

This view shows a small section of the lawn made with "The Henderson Lawn Grass Seed," on the Estate of Dr. II. F. Jores, Fairfield, Conn.. who says: "the beautiful color of the grass, its luxuriant thichness and almost absolute freedom of weeds. is a source of pride and joy to me and my family."

Autumn is the Best Time to Make or Renovate a Lawn The "HENDERSON" Lawn Grass Seed

Sown in the autumn, produces enduring turf which will withstand summer droughts
We give full instrictians far making new lawns or re-seeding old anes in aur bcoklet, "Haw ta Make a Lawn." This is enclosed in every pockage.
For a long time we have recommended the fall sowing of grass seed, either for making a new lawn, or renovating the old one, and year after year the successful results have shown the wisdom of following this system, which is Nature's system.

Grass seed sown in the fall germinates rapidly, and will attain a strong growth by the time frost comes. Even with the rigorous northern winters there is very little danger of its being injured by the cold weather; in fact. our advice is not to protect it in any way.

Even before the frost is completely out of the ground, we find that the young grass responds to the first warm days. Weed seeds from the previous summer will not start until weeks after the fall-sown grass has become strong and vigorous enough to withstand their more rapid growth; in fact, if it has been planted thickly the grass will often crowd out the weeds.

Any lawn will be improved by a light sowing of the appropriate Henderson mixture during early September, together with an application of one of the Henderson fertilizers. You will find a list of our various grass mixtures for particular places an page 3 and whether you are going to make a new lawn, or renovate the old, we strongly urge your doing so at once.

A copy of our pamphlet, "How to Make a Lawn," is sent with every package of the Henderson Lawn Grass Seed.

In the latitude of New York, the seed may be sown up to the first of October; farther south later, and farther north up to about September first.

Quantity of Grass Seed Required for Lawns

| Size of plot | Square feet | Quantity |
| :---: | :---: | :---: |
| $10 \times 20$ | 200 | 1 lb . |
| $20 \times 50$ | 1,000 | 5 lbs . |
| $20 \times 100$ | 2,000 | 10 lbs |
| $40 \times 100$ | 4,000 | 20 lbs . |
| $200 \times 200$ | . 40,000 | 150 lbs . |
| or re | one-half the |  |

Price: $1 / 2 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb} .60 \mathrm{c} ; 3 \mathrm{lbs}$. $\$ 1.75$; 5 lbs. $\$ 2.75$; 10 lbs. $\$ 5.50$;
25 lbs. $\$ 12.50 ; 100$ lbs. $\$ 45.00$. Transportation paid.
Whether you renovate your old lawn or make a new one, it will be richer, greener and more durable if you feed it with
Henderson's Laun Enricher.
PETER HENDERSON \& CO., ${ }^{35}$ cortlandt strev.

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## PETER HENDERSON \& CO.

## 35 Cortlandt Street

## New York, N. Y.

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Post Office

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 Puerto Rico, and the United States Virgin Islanas, or in
Guam and Tutuila (Samoa) ; also for orders payable in Guam and Tutulia (Samoa), also muda, British Guiana,





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## ORDER BLANK for BULBS, PLANTS, ROOTS, SEEDS, ETC. PETER HENDERSON \& CO.

| PLEABE DO NOT <br> WRITE INTHIE <br> GPACE |
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| FLOWER |
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35 CORTLANDT STREET, NEW YORK, N.Y.
SEND BY
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P. O. Box, Street
or Rural Delivery

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NOTE - If cash or stannp are sent by mail HEGIgTER THE LEETTER. It is botter to romit by check or money onder. If goods are wanted 0.0.D. $25 \%$ of the amount must accompany the order.
We do not send plants O.O.D.
Charge Accounts Invited.
Kindly farnish references.

All gardeners of experience know that success with bulbs, etc., depends largely on westher conditions and proper cultivation, so in accordance with the universal custom of the seed trade PETER HENDERSON \& CO., gives no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulhs, Plants-or Roots they send out, and they will not be in any way
responsible for the crop.
SHIPPING DATES-Forcing Lilies, Freesias, Dutch Iris, Paper White Narcissus, White Callas are ready for shipment early in September. Our major stock of Bulbs, including Narcissus, Tulips, Iris, Peonies, etc., are ready for shipment the latter part of September and Our major stock of
throughout October and the early part of Novemher.
Hardy Lilies are ready for shipment in October and November.
Quantity

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The following articles will be sent later.

# First Consideration to Your Eawn In the Ctutumn Planting Program 

 THERE IS A HENDERSON GRASS SEED FORMULA FOR EVERY PURPOSE
## SPECIAL "BENT FORMULA"

It Mokes Every Lown Like o Putting Green

A combination of the finest recleaned grasses, using as a basis for this mixture the imported and domestic Bent Grasses which are so largely used in the finer putting greens of today.

A lawn seeded with this mixture and properly cared for will in truth make every lawn a putting green. On a lawn of this type, clock golf and other lawn games may be enjoyably played.

Price: $1 / 2 \mathrm{lb} ., 50 \mathrm{c} ; \mathrm{lb} ., 90 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 4.25 ; 10 \mathrm{lbs} ., \$ 8.25$; 25 lbs., $\$ 20.00 ; 100$ lbs., $\$ 75.00$.

## TERRACE SOD

A special mixture of grasses best suited for sowing on terraces, embankments and hillsides. These are varieties that produce long, strong, spreading roots, preventing heavy rains from washing them out and that will withstand drought, thrive on shallow soils, and at the same time produce a rich, green turf throughout the season.

Price: $1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., 75 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 2.20 ; 5 \mathrm{lbs} ., \$ 3.50$; $10 \mathrm{lbs} ., \$ 6.50 ; 25 \mathrm{lbs} ., \$ 16.00 ; 100 \mathrm{lbs} ., \$ 60.00$.

## SUNNY SOUTH

It is especially prepared for the South, and contains all the best grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter, but by using Sunny South, and with care and attention to watering, an all-the-year-round lawn can be maintained in southern states.

Price: $1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., 75 \mathrm{c} ; 3 \mathrm{lbs}$. , $\$ 2.20 ; 5 \mathrm{lbs} ., \$ 3.50$; 10 lbs., $\$ 6.50 ; 25$ lbs., $\$ 15.00 ; 100 \mathrm{lbs} ., \$ 55.00$.

## TOUGH TURF

For Tennis Courts, Croquet Grounds, Bowling Greens, etc.
Several varieties are blended in the proper proportions to form and maintain a tough matted sward, constantly green, even in dry weather. These varieties of grasses, being low-growing and fine leaved, require to be sown liberally if a playing turf is desired quickly.

Price: $1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c} ; 3 \mathrm{lbs.} \$$,1.75 ; $5 \mathrm{lbs} ., \$ 2.75$; $10 \mathrm{lbs} ., \$ 5.50 ; 25 \mathrm{lbs} ., \$ 12.50 ; 100 \mathrm{lbs} ., \$ 45.00$.
Lawn Grass Mixtures are delivered transportation paid in the U. S. A.

## WHITE CLOVER

An excellent Clover for lawns, makes a close, compact growth, covering the ground like a carpet. It also prevents the washing out of soil during heavy rains. Thrives well on all soils.

Price: $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.40 ; 10 \mathrm{lbs} ., \$ 13.00$.

## LAWN ENRICHER and TOP DRESSER

For New ond Oid Lowns, Athletic Fields, Golf Courses, etc. It is Odorless, ond Quickly Induces o Luxuriont Green Growth.
The constant mowing of grass and removal of clippings also removes a proportion of digested plant food. Therefore, if the luxuriance of a lawn is to be maintained, it must be top dressed at least once a year with suitable fertilizer. The Henderson Lawn Enricher is a clean lawn dressing which never fails in inducing a rapid and rich green growth.

For a new lawn a $10-1 \mathrm{~b}$. package is sufficient to cover an area of 200 square feet; per acre, 1000 to 1500 lbs . Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer, use half of the quantity and water in thoroughly with a hose.

Prices:
 <br> \title{
Henderson's AMERICAN May-Glowering Julips <br> \title{
Henderson's AMERICAN May-Glowering Julips <br> <br> Giant Darwin Varieties
} <br> <br> Giant Darwin Varieties
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These bulbs are the finest obtainable. The list of varieties is of necessity limited, but it contains a fine range of colors.

The varieties marked (*) are especially good for growing indoors. Send for leaflet "How to Grow Bulbs."

To aid in making selections of varieties for continuity of bloom,
etc., we have indicated their relative time of flowering by the letters $\mathrm{E}, \mathrm{F}, \mathrm{G}, \mathrm{H}$, and I; the E's being the earliest to bloom. The height is also given but may vary. The bulbs should be spaced about five inches apart and base of the bulb should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.

Afterglaw. (F-26 in.) Deep rosy orange, salmon tinted edge. (See front cover.) $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
*Baranne de la Tannaye. (F-26 in.) A long and beautiful flower, color clear carmine-rose at the mid-rib, toning off to soft pink at the edges. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
*Bartigon. (F-22.in.) Large flowers of fiery crimson with white base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
*Bleu Aimable. (F-16 in.) Bright violetpurple, shaded steel-blue, blue base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
City of Haarlem. (F-26 in.) A favorite for bedding and exhibition. One of the larg, est flowering varieties. Color vermilion. scarlet, blue base, edged white. $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
Clara Butt. ( $\mathrm{G} \cdot 20 \mathrm{in}$.) A large flower of remarkable beauty; an exquisite shade of soft salmon-pink shaded rose. $\$ 1.00$ per doz.; $\$ 7.50$ per 100. (See color plate.)

