
- 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.
- Calycanthus Floridus (Sweet or Strawberry Shrub). An old favorite with double chocolate-colored strawberry-scented flowers in May. 60 cts. each.
- Cercis Canadensis (Judas Tree, or Red Bud). A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants, 4 to 5 feet high, \$1.00 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. Plants, 2 to 3 feet high, \$1.00 each.
 - Clethra alnifolia (White Alder, or Sweet Pepper Bush). One of the best of our native dwarf Shrubs, bearing spikes of pure white, deliciously fragrant flowers during July and August. 60 cts. each.
 - Corchorus or Kerria Japonica Fl. Pl. (Globe-flower). A particularly valuable shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden-yellow flowers continuously from June to October. 60 cts. each.
 - Cornus Alba Sibirica (Siberian Dogwood). A strong growing variety, crimson colored branches in winter. 60 cts. each.
 - Florida (White-flowering Dogwood). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants, 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.
 - Sanguinea (Red-twigged Dogwood). A strong growing bush, with crimson-colored branches; especially attractive in winter. 60 cts. each.

HENRY A. DREER CHOICE HARDY SHRUBS PHILADELPHIA B 51

- **Cratægus Oxyacantha fl. pl.** (Double Flowering Hawthorn). The double form of the fragrant English Hawthorn; flowers in May and June. We offer double red, pink and white. Plants, 3 to 4 feet high, \$1.25 each.
- **Deutzias.** Well-known profuse flowering Shrubs, 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, 60 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 from 3 to 4 feet high. 75 cts. each.
- ---- rosea plena (Double-flowering Deutzia). Double white, tinged with pink; very desirable tall Shrub. 60 cts. each.
- **Gracilis.** A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 60 cts. each.
- Lemoinei. Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in coneshaped heads of purest white, which open out very full. 60 cts. each.
- Pride of Rochester. A fine, tall growing double white flowering variety. 60 cts. each.
- Staphyleoides. A new variety, and now offered for the first time. Exceptionally large white flowers in great drooping trusses, reminding one of the flowers of Staphylea Colchica, the Bladder Nut. A splendid acquisition. 75 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. 60 cts. each.



HYDRANGEA PANICULATA GRANDIFLORA



DEUTZIA CRENATA MAGNIFICA

- **Evonymus Europæa** (*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. 60 cts. each.
- Exochorda Giranditlora (*Pearl Bush*). A medium-sized Shrub, bearing while flowers in slender racemes in early spring; very graceful; useful for cut flowers. 75 cts. each.
- Forsythia Fortunei. Strong erect habit; bright golden-yellow flowers in early spring. 60 cts. each.
- Suspensa (Weeping Golden Bell). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden yellow bells in early spring. 60 cts. each.
- Viridissima (Golden Bell). Strong erect habit; bright yellow flowers in early spring. 60 cts. each.
- Hydrangea Arborescens Grandiflora (Snowball Hydrangea). This magnificent perfectly hardy American Shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Springblooming Shrubs, flowering from early June until late July, makes it valuable in any garden. Strong flowering plants, 75 cts. each.
- Paniculata Grandiflora. Without doubt the best known and most popular summer flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks.

Fine bush plants, 75 cts. each.

Hypericum Patulum Henryi. A new hardy St. John's Wort of shrubby habit, growing from $2\frac{1}{2}$ 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 Sh ub. 50 cts. each.

All Prices include boxes, packing and delivery free to any transportation company in Philadelphia

52 HENRYADREER CHOICE HARDY SHRUBS PHILADEMPHIAR



SPIRÆA VAN HOUTTEI

- Ligustrum Ibota Regelianum. A handsome Japanese Privet, with spreading branches and dark green foliage, contrasting well with the fragrant racemes of white flowers in summer, a splendid shrub to grow as an isolated specimen, or for an informal hedge. 60 cts. each.
- Lucidum. A very distinct Japanese species, growing 5 to 6 feet high, with large, leathery, dark green, glossy foliage, which is retained on the plant until very late in the winter. It forms an attractive symmetrical bush, particularly when planted as an isolated specimen. Good strong pot-grown plants, 50 cts. each.
- Ovalifolium Aureum (Golden-leaved Privet). A beautiful golden variegated form and very effective for associating with other dwarf shrubs. 60 cts. each.
- Ovalifolium (California Privet). See page 53.
- Lilacs. See Syringa, page 53.
- Loniceras (Bush Honeysuckles).
- Grandiflora Rosea. Rosy-red flowers, striped with white; June. 60 cts. each.
- Ledebouri. A vigorous-growing Shrub with red flowers in May. 60 cts. each.
- Morrowi. A handsome Japanese variety, with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 60 cts. each.
- -- Nitida (Miniature Privet-leaved Honeysuckle). A unique dwarf shrub with miniature privet-like foliage, which is almost evergreen. The plant may be clipped similar to a boxwood, in fact with frequent clipping it may be used for a dwarf edging; 8 to 10 inches high. 30 cts. each.
- Pileata. Of the same general habit as Lonicera Nitida, but with slightly larger foliage, also a most desirable dwarf nearly evergreen shrub. 30 cts. each.
- Tatarica (Tartarian Honeysuckle). Pink flowers, contrasting beautifully with the foliage; blooms in June. 60 cts. each.
- **Pyrus Japonicus** (*Japan Quince*). A very showy and popular Shrub, of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 60 cts. each.

- Philadelphus Conquete. Large, single flowers in clusters of 3 to 5, completely covering the plant. 60 cts. each.
- Coronarius (Garland Mock Orange). This is the popular tall variety; very sweet and one of the first to flower. 60 cts. each.
- Coronarius Aureus. The golden-leaved form of the Garland Mock Orange. 60 cts. each.
- Grandiflorus. A large white flowered, robust grower. 60 cts. each.
- Nivalis. A splendid free flowering single white. 60 cts. each.
- The Banner. Exceptionally large, showy white flowers. 60 cts. each.
- Prunus Japonica fi. pl. (Double-flowering Almond). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 2 to 3 feet high, \$1.00 each.
- **Pissardi** (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 2 to 3 feet high, \$1.00 each.
- **Triloba** (*Double-flowering Plum.*) An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. Plants, 2 to 3 feet high, \$1.00 each.
- Rhodotypus Kerrioides (White Kerria). A very ornamental Japanese Shrub of medium size, which succeeds well in sun or shade, with pretty foliage and large single white flowers the latter part of May. 60 cts. each.
- Rhus Cotinus (Purlpe 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. 75 cts. each.
- Sambucus Nigra Aurea (Golden Elder). Of strong growth, and one of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant, and makes a fine contrast in the shrubbery border. 60 cts. each.
- Spiræa Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 60 cts. each.
- Billardi. Strong, -growing pink-flowered. 60 cts. each.
- Douglas1. Spikes of deep pink flowers during July and August; very desirable; grows 3 to 4 feet high. 60 cts. each.
 Margaritæ. A free-flowering variety with flat heads of soft pink flowers from June to October; grows 3 to 4 feet high. 60 cts. each.
- Opulifolia aurea (Virginian Guelder Rose). An interesting variety of medium growth with golden tinted foliage and large white flowers in June. 60 cts. each.
- **Prunifolia** (*Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 60 cts. each.
- Reevesi fl. pl. Of medium growth, with double white flowers in clusters in May. Very fine. 60 cts. each.
- Thunbergi. One of the most charming of all low-growing Shrubs, with fine delicate follage, and a profusion of small white flowers in spring. 60 cts. each.
- Van Houttei. The grandest of all the white Spiræas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 60 cts. each.

HENRYADREER CHOICE HARDY SHRUBS PHILADEMPHIA E 53

- Syringa, or Lilac, Common Purple (Syringa Vulgaris). The old favorite, and one of the best. 60 cts. each.
- Common White (S. Vulgaris alba). Flowers white, fragrant, beautiful. 60 cts. each.
- Charles X. A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, red-
- dish purple. \$1.00 each.
- Josikæa (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.
- -- **l'Ime. 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. \$1.00 each.
- President Grevy. Magnificent panicles of large double blue flowers. \$1.00 each.
- Symphoricarpus Racemosus (*Snowberry*). A wellknown dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 60 cts. each.
- Vulgaris (Red Fruited, or Indian Current). Similar to the above, but with bright red fruit. 60 cts. each.
- Tamarix Africana (*Tamarisk*). Strong, slender, tallgrowing, irregular Shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefullybending branches. These pink flowers are very attractive during May. 60 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. 60 cts. each.
- Indica. Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 60 cts. each.
- **Viburnum Opulus** (High Bush Cranberry). The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until very late in winter. 60 cts. each.
- Opulus Sterills (Snowball or Guelder Rose). The popular white snowball, filled with large pendant balls of white flowers in May. 60 cts. each.
- Plicatum (Japan Snowball). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. \$1.00 each.



SYRINGA, OR LILAC, MME. CASIMIR PERIER

Weigelia Candida. Fine pure white; flowers of large size. 60 cts. each.

- Rosea. Soft rosy carmine. 60 cts. each.
- -- Rosea Nana Variegata. Has splendid variegated foliage, a mottling of green, yellow and pink, delicate rose colored flowers. 60 cts. each.
- -- Eva Rathke. The finest Weigelia in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. 60 cts. each.

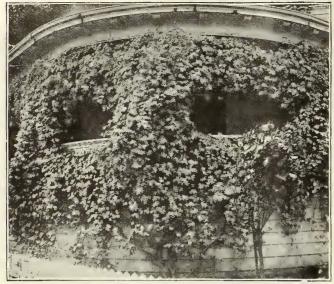
NOTE.—We will supply all Shrubs priced at 60 cts. each for \$6.00 per doz.; \$40.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia

HEDGE PLANTS

- Berberis Thunbergi (Japan Barberry). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.
- Extra strong 3-year-old plants, 18 to 24 inches high, \$5.00 per doz.; \$35.00 per 100.
- **Boxwood Edging.** Bushy plants, 4 to 5 inches high, \$1.50 per doz.; \$10.00 per 100; \$90.00 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. Strong plants, 18 to 24 inches high, \$6.00 per 100; \$50.00 per 1000. Strong bushy plants, 30 to 36 inches high, \$10.00 per 100; \$90.00 per 1000.

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

Dreer's Select Hardy Climbing Plants



CLEMATIS PANICULATA ON A PORCH

- Clematis Paniculata (Japanese Virgin's Bower). One of the finest climbers; clouds of small white fragrant flowers in August. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.
- **Evonymus Radicans.** Deep green foliage; useful for covering low foundation walls. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.
- Variegata. A beautiful small-leaved green and white variegated form. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.
- -- Vegeta (*Evergreen Bittersweet*). A large-leaved form, splendid for covering high walls. 30 cts. each; \$2.50 per doz.; \$18.00 per 100.
- Kewensis. A variety, with very small dark green foliage, especially valuable as a rock plant or ground cover. 30 cts. each; \$2.50 per doz.; \$18.00 per 100. 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; \$3.00 per doz. Humulus Lupulus (Hop Vine). 25 cts. each; \$2.50 per doz.

Ivy, English. Invaluable for covering walls; also for covering graves. 35 cts. each; \$3.50 per doz; \$25.00 per 100. Extra large plants, in 7-inch pots, 6 feet high, \$2.50 each.