## VICTORY Collection of SIX AMERICAN May-Flowering Tulips

(Shown in colors on front cover)
A. Afterglow
D. Dream
B. Yellaw Giant
E. Princess Elizabeth
C. Kansas
F. Victory

COLLECTION 1
36 bulbs- 6 each
COLLECTION 2
108 bulbs- 18 each

Dream. (F-27 in.) Large, cup-shaped flower of heliotrope with silvery lilac margin, blue base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100. (See front cover.)
Eurape. (F-26 in.) A fine variety, color cochineal-red with white base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
*Farncombe Sanders. (F-26 in.) Brilliant orange-scarlet, extra fine. $\$ 1.10$ per doz.; $\$ 8.00$ per 100.
Kansas. (F-20 in.) A fine dependable sort; color pure white with yellow base. $\$ 1.35$ per doz.; $\$ 10.00$ per 100 . (See front cover.)
*King Harald. (G-24 in.) Large flower; color dark glossy blood red shaded maroon. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 . (See color plate.)
*La Tulipe Naire (The Black Tulip): (G24 in .) The "blackest" of all Tulips. A large, broad flower of glossy black; high lights maroon. $\$ 1.35$ per doz.; $\$ 10.00$ per 100.

## HENDERSON'S BULBS are Delivered TRANSPORTATION PAID

 East of the Mississippi RiverAll bulbs listed in this catalog, we will deliver transportation paid within the states east of the Mississippi River. Grass Seed we deliver transportation paid at prices listed throughout the United States and possessions. In making this Special Delivery Offer, we reserve the right to ship either by ParceI Post, Express or Freight. Regarding the shipment of plants, see page 18.

SHIPPING DATES. Forcing Lilies, Freesias, Dutch Iris, Paper-White Narcissus, White Callas, are ready for shipment early in September. Our major stock of bulbs, including Narcissus, Tulips, Iris, Peonies, etc., are ready for shipment the latter part of September and throughout October and the early part of November. Hardy Lilies are ready for shipment in October and November.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver, send a Registered Letter, otherwise it is at sender's risk. We must docline sending goods C.O.D. unless $25 \%$ of their value accom. panies the order. If cash or stamps are sent by mail, REGISTER THE LETTER, otherwise it travels at owner's risk. Send 3 c stamps.

ACCOUNTS. Charge accounts invited. Kindly furnish reference. If convenient. New York City reference preferred.

ALL GARDENERS OF EXPERIENCE know that success depends largely on weather conditions and proper cultivation, so in accordance with the universal custom of the trade Peter Henderson 6 Co. give no warranty, expressed or im. plied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs, Plants or Roots they send out, and they will not be in any way responsible for the crop.


Loveliness. (F-23in.) A fine variety; color clear rose with white base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Madame Krelage. (F-28 in.) A grand flower of purplish rose broadly margined with blush-pink, white base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Philippe de Commines. (E-24 in.) A grand flower of dark polished mahog. any. (See color plate, page 4.) $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Pride of Haorlem. (F-26 in.) Magnificent flower of immense size; coloring brilliant salmon-rose shaded with scarlet; electric blue base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 . (See color plate.)
*Princess Elizobeth. (F-29 in.) Soft lilacrose, edges of paler shade, white base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100. (See front cover.)

Giant Darwin Varieties
Professor Rouwenhof. (F-28 in.) Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Purple Perfection. (F-24 in.) Deep violet blue; blue base tinged yellow. (See color plate.) $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .
Silver Wings. (F.28 in.) A fine bedding variety, having pure white flowers with yellow anthers. $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
Sundew. (F-16 in.) The fringed Darwin; a beautiful and novel sort, the outer edges of the petals being fringed and laciniated; color bright crimson. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
*Victory (Victoire d'Oliveira). (F-23 in.) A fine variety for forcing and bedding; color crimson-maroon, black base. $\$ 1.35$ per doz.; $\$ 10.00$ per 100. (See front cover.)
*William Copeland. (F.26 in.) The best delicate lavender early forcing variety. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
*William Pitt. (F-26 in.) One of the larg, est and grandest of the Darwins; brilliant carmine, center of petals overspread with dark red. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Yellow Giont. (F-28 in.) A large cupshaped flower of golden yeliow with black anthers. One of the recent yellow Darwins. (See front cover.) $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .
Zulu. (F-24 in.) Large flower of rich violet-black. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
*Zwonenburg. (F-24 in.) A beautiful large and attractive sort, having white flowers with black anthers. A favorite bedding variety. $\$ 1.35$ per doz.; $\$ 10.00$ per 100 . Individual Bulbs are Supplied at One-Tenth of the Dozen Rote; 25 Bulbs at the Hundred Rate


HENDERSON'S
Grand Mixture of
May-Glowering Julips
Giant Darwin Mixture
The charm and gaiety of springtime is particularly fascinating because it enters upon the scene so unobtrusively; at first with a few timid little Snowdrops, which are quickly followed with the
more colorful Crocus; then the Daffodils, Early Tulips, and more colorful Crocus; then the Daffodils, Early Tulips, and
other spring flowers. The grand crescendo-the glorious climax of harmonious color, however, reaches its pinnacle with the majestic May-Flowering Darwin Tulips.

These are by all odds the essence of springtime! It is the May-Flowering Tulips that dispel all thoughts of drabness, and give buoyancy to the spirit; in other words, they are supreme as springtime morale builders.

Henderson's Grand Mixture is exceptional, being made up entirely of named varieties. Many choice sorts are included to produce a great variety of colors, tones and shades, which blend
so perfectly that a lovely, harmonious effect is obtained over an extended period. Very effective for beds or border planting, for foreground of foundation plantings, also for mass planting to complete landscape displays or for naturalizing.

Price, 85 c per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000.

## May-Flowering Zulips

## PARROT TULIP

## Fantasy

This product originated as a sport from Clara Butt, the well known salmon-pink Darwin Tulip: and Fantasy has inherited the same glorious color, except that the inside of the flower is more intense and borne on stiffer stems. The height is 20 inches. Each petal besides being elaborately laciniated is marked very distinctly in the center with a streak of apple-green. This variety is also suitable for growing in pots or pans of soil in the window, attracting great attention wherever exhibited.

Price, $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .

## COTTAGE TULIPS

Arga. (F-26 in.) A unique color, golden yellow spotted orange. $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
Carrara. (F-24 in.) Pure white with faint gray markings at base of peta1; good form and substance. $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
Dido. (G-26 in.) A perfect flower in form and beauty. Color rich deep pink shaded salmon and orange. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Ellen Willmott. (F-26 in.) A beautiful reflexed or lily-flowered sort; color soft primrose yellow. $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
Gesneriana Mojor. (G-24 in.) Crimson-scarlet with violet-black center: large flowers. Effective for beds and borders. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Grenadier. (G-20 in.) Brilliant dazzling scarlet. A fine bedding sort. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Inglescombe Yellow. (H-24 in.) (The Yellow Darwin.) Flower of perfect form; color full rich yellow. \$1.00 per doz.; $\$ 7.50$ per 100 .
Jahn Ruskin. (G-18 in.) A large flower of apricot-pink with a border of canaryyellow flushing into the ground; beautiful and rare. $\$ 1.25$ doz.; $\$ 9.00$ per 100 .
La Merveille. (F-20 in.) A beautiful large flowering, fragrant sort; color orange flushed rose with yellow base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Orange King. (F-24 in.) Fine form and substance: color bright orange, inside orange-scarlet with yellow base; sweet scented. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Picotee (Maiden's Blush). (G-20 in.) (Lily-Flowered.) An elegant flower with recurved petals; pure white with a picotee margin of rose pink. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Rasabella. (G-26 in.) Beautifui shade of soft rose pink turning lighter towards the edges. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
Mixed Cottage Tulips. A mixture of fine varieties. 85 c per doz.; $\$ 6.50$ per 100 .

## OLD DUTCH BREEDER TULIPS

BRONZE QUEEN. (F-28 in.) A beautiful flower of finc form; color buff-yellow and purplish fawn; base chrome.yellow, $\$ 1.25$ per doz.; $\$ 9.00$ per 100 . (Shown in color on page 5. .)
COPERNICUS. (F.26 in.) Light brown flushed old rose; a fine variety of brown Breeders. COPERNICUS. (F-26 in.) Light brown flushed old rose; a fine variety of brown Breeders. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
DILLENBURG. (F-26 in.) A fine large flower, very brigbt and showy; color orange-red with bronzerellow edge. Yellow base. $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .
AUNE D'OEUF. (F-28 in.) Fine form and substance; color bright deep cbrome-lemon, flusbed purple base green. $\$ 1.25$ per doz.: $\$ 9.00$ per 100 .
PANORAMA. (F-26 in.) Brilliant deep orange shaded mahogany, large, globe-sbaped flower. YELLOW PERFECTION Per 100 .
YELLOW PERFECTION. (FF,2. in.) Light bronze witb golden yellow edge, base yellow and MIXED OLD DUTCH BRELDER TU 100 . per 100 .

## SINGLE EARLY TULIPS

No other type is better suited for formal or informal bedding. Tbe letters A, B, C. etc., following the varieties indicates their earliness of bloom; the A's flower togetber and are the earliest. B's follow before A's are out of bloom. Tbe heigbt is indicated in inches.
CRAMOISI BRILLIANT. ( $\mathrm{B} \cdot 12 \mathrm{in}$.) A beautiful elongated flower, color intense scarlet with yellow base. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
DIANA. (B-12 in.) Pure wbite with yellow base, considered the finest white varicty. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
DUCHESS DE PARMA. (B-12 in.) A large, globershaped flower of a brigbt orange-scarlet, bordered deep vellow. A fine forcing and bedding variety. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
IBIS. ( 12 in .) A large flower of brigbt coloring. color deep rose and white with yellow basc. $\$ 1.25$ ner doz.; $\$ 9.00$ per 100 .
KEIZERSKROON. (B-15 in.) Crimson-scarlet with ricb yellow edge; a favorite bedding varicty. \$1.35 prir doz.; $\$ 10.00$ per 100.
RISING SUN. (B.15 in.) Beautiful large, well formed flowers; deep canary-yellow. \$1.25 per d~z.: $\$ 9.00$ per 100 .
MIXED SINGLE EARLY TULIPS. A fine mixture of many fine varieties. 85c per doz.; $\$ 6.50$ per 100.

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## HENDERSON'S CNarcissus and Daffodils

## All-Yellow Single Trumpet

EMPEROR. Color richest yellow, both trumpet and perianth. A popular variety or borders and forcing
Double Nose Bulbs, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
Round Bulbs, $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
G. H. VAN WAVEREN. One of the latest introductions. Bold, gorgeous all yellow flowers with a gold duse shimmering in the texture. $\$ 2.00$ per doz. 815.00 per 100.

KING ALFRED. The largist and finest pure yellow Daffodil in commerce. Im mense flowers of intense vcllow; trumpet large and open; vigorous and free. Double Nose Bulbs, $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Round Bulbs, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
OLYMPIA. A much improved and enlarged Emperor; very free flowering and ex ceptionally hardy. This is also ranked as a leading cut flower variety. \$1.50 per doz.; $\$ 12.00$ per 100 .
ROBERT SYDENHAM. A grand hardy varicty. Perfect sulphuryellow perianth exceptionally large yellow trumpet, handsomely frilled. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
TRESSERVE. One of the leaders among the new giant trumpets; deep canaryyellow with a palcr perianth, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply laciniated. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
VAN WAVEREN'S GIANT. Perianth primrose, bright yellow trumpet. One of the best in our "Giant" class. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

Van If averen's
Giant

WHISTLER. Superb golden yellow flowers of marvelous size. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## Bi-color Single Trumper

AEOLUS. A giant exhibition variety. We consider this the most perfect bi-color in existence. Perianth snow, white, trumpet yellow with beatiful recurved brim $\$ 3.00$ per doz.; $\$ 22.50$ per 100.
EMPRESS. The perianth is white, and the trumpet rich yellow; the entire flower is of great substance and is carried on strong stems. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 MRS. R. O. BACKHOUSE. This is the famous "Pink Daffodil." Fine informal perianth of ivory-white, and beautifully proportioncd, slim, long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beau. tiful but of exceptional substance; long lasting; early; belongs in every collection. $\$ 1.50$ each; $\$ 15.00$ per doz.
SPRING GLORY. Long yellow trumpet, reflexed brim; perianth clear white. $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
GLORY OF SASSENHEIM. A grand, large bi-color; trumpet rich yellow with pure white perianth. Free flowering and fine for forcing. Height 18 inches. Double Nose Bulbs, $\$ 1.35$ per doz.; $\$ 10.00$ per 100.
MRS. E. H. KRELAGE. A fine white sort; pure white perianth with creamy white trumpet. Height 20 inches. $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
VICTORIA. Perianth very broad, creamy white in color; large fluted trumpet rich vellow. Height 18 inches. $\$ 1.25$ per doz.; $\$ 9.00$ per 100.

## Crown Daffodils

(NARCISSUS BARRI)
This group is the result of garden crosses between the Trumpet Poeticus and Ircomparabilis varieties. All are hardy, producing long-stemmed, fragrant flowers that are prized for cutting.

ALBATROSS. A large, handsome flower; perianth white, cup pale citron-yellow, prettily frilled per 100 .
BARRI CONSPICUUS. It has a broad, spreading yellow perianth; brown edged with orangescarlet. A robust, strong grower. $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

BATH'S FLAME. Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long and pointed, giving the flower a distinct and outstanding character $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
BRIGHTLING. Large primrose col. ored perianth, cup orange with a
frilled orange-red border. $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
DIANA KASNER. A pure white peri anth and a large fluted yellow cup with blood-red frill, very free flow. cring and an excellent forcer. We consider this variety most valuable and cannot recommend it too highly for show purpos's. $\$ 1.25$ per doz.; $\$ 9.00$ per 100 .
RED BEACON. Ivoryswhite perianth, brilliant orange-scarlct cup. First class exhibition variety. $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .
SEA GULL. One of the largest and most beautiful Daffodils in this class. The spreading perianth is pure white, and the cup is canary color, edged apricot. Height 17 inches. $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .


## Polyanthus Narcissus

Sweet-scented, of the easiest culture, very free flowering and continue long in bloom, bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas and throughout the winter. Bulbs obtainable from September to December

## Paper-White Grandiflora

A large flowering type, producing snow•white flowers of large size and good substance in trusses. Much used for early forcing for cut flowers, being brought in without difficulty by Christmas or earlier. They begin flowering in from 8 to 10 weeks. Keep them coming, all winter by planting a new bowl every few weeks.

Extra large bulbs, 80c per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .
Grand Saleil d'Or. A beautiful variety, bearing clusters of golden yellow flowers with orange cups. $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .


## Narcissus Jonquilla or Jonquills

CAMPERNELLE. Much prized for its small golden flowers, which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The fragrant yellow flowers are borne four to six on a stem. $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
DOUBLE CAMPERNELLE. Very fine douhle form, heautiful golden yellow, fragrant flowers. Two to four florets per stem.
$\$ 1.25$ per doz.; $\$ 9.00$ per 100 .

## PLANT SETTER AND

BULB PLANTER
Will be found very efficient for planting all kinds of small plants and bulbs.
JUNIOR MODEL. Price, 50c, transportation paid.
SENIOR MODEL. The Senior Model, used from a standing position, has an adjustable fea ture that accurately controls various planting depths. An excellent tool for planting hulhs, plants or seedlings. Price, $\$ 4.00$, postpaid in 1st and 2 nd zones, 150 miles from New Yones, City.

## HENDERSON'S BULB CULTURE

Profusely illustrated, comprehensive cultural instruc tions for the successful production of hulhous flowers in the garden, greenhouse or home.
Sent without charge on request with Bulb orders to the amount of $\$ 5.00$ or over, or sold at 75 c per copy, postpaid.
It tells how to prepare the soil for planting in hor ders, rock gardens, or for design bedding; it includes many bedding designs. It tells how to care for bulbs for hest results, and it also tells about the treatment of bulhs after flowering. Much information concerning the keeping of dormant bulbs is included, also how to keeping of dormant bulbs is included, also how to
ohtain the best results from hulhous flowers indoors.


Poeticus Ornatus

## Poet's Phessortrs Eye

Narcissus
This section, Narcissus Poeticus, has instead of a trumpet or crown, a small, wide-mouthed cup. All are hardy as rocks, producing long-stemmed, fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots grow cool and slow.

POETICUS, HORACE. Pure white perianth, conspicuous red cye; free flowering and strong-stemmed. A splendid red eye; free flowening and strong-stemmed. A
forcing variety. $\$ 1.00$ per doz.; $\$ 7.50$ per 100.
POETICUS ORNATUS. This is the early flowering "Poet's Narcissus". so popular for winter forcing as well as for garden and for "naturalizing." The perianth is pure snow white with a heautiful contrasting saffron-yellow cup, margined scarlet. It thrives wonderfully in gardens, or in semi-wild places, planted among grass, and provides a continuous display of hloom for weeks. Double Nose Bulhs. $\$ 1.00$ per doz.; $\$ 7.50$ per $100 ; \$ 70.00$ per 1000 .

## Rock Garden Narcissus

The following varieties are suitable for rock gardens and should remain undisturbed for years. They produce a quantity of miniature blooms each spring.

AGNES HARVEY. A most dainty Daffodil of drooping hahit, one to three flowers on a stem; white, starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot; a wonderful flower for naturalizing, especially near water, and also for cutting; desirahle in every way. $\$ 3.00$ per doz.; $\$ 22.50$ per 100 .
BULBOCODIUM CONSPICUUS (Yellow Hoop-Petticoat). Golden yellow Height 6 inches. $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

THALIA. (Triandrus.) Two or three lovely pure white flowers per stem, inches or more across, making a beautiful cluster. Very suitable for the rock garden or for forcing. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
TRIANDRUS ALBUS. The "Angels' Tears" of old Portugal. Creamy white. 6-inch stems. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
W. P. MILNER. White trumpet and perianth. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.