Jasmine Nudiflorum. Yellow, 35 cts. each; \$3.50 per doz.

- Officinale. Pure white, very fragrant, not quite hardy. 35 cts. each; \$3.50 per doz.
- Lathyrus Latifolius (Everlasting Pea). Deep rosy-red. 30 cts. each; \$2.50 per doz.
- Latifolius albus. White. 30 cts. each; \$2.50 per doz.
- Lycium Barbarum (*Matrimony Vine*). Shrubby climber, bearing small purplish flowers in summer, followed by bright scarlet berries, which remain on the vine until late in winter. 35 cts. each; \$3.50 per doz.
- **Polygonum Auberti** (Silver Lace Vine). One of the most desirable flowering climbers, of strong vigorous growth, attaining a height of 25 feet and producing throughout the summer and fall great foamy sprays of white flowers. Strong plants, 75 cts. each.
- Vitis Henryana. Foliage similar to the Virginia creeper though not quite so large, of a deep green color with midrib and veins of silvery white, particularly pretty in the autumn when the green ground changes to red. 50 cts. each.
- -- 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, 75 cts. each.

- Sinensis Alba. White, 75 cts. each.

- Akebia Quinata. A quick grower, with bunches of small violet brown flowers. 50 cts. each; \$5.00 per doz.
- Ampelopsis Engelmanni. A variety of the Virginia creeper with foliage of glossy green, changing to brilliant crimson in autumn. 50 cts. each; \$5.00 per doz.; \$85.00 per 100.
- Lowi. A beautiful miniature leaved form of Veitchi with deeply cut graceful foliage, somewhat slower in growth than the type. 50 cts. each; \$5.00 per doz.
- Quinquifolia (Virginia Creeper). 40 cts. each; \$4.00 per doz.; \$30.00 per 100.
- Tricolor (Vitis Heterophylla Variegata). A beautiful climber, with dark green foliage, wonderfully variegated with white and pink; during the fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock blue color. 25 cts. each.
- Veitchi (Boston Ivy). The best climber to cling to walls, trees, etc. Strong plants; ready October 25th. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.
- Bignonia Radicans (*Trumpet Vine*). Dark red, very free-flowering. 50 cts. each; \$5.00 per doz.
- Celastrus Scandens (Bittersweet or Wax Work). One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit 50 cts. each; \$5.00 per doz.

Clematis, Large-flowering. Ready October 25th.

- Anderson Henryi. Creamy white, large.

- Jackmani. The popular rich purple variety.

Either of the above, 75 cts. each; \$7.50 per doz.



POLYGONUM

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. (54)

DREER'S SELECT 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. do not handle fruit trees, such as apples, pears, cherries, etc.

BLACKBERRIES

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere. El Dorado. One of the best; large, sweet and tender; very hardy.

Snyder. One of the oldest and still one of the most popular. Price. \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

SIX BEST HARDY GRAPES

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. Moore's Early. Large, black; good quality. Niagara. Berries large, light greenish-white; slightly ambered.

Pocklington. Bunch and berry large; golden-yellow.

Price. Strong selected two-year-old vines, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

RASPBERRIES

Raspberries will succeed in any soil that will grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered. This will give more vigor to the young canes for next year's bearing.

Cumberland. A large, black cap of exceedingly fine quality. Cuthbert. Large, deep, rich crimson.

- Everbearing Red Raniere. This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear until late in August, at which time the berries begin to ripen on the young canes, which continue to bear fruit in increasing number until late in fall. The berries are bright crimson, of good size, excellent quality, of full raspberry flavor.
- Price. Any of the above, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.



AUTUMN FRUITING STRAWBERRIES

Potgrown 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 below are perfect flowering, requiring no pollenization.

Big Joe. Midseason. Brandywine. Midseason. Campbell's Early. Extra early. Chesapeake. Late. Dr. Burrill. Early. Gandy's Prize. Late. Glen Mary. Midseason. Liberty Bell. Late.

Lupton. Late. McAlpin. Midseason. Oream. Very late. Premier. Very early. St. Martin. Late, Early. Success. William Belt. Late.

- Price. Pot grown plants for immediate delivery \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.
- Layer Plants. Ready October 15th. 35 cts. per doz.; \$2.00 per 100; \$15.00 per 1000.

Autumn-Fruiting Strawberries

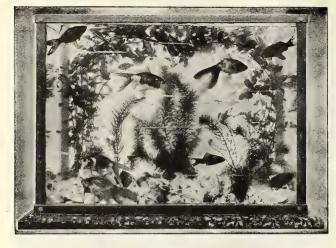
The varieties here offered are of American origin, and have been tried with most gratifying results.

Forward. Promises of exceptional value for late fruiting if disbudded. Peerless. A wonderfully prolific variety with very attractive fruit. Progressive. Berries good size, luscious and prolific.

Price. Any of the above pot-grown plants, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.

Layer plants ready October 15. 35 cts. per doz.; \$2.00 per 100; \$15.00 per 1000.

AQUATIC PLANTS FOR AQUARIUMS



- **Cabomba Viridifolia** (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fanshaped, and more beautiful than the most delicate fern. 25 cts. per bunch; \$2.50 per doz.
- **Cyperus Alternifolius.** An excellent plant for growing in water or damp places, will thrive in any good soil, and always presents a green and attractive appearance. 25 cts. each; \$2.50 per doz.
- Eichhornia Crassipes Major (*Water Hyacinth*). A very showy floating aquatic, bearing flowers of a delicate lilac-rose in trusses like a Hyacinth. 25 cts. each; \$2.50 per doz.
- Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; \$2.50 per doz.

It is doubtful if anything is more fascinating tc the young as well as to the older members of the household than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

We have prepared a Leaflet giving complete directions for the cultivation of Hardy and Tender Water Lilies, Aquarium plants and other aquatics. Copies free on request.

- Anacharis Canadensis Gigantea (Giant Water Weed). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 25 cts. each; \$2.50 per doz.
- Sagittaria Natans. This plant is indispensable for the aquarium; its long, strap-like green leaves resemble the wellknown 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 (*Eel Grass*). A submerged plant with long ribbon-like leaves, This is the best of the Vallisnerias, a free grower, and a good oxygenator. 25 cts. each; \$2.50 per doz.

WATER LILIES AND AQUATICS AND HOW TO GROW THEM A leaflet containing complete instructions for their cultivation. Copies free to customers.

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-yearold roots. Full details of culture are given in a circular which we send on application.
- Pedigreed Washington. New rust resisting variety. 75 cts. per doz.; \$3 50 per 100; \$30.00 per 1000.
- Argenteuil (Violet). The popular French variety.
- Dreer's Eclipse. A large and very fine variety.
- Conover's Colossal.
- Palmetto.
- Price. Any of the above, except where noted, 35 cts. per doz.; \$1.75 per 100; \$12.50 per 1000.
- Chives. For flavoring. 15 cts. per clump; \$1.50 per doz.
- Hop Vine Roots. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.
- Horseradish Sets, New Bohemian. 30 cts. per doz.; \$1.50 per 100; \$12.50 per 1000.
- 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.



DREER'S ECLIPSE ASPARAGUS

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. (56)

Dreer's Reliable Flower Seeds

On the following eight 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 1923. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cyclamens, Pansies, Primulas, etc.

For full descriptions, illustrations and cultural notes, see our Garden Book for 1922.

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· PER PKT.

Achillea

Ptarmica Fl, Pl. "The Pearl" (Double White Yarrow). 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.....

Agrostemma

Alyssum

Saxatile Compactum (Basket of Gold). Showy hardy work or border; 1 foot. Per ¼ oz., 50 cts.....

Anchusa

Italica Dropmore Variety. One of the finest hardy plants, remarkable for its free and continuous flowering and the beautiful gentian-blue color of its flowers; grows three to five feet high, and should be in every hardy border. $\frac{1}{4}$ oz., 50 cts.

Anemone (Windflower)

Anthemis (Hardy Marguerite)

Kelwayi. A most satisfactory hardy perennial, bear-ing all summer daisy-like golden yellow blossoms; excellent for cutting; 2 feet

Antirrhinum (Snapdragon)

The Snapdragons are now largely grown for spring flowers. Seed should be sown in early autumn. Giant Varieties. Of tall growth with large individual flowers. We can supply in colors as under:

Giant White	10	Giant Pink	10
- Scarlet	10	- Yellow	10
- Garnet	10	- Rose	10

A packet each of the above 6 Giant Snapdragons, 50 cts. 10

ari-awari vancues. A spiendid type, Browing about	
18 inches high; good spikes of large flowers.	
Daphne. Soft blush-pink	10
Defiance. Russet-red	10
Golden Queen. Pure yellow	10
Firebrand. Deep red	10
Rose Queen. Rich rose	10
Mont Blanc. Pure white	10
A packet each of above 6 Half-dwarf sorts, 50 cts,	
Half-dwarf Mixed All Colors. Per 1/4 oz., 30 cts	10

Aquilegia (Columbine)

Californica hybrida. Exquisite flowers, in yellow and orange shades, all with long spurs
Canadensis. This is the scarlet and yellow native
species and one of the brightest
50 cts.
Coerulea (Rocky Mountain Columbine.) Violet-blue and white; 2 feet. $\frac{1}{2}$ oz., 50 cts.
Long-spurred Pink Hybrids. A beautiful selection of
the much wanted long-spurred pink and rose shades. Nivea Grandiflora. A large pure white. 1/4 oz. 30 cts.
Vulgaris. The common European Columbine, flowers
rich violet-blue; a strong grower, ¹ / ₄ oz., 30 cts Collection containing a packet each of the 7 sorts
Dreer's Long-spurred Hybrids. A beautiful strain,
comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large
flowers with long spurs. 2 pkts., 25 cts
Double, all colors mixed. 30 cts. per 1/4 oz.
Single, all colors mixed. 25 cts. per 1/4 oz

Arabis

Alpina (Rock Cress).	Unequalled for roc	keries or edg-
ings. The spreading	tufts are covered	with a sheet
of pure white flower:	s in spring. Per ½	oz., 25 cts.,



DREER'S LONG-SPURRED AQUILEGIA (COLUMBINE)

Hardy Perennial Aster

ixed (Michaelmas Daisies). hardy herbaceous Single fall-flowering Mixed hardy herbaceous plants, thriving in any good gar-den soil. 3 feet. Per ¹/₄ oz., 50 cts.....

Aubrietia (Rainbow Rock Cress)

Large-flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer

Auricula (Primula Auricula)

well-known favorite of great beauty; seed A from splendid choice mixed varieties; half-hardy perennial; 6 inches.....

Bellis Perennis (*English Daisies*)

A favorite nearly hardy perennial plant, in bloom	
from early spring until well on in the summer,	
Longfellow, Large double pink flowers	10
Ranunculifiora Alba. A splendid type with densely	
double pure white flowers, very free-flowering	15
Ranunculiflora Rosea, Identical to the preceding ex-	
cept in color, which is a bright rosy pink	15
Giant White. Each plant produces but a few flowers,	
but these are of enormous size, almost as big as a	
	25
good-sized aster	25
Giant Rose. Same as the above except in color	
The Bride. A fine large double pure white	10
Double Quilled. Double quilled flowers; mixed colors.	25
Double Mixed. A fine mixture, containing all the	
colors. 1's oz., 50 cts	10
Bocconia	

Bocconia

Cordata (F	Plume Poppy, or Tree Celandine). Effective,	
	erennial, for single specimens or groups on	
	Foliage glaucous green; bears freely spikes 2	
to 3 feet	long of cream-colored flowers; 5 feet. Per	
¼ oz., 28	5 cts	

10

PER PKT.

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HENRY A.DREER 58



CAMPANULA MEDIUM (Canterbury Bells)

PER PET.

50

10

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10

Boltonia (False Chamomile)

One of the showiest of our native hardy perennials, grow-ing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September. Asteroides. White 10

THEFT DECK COLOR			 	-
Latisquama,	Lilac	pink	 	10

Calceolaria

	A universal favorite for decorat-	
	e or conservatory. This strain is	
	celebrated specialist, flowers beau-	
	blotched in exceedingly rich and	
varied colors		

Campanula (Bellflower)

Carpatica	, (Carpathian Hare-Bell). I	n bloom the whole
season;	hardy perennial; blue; 6 in	nches. Per ¼ oz.,
50 cts.		
—Alba.	White-flowered form. Per	¼ oz., 50 cts

- Latifolia Macrantha. Large purplish-blue flowers; May and June; 3 feet.... Persicifolia Grandiflora (Peach Bells). One of the fin-est; grows 2 to 3 feet high, with large flowers; bue...
- -Alba. White-flowering.....
- **Pyramidalis** (The Chimney Bellflower). A beautiful, stately plant, either for garden or pot culture; blue. Per ¼ oz., 50 cts..... -Alba. 10 White, Per ¼ oz., 50 cts.....

Canterbury Bells (Campanula Medium)

Calycanthema	(Cup a	and Sai	ucer Cani	erbury B	ells)
This is the					
much prized	garden	plant.	We offer	it in sepa	arate
colors as we	ell as mi	ixture, v	iz.:		
-Rose-Pink		15	Blue		
-Finest Mixed	. All co	olors of i	the Cup a	nd Saucer	type,
Per ¼ oz.,	75 cts				

Single, Da - Light	ark Blu	B) 10	ue	 		. 10	Single, I - Whit	Ros te	е-рі	uk	• •
					- 1		 				

A packet each of the four colors, 30 cts. **Single, Mixed.** The old-fashioned sort, with beautiful large bell-shaped flowers. Per ½ oz., 25 cts..... Double Mixed. All the double medium varieties; 21/2 feet. Per 1/4 oz., 50 cts.....

Carnation	
-----------	--

PER PET.

General favorites for their delicious fragrance and rich-ness of colors. They are indispensable, both for greennouse culture in winter and for the garden in summer. Hardy Border, Double Mixed. The best for garden

culture	. ½	oz., 40	cts				-	15
Chabaud'	s Ever	bloomin	g. Blooms	s in 1	the gr	eates	st pro-	
fusion	indefin	itely: n	nixed color:	5			<u></u>	25
Margueri	te. A	quick 1	lowering ty	ne f	ine de	aldu	flow	

10

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Cephalaria	(Rouna	head	(8)
------------	---------	------	-----

Alpina.	A.	hard	iy pere	nnial	which	when	fully es	stab-	
lished	atta	ins	a heigh	t of 6	feet,	bearing	in June	and	
July d	lelic	ate :	sulphur	yello	w flow	ers, no	t unlike	the	
flowers	s of	Sca	biosa						10

Centaurea

9	ontana	(Perent	nial Corn F	lower).	Grows 2 feet	high,
	bearing	large	violet-blue	flowers	from July to	Sep-
	tember				,	15

Cerastium

Tomentosum (Snow in Summer.) A very pretty hardy white-leaved edging plant; white flowers..... 15

Chrysanthemum (Moonpenny and Shasta Daisies).

Maximum,	King	Edward	I VII.	The	fines	st Mo	onpenny
Daisy v	et intro	duced:	verv	arge '	nure	white	flowers.

- 10
- 15 25

Cineraria

Seed can be sown from May to September. Our	Prize
Strains are justly celebrated for all good qualities,	being
specially noted for size, coloring and texture.	
Dreer's Prize Dwarf	
Dreer's Prize Tall	
Matador. New, large-flowering, scarlet	50
Stellata (Star Cineraria). A charming variety, with	
large spreading panicles of starry flowers in the	
same variety of colors as the ordinary Cineraria;	
the extreme grace and elegance of the plant and	
flowers make them wonderfully effective for the	
decoration of the house or conservatory	25



CORBOPSIS LANCEOLATA GRANDIFLORA



Coreopsis

PER PKT.

1.0

25

15

Lanceolata Grandiflora. This is one of the finest of hardy plants, with large, showy bright yellow flowers, pro-duced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy Per ¼ oz., 25 cts.... plants.

Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the spring or autumn,

Persicum. A very fine strain, not so large but easier	
to grow than the Giants; mixed colors. Per 100	
seeds, \$1.00	15
Grand Station, fory Strains	60
	25
	25
-White with carmine eye	25
-Dark Blood-red	25
Rose with deep crimson eye	25
Finest Mixed. Saved from a superb collection. Per	
100 seeds, \$2.00	25
Butterfly. In .his type the edges of the flowers are	
beautifully fringed or waved. For house or conser-	
vatory decoration they are of surpassing beauty;	
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 in profusion throughout the summer.

- 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..... Bellamosum.
- This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities..... 25
- hinense. A pretty variety, growing about 18 inches high; panicles of bright gentian blue flowers. Per Chinense.
- 10 10 15

Dianthus (Hardy Garden Pinks)

- Dianthus (Hardy Garden Pinks)

 These varieties are well adapted for beds and borders;

 delightful, refreshing, spicy odor; should be in every garden

 where cut flowers are wanted.

 Cæsius (Cheddar Pink). A splendid rock plant, form-ing dense tufts 3 inches high and bright rosy-pink flowers in May and June.

 Flumarius (Pheasant-eye Pink). Beautiful single flowers. Per ¼ 02., 50 ets.

 flowers. Fl. Pl. (Double Hardy Garden Pinks).

 Double and semi-double varieties in beautiful colors.

 Per ¼ 02., 75 ets.

 Yery beautiful sweet-scented double, semi-double and single flowers in great diversity of color.

 25

 Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid
- Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. 2 pkts. for 25 cts.
- Latifolius Double Mixed. In addition to the brilliant crimson scarlet sort offered above, this mixture con-tains purple, violet and rose 10

Digitalis (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shaded places; 3 to 5 feet.

Gloxiniæflora, Purple.... 10 "Rose 10 Gloxiniæflora, White "Finest Mixed. per ¼ oz., 30 cts..... 10

- Lanata. A distinct species, producing dense spikes, 2 to 3 feet high, of odd-looking flowers, the corolla being gray, the lip creamy white.....
- of bloom until frost. 10

10

15

- Maculata Superba. An extra choice strain of spotted sorts. Per ¼ oz., 30 cts..... 10 10
- 10

DREER'S GOLD MEDAL HYBRID DELPHINIUM

PER PKT. Echinops (Globe Thistle)

Ritro. Striking hardy perennial plants, with hand-some silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet.....

Eryngium (Sea Holly)

Amethystinum. 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.

Ageratoides.	Dense hea	ads of	minute	white	flower	s	10
Cœlestinum.	Beautiful	deep	lavender	-blue	flossy	flow-	
Are Augue	t to frost	19 i	nches				12

Fraseri. Snow-white flowers, fine for cutting, 11/2 feet .. 10

Gaillardia Grandiflora (Blanket Flower)

These are among the showlest and most effective hardy perennial plants, and should find a place in every hardy border. They begin flowering in June, continuing a mass

Kermesina	Splei	ndens.	Centre	rich	crimson,	narrow	
canary-ye	ellow	border.					15

Co	pper-re	d. A	striking	new	coppery-red	color.		- 20
Su	perb 🛛 🛛	Mixed.	Our o	wn	saving. Sp	lendid	mixed	
1	varietie	s. Pe	r ¼ oz.,	30 0	ets			10

Gypsophila

Paniculata (Baby's Breath). White flowers; fine for	
bouquets; one of the favorite hardy perennials; 2	
feet. Per ¼ oz., 25 cts	5
Paniculata, Fl. Pl. The double-flowering Baby's	
Breath, forming pretty little double white flowers.	
3 pkts., 50 cts	20

15

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60 HENRYADREER RELIABLE FLOWER SEEDS PHILADELIPHIA R



HELIOPSIS SCABRA ZINNIÆFLORA

Helianthemum (Rock, or Sun Rose)

PER PKT.

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Mutabile, 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

Helianthus (Hardy Perennial Sunflowers)

Mixed. Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value.....

New Giant Hibiscus (Marshmallow)

A wonderfully improved form of our native Marshmallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings comprise rich dark red, soft mallow-pink and pure white; the plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn; and are perfectly hardy. The seed we offer has been saved from our own plants. 10

Giant Dark-re	d –										۰.				 	•	 10
-Mallow Pinl	τ.														 		
-Pure White																	 10
Mixed, All	co]	or	s,	Ţ	4	02	Ι.	25	ct	s.				• •			 10

Heliopsis (Orange Sunflower)

Pitcheriana. A des				
high, beginning to				
tinuing the entir				
beautiful deep go	lden yellow	color		1
Scabra Zinniæflora.	A new doub!	e-flowering f	orm, bear-	
ing golden-vellow	Zinnia-like fl	owers during	the sum-	

Double Hollyhocks

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.

Double White
-Yellow
-Salmon Rose
-Bright Red
-Bright Rose
-Maroon
-Extra Choice Mixed. Per 1/4 oz., 40 cts.
-Collection. A packet each of above 6 colors, 50 cts.
Newport 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., 60 cts
"Allegheny." Mammoth flowers, formed of fringed
petals. The colors vary from the palest shrimp-pink
to deep red. Per ¼ oz. 30 cts

Single Hollyhocks

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Iberis (Hardy Candytuft)

Iris

Kaempferi (Japanese Iris). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivalled collection. Blooms the second year from seed. Per 1/4 oz., 30 cts.

Lathyrus (Everlasting, or Hardy Sweet Pea)

	-	×	0,				,
					l climber	s for	cover-
ing old st							
Latifolius							
-Pink B	eauty.	Rosy I	oink				. 10
-Mixed	A11 C	olore 1	Por 07	60 ots			10

Lavandula (Lavender)

Vera. The true, sweet-scented variety. Per ½ oz., 25 cts.

Liatris (Blazing Star, or Gay Feather)

Attractive hardy perennial native plants, with long spikes of purple and rosy purple flowers from July to September; 3 to 4 feet; mixed varieties.....

Linaria

Cymbalaria (Kenilworth)	Ivy, or Mother of Thousands).	
	A charming, neat, hardy per-	
	suitable for baskets, vases,	
pots and rock work		1

Linum (Hardy Flax)

Porenne. Bright blue flowers the entire summer..... 10

Lobelia



NEW GIANT HIBISCUS (Marshmallow)



10

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Lupinus (Lupine)
Effective hardy perennials, succeeding in any good gar
oil; blooms in May and June; 3 feet.
olyphyllus, Blue
Rose
-White
Moerheimi. Rose and pink
A packet each of the 4 colors, 35 cts.
-Mixed. All colors. Oz., 30 cts
ew Hardy Hybrids. These are the result of many
years of careful crossing and selecting by a cele-
brated English specialist, and in addition to the usual
blue, white and rose colors, contain many unusual
lilac, pink, purple, yellow and other tints

se Pe

50

ets.