Agnes Harvey

## GIANT HYBRID AMARYLLIS

The coloring and mark. ings are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous pot plants known. They throw up spikes from 2 to 3 feet high, bearing widepetalled flowers averaging 5 to 6 inches across, some being of rich, glowing colors, others delicately shaded and superbly veined. Mixed Vorieties. Extra size bulbs, 50 c each; $\$ 5.00$ per doz. Mammoth size bulbs, 75 c each; $\$ 7.50$ doz. Bellodonno mojor (Belladonna Lily). Immense heads of white, striped pink, sweet scented flowers. Gener. ally hardy in the South. Price, 50c each; $\$ 5.00$ doz.

## Henderson's Nutrient Bulb Fiber

A Simple, Foscinoting and Reliable Medium for Growing Bulbous Flowers in the Home

It is composed of disintegrated peat moss to which is blended in proper proportion crushed oyster shells for the slow acting lime which they contain, also granulated charcoal which acts as a sweetener, and plant food in correctly balanced proportions.

HENDERSON'S NUTRIENT FIBER is clean to handle and easy to use. It is an ideal medium for bulbs, because it permits the rootlets to easily absorb the assimilable plant food as required, so that the plants enjoy an uninterrupted growth till maturity. This insures fine, perfectly formed flowers. Full directions accompany every package. Price, 1 qt., $25 \mathrm{c} ; 2$ qts., 40 c ; 1/2 pk., 60c; 1 pk., $\$ 1.00$; 1 bu., $\$ 2.50$. Delivered transportation paid east of the Mississippi River.

## Allium Neapolitanum

Excellent for garden culture and winter flowering, for cut flowers. Pure white, with green stamens, borne in large, loose umbels. Height 15 to 18 inches. Price, 75 c per doz.; $\$ 5.00$ per 100.


Astilbe, Queen Alexandra

## Anemone, St. Brigid

An improved Irish variety bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is ma.
roon, scarlet, crimson, pink, blue, purple, cream, white, roon, scarlet, crimson, pink, blue, purple, cream, white,
etc., endless variety. Grow in cold frames in northern Mtates. COLORS. 80c per doz.: $\$ 6.00$ per 100 .

## Astilbe or Spiraea

In garden culture these flower freely during the summer and are perfectly hardy, but theil great value is when grown in pots for window and greenhouse decoration, in winter and spring. for forcing for cutting. The flowers are borne in large, feathery panicles and last a long time in bloom. (Ready for shipment in November.) Glodstone. The immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well grown plants bear 15 to 20 of these plumelike trusses. Price of strong roots, 75 c each; $\$ 7.50$ per doz. Queen Alexondra. A beautiful rose colored Spirea having the same habit, large, feathery panicles and forcing qualities of Gladstone. Price, 75 c each; $\$ 7.50$ per doz.

## Bleeding Heart <br> (Dielytra spectobilis)

An old-fashioned favorite, with long racemes of graceful heart-shaped, pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in the shade. A splendid pot plant for winter blooming in the greenhouse or conservatory. Lorge Roots. 50 c each; $\$ 5.00$ per doz.

## Camassia (Wild Hyacinth)

Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large flowers, each two inches across: a large clump in bloom is very effective.
Leichtlini olbo. Creamy white, starlike flowers Leichtlini, Blue. Rich blue; large spikes.

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

## Crocus, Spring Flowering

As edgings to beds-and bordering walks-or as under growth among tulips, hyacinths, daffodils, or in groups in the lawn, they are very effective, as the fowers are over
when the other bulbs begin blooming. Crocus are also when the other bulbs begin blooming. Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions, see leaflet. "How to Grow MIXED COLORS. 80c per doz.: 56.00 per 100.



Pink Calla

## ERYTHRONIUM

(Dog's Tooth Vialet)

When the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, par tially shady positions and do very nicely when grown in pots for winter blooming
Grandiflara, Mixed Calors. New, large flowering hybrids, including purples, rose, white, etc. Price, 80 c per doz.; $\$ 6.00$ per 100 .

## DUTCH IRIS

## (Iris Hallandica)

Grown indoors in a moderate temperature; are also suitable for garden culture in the southern states. E. B. Garnier. Uniform dark blue. Huchtenberg. Standards creamy white, falls canary-yellow.
Imperator. Large flowering dark blue. Theo. Wijck. Delightful light blue White Excelsior. Uniform white. Yellow Queen. Uniform pure yellow. Price of above:
80 c per doz.; $\$ 6.00$ per 100. Wedgewoad. (Early Flowering.) Beautiful large flower on tall stalks. Color Wedgwood-blue. One of the best for forcing. Price, $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .

Dutch Iris

## CALLAS, HENDERSON'S SELECTED

AETHIOPICA or Lily-af-the-Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing, and winter flowering purposes; they come into bloom quickly. Extra large bulbs, 40c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100.
YELLOW CALLA, ELLIOTTIANA. Rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves are spotted with white. (Ready in November). Price, 35c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
THE PINK CALLA (Zantedeschia Rehmanni). One of the love liest, one of the most unusual and interesting house plants grown. The bright green lance-like leaves grow about one foot high. Flowers dainty pink lasting two weeks or more, during which time the flowers deepen to a rich rosy red. Plant in a four-inch pot in rich soil with the top or crown of the bulb even with the soil level, the smooth part of bottom of the bulb down. Place in a sunny window and do not allow the soil to dry out. Price, 50c each; $\$ 5.00$ per doz.


Yellow Calla BLACK CALLA (Arum Pictum). Very large, black flower fading to maroon as the bloom becomes old
er. These do not have a disagreeable odor. Price, 50 c each; $\$ 5.00$ per doz.

## CALOCHORTUS or Mariposa

 These famous California flowers possess much delicacy nd brilliancy of coloring. They somewhat resemble a Tulip in shape, and are of many colors, shades and markings. They flower in June and July. Should be given admirably planted in the fall in a cold frame MIXED COLORS. \$1.00 per doz.; $\$ 7.50$ per 100 .

## HENDERSON'S SUPERIOR FREESIAS

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory or window garden.
Apothease. Beautiful pink tinted lavender.
Elder's "Flo." The finest light violet-blue sort.
Elder's Giant White. The finest pure white.
General Pershing. Beautiful shade of pinkish lavender with yellow lip tinted bronze.
Golden Daffadil. A great improvement over any other yellow sort, the color is rich daffodil. yellow. Large flowers, long stems.
Miss Blanche Blue. One of the best blue sorts.
Mrs. Marc Peters. Rosy salmon with orange blotch on lower petals.

Price, any of above:
70c per doz.; $\$ 5.00$ per 100.
Purity (Superflara). Large sprays of snow, white flowers, deliciously fragrant; free blooming and of great value for forcing. Price, 60 c per doz.; $\$ 4.50$ per 100; $\$ 42.00$ per 1000.
Mixed Hybrids. 50c per doz.; $\$ 4.00$ per 100.

## GIANT DOUBLE FREESIAS

Elder's Dauble White. Early; many petaled, deliciously fragrant gardenia-like flowers. Price, 80 c per doz.; $\$ 6.00$ per 100.
Elder's Dauble Yellow, "Judy." Beautiful golden yellow, fragrant flowers. Price, 80c per doz.; $\$ 6.00$ per 100 .


Grape Hyacinth


Ranunculus

## GRAPE HYACINTHS

When naturalized in little colonies where they can remain undisturbed for several years, the effect is very striking-while grown as edgings to other beds they are charming. They are also adapted for winter flowering in the house.
"HEAVENLY BLUE." Large flowers of richest gentian-blue; desirable for cutting and for splendid effect massed in the garden or border. Price, 60 c per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000.

## LACHENALIA PENDULA SUPERBA

Beautiful early spring flowering bulbs for the greenhouse or window garden. Of the easiest culture, they will flower freely for two months, bearing large racemes of brilliant coral-red flowers, tipped green. Price, 25c each; $\$ 2.50$ per doz.

## LEUCOCORYNE <br> (Glory-of-the-Sun)

Ixioides odorata. Flowers light blue on tall, wiry stems and of long-lasting quality, faint fragrance; for greenhouse culture only. Grown in the same manner as Freesias.
Price, 20c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## LEUCOJUM

Vernum. This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high, they bear dainty nodding flowers of white, tipped with green. Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

## LYCORIS SQUAMIGERA

## (Amaryllis Halli)

Produces foliage in the early spring which dies down and disappears in July. About a month later the flower stalks start from bulb to a height of about 2 feet, producing umbels of large lly-like flowers 6 to 10 in number of lilac-pink. These are hardy and must be planted in the fall, covering the crown with four inches of soil.

Price, $\$ 1.00$ each; $\$ 10.00$ per doz.

## NERINE SARNIENSIS

## (Guernsey Lily)

For autumn and winter flowering they are extremely beautiful. The 18 - to 24 -inch stems are surmounted with lily-like flowers of rich salmonred; about 2 inches across. The foliage appears after flowering.