Lychnis (Rose Campion, Jerusalem Cross) Handsome hardy perennial plants of easy culture, massing in beds and borders.

Chalcedonica. Fine scarlet flowers; 2 feet. ¼ oz.,

25 cts.

Lythrum (Loose-strife)

Roseum Superbum. A very pretty hardy perennial; grows about 3 feet high, and produces spikes of rosy fiowers from July to September.....

Mignonette (Resedu)

Golden Machet. Massive spikes of golden-yellow blos-soms. 1/4 oz., 25 cts.

- Red Goliath. Of strong, yet compact habit, with rich green foliage; the giant trusses of flowers being borne on erect, strong, stiff stalks, and surpassing all others in brilliancy of color; especially suited for house cul-
- ture. 1/4 oz., 50 cts.....

same massive spikes of bloom as the red sort. ¼ oz.,

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, and are especially effective when grown in niasses. 10

- masses. Alpestris Royal Blue. Fine sprays of rich indigo-blue. Alpestris Robusta Grandifiora. Of strong, sturdy growth, with good heads of clear blue flowers..... Alpestris Victoria. A favorite sort, with fine heads of large clear azure-blue flowers..... Alpestris Mixed. A mixture of blue, rose and white. 1.0

- ¹⁴ oz, 30 cts. **Dissitiflora.** Of dwarf, compact habit, with sprays of large, exquisite blue flowers. **Palustris Semperflorens.** An everblooming variety, be-
- ginning to flower in May and continuing till autumn. Large, clear, blue flowers in pretty sprays. 2 pkts., 25 cts.

Nemesia

D	warf 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,
1.	orange, etc. Seed sown in the autumn makes beau-
	tiful pot plants for early spring blooming; mixed
	colors. 2 pkts., 25 cts

Enothera (Evening Primrose)

The evening Primroses are elegant hardy plants for grow-ing in an exposed sunny position, either in the border or on the rockery, blooming the greater part of the summer. Missouriensis. Large golden-yellow flowers. 1 foot... 10 Speciosa. Pure white flowers 3 inches across; 18 inches 10

Tufted Pansies, or Violas

While the flowers of the Tufted Pansies are not so large
as the regular type, yet they bloom so freely that they are
superior to pansies where effect is wanted
Blue Perfection. Deep purple blue
Willie Ferrection. A fine pure white 15
rapino (Butterfly Violet), Lovely violet-lilac, with
small, dark eye
Lutea Splendens. Rich golden vellow
Mixed. A splendid mixture of the best varieties



TYPICAL FLOWER OF ROYAL EXHIBITION PANSY

DREER'S PERFECT PANSIES

Pansles 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 Pansles are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered. Pansy seeds may be sown any time in the autumn, the earlier the better, for early spring 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 beds with newspapers will prevent this and hasten some-what the period of germination.

Pansies in Mixtures

Dreer's Royal Exhibition. Our finest mixture, Unex-	Dreer's	Royal	Exhibition.	Our	finest	mixture.	Unex-	
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PER PKT.

celled for size, coloring and texture. Special packet of about 2000 seeds, \$1.50; regular packet..... 50 Dreer's Premium Mixture. Seed saved from first-class

- **Ime. Perret.** A French strain; flowers of large size; specially rich in red shades. Per ½ oz., 75 cts.... 25Mme. Perret.
- 25
- 25
- specially fich in red shades. For $\frac{1}{26}$ oz., 75 cts.... **Masterpiece.** A remarkable type, each petal being conspicuously curled or waved; mixed colors. Per $\frac{1}{26}$ oz., \$1.00. **Cassier's Giant.** A mixture of the finest blotched varieties. Per $\frac{1}{26}$ oz., \$1.00 **Giant Parisian.** Of large size and containing a great many fancy colors and color combinations. $\frac{1}{26}$ oz., 75 cts. **Giant Trimardeau** (See below) 25
- 75 cts. Glant Trimardeau. (See below.) English Finest Mixed. Per 1/4 oz., 75 cts. Good Mixed. All colors. Per 1/4 oz., 50 cts. 15 10

Giant Trimardeau Pansies

The largest-flowering of all; of strong, robust growth well adapted to the trying conditions of our climate.	and
Golden Queen. Rich yellow	15
Royal Purple. Rich deep purplish blue	15
Lord Beaconsfield. Deep purple, shading to white	15
Snow Queen. Pure white	15
White. With purple eye	15
Yellow. Rich yellow with dark centre	15
Collection. A packet each of the above 6 sorts, 75 cts.	10
Finest Mixed, All colors, 1/4 oz., 75 cts.	10



15

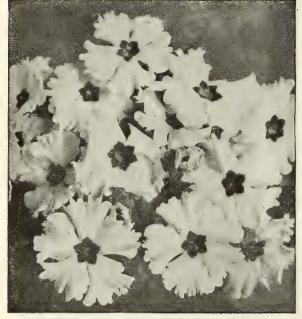
10

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10 10

10 10

15



DREER'S "PEERLESS" LARGE-FLOWERING CHINESE PRIMROSE PER PK1.

Papaver (Hardy Poppies)

- Iceland (P. Nudicaule). Of graceful, neat habit, with bright green fern-like foliage, formed in tufts, bear-ing flowers in endless profusion; 1 foot.
- -Finest Mixed. All colors. Per ¼ oz., 40 cts...... -New Hybrid. The latest development in this lovely species, varying in color from sulphur-yellow to 10 salmony-rose. 15
- Orientale. (The Large Oriental Poppy). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large deep crimson flowers, with black blotch on each petal, exceedingly showy. 10
- I'_4 oz., 40 cts. Oriental Mixed Hybrids. Saved from a large number of named sorts, embracing all of the colors. I'_4 oz., 50 cts.

Pentstemon (Beard Tongue)

Highly useful and attractive perennials in the hardy border

border.
Gloxinioides "Sensation." As a bedding plant this takes rank with the Petunia, Phlox, etc., etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. 2 pkts, 25 cts....
Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet....
Mixed. A great variety of kinds and colors...

Phlox

Hardy Perennial. Our collection of these is the most extensive in the world. Seed should be sown as soon as ripe. Order now and we will send as soon as har-vested, which is usually about the end of October. Supplied in mixed colors only. ¹/₄ oz., 75 cts.....

Physalis (Chinese Lantern Plant)

rancheti. An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright-orange-scarlet lantern-like fruits; highly interesting. Francheti.

Physostegia

Virginica (False Dragon Head). One of the prettiest hardy perennials, forming 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.

Platycodon (Japanese Bell Flower)

Polemonium	(Jacob's Ladder	
------------	-----------------	--

PER PKT.

10

Cœruleum. Popular hardy perennial border plant, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July.....

Polyanthus (Primula Elatior)

Showy, hardy, early spring free-flowering plants. Invincible Giant. The largest and finest strain in cul-tivation, containing a fine range of colors from purest white to richest crimson, 5 pkts., \$1.00..... English. All colors mixed. 25 10

Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches. Double Hybrids. All colors. 25 15 Singl

e	Hybrids.	Many	color	s.	• •	• •	• • •	• •	• •	•	• •	• • •	•	• •	• •	•	•	
		Datas		n			 											

Primula (Primroses)

Dreer's "Peerless" Chinese Fringed Varieties

An extra choice free-flowering strain, flowers	of	largest
size and beautifully fringed.		
Peerless White. Pure white		. 35
Pink. Soft pink		
-Scarlet. Rich scarlet		
-Crimson. Rich luminous crimson		
A packet each of the above 4 sorts for \$1		
Peerless Mixed. This mixture contains nothing		
the finest-fringed large-flowering sorts, and can		
fail to give entire satisfaction		
Giant Flowering. This magnificent strain is o		
distinct from the regular type, being of much n		
robust growth and producing immense trusses		
extra large, finely-fringed flowers in many new		
novel colors; as a pot plant for the house or		
servatory, this is unequalled. 3 Pkts., \$1.00		. 35
TT I DI		
Various Primroses		
The delignment of the second states and the second states are second states and the second states are se		

The following varieties are of the easiest culture in green-house or light window of dwelling house, flowering abun-dantly and continuously with little care.

Obconica Grandiflora. Mixed. All colors	15
Obconica Gigantea. Finest Mixed. All colors	20
Malaccides (Improved Baby Primrose). A splendid	
house plant; sprays of delicate lilac flowers	25
-Alba. A new white sort	25
-Rosea, Bright rose	25
Kewensis. Bright yellow; a fine house plant	25
Japonica (Japanese Primrose). Bright and showy	
flowers; borne in whorls on stems 6 to 9 inches long;	
mixed colors	15
Vulgaris (English Primrose). Canary-yellow, fragrant.	15



ORIENTAL POPPY

R**YA.**DREER SEE ER 63

Pueraria (Jupanese Kudzu Vine).

Thunbergiana. To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms toward the close of August. A splendid subject for covering permanently verandas, dead trees, etc..... Pyrethrum

Hybridum. Large, daisy-like flowers, ranging in color from light pink to deep red. Per ¼ oz., 75 cts.... Hybridum Grandiflorum. A large flowering form of the

above; mixed colors Hybridum Fl. Pl. Large-flowering double; seed saved from a celebrated collection; mixed colors; 1½ feet.. Rosmarinus (Rosemary

Officinalis. An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. ¹/₄ oz., 25 cts.....

Rudbeckia (Cone Flower)

Newmani, One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals; surrounding a large black cone.....

Purpurea (Giant Purple Cone Flower). A most inter-esting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across ...

Saponaria (Bouncing Bet)

Caucasica flore pleno (Double-flowering Bouncing Bet). A hardy perennial sort with white tinted rose, double flowers, produced all summer and fall; 15 inches....
 Ocymoides. Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches.....

Schizanthus (Butterfly or Fringe Flower).



SCHIZANTHUS DWARF LARGE-FLOWERED



MAMMOTH BEAUTY STOCKS

PER PKT.

Statice (Sea Lavender)

Mammoth-flowering Beauty Stocks

A magnificent strain of early-flowering Winter or Bromp-ton Stocks, forming much-branched plants about 2 feet high, and having numerous spikes of very large, double, delight-fully fragrant flowers; they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months dull winter months. Beauty of Nice. Delicate flesh-pink.

Crimson King. Rich blood crimson
Mont Blanc. Purest white
Monte Carlo. Canary-yellow 15
Queen Alexandra. Soft rosy-lilac
Summer Night. Rich deep blue 15
Collection of the 6 colors
Choicest Mixed. All colors. 1/8 oz., 75 cts 10

Stokesia (Corn-flower Aster)

vanca. This beautiful hardy perennial grows about 24 inches high, handsome lavender-blue corn-flower-like blossoms from July to frost. Per ½ oz., 40 cts. Cyanea. about 10

-Mixed. Contains a number of colors. 1/4 oz., 50 cts. 15

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	10
-Velvety Black Maroon	10
-Mixed, All colors, Per ¼ oz., 20 cts	5
Newport This, A distinct, bright salmony-rose or	
watermelon pink, 2 pkts., 25 cts.	15
Scarlet meanly. Intense rich deep scarlet. 2 pkts.,	
25 cts	15
Holborn Glory. This strain is a large-flowered selec-	
tion of the auricula-eyed section, the most beauti-	
ful and admired of all Sweet Williams. The indi-	
vidual flowers and trusses are of extraordinary size,	
while the range of color, all showing a clear, white	
eye is truly superb. 1/4 oz., 25 cts	10
Giant Double. A decided improvement. The plants	
are of robust, bushy habit, producing numerous	
stems, surmounted by immense umbels of full,	
double flowers. The colors are extremely varied.	
1/4 oz., 50 cts.	15
Double Mixed. Per ¼ oz., 30 cts	10

PER PKT.