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

## ORNITHOGALUM

ARABICUM (Stor of Bethlehem). Makes a large umbel of small white flowers with black base, produced on a tall spike. Hardy in the extreme South; grown indoors in the North. $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
AUREUM (Golden Chincherinchee of South Africo). The attractive color and long lasting quality of the flow: ers are most outstanding. Cut flowers will keep for over a month, while in a pot they will blow for a period of several months. Stem about 12 inches tall, strong. Not hardy. 15c each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
THYSROIDES. Tbe famous South African Chincberinchee. Noted for its long keeping qualities when cut; for indoor culture only. Pyramidal straw colored clusters of flowers changing to pure white. $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

## OXALIS

BERMUDA BUTTERCUP. This is one of the finest win-ter-flowering plants for pot culture. It is a strong, lux uriant grower, and the great profusion of bloom is produced in abundance for weeks. The flowers are brigbt buttercup-yellow. 50 c per doz.; $\$ 3.50$ per 100 .
GRAND DUCHESS. A California variety of sturdy growth, throwing large flowers well above the foliage, from November till June. Price for either Pink, Lavender or White, 50 c per doz.; $\$ 3.50$ per 100 .

## RANUNCULUS

TECOLOTE GIANTS. The largest and most magnificent strain ever offered. Flowers are very double, blended with semidouble. Centers are usually light green. They flower profusely in pots in the house during the winter or if grown in frames in the spring. Hardy south of Washington. Height 15 to 18 inches. We offer the following separate colors: Red, Pin's, Yellow, Orange, White. Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 . Mixed Colors, 80 c per doz.; $\$ 6.00$ per 100 .

## SCILLA - Blue Bells

CAMPANULATA (Wood Hyocinth or Bluebell). Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one incb across and droops gracefully; parfectly hardy; also fine for pot culture. We offer the following colors: Major Blue, White, and Rose. Price of above, 80 c per doz.; $\$ 6.00$ per 100 .

## SNOWDROPS

In the early spring months there is notbing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. They are casily flowered in pots during the winter.
ELWES' GIANT. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked witb green spots; fine for cutting. Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

## TRITELEIA UNIFLORA

## (Spring Star Flower)

Plant in masses or as an edging. Its pretty star-shaped flowers are milky suffused with blue, having a rich prim. rose fragrance. Very desirable for early spring decoration
in the bouse or greenhouse. 80 c per doz.; $\$ 6.00$ per 100.

## Gt Bovely <br> the creole lily <br> The Fovorite American-Grown

 Eoster LilyAwarded First Prize International Flower Show in New York, 1942
The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks. Bulbs ready for ship. ment August to December.
Extro Size Bulbs. ( 7 to 9 inches in cir cumference.) This is the most popular size to grow as pot plants for decoration
and equally as valuable for cutting. 50 c each; $\$ 5.00$ per doz. ; $\$ 40.00$ per 100 . Monstrous Size Bulbs. $(9$ to 10 inches in circumference.) These are usualiy grown for specimens in pots for exhibition and decorations. 75 c each; $\$ 7.50$ per doz.; $\$ 60.00$ per 100 .


# Henderson's Hardy Eilies 

## The Vestal Virgins of the Garden

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs (except Lilium Candidum, which are ready in September), being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late Lilies arrive it should be mulched with 6 to 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.

Owing to war conditions, a few old favorites like Lilium auratum, Lilium longiflorum, etc., are unobtainable this year.

## The Lovely Madonna Lily (LILIUM CANDIDUM)

This is the ever popular, fragrant, snow white, hardy garden Lily, which is also known as "Annunciation Lily" and "Madonna Lily." It grows 3 to 4 feet high and blooms in the open ground in June. When grown in masses these Lilies are especially effective against the surrounding greenery of shrubs. Extra size bulbs, 50 c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .

Conodense. Our native Canadian Lily. Bright yellow, marked with copious spots of red; blooms in June and July. 2 to 3 feet high. Price, 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
Concolor. A splendid sort, growing about 18 inches high. Crimson, star-shaped blooms. Suitable for rock gardens and can be grown in full sunshine. Blooms June July. Price, 40c each; $\$ 4.00$ per doz.
Elegans atrosanguinea. A fine dwarf variety of easy culture. Color deep blood-red. Flow. ers June July. Price, 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
Henryi (The Yellow Speciosum). A new rare and very beautiful Lily from China. It is very hardy and without doubt one of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricot'yellow, lightly spotted with brown. Flowers July-August. Price, 50 c each; $\$ 5.00$ per doz.
Pordalinum (The Leopard Lily). A grand California variety producing 10 to 15 flowers on stems 4 to 5 feet high. Color orange spotted crimson. Blooms in July. Price, 50c each; $\$ 5.00$ per doz.
Philippinense formasanum. A beautiful hardy variety of recent introduction, producing long, trumpetshaped flowers on stems 2 to 3 feet high; color white with reddish brown shading on outside of petals; very fragrant. Flowers in August. Price, 50c each; $\$ 5.00$ per doz.

Lilium Speciosum Rubrum


Regole ("A Rayal Beouty"). The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the cen. ter, blending out part way up the trumpet. The fragrance is fascinating. A splendid, hardy Lily for the garden, flowering in July. Mammoth bulbs, 9 to 10 in ., 50c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
Monster bulbs, 11 in . and up, 60 c each; $\$ 6.00$ per doz.; $\$ 50.00$ per 100 .
Speciosum or Loncifolium rubrum. Is one of the most popular Lilies grown. It is easy of cultivation, and produces large flowers; blended white and rose, spotted with deep rose and red. Height from 2 to 4 feet. Blooms in August. 50c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
Superbum (Turk's Cap Lily). One of our native species. Grown in good, rich soil, it will produce upwards of 20 beautiful orangetipped, red-spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. 30 c each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Tenuifolium (Coral Lily). Beautiful bright scarlet flowers borne on slender stalks. Height 12 to 18 inches. Fragrant; blooms early in June. 20c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Tigrinum splendens (Improved Tiger Lily). The grandest of the Tigers; black polished stem. Very large pyramids of flowers, orangered, spotted with black. 3 to 5 feet high. Blooms in August. 25r each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .
Tigrinum flore-pleno (Double Tiger Lily). Double, bright orange-red flowers spotted black. Blooms in August. 30 c each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Umbellatum. Of strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers in clusters at the summit, flowering in June. The colors range through all shades of red, from rose to black. ish crimson, yellow, buff, orange, etc., many being spotted. Mixed colors, 30c each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .


Lilium Regale


Lilium Tigrinum



## Giant Bearded Jrís (Fleur de Lis)

For garden and landscape decoration, groups and masses of these May- and June-flowering Iris are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one, which is liable to cause decay. Our collection contains many new and choice varieties, which will be revelations of beauty to Iris lovers. The roots are ready for shipment from Sep tember 15th to November 15th
S. for standards or upright petals; F for falls or lower petals

AMBASSADEUR. 42 in. A grand variety of fine color, form and growth. S bronzy violet; $F$. dark velvety maroon. Conspicuous orange beard

Each Doz. 100 BLACK WINGS. 40 in . Fragrant Looks absolutely black in some light, the color actually being violet, with a black, Justrous overlay and a richness that is unsur-
 out of velvet and the color is an intense, deep rich blue
CLARA NOYES. 36 in . Early. It is a rich blend of "Talisman Rose," No garden hould be without this charming Iris
CALIFORNIA GOLD. 36 in . It is simply superb, having a brilliance and purity of color and perfection of form not approached by any deep yellow Iris. The flowers are larre and very frcely produced
DAUNTLESS. 40 in An International Prize Winner. Considered the finest ros.... EROS. 42 in . (Award of Merit American Iris Society.) A beautiful pale coral-pink variety often having 10 to 12 blooms to a stalk
EASTER MORN. 48 in. Early, very fragrant. Very large flowers of pure, sparkling whitz, with a satiny sheen and a glowing yellow center
GRACE STURTEVANT. 36 in . This is one of the finest Iris in the World. It is an exceedinely rich red-brown and carmine
HAPPY DAYS. 44 in . (Award of Merit American Iris Society.) A mammoth large flowering yellow often having 6 to 8 blooms to a stalk


NENE. 38 in . This is one of the finest introductions to date The huge flowers are 9 to 10 inches long, with petals of heavy substance S soft lilac; F . old rose

PALE MOONLIGHT. 48 in. A magnificent new, soft sky-blue of gigantic size
.... PLUIE d'OR (Golden Rain), 48 in Win ner of the DYKES MEMORIAL MEDAL Highest International Honors. A fine deep. clear, tall yellow
SAN FRANCISCO. 44 in . A per fectly formed, massive flower; a prize winner. Standards and falls white with a light blue feather edge
SIR MICHAEL. 48 in One of the world's best. S, clear heliotrope; $F$ rich red purnle suffused with brown SOLFERINO. 56 inches. Ear ly A bright pink, with large SPOKANE. 36 in Deep chestnut-red of great size Standards glowing red-brown
THAIS 42 in Sweet
fragrance
H u ge
flowers
of perfect form in a most un. usual and attractive
THE BLACK DOUGLAS
38 in. A new dark toned variety of a deep blackish violet color, flowers hav TRUE DELIGHT. 36 in superb white, with a featherstitched border of bright
nink
COLLECTION. One each of the twenty-one varieties for MIXED GIANT BEARDED IRIS. Including many varie ties. Each, 10c; $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

## Autumn Flowering iris

These have two normal flowering seasons each year blooming in the spring with other early flowering varicties and again in September

Each Doz.
AUTUMN QUEEN.
$\$ 0.20 \quad \$ 2.00$
BLACK MAGIC. 28 in. Lustrous velvety
blne-violet $\begin{aligned} & \text { DORCAS HUTCHINSON. i. . } 18 \text { in Fragrant }\end{aligned}$ Standards and falls deep blue GOLDEN HARYEST 18 in Deep yellow, throat veined red.rold ................... JEAN SIRET. 15 in. A new yellow flowering everbloom ing variety ............... SEPTEMBER SKIES. 24 in A rich deep purple ......... ULTRA. 18 in. Beautiful ultra marine-blue

## A QUARTET OF

 SUPERB GIANT IRISEach Doz.

ALTA CALIFORNIA. 48 in. The tallest and one of the largest free lowering varieties. Clear deep yel low, with falls faintly bronzed, which adds.greatly to its attrac
JOYCETTE. 42 in. (Award of Merit American Iris Society.) Considered one of the best red toned varieties. Standards and falls brilliant red, large and free howering
$.50 \quad 5.00$
RAMESES. 42 in . Winner of the Dykes Memorial Medal, highest international honors. A perfect flower in every way, in a blendin of tourmalineopink and slend low, with a pronounce sof yel low, with a pronounced yellow
SAN DIEGO. 46 in. Honorable Mention American Iris Society Huge flowers of deep blue and the choice of all the deep blues, regardless of price. The flowers are of superb form and freely pro duced on tall, branching stalk
Special Offer: One each of the four Iris shown in colors for only

## One of

 the Most Popular Peonies, $W$ alter Faxon
## Fenderson's.

## Selected from the

The varieties offered below have been voted upon by the American Peony Society as being the best and finest garden varieties. They are unequalled for hardiness.
The Peany raots we offer have all praduced characteristic bloams in aur nursery and are well established. We offer strang raats having 3 to 5 eyes and 5 to 8 eyes, and if these are planted under favarable canditians, should praduce blaoms the year after planting.
For cultural instructions send for our Peony Guide, post free. The roots offered in this list are for shipment September 15 th to November 15th.

CRIMSON AND DARK RED
RK RED Each Each
Adolphe Roussecu. Tall. Dark velvety red with
hues of garnet and a distinct metallic reflex.
One of the best dark varieties. Large ..... $\$ 1.00$
$\$ 1.50$
Felix Crousse. Deep ruby-red, center shading deeper. Large globular bloom of fine form.. . 50
Grover Cleveland. Dark crimson, very large and full flower
Karl Rasenfield. Dark crimson, very brilliant. Large, globular and compact ..............
Langfellow. Tall. Brilliant crimson with cherry
tones, very bright and effective for any use. Large and of good form
Mary Brand. Crimson with silky sheen, center of fringed petals with golden stamens inter. spersed. Large, fragrant flowers
Mons. Mortin Cahuzac. Very dark purple gar net with black reflex
Richard Carvel. Very bright crimson. Large, compact, globular flower. Fragrant
The Gem. Brilliant dark crimson flowers, compact and beautiful. Produces great clusters when well established 1.00

## PINK AND ROSE VARIETIES

Albert Crousse. Seashell-pink, very large and
fuil. Petals imbricated and overlap; fragrant. . 60
Claire Dubais. Rich clear satiny pink with glossy reflex
Edulis Superbo. One of the most fragrant sorts, early flowering, guards and center mauvepink, collar light lilac
Geargiana Shoylar. Pale rose pink center and guards slightly splashed crimson
Germaine Bigat. Pale lilac-rose. Center flecked crimson. Very good
Gismanda. Flesh-pink with delicate rose center Large, full, globular flower; fragrant. A gem. 1.00
Livingstone. Pale lilacrose with pale silver sheen. Large full imbricated flowers coming in clusters
Marguerite Gerard. Very pale hydrangea pink fading to nearly white. Central petals flecked dark crimson
Milton Hill. Pale lilac-rose. Very distinct, pure color. Large, globular flower
Mans. Jules Elie. Pale lilac-rose. Collar lighter, amber yellow at base; fragrant ............
Octovie Demay. Guards and center pale hy drangea-pink, collar almost white; fragrant.75

Reine Hartense. Uniform hydrangea•pink min. utely splashed on a white background. Cen-
ter prominently flecked crimson...........
Roso Bonheur. Violet-rose, guards and collar
.60
flecked crimson; fragrant ..................
Solange. Lilac-white deepening toward center with salmon shadings
Sarah Bernhordt. Mauverose, silver tipped: fragrant
Therese. Rich satiny pink with glossy reflex. Very large, developing a high crown. One of the most popular varieties grown. Fragrant. . 1.00

## $L_{1}$ <br> odern Peonies <br> Will Bring Regal Splendor to Your Garden

## 'orld's Best Varieties

WHITE AND CREAM
Albatre. Milk-white, with cream center, ruby markings on some petals. Large bloom of perfect form
Alsace-Lorraine. Rich creamy white with tinted brownish yellow. Produces clusters of large imbricated Gowers, with a center like Water Lily .
Baroness Schroeder. Tall. Flesh-white to milk-white. Profusion of very large, globular flowers. Fragrant. . Bayadere. Creamy white with a golden heart. Large, globular flowers
Couronne d'Or. Tall. White, slightly flecked crimson, golden stamens. Profuse bloomer; very popular ...
Duchesse de Nemaurs. Sulphur white with a touch of green at the heart that seems to light up the whole flower. Fragrant
Festiva Maxima. Tall. Ivory'white flowers of feathery appearance with a splash of crimson in center. Very large and globular. Fragrant
Frances Willard. Tall. White delicately shaded pink. Raised cup-shaped center filled with golden stamens; fragrant and very choice
Jomes Kelway. Roserwhite changing to milk-white. Tinged yellow at base of petals
Kelway's Glariaus. One of the finest ever introduced; creamy white with soft tinge of rose; fragrant
Mme. de Verneville. One of the largest and most per, fectly formed: pure white tinted blush with cream marks on tips of center petals. Fragrant

## SINGLE FLOWERING

Cotherine Parry. Single, early. Tall. Delicate shellpink shading to flesh-white . ....................... . . 1.00
Eva. Bright crimson with golden center ............. 1.00
Cothedral. Blush with cream colored filamental petals. Floshlight. Early medium. Guards light Tyrian-rose, narrow center petals ambcr-yellow shading pink ... 1.50 Foaming Wave. Carmine-rose; very choice .......... 1.50 King of England. Rich ruby'madder; long narrow central petals, gold changing to gold striped carmine .. Petite Renee. Collar clear carmine-purple, central petals clear carmine striped white, yellow background .... The Pearl. Bright pink, large center of staminodes,


3 to 5 to 8 Eyes Eyes Each
$\$ 0.60$ Each $\$ 0.90$ .60



## Delphinium

## Extra Select Pacific Hybrids

A superb strain of regal Detphin iums. Truly the most imposing, the most majestic, the most beautiful subjects of the hardy garden. The colors are a revelation of the exquisiteness of the harmony of blues; from the most delicate porcelain blue to the deepest ultramarine, through a delightful array of lav ender, mauve and pink tones, to rich purplish hues. These hybrids contain many double, semi-double, also single flowers, which are produced on plants which range from 4 to 6 feet high, with spikes fre quently 2 feet long, and they bloom from June to late fall.

Price, 1-year plants, 50c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 . Wrexhom Hybrids. Their graceful spire-shaped spikes are rapidly bringing them to the front as a popular flower for cutting or the garden. The mixture contains all the colors in Delphiniums. Height 4 to 6 feet. Price, 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Chinese, Blue Butterfly. A beautiful blue variety of compact growth. Height 18 inches. Price, 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

# Henderson's Selected Har 

## DELIVERY OF PLANTS

House plants are ready for immediate delicy. Perennial plants, shrubs, fruits, ete., after Octoher 20th
SPECIAL NOTICE: Plants are delivered, transportation paid within 50 miles of New York City. Beyond this area plants are sent by express, charges collect. If you wish your order sent hy parcel post, please add $10 \%$ to value of NOT SHIP PI A ATS C
WE GUARANTEE THE SAFE ARRIVAL of all plants sent by parcel post or express in the United States. If any plants should arrive damaged, please notify us at once, sending us a detailed list, so that we may make prompt replace ment. Once the plants have heen received in good condition, the many factors hevond our control make it impossibl for us to assume any further responsihility for their growth.

## ANCHUSA

ITALICA "DROPMORE" VARIETY. A fine, large, hardy, herhaceous plant, 4 to 5 feet high. The lovely gentian-hlue Howers are produced
in long, loose sprays. Invaluahle for the hardy horder, as it hlooms MYOSOTIDIFLORA.

A heautiful hardv variety from Siheria, hearing ${ }^{\text {a p p potusion of light blue thwers resemhlino the forret-me-not; hloms }}$ 30c each; $\$ 2.75$ per doz.