/HENRY A.DREER 64 FR

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 1922 Garden Book.

Early Flowering or Forcing Orchid Sweet Peas

Invaluable for growing under glass, also for sowing in late autumn in the Southern States. months from time of sowing. They bloom in about three

Early Aviator, Dazzling crimson-scarlet. Early Blanche Ferry or Christmas Pink. The most popular of all; flowers pink and white. Very large and wavy. Early Blue Bird. A splendid rich, deep blue. Early Cream, or Meadow Lark. A bright, primrose yellow. Early Helen Lewis, or Morning Star. Rich, rosy salmon.

Early Improved Snowstorm. This is considered the best and purest white variety

Early Fire King. Rich deep orange-scarlet. Early Lavender King. Beautiful clear lavender. Early Mrs. A. A. Skach. A beautiful, rich pink. Early Rose Queen. A popular soft rose-pink forcing sort. Early Yarrawa. The famous Australian rich rose variety and one of the best.

Early Zvolanek's Rose. Rich rose. Price-Any of the above 15 cts. per pkt., \$1.00 per oz. Collection of a packet each of the above 12 choice varieties \$1.25.

Early Mixed Orchid Forcing. A splendid mixture, containing all colors. 10 cts. per pkt.; 75 cts. per oz.; \$2.50 per ¼ ib.

Twelve "Incomparable" Orchid=flowered Sweet Peas

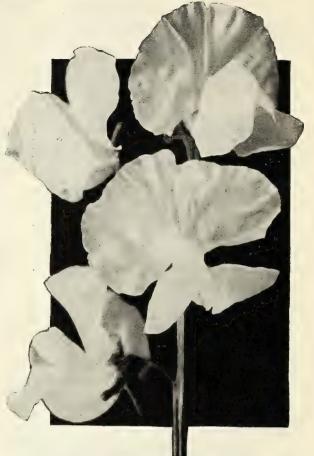
This type is distinguished by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

to grow as the commonest sorts. Blanche Ferry Spencer. Pink and white, very l Dobbie's Cream. The finest primrose yellow. Elfrida Pearson. The finest light pink. Mery Cross. Fiery red or orange cerise. Florence Nightingale. The finest lavender. Hercules. Very large, lively rose-pink. King White. Extra large, pure white. Margaret Atlee. The best rich pink. Royal Purple. Rich royal purple. Very distinct. Brilliant rich deep scarlet. very large.

Hercules, Very large, lively rose-pink. King White. Extra large, pure white. Margaret Atlee. The best rich pink. Boyal Purple. Rich royal purple. Very distinct, Scarlet Emperor. Brilliant rich deep scarlet. The President. Rich and dazzling orange-scarlet. Wedgwood. Wedgwood or silvery-blue. Price-Any of the above 10 cts. per pkt.; 50 cts. per oz. Collection of a packet each of the above 12 "Incomparable" sorts, 85 cts.; or one oz. of each for \$4.50. Orchid-flowered. Mixed. All colors. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ½ lb.; \$2.50 per lb.



SWERT WILLIAM



EARLY OR FORCING ORCHID FLOWBRED SWEET PEAS

PER PKT.

5

Sweet Rocket (Hesperis)

Old-fashioned hardy garden plant; grows 2 to 3 feet high and bears showy white, lilac and purple fra-grant flowers; mixed colors. Per oz., 50 cts.

Thalictrum (Meadow Rue)

Adiantifolium. A beautiful hardy perennial; with foliage like the Maiden-hair Fern and miniature white flowers in June and July 10

Tritoma (Red-hot Poker, Flame Flower, or Torch Lily)

Hybrida. The introduction of new, continuous flower-ing Tritomas has given them a prominent place among hardy bedding plants. The seed we offer has been saved from a fine collection. 2 pkts., 25 cts... 15

Tunica

Saxifraga. A neat, tufted hardy perennial plant, grow-ing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border...... 10

Valeriana (Valerian)

Rubra, Mixed. Showy, hardy border plants; produc-ing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. ¼ oz., 25 cts..... 10

Wallflower

Goliath. A splendid single variety; flowers of a rich shining red, with a black, velvety sheen	10
ingle Mixed. All colors. Per ¼ oz., 20 cts	5
Double Finest Mixed. 2 pkts., 25 cts	15
Collection of Single Wallflowers; 6 colors	40

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.

4 LB. LB.

BEANS, DWARF OR BUSH

If Beans 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. Packet of any variety Bean 10 cts., postpaid.

		LB.	2 les.	10 LBS
Imp. Extra Early Red Valentine	\$0	30	\$0 55	\$2 25
Black Valentine	τ-	35	60	2 50
Burpee's Stringless Green-pod.		35	60	2 50
Mammoth Stringless Green-pod.		35	. 60	2 50
Imp. Rust-proof Golden Wax.		35	60	2 50
Wardwell's Kidney Wax		35	. 60	2 50

Bush Limas

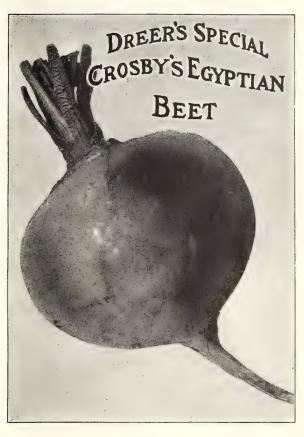
	LB,	Z LBS.	IU LBS.
Dreer's Wonder Bush Lima	45	· 80	\$3 50
Fordhook Bush Lima	50	90	4 00
Henderson's Bush Lima	40	70	3 00

	BEETS	, Table	Se	orts		
			F	KT.	oz.	ļ
pecial	Crosby's	Egyptia	n	10	20	

1.611 0.61	/4 L.D.	1.1.
Dreer's Special Crosby's Egyptian 10 20	50	\$1 75
Detroit Dark Red 5 15	40	1 25
Early Eclipse 5 10	30	1 00
Extra Early Egyptian	30	1 00
Early Blood Turnin, 5 10	30	1 00
Bastian's Half-long Blood 5 15	40	1 25
Long Dark Blood 5 15	40	1 25
Swiss Chard, Giant Lucullus 10 15	45	1 50
BROCCOLI		
PKT.	ΟZ.	1/4 LB.
White Cape 10	50	\$1 50
BRUSSELS SPROUTS		
PKT.	oz.	1/4 L.B
Dreer's Selected Matchless	50	1 50
CORN SALAD		
PKT. OZ.	1/4 LB	LB.

		1 15.4.5	02.	-/4 LD	· LD.	
Large	Seeded	 5	20	50	\$1 7	'5





CABBAGE

	PKT.	OZ.	1/4 LB.
Early Jersey Wakefield	. 10	40	\$1 25
Charleston or Large Wake	-		
field		40	1 25
Copenhagen Market	. 10	40	1 25
Improved Early Summer	. 10	35	1 00
All Head Early	. 10	35	1 00
All Seasons	. 10	35	1 00
Succession	. 10	35	1 00
Dreer's Late Flat Dutch		35	1 00
Perfection Savoy	. 10	35	1 00
Mammoth Rock Red	. 10	40	1 25
CAULIFLOWER			
Sow for spring cutting from	1 Set	otem	ber to
February.		0.00444	
		PKT.	1/4 oz.
Dreer's Earliest Snowstorm.		25	\$1 75
Dreer's Selected Dwarf		20	1 00
Dry Weather		25	
Early Snowball		20	1 00
CARROT			
Sow in cold frames in Octob	oer fo	or ai	i early
spring supply.			~
PKT	. oz.	1/4 L.	B. I.B.
Dreer's Perfect Forcing. 10	25		\$2 25
Early Scarlet Horn 10	15	· 40.	1 25
Imp. Rubicon 10	15	40	1 25
St. Valery	15		1 25
Chantenay Half-long 10	15	40	1 25
Danver's Half-long 10	15	40	1 25
Guerande or Oxheart 10	15	40	1 25
Nichol's Long Orange 5	10	30	
		(AF)	

(65)

HENRY A DREER PHEADE 66 F EGETABLE SEEDS



CUCUMBER. English Forcing Varieties.	
PKT. (10 SEEDS) 100 SEE	s
Rochford's Market	25
Lockie's Perfection	25
Telegraph (Rollison's) 20 1 7	75
Sion House, Improved	15
KALE, or BORECOLE	
PKT. OZ. 1/4 L.B. L.B.	
Dreer's Imp. Long Standing 10 25 70 \$2 2	25

LETTUCE. For Fall Sowing.

	PKT.	1/4 LB.	LE.
Dreer's All Heart	10	40	\$1 25
Dreer's Wonderful	10	75	2 75
Grand Rapids (See cut)	10	30	85
Big Boston	10	30	85
Hittinger's Belmont Forcing	10	35	1 00
Boston Market	10	30	85
Early Dutch Butter, Spotted	10	30	85

FORCING MUSKMELON

Blenheim Orange. An English variety, scarlet flesh, good flavor and productive. Pkt., 25 cts.
Windsor Castle. A very reliable green-fleshed variety. Pkt., 25 cts.

SPORE CULTURE MUSHROOM SPAWN

Produced from original spores of the best varieties, gathered, germinated and propagated under a fa-mous French process. 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, \$25.00.

PEAS

If Peas are wanted by Parcel Post add postage. To points East of Mississippi River. 7 cts, per lb. To points West of Mississippi River, 12 cts. per lb. Packet of any variety Pea 10 cts., postpaid.

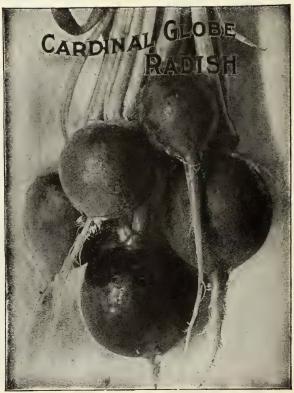
	LB.	2 LB.	10 LB.	
Dreer's Electric Extra Early	40	70	\$3 00	
Dreer's Eureka Extra Early	40	70	3 00	
Little Marvel			4 00	
Gradus, or Prosperity			4 00	
Thomas Laxton			4 00	
Nott's Excelsior			3 50	
American Wonder	45	80	3 50	

CHOICE ONION SETS

Prices subject to market changes

If by Parcel Post add as follows: Points East of Mississippi River, 10 cts. qt.; West of Mississippi River, 20 cts. qt.

	PER QT.	4 QTS.
White Onion Sets	40	\$1 40
Yellow Onion Sets	. 35	1 20
Egyptian, or Tree	. 35	1 20
White Potato	. 40	1 40
Yellow Potato	40	1 40
PARSLEY		
PKT. 02	/*	LB.
Dreer's Dwarf Perfection 10 3		\$3 50
Champion Moss Curled 10 1.	5 45	1 50
RADISH		
PKT	/4	
Cardinal Globe (See cut) 10	20 50	\$1 75
Early Scarlet Turnip 10	15 45	
Long Scarlet Short-Top 10	15 45	
Scarlet China Winter 10	20 50	
White Chinese 10	20 50	1 75
SPINACH		
	PKT. OZ. 1/2	LB. LB.
Dreer's Round-seeded Savoy	PKT. 0Z. 3/	
Dreer's Round-seeded Savoy TOMATOES for Forcing	5 10	(lb. lb. 25 75
Dreer's Round-seeded Savoy TOMATOES for Forcing	5 10 s	25 75
TOMATOES for Forcing	5 10 5 FKT. ½ 0	25 75 z. 1 oz.
TOMATOES for Forcing Comet	5 10 5 FKT. ½ 0 10 30	25 75 z. 1 oz.) 50
TOMATOES for Forcing Comet Lorillard	5 10 5 FKT. ½0	25 75 z. 1 oz.) 50
TOMATOES for Forcing Comet Lorillard TURNIP	5 10 5 FKT. ½0 10 30 10 30	25 75 z. 1 oz. 50 50
TOMATOES for Forcing Comet Lorillard TURNIP	5 10 5 10 5 FKT. ½ 0 10 30 10 30 02. ¼ LE	25 75 z. 1 oz. 50 50
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf 10	5 10 FRT. ½ 0 10 30 10 30 02. ¼ LE 15 35	25 75 z. 1 oz. 50 50 50 LB. \$1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf 10 Purple-top White Globe 10	5 10 5 10 5 10 30 10 30 10 30 02. ¼ LE 15 35 15 35	25 75 z. 1 oz.) 50 50 . LB. \$1 00 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10	5 10 FKT. ½ 0 10 30 10 30 02. ¼ LB 15 35 15 35 15 35	25 75 z. 1 oz.) 50 50 . LE. \$1 00 1 00 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10	5 10 3 5 10 10 30 10 30 02. ¼ LB 15 35 15 35 15 35 20 50	25 75 z. 1 oz. 50 50 50 50 50 50 50 50 50 50 1 00 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10 Yellow Globe10	5 10 3 5 10 30 10 30 10 30 02. ¼ LB 15 35 15 35 15 35 20 50 15 35	25 75 z. 1 oz. 50 50 LE. \$1 00 1 00 1 00 1 50 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10	5 10 3 5 10 10 30 10 30 02. ¼ LB 15 35 15 35 15 35 20 50	25 75 z. 1 oz. 50 50 50 50 50 50 50 50 50 50 1 00 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10 Yellow Globe10	5 10 3 5 10 30 10 30 10 30 02. ¼ LB 15 35 15 35 15 35 20 50 15 35	25 75 z. 1 oz. 50 50 LE. \$1 00 1 00 1 00 1 50 1 00
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10 Yellow Globe10 Yellow Aberdeen10	5 10 3 5 10 30 10 30 10 30 02. ¼ LB 15 35 15 35 20 50 15 35 15 35 15 35	25 75 z. 1 oz. 50 50 1 00 1 00 1 50 1 00 1 00 1 00 1 0
TOMATOES for Forcing Comet Lorillard TURNIP Red, or Purple-top Strapleaf10 Purple-top White Globe10 White Flat Dutch10 Extra Early Purple-top Milan10 Yellow Globe10 Yellow Aberdeen10 RUTA=BAGA	5 10 FKT. ½ 0 10 30 10 30 02. ¼ LE 15 35 15 35 20 50 15 35 15 35 15 35 15 35 15 35 15 35 15 35 15 35 15 35 15 35	25 75 z. 1 oz. 50 50 1 00 1 00 1 50 1 00 1 00 1 00 1 0



HENRY A.DREER RELIABLE GRASS No CLOVER SEEDS PHILADEMPHIA P. 67



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.

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., 40 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.25; peck, \$2.25; bushel (20 lbs.), \$8.00.

DREER'S SHADY PLACE GRASS

Produces a rich green growth of turf in shaded places. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.25; peck, \$2.25; bushel (20 lbs.), \$8.00.

DREER'S TERRACE GRASS

Valuable for sowing on terraces and embankments. Holds soil and makes good turf. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.25; peck, \$2.25; bushel (20 lbs.), \$8.00.

Dreer's Seashore Lawn Grass

Our Seashore Lawn Grass is composed of strong rooted varieties, which quickly produce a good turf. Per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.25; peck, \$2.25; bushel (20 lbs.), \$8.00.

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., 35 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.00; peck, \$1.75; bushel (20 lbs.), \$6.50.

DREER'S FAIRMOUNT PARK LAWN GRASS

A good mixture of grass and white clover. Per qt., 30 cts., postpaid. By express or freight, at purchaser's expense, 4.qts., 75 cts.; peck, \$1.50; bushel (20 lbs.), \$5.50.

Dreer's Putting Green Mixture

The varieties composing this are all the finest-bladed, lowgrowing sorts, which produce a thick and beautiful turf. Per qt., 70 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$2.25; peck, \$4.00; bushel (25 lbs.), \$15.00.

Dreer's Golf Links Mixture

Spring, as the conditions are ideal for quick germination of se ed, and grass will make deeper roots and

Made from our own formula with the object of producing a turf which will stand rough usage. Per qt., 35 cts., postpaid. By express or freight, at purchaser's expense, 4 qts., \$1.00; peck, \$1.75; bushel (20 lbs.), \$6.50.

WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed. $\frac{1}{2}$ lb., 50 cts.; lb., 85 cts., postpaid. By express or freight, at purchaser's expense, lb., 75 cts.; 5 lbs., \$3.50; 10 lbs., \$6 75; bushel (60 lbs.), \$39.00; 100 lbs., \$65.00.

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 plough and seed them with this mixture of grasses and clovers. Sow 50 pounds to acre. In ordering, state whether for light or heavy soil. Price, per lb., 40 cts., postpaid. By express or freight, at purchaser's expense, bushel (20 lbs.), \$5.50; 100 lbs., \$25.00.

RE-CLEANED GRASS SEEDS

Prices subject to market change

Purchaser pays freight or express charges

rate and the property of the processing to
100 LBS.
Kentucky Blue, Fancy. Bu. (14 lbs.), \$6.50\$45 00
Red Top Grass. Bu. (10 lbs.), \$2.25; bag (50 lbs.),
\$9.50
Red Top Grass, Fancy (free from chaff). Bu. (32
lbs.), \$10.00
Orchard Grass. Bu. (14 lbs.), \$4.00 25 00
English Perennial Rye Grass. Bu. (24 lbs,),
\$3.50 14 00
Italian Rye Grass, Bu. (18 lbs.), \$2.75
Timothy, Choice Re-cleaned. Write for price.

Dreer's Leaflet on Lawn Making is mailed free of charge to any who are interested. Tells how to make and care for the lawn. Write for a copy.

HENRYAJDREER RELIABLE FARM SEEDS



68

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

If interested in Alfalfa, write for a copy of our ALFALFA LEAFLET.

OATS

7 PHILADEL

Gray Winter Oats. Being very hardy this variety will stand severe winter and make a good yield. 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 a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. We supply seed of the genuine English Dwarf Essex Rape. Write for price stating quantity desired.

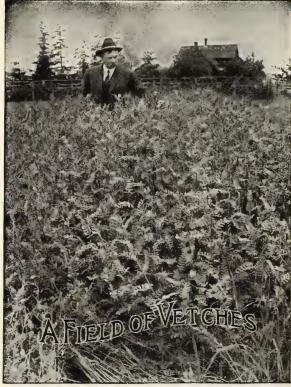
RYE

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 recleaned. We will be pleased to send samples by mail, and also give prices.

- Miracle Wheat (Bearded). A desirable variety, 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 heads, well filled. 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 1 to $1\frac{3}{4}$ bushels to an acre. Those who have planted Miracle Wheat have been well pleased with results. Write for price.
- Lancaster Fulcaster (*Bearded*). Does well on soils of average fertility and especially suited for soils that are thin. It is of the long berry type, grains dark red and hard. It stands up well and makes a good sized head, which is filled with heavy grains. Write for price.
- Improved Fultz Wheat (Beardless). 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.



Tools, Implements and Supplies FOR COMPLETE LIST OF GARDEN TOOLS SEE OUR 1922 GARDEN BOOK



CELERY BLEACHER



WIRE FRUIT PICKER



FRUIT PICKER WITH BAG

Dozen	Hundred	Thousand
2 rings\$1.00	\$6.00	\$48.00
3 rings 1.25	6.50	53.00

CELERY BLEACHER. The Ball Celery Bleaching Tubes are made of heavy water-proofed paper. With them very early celery can be had for the table since they may be placed any time the plants are large enough. Free circulation of air in the tubes keeps the plants in good condition, even in hot weather. The clean celery thus obtained more than repays the cost, especially for private use.

	Dozen	Hundred	Thousand
6 x 12 inches	.\$9.45	\$3.25	28.00
6½ x 13 inches	50	3.50	32.50
7 x 14 inches	55	4.00	37.00

When putting on celery bleaching tubes the operation is made easier by using the Ball Celery Handler, Tin, \$1.75; Brass	75
CORN KNIFE. A heavy knife of very good quality	75
FRUIT PICKERS. Wire, without pole, 60 cts.; Metal, with bag,	
without pole	75
FUMIGATING LAMP. Metal, for vaporizing nicotine	75
MATS. For hotbeds and cold frames.	
Frostproof Burlap for 1 sash, \$2.50; 2 sashes 4	50
One side Waterproof, one side Burlap for 1 sash, \$2.75; 2 sashes 5	00
	50
HOTBED SASH. For hotbeds and cold frames. Made of cypress.	
Regular stock size, 3 feet $1\frac{1}{2}$ inches by 6 feet long.	
Unglazed, not painted	00
Glazed, with double thick glass and painted 7	
Crating glazed sash for shipping, 50 cts. each extra.	
Double Glazed Sash, Unglazed, \$5.00; Glazed and painted	00
HUSKING PINS. Stamped Steel, 25 cts.; Solid Steel	
AWN CLEANED The Pennsylvania Lawn Cleaner will remove from	

AWN CLEANER. The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter and leaves, leaving the grass standing upright and free from foreign matter that prevents sunlight and dew from getting to the roots.

It is easy to operate, and with it one man will do more and better work than four men with hand rakes.

The Brushes are recommended for removing worm casts from putting greens and tennis courts.

Always specify "Rakes" or "Brushes" when ordering.