## ANEMONE JAPONICA Windflower

high. August to frost. Hardy where protected. Thive well in partial shade
RUBRA.
HUPEHENSIS. Early Price, 30 c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

## AQUILEGIA - Columbine

HENDERSON'S AMERICAN HYBRID. The flower stems, often + inches in height, carry magnificent clusters of immense, long-spurred single flowers, lasting a long time. The colors include rich shades ycllow, pink with yellow corolla, red with orange and white, pure purple, rose and whit-. salmon, lavpnder. mauvo. etc. Mixad colors, price, 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

## ASTERS

## early flowering

WARTBURG STAR. The plants grow ahout two feet high, and are mass of hloom during May and June. The flowers are true lavender hloc Marguerites with yellow centers. The flowers average three inches arross Price, 35 c each; $\$ 3.50$ per doz FRIKARTI (Wonder of Staffa). Upright free hranching hahit of growth attaining a height of ahout 30 inches. The large, well formed blooms until Octoher. Thev are a lovely lavender hlue color.

## Price, 50 c each; $\$ 5.00$ per doz

LATE FLOWERING - MICHAELMAS DAISIES HARRINGTON'S PINK. Rosepink. Height $31 / 2$ feet. Price, SYC each; $\$ 5.00$ per doz. SKYLANDS QUEEN. Beautiful ight hiue August. Height SNOWDRIFT. Branching pyramids
of large, semi-douhle, snowwhite flowers in Septem Price (except where noted), 35 c each; 33.50 per doz. Set of three for $\$ 1.00$.
CAMPANULA MEDIUM
CANTERBURY BELLS. These well known hiennials during June. 2 ft Assorted colors, price, 30 c each: $\$ 21.00$ per 100 .

## DIGITALIS

GLOXINIA - FLOW ERED. Very hardy,
produce freely high, with large lowers of large colors, including white, cream, rose, quire winter pro rection. Assorted colors, price, 30c $\$ 21.00$ per 100 .


Aquilegia, American Hybrids


Digitalis, Gloxinia-Flowered

## $y y$ <br> Pe <br> Pla Plants

FUNKIA - Plantain Lily SUBCORDATA GRANDIFLORA (White Plantain Lily). $21 / 2$ to 3 feet. Pure UNDULATA VARIEGATA. 2 feet. Green and whitc
ers. July
Price, 30 c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100.

## GAILLARDIA $\underset{\substack{\text { Blanket }}}{\substack{\text { flower }}}$

BURGUNDY. The sbining winered flowers, about $21 / 2$ inches in diameter, are prodiced on long stems.
GRANDIFLORA. 2 feet. Colorful red and gold flowers.
Price, 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100.

## GEUM - Avens

Dwarf, tufted plants, from which rise raceful stems, 2 feet higb, bearing beautiful double flowers, borne freely tbroughout the entire summer. Valuable for cutting. MRS. BRADSHAW. Beautiful, double, crimson-scarlet flowers. Price, 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

## GYPSOPHILA $\begin{gathered}\text { Baby's } \\ \text { Breoth }\end{gathered}$

BRISTOL FAIRY. Double. Everblooming. A great improvement over the old types of Gypsopbila; the individual blossoms are larger, the panicles are also larger, and they are produced in great abundance throughout the entire summer, Price, grafted plants, 40 c each: $\$ 4.00$ per doz. PINK VEIL. Compact habit; flowers a pronolinced nink. Price, 40 c each; $\$ 4.00 \mathrm{doz}$. PANICULATA. The feathery foliage and wbite flowers are largely used in making bouquets. Price, 30 c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

## HEMEROCALLIS, New Giant Hybrid

DOVER. Bloomed at our Trial Grounds on May 25 th. Deep golden flowers of large size produced very freely.
HYPERION. Tbe flowers are a fine citron yellow produced in great numbers on stont stems about 40 inches tall. Delight ful fragrance. Blooms throughout July and early August.
MARGARET PERRY. Rose-red, buff-orange lined with red. Blooms July and August MRS. W. H. WYMAN. Clear yellow flowers of excellent form produced in July and August.

Price, 75 c each; $\$ 7.50$ per doz.

## HIBISCUS

(Large-Flowering Mollows)
Flowers 8 to 10 inches; plants 5 to 6 feet. Excellent for background and landscape planting. Bloom from July to October. We fffer Giant Pink, Red and White with Crimson Eye. Price, 35c each; $\$ 3.50$ per doz. Set of three, $\$ 1.00$.

## HOLLYHOCK, <br> Hardy Double

## Mognificent Stroin - Wonderful

 Formotion. We offer the following colors: Purple, White, Salmon, Yellow, Pink and Crimson. Price, 30 c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .
## MERTENSIA

VIRGINICA (Virginian Bluebells). An interesting May flowering native plant; $1-11 / 2$ feet. Pinkish buds opening to clear blue flowers. Prefers par,
tial sbade. Price, 30 c each; $\$ 2.75$ tial sbade. Price, 30 c each; $\$ 2.75$
per doz.; $\$ 21.00$ per 100 .

## PHLOX

## SPRING FLOWERING

 DIVARICATA (Canadia Pblox). A native species, producing large, fragrant, bluisb to lavender flowers on 10 -inch stems. Prefers shadySUBULATA (Moss Pink: Mountain Pink). Covered with lovely rose-pink flowers.
SUBULATA ALBA form of above. Id white ders. 6 above. Ideal for bor
Price any of above Phlox: 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100.
EVERBLOOMING HARDY PHLOX MISS LINGARD. Early flowering, tbis pure wbite variety is undoubtedly the most popular massing Phlox grown. It begins blonming in May and con, tinues up to late October. Height 2 feet. Price, 30 c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

Gaillardia, Burgundy


Mertensia Virginica

## HARDY PHLOX

Wonderful improvements have been made in the Phlox Dacussata in recent years. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom

## A QUARTET OF AMERICA'S FINEST PHLOX

## American-Beauty-Red-AUGUSTA

(U. S. Plant Patent No. 252)

A strong growing plant, about $21 / 2$ feet wben fully grown, with rich bronzy green foliage. Tbe color is a brilliant cherry-red, intense and

## Salmon-Pink-DAILY SKETCH

This outstanding novelty produces tbe largest individual florets, and the largest trusses of any Pink Phlox. It is a beautiful ligbt salmon. pink with carmine eye. A lovely, dependable variety. Medium beigbt.

## Pure White-MARY LOUISE

Pure glistening snow white hcads of unnsually large size. Tbe individual flowers are twice as big as any other White Phlox. A perfectly beautiful variety. It is a good grower, with clean foliage.

## Bril'iant Scarlet-TIGRESS

A truly remarkable Phlox. Vigorous grower; large, bealtby foliage grows $21 / 2$ to 3 feet. Tbe trusses are buge pyramids of orange-scarlet. PRICE, ANY OF ABOVE: 45 c each; $\$ 4.50$ per doz.
SPECIAL OFFER: The Quartet of Americo's Finest Phlox, $\$ 1.50$.

## STANDARD VARIETIES

COMMANDER KOEHL. Dark blood-red. Large clusters on strong, tall
stems. Flowers large, keeping their color in heat and rain. July and August. $21 / 2$ feet bigb.
ENCHANTRESS. (Medium.) Tbe well known bright salmon-pink witb highter shadings and dark red eye.
EUROPA. (Medium.) A pure white witb a very decided crimson carmine eyc; large flowers in good compact trusses.
FIREBRAND. (Medium.) Bright vermilion-scarlet witb deeper center;
LEO SCHLAGETER, (Medium.) Strong grower; large, pyramidal trusses, brilliant scarlet-carmine flowers witb darker center
MRS. MILLY VAN HOBOKEN. (Medium.) Color bright pink with a slight and delicate mauve suffusion; strong grower and free flower ering. The gencral color effect at a distance is a fine brigbt pink MRS. JENKINS. (Tall.) The best tall, early white for massing.
NEW BIRD. (Medium.) Deep crimson-red, almost vermilion and purple eye. Tbe flower heads are carried well above the foliage on well branched spikes. A very brilliant and excelient variety.
PAINTED LADY. (Medium.) This delicate colored sort is one of the
most pleasing in our entire collection. Strong, uprigbt growth and
large masses of flower heads. Silver-pink witb salmon sbadings and
large masses of
cherry-red eye.
THOR. (Medium.) A most beautiful and lovely sbade of deep
salmon-pink, suffused and overlaid witb a scarlet glow.
PRICE OF ABOVE:
35 c each; $\$ 3.50$ per doz. Set of 10 Standard Phlox, $\$ 3.00$.


## Selected Perennial Plants

## PENTSTEMON, FIREBIRD (New)

This beauty came to us from Switzerland, where it is known as Pentstemon Shonholzerii. The flowers are foxglove-like in size, on stems about 18 to 24
inches tall, and are a most beautiful crimson overlaid with' an orange sheen. inches tall, and are a most beautiful crimson overlaid with an orange sheen.
The plant is easily grown, is free from insect pests, flowers freely, creates a lovely effect in the flower garden, and is a cut flower par excellence. Price, 75 c each; $\$ 7.50$ per doz.

## SCABIOSA

HOUSE'S IMPROVED HYBRIDS. The flowers, which average from 3 to 4 inches across, are produced on long, strong stems and in profusion from July to October. The flowers are also more douhle than the ordinary Scahiosa caucasica. The colors range from pure white through lavender, mauve, light and bright hlues to deep hlue and purple. We offer mixed colors only. Height $21 / 2$ feet. Price, 40 c each; $\$ 4.00$ per doz.