36 inches wide,							
24 inches wide.							
Extra Brushes,	24 inches						7 00
66 66	36 inches						9.00



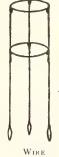
FUMIGATING Lamp



PENNSYLVANIA LAWN CLEANER



BIRD HOUSE NO. 65

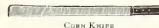


CARNATION SUPPORT





CORN HUSKING PIN





LADELS Much better	DAKES LAWN A.
LABELS. Much better information is gained in	RAKES, LAWN. Ar wood, with 3 steel boy
growing glants if they	Automatic, self-cleani
are carefully marked.	wood, 22 teeth
Wood, for pot and garden	26 teeth, \$1.25; 38 tee
plants.	\$1.50; 50 teeth
Size Per 100 Per 1000 4 in\$0 25 \$1 60	Gem Dandelion. Flat, bla
5 in 35 2 00	like teeth that clip off b
6 in 45 2 50	and blossoms of Dan
8 in 1 25 7 50 KEVSTONE LEAF RACK ATTACHMENT 10 in 1 70 9 50	lions. Has a self-clean
$\begin{array}{c} \text{Revisione Leap Rack Intractinent 10 int, 1 70 5 50 \\ 12 \text{ int, 2 25 12 50} \end{array}$	attachment; one of
31 in. wood, wired, for trees, shrubs, etc.; per 100,	most efficient lawn ral
45 cts.; per 1000	16 in., \$2.75; 24 in
Copper, wired, for trees; marking is done with a stylus.	Hustler, galvanized s
31 in., per doz., 30 cts.; per 100 1 75	wire, 24 teeth, \$1.00;
Zinc, for trees, marking is done with label ink. 1 in.	teeth
x 4 in., per 100 1 70	Lawn King, wood, 22 tee
Simplex. Weatherproof. Writing is protected by a	70 cts.; 26 teeth, 75 c
transparent cover, and will last indefinitely if done	38 teeth, \$1.25; 50 tee
with lead pencil.	ROLLERS, WATER I
Simplex Plant Labels, copper wired.	easy running roller, having
Size Per doz. Per 100	poise weights which cour
No. 1, 3 x ½ inches\$0 35 \$2 10	dle. The special feature
No. 2, $4 \times \frac{3}{4}$ "	adjusted to any weight with
No. 3, 5 x 1 " 1 10 6 50	Not included in the fo
Simplex Garden Labels, 18 inches	No. Diameter Width
long,	1420
No. 10, card $2\frac{3}{4} \ge 1\frac{1}{2}$ in., each \$0 25	182418-in. 23-in. 242423-in. 23-in.
No. 11, card 3 x 2 in., each. 30	RUBBER SPRINK-
Label Ink. Indelible, for zinc	LER. 10 oz. straight,
labels, per bottle	or angular neck\$1.25
Label Pencils. Special black,	8 oz., straight or an-
each 10 cts.; doz	gular neck\$1.00
1055. Sphagnum, for growing	POTTING SOIL. Peck,
orchids and packing plants, bale. 3 50	40 cts.; bushel \$1.25;
PAPER, FOR PROTECTING	barrel \$3.00
COLLAPSIBLE WIRE CELERY. We are handling	THERMOMETERS. W
the best grade of paper obtain-	ing, thermometers are
able for this purpose. Practically all market gardeners	Dreer's special, wood, 8
use it, finding it essential in producing the highest grade	Tin case, Japanned, 8 in
celery. Per roll 1 50 On larger quantities it is necessary for us to quote	Copper case, 8 in., \$2.0
prices.	Self registering, Japanne
	Hotbed or Mushroom, ir
PEAT. Jersey bushel, \$1.25; barrel	Dairy or hotbed, glass.
Orchid, lb., 15 cts.; barrel bag 3 00	TRUCKS. Combination
PEBBLES. We stock only very clean pebbles from	rack. Complete, with
the seashore. Per qt., 10 cts.; per peck, 75 cts.; per	A very convenient combin
bushel	able and easily adjuste
PLANT BED CLOTH. For protection against frost.	tached can be picked
Lightweight, per yards, 12 cts.; medium, 16 cts.; heavy,	lowering the truck has
30 cts. In full piece, 2 cts. less per yard.	anced on axles.
	Truck, frame and wheels
PLANT STANDS. Iron. Height Black Galv.	Barrel, \$7.50; Box, \$5.2
Height Black Galv. 15 in\$1 40 \$1 75	
18 in 1 50 2 00	
24 in 1 75 2 25	
30 in	
Wire collapsible, with two	
shelves, \$4.50; with three	
shelves 5.50	

shelves 5 50

60

OT HANGERS. For 5, 6, 7,

and8in. pots, each, 7 cts.; doz.

utomatic, self-cleaning, wood, 22 teeth 1 00 teeth, \$1.25; 38 teeth, \$1,50; 50 teeth..... 2 00 em Dandelion. Flat, bladelike teeth that clip off buds and blossoms of Dandelions. Has a self-cleaning attachment; one of the most efficient lawn rakes. 16 in., \$2.75; 24 in. 3 50 ustler, galvanized steel wire, 24 teeth, \$1.00; 36 awn King, wood, 22 teeth. 70 cts.; 26 teeth, 75 cts.; 38 teeth, \$1.25; 50 teeth. 1 50

wood, with 3 steel bows.\$1 25

Ames



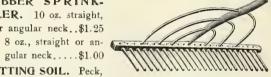
JAPANNED Tin Ther SPECIAL THER-MOMETER MOMETER

DREFR'S

LLERS, WATER BALLAST. This is a very asy running roller, having roller bearings and counteroise weights which counterbalance weight of the hanle. The special feature of this roller is that it can be djusted to any weight with water. Counterpoise weights. \$4 00 Not included in the following prices:

			0.1		
0.	Diameter	Width	Empty	Filled	Price
20	14-in.	20-in.	50 lbs.	150 lbs.	\$16 00
24	18-in.	23-in.	85 ''	300 ''	20 00
24	23-in.	23-in.	110 "	500 "	25 00

BBER SPRINK-ER. 10 oz. straight, r angular neck..\$1.25 8 oz., straight or angular neck \$1.00



AMES WOOD LAWN RAKE

arrel..... \$3.00 ERMOMETERS. While we use great care in packing, thermometers are shipped at purchaser's risk. Dreer's special, wood, 8 in., \$1.25; 10 in..... 1 75 in case, Japanned, 8 in., \$1.25; 10 in..... 1 50 elf registering, Japanned case, \$5.00; copper case... 5 50 Iotbed or Mushroom, iron point, \$2.00; brass point. 3 00 Dairy or hotbed, glass..... 75UCKS. Combination truck, water barrel and leaf very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles. ruck, frame and wheels only.....14 50 Carrel, \$7.50; Box, \$5.25; Leaf Rack......11 50 Trunnions 1 00 WHEELBARROWS. No. 4, Garden, $1\frac{3}{4}$ -in. tire,

K	
Catalog - 3 mart	and the second s

COMBINATION TRUCK

\$7.50; 3-in. tire..... 8 00 No. 5, Garden, $1\frac{3}{4}$ -in. tire, \$8.25; 3-in. tire..... 8 75 Greenhouse, narrow.....12 00

Boys', \$7.00; Dreer's Spe-



		Round	Bulb or Lily	Pans		1
CONTRACTOR CONTRACTOR	Width	Height	Each	DOZEN	100	
	4 in	3 in	\$0 4	\$0 36	\$2 70	
	5 "		7	65	4 86	To a particular and the
	6		9	98	7 29	
	7 "		15	1 62	12 15	
a short they at	8		22	2 34	17 55	
	9		33	3 60	27 00	
	10		45	4 86	36 45	
FLOWER POT	14		1 48			ROUND
I DOWLK I OI	16 "	. 8 "				BULB OR LILY PAN

STANDARD FLOWER POTS

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates

Sizes	EACH Do	ZEN 100	1000	SIZES EACH	Dozen 100	1,000	SIZES EAC	H DOZEN	100 1000
$1\frac{3}{4}$ in.	\$0 2\$0	18\$1 02.	\$9 56	4 in\$0 4.	\$0 36\$2 70	\$25 50	- 8 in\$0 2	2\$2 34	\$17 55\$165 75
2	2	18 1 02	9 56	41 " 6.	49 3 65	34 43	9 3	3 3 60	27 00 255 00
2^1_4 ".	2	18 1 16.	. 10 84	5 " 7.	65 4 86	45 90	10 4	5 4 86	$36 \ 45 \dots \ 344 \ 25$
$2\frac{1}{2}$ ".	2	18 1 35.	. 12 75	51 " 8.	81., 6 08	57 38	11 " 6	3 7 20	$54 \ 00 \dots 510 \ 00$
3 ".	3	24 1 76.	. 16 58	6 " 9.	98 7 29	68 85	12 9	1 9 90	$74 \ 25 \dots \ 701 \ 25$
31 ".	3	29 2 16.	. 20 40	$6\frac{1}{2}$ " 13.	1 30 9 72	91 80	14 1 48	816 20	121 5 1147 50
34 ".	. 4	36 2 70.	. 25 50	7 " 15.	1 6212 15	11475			

· ·	Flower Pot Saucers	Fern Pans	
	Sizes Each Dozen 100		
	3 in\$0 3\$0 22\$1 62	WIDTH HEIGHT EACH DOZEN	
	4 3 27 2 03	4 in $1\frac{7}{8}$ in \$0 6 \$0 54	
9	5 " 4 36 2 70	$4\frac{3}{4}$ $2\frac{1}{8}$ 7 72	
Particular and a state of the	6 " … 6 54 4 05	$5\frac{1}{5}$ " $2\frac{1}{4}$ " 9 90	
	$7 \ \cdots \ 7 \ \cdots \ 72 \ \cdots \ 540$	$6\frac{1}{4}$ " $2\frac{1}{5}$ " 10 1 08	
and the second	8 " 10 99 7 43	*	\wedge
	9 " 14 1 35 10 13	$7 \cdots 2\frac{5}{8} \cdots 12 \cdots 1 26$	
	$10 \ \cdots \ 15 \ \cdots \ 162 \ \cdots \ 12 \ 15$	8 " $3\frac{1}{8}$ " 17 180	
	11 " 19 1 98 14 85	9 " $3\frac{1}{4}$ " 20 2 16	HEAVY TREE AND
RIVERTON TUB	$12 \ \cdots \ 23 \ \cdots \ 243 \ \cdots \ 18 \ 23$	· ···· ··· ··· ··· ··· ··· ··· ··· ···	PLANT TUB
	14 " 37 4 05 30 38		

Riverton Special Cedar Plant Tubs Nanufactured for us Exclusively

This tub is by far the neatest, cheapest, lightest and best Florist Tub ever offered. Made of cedar, with electric welded hoops, painted green. Just the tub for large specimen plants of any kind. The four largest sizes are supplied with drop handles.

nancies.				
	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 10	211	20	20	\$3 95
" 20	191	18	19	2 90
" 30	17	16	17	2 05
" 40	15	. 14	15	1 70
50	$12\frac{3}{4}$	12	13	1 20
" 60	$10\frac{3}{4}$	10	11	80
" 70	8_{4}^{3}	8	10	60

Wood Fibre Vases

										E.a	сп	
No.	0		.8	in.	x	13	in,	 	 	\$1	70	
"	1		$.5\frac{1}{2}$	"	x	10		 	 	1	50	
**	2		.41	"	x	9	44	 	 	1	32	
"	3		.4	"	x	6		 	 	1	15	
"	4		.3	""	x	$4\frac{1}{2}$	"	 	 · · · ·		95	
"	00		.9	. 6	x	22	"	 	 	5	10	
	01		.7	"	x	20	" "	 	 4.	3	00	
"	11		$5\frac{1}{2}$	"	x	18	"	 	 	2	00	
"	22		$.4\frac{1}{2}$	"	x	15	"	 	 	1	80	
66	44	·····	.3		x	9	**	 	 	1	30	



Each

Heavy Tree and Plant Tubs

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

drop		Outside Diam. in.	Inside Diam, in.	Length of Stave in.	Each
Each \$3 95 2 90 2 05 1 70 1 20 80 60	No. 0 1 2 3 4 5 6 7 8	$27 \\ 25 \\ 23 \\ 21 \\ 18 \\ 16 \\ 14 \\ 13 \\ 12$	$\begin{array}{c} 25\\ 23\frac{1}{2}\\ 18\frac{3}{4}\\ 16\frac{1}{2}\\ 14\frac{1}{2}\\ 12\frac{1}{3}\\ 11\frac{1}{4}\\ 16\frac{3}{4}\end{array}$	$\begin{array}{c} 24, \dots \\ 21\frac{1}{2}, \dots \\ 20, \dots \\ 18, \dots \\ 16, \dots \\ 14, \dots \\ 12, \dots \\ 10, \dots \\ 0\frac{1}{2}, \dots \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Wood Fibre Saucers

			ore conteero		
		Ea	ich	Doz	EN
5	in	 \$0	33	\$ 3	60
6	"	 	35	3	90
7	"	 	40	. 4	20
8	"	 	42	4	50
. 9		 	45	4	90
10	٠٠	 	49	5	30
12	٠٠	 	55	6	30
14	"		77	8	40
16	"	 1	38	15	00
18	··· .	 1	60	17	40
			00		00

Fertilizers for Lawn and Garden

- Ashes, Hardwood. Very good in supplying potash, and also greatly benefits mechanical condition of the soil. A very fine lawn dressing. 25 lbs., 85 cts.; 50 lbs., \$1.50; 100 lbs., \$2.25; per bbl. of about 200 lbs., \$3.50; per ton, \$30.00.
- **Dreer's** "Peerless" Plant Food. The best plant fertilizer obtainable; a complete plant food. May be used dry or as a liquid. Directions with each package. $\frac{1}{2}$ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 75 cts.
- Bone Meal. A tertilizer for all purposes; safe and effective. Especially good for use on lawns. Apply 800 to 1000 lbs. per acre. 3 lbs., 25 cts.; 5 lbs., 35 cts.; 10 lbs., 60 cts.; 25 lbs., \$1.35; 100 lbs., \$3.75; 200 lbs., \$7.25.
- **Cow Manure.** Shredded and dried, and therefore considerably more concentrated than as it comes from the stable. 100 lbs., \$3.50; 500 lbs., \$16,50; 1000 lbs., \$30.00; ton, \$55.00.
- Humus. A highly fertile earth. Excellent to incorporate with poor sol. Apply 5 to 10 tons per acre. 100 lbs., \$1.75; 500 lbs., \$8.25; 1000 lbs., \$15.00; ton, \$25.00.

- Nitrate of Soda. Supplies nitrogen to soil; very active. Should be applied with a filler or as a liquid. Use 200 to 500 lbs. per acre. 5 lbs., 40 cts.; 25 lbs., \$1.50; 100 lbs., \$5.00.
- Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequalled for general use in growing flowers. Apply 1000 lbs. per acre. 2 lbs., 20 cts.; 5 lbs., 35 cts.; 10 lbs, 60 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$16.50; 1000 lbs., \$30.00; ton, \$55.00.
- Soot, Imported Scotch. Used principally to produce good color in greenhouse plants. Effective against grubs and worms that work on top of the ground and beneath the surface. 28 lbs., \$2.50; 56 lbs., \$3.50; per bag of 112 lbs., \$5.75.
- Tobacco Stems. As an autumn lawn dressing impart ammonia to the soil and drive away moles, worms, etc. We can supply the ordinary baled stems, or we can supply cut or ground stems. The ground stems are much more convenient to handle and far more satisfactory to use. Tobacco stems, per bale of about 100 lbs., \$3.00. Tobacco stems, ground, 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$13.00; 2000 lbs., \$50.00.

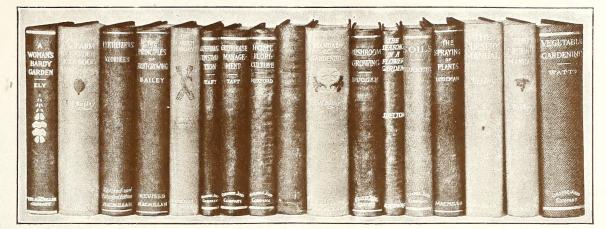
Insecticides and Fungicides

Parcel Post. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order.

- *Ant Destroyer. The best available remedy for ants. About $\frac{1}{2}$ teaspoonful required for each hill. $\frac{1}{4}$ lb., 35 cts.; $\frac{1}{2}$ lb., 50 cts.; 1 lb., \$1.00.
- Aphine. A nicotine preparation for plant lice, thrip and red spider. Dilute 1 part to 40 parts of water. 1 qt., \$1.00; 1 gal., \$3.00.
- Arsenate of Lead. Paste. A poison remedy for leaf-eating insects. Dilute 1 oz. to 1 gal. of water. Lb., 40 cts.; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.00.
- Arsenate of Lead. Powder. Superior to paste in that it does not deteriorate from standing. Use 1 to 1¹/₂ lbs. to 50 gals. of water. ¹/₂ lb., 35 cts.; 1 lb., 60 cts.; 5 lbs., \$2.75; 10 lbs., \$5.00; 25 lbs., \$11.00.
- Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; $\frac{1}{2}$ lb., \$1.25; 2 lbs., \$3.50; 10 lbs., \$13.50.
- Bordeaux Mixture. Paste. A remedy for fungus. Dilute 5 ozs. to 1 gal. of water to obtain standard 3-3-50 mixture. 1 lb., 35 cts.; 5 lbs., \$1.50; 10 lbs., \$2.75.
- Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as a spray 6 lbs. to 50 gals. of water will make standard 3-3-50 mixture. 1 lb., 55 cts.; 5 lbs., \$2.00; 25 lbs., \$6.25.
- Bordeaux Arsenate of Lead. Paste. See Pyrox.
- Bordeaux Arsenate of Lead. Powder. Use 7 lbs. to 50 gals. of water. 1 lb., 60 cts.; 5 lbs., \$2.75; 10 lbs., \$5.00; 25 lbs., \$11.00.
- Copper Solution. Liquid. A remedy for fungus. Dilute 1 gal. to 15 gals. of water. 1 qt., \$1.25; 1 gal., \$3.00.
- *Dalmation Powder. For roaches, ants, etc. Ready for use as bought. 1/2 lb., 45 cts.; 1/2 lb., 75 cts.; 1 lb., \$1.35.
- Fungine. A remedy for fungus. Use 1 part to from 35 to 50 parts of water. 1 qt., \$1.00; 1 gal., \$3.00.
- *Grape Dust. Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., 90 cts.; 10 lbs., \$1.75; 25 lbs., \$4.00; 100 lbs., \$14.50.
- **Hellebore.** For aphis and for the currant worm. To apply as a liquid, use 4 ozs. to from 2 to 3 gals. of water; dry, use 1 lb. to 5 lbs. of flour or hydrated lime. $\frac{1}{2}$ lb., 35 cts.; 1 lb., 65 cts.; 5 lbs., \$3.25.
- *Kerosene Emulsion. Paste. Effective against scale and aphis. Dilute 1 qt. to 20 gals. of water. 1 qt., 60 cts.; 1 gal., \$1.45; 5 gals., \$6.25.
- Lemon Oil. Effective against scale and aphis. Particularly recommended for use indoors, since it has a pleasant odor. Dilute 1 part to 10 parts of water. $\frac{1}{2}$ pt., 35 cts.; 1 pt., 60 cts.; 1 qt., \$1.00; $\frac{1}{2}$ gal., \$1.75; 1 gal., \$3.00; 5 gals., \$12.00. (72)

- Melrosene. The most effective remedy for killing full-grown rose bugs. Will not discolor flowers. Dilute 1 part to 20 parts of water. Trial size, 50 cts.; 1 pt., \$1.00; 1 qt., \$1.75; ½ gal., \$3.25; gal., \$6.00.
- *Nico Fume. Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, \$1.25; 144 sheets, \$5.50; 288 sheets, \$10.00.
- Nico Fume. Liquid. An effective vaporizing liquid. 1/4 lb., 75 cts.; 1 lb., \$2.25; 4 lbs., \$8.00; 8 lbs., \$15.00.
- Para-Dichlorobenzene. A remedy for peach tree borers. Use about 1 oz. to a tree. 1 lb., 60 cts.; 5 lbs., \$2.50; 50 lbs., \$15.50.
- Pyrox. (Bordeaux Arsenate of Lead, Paste). A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects. Use 1 lb. to from 5 to 10 gals. of water. 1 lb., 40 cts.; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.75; 50 lbs., \$10.00; 100 lbs., \$18.00.
- *Rat Corn. For rats and mice. Cans, 25 cts., 50 cts. and \$1.00.
- *Rax. The most efficient rat exterminator. Introduces a contagious disease which affects only rats. 75 cts.
- Scalecide. A spray for scale. Dilute 1 gal. to 15 gals. of water. 1 qt., 60 cts.; 1 gal., \$1.45; 5 gals., \$6.45; 10 gals., \$11.00.
- *Slug Shot. One of the most known remedies for cabbage and currant worms. Apply as bought. 1 lb., 20 cts.; 5 lbs., 55 cts.; 25 lbs., \$2.65; 100 lbs., \$10.00.
- *Caustic Potash Fish Oil Soap. Remedy for scale and aphis. 1 lb., 30 cts.; 5 lbs., \$1.25; 25 lbs., \$4.75.
- *Fish Oil Soap. A remedy for scale and aphis. 1 lb., 25 cts.; 5 lbs., \$1.00; 25 lbs., \$4.00.
- *Tobacco Soap. A remedy for scale and aphis. Pkgs., 25 cts.
- Sulphide of Potassium. For mildew. Use $\frac{1}{2}$ oz. to 1 gal. of water. 4 oz. bottle, \$1.00.
- *Sulphur. Powdered. For mildew. 1 lb., 15 cts.; 5 lbs., 60 cts.; 10 lbs., \$1.00; 100 lbs., \$7.00.
- *Tobacco Dust. Coarse and fine. Used for fumigating and for dusting plants affected with aphis. 1 lb., 10 cts.; 5 lbs., 40 cts.; 25 lbs., \$1.50; 100 lbs., \$5.00.
- *Tobacco Stems. Used for fumigating and as a fertilizer. Bale, about 100 lbs., \$3.00.
- Worm Eradicator. The best available remedy for worms in pots and in the garden. 24 ozs., \$1.00.

Books on Horticultural and Kindred Subjects ALL BOOKS SENT POSTPAID AT PRICES GIVEN



A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated.	\$2 00	
Amateur's Practical Garden Book. Contains the simplest directions for the growing of the commonest things about the house and garden	1 90	
Asparagus. Its culture for home use and for market	90	
Berry Book (Biggle's). All small fruits are treated in this com- plete little book	50	
Bulbs, Hints on the Growing of (Dreer). Tells how to grow both spring and summer flowering bulbs	25	
Cabbage, Cauliflower and Allied Vegetables (Allen). Tells all about them, from seed time to harvest	90	
Carnation Culture (Dick) Practical guide to modern methods of growing Carnations	I 75	
Chrysanthemum Manual (Revised Edition). A complete guide to the culture of this popular flower	60	
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