## TRITOMA, SPRINGTIME (New)

A fascinating new hardy Tritoma which flowers in late June and July. The upper part of the flower is rich coral-red, the lower balf ivory-yellow. Spring time has heen tested for hardiness for five winters in all kinds of soil, and has weathered these conditions without any protection. It combines beauti fully in the garden with Delphiniums or Regale Lilies in flower at the same time. A well estahlished plant will produce as many as 10 to 15 flower spikes ahout 3 feet tall. They are very graceful and superh for cutting. Price, 75 c each; $\$ 7.50$ per doz.

## TRITOMA (Golden Torch Lily)

TOWER OF GOL.D. This new variety is startling and beautiful. The plant is very graceful and the golden yellow flowers are borne sturdily erect. Height feet. Produced from August to frost. Price, 50 c each; $\$ 5.00$ per doz.

## YUCCA (Adam's Needle)

FILAMENTOSA. The flower spikes are borne in huge panicles of pure white flowers ahove the sword-shaped foliage, which in itself has a suh-tropical
effect. Price, 50 e each; $\$ 5.00$ per doz.


Tritoma, Tower of Gold

Pentstemon. Firebird

## VIOLA CORNUTA - Pansy Violets

Blue Gem or Jersey Gem. Look like large single Violets and are produced on 6-inch stems; color a pleasing shade of violet-blue. If not permitted to go to seed, it will produce flowers from May to frost. Thrives in partial shade or in a sunny location. Price, 30c each; $\$ 2.75$ per doz.; $\$ 21.00$ per 100 .

## VIOLET, Hardy Double Russian

The finest in cultivation. This Violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing more appropriate for a partially shaded spot under trees, etc. Price, 40 c each; $\$ 4.00$ per doz.


## POPULAR HOUSE PLANTS

## Selected for their ease of culture, they help to make the dreary days of winter more cheerful

## FUCHSIA

Black Prince. Purple striped red; red sepals.
Glaire de Marcellane. Double white scarlet sepals.
Little Beouty. Red sepals, double, pur ple corolla. Dwarf; free flowering.
Price, plants from 3 -inch pots, 25 c each; $\$ 2.50$ per doz.

## GERANIUM, DOUBLE

Alphonse Ricard. Semi-double flowers of a bright vermilion-scarlet.
Beaute Paitevine. Lively salmon-pink color; semi-dwarf branching habit; deeply zoned leaves.
Jean Viaud. Bright rosy pink, white blotch in center; dwarf, compact.
White Queen. The best double white.
Rose Scented. The old-fashioned sweet scented favorite.
Price, plants from 4 -inch pots, 35 c each; $\$ 3.50$ per doz.

## IVY (Hedera)

Marian Ivy. A small-leaved, compact growing form of English Ivy; very beautiful and graceful. Price, plants from 4 -inch pots, 50 c each; $\$ 5.00$ doz. Variegoted lvy, Large-Leaved. Large, deep green leaves prettily edged with creamy white. Fine for house culture Price, plants from 3 -inch pots, 50 c each; $\$ 5.00$ per doz.

## GRAPE IVY (Vitis Rhombifolia)

A graceful trailing vine with dark glossy green, trofoliate leaves. An excellent subject for house culture. Price, plants from 3 -inch pots, 35 c each.

## JASMINE GRANDIFLORUM (Star Jessamine)

A lovely, sweet scented house plant. White, star-shaped flowers in abundance throughout the winter. Price, plants from 3 -inch pots, 35 c each; $\$ 3.50$ per doz.

## PHILODENDRON

Cardota. The most satisfactory of all indoor trailing or climbing plants. It thrives in soil or water and can be grown successfully in a room without any direct sunlight. Price, plants from 3-inch pots, 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

## POINSETTIA

Plants offered up to October 1st.
Pulcherrima, Mrs. Paul Ecke. The finest variety in cultivation. It develops enormous brilliant scarlet bracts. Must be grown in a greenhouse or conser. vatory, as it requires full sunlight. Price, plants from 3 -inch pots, 25 c each; $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .


## Lupine

## HARDY PERENNIAL PLANTS

| Variety | Common Name | Height | Color | Time of Bloom | Location | Soil | Uses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Achillea, Ptarmica, The Pearl | Milfoil or Yorrow | $11 / 2 \mathrm{ft}$. | White | All Summer | Sun | Dry | Massing and Cutting |
| Alyssum Saxatile | Golden Tuft | $3 / 4 \mathrm{ft}$. | Yellow | Spring ..... | Sun | Drained | Border or Rockery |
| Ajuga Reptans | Bugle | 4 in . | Deep Blue | May-June | Sun or Shade | Any | Rock Garden |
| Arabis Alpina | Rock Cres | $1 / 2 \mathrm{ft}$. | White | April-May | Sun | Any | Border or Rockery |
| Armeria Maritima | Sea Pink .......... | $1 / 2 \mathrm{ft}$. | Rose-Pink . . | All Summer | Sun | Any | Edging or Rockery |
| Artemisia, Silver King | Silver Soge Brush .... | $2-3 \mathrm{ft} .$ | Silver Foliage | Sept.-Nov. | Sun | Any | Massing and Cutting |
| Baptisio Australis | Folse Indigo ......... | 3 ft . | Blue . ${ }^{\text {Pin }}$. ${ }^{\text {a }}$ | June-July | Part | Any | Border or Wild Garden |
| Baltonia Latisquama | Thousand Flower Aster | $3-5 \mathrm{ft}$. | Light Pink | Sept.-Oct. | Sun | Any | assing and Cutting |
| Campanula Carpatica ${ }^{\text {a }}$ | Double Cornotion | 1 ft . | Assorted | June-oct. ${ }^{\text {a }}$ - | Par | Rich ... | Edging or Rockery Border and Cutting |
| Cerastium Tomentosum. . | Snow-in-Summer | $1 / 2 \mathrm{ft}$. | White | June-July . . | Sun | Drained | Edging or Rockery |
| Cheiranthus Allioni | Siberion W | 1 ft . | Orange | May-June | Sun | Rich | Border or Rockery |
| Coreopsis, Golden Giant | Ticksee | 2 ft . | Yellow | All Summer | Sun | Any | Massing and Cutting |
| Crucianella Stylosa Dianthus Barbatus | Suosszet Williom |  | Purple <br> Assorted | May-June | Sun-Part Shade | Ligh | Rock Garden |
| Dicentra Eximia | Plumy Bleeding | 8-12 in. | Pink | April to Fali | Part Shade ... | Any | Border and B Rock Garden |
| Doranicum Excelsum | T-eopord's Bone | 2 ft . | Yellow | May | Sun | Any | Border and Cutting |
| Eupatorium, Blue Mist | Hordy Agerotum | 2 ft . | Blue | Aug.-Oct. | Sun | Any | Cu |
| Gentiana Andrewsi | Gentian | $1-2 \mathrm{ft}$. | Deep Blu | July-Oct. | Sun | Mois | en |
| Helenium Gartensonne | Helen Flo | $3-4 \mathrm{ft}$. | Yellow | Aug.-Oct. | Sun | Any | Border |
| Helenium Superbum | Helen Flower | $5-6 \mathrm{ft}$. | Terra Cotta | Aug.-Sept. | Sun |  | Background Numb |
| Helianthus Multiflorus | Double Sunflozier | 4 ft . | Yellow | Aug.-Oct. | Sun | Any | Massing and Naturalizing Borders and Waterside |
| Hemerocallis Flava Hepatica Triloba. | Lemon Lily | ${ }_{6}^{2} \mathrm{ft}$ in. | Lemon ${ }^{\text {Lavder-biue }}$ | Summer | Sun or | Moist | Borders and Waterside Rock Garden |
| Heuchera Sanguinea | Corolbells | $1-11 / 2 \mathrm{ft}$. | Crimson | June-Sept. . | Sun | Rich | order, Rockery, Cutting |
| Iberis Sempervirens | Hordy Condytuft | $3 / 4-1 \mathrm{ft}$. | White | Spring. | Sun | Drained | Edging or Rockery |
| Iris Sibirica | Siberian Iris | 21/2-3 ft. | True Blue | May-June | Sun | Rich | order or Waterside |
| Liatris Pyenostachya | Goy Feather | 4 ft . | Purple | Summer | Sun | Any | Border and Cutting |
| Labelia Cardinalis | Cordinal Flozi | $2-3 \mathrm{ft}$. | Scarlet | Aug.-Sept. | Part Sl | Moist | Border and Waterside |
| Lupinus Polyphyllus | Lupine | $2-3 \mathrm{ft}$. | Assorted | June-July | Sun | Moist |  |
| Lychnis Chalcedonica | Compion | 3 ft . | Scarlet | Summer | Sun | Light | Border, Showy |
| Lychnis Haageana | Compion | 1 ft . | Scarlet-Crim. | June-Aug. | Sun-Part Shade |  | Border or Rockery |
| Manarda Didyma | Oswego Tea | $2-3 \mathrm{ft}$. | Scarlet | July-Aug. | Sun | Any | order |
| Myosatis Palustr | Forget-Me-Not | $1 / 2 \mathrm{ft}$. | Blue | Spring | Part Shade | Moist | order and Natural |
| Nepeta Mussini | Ground Iay or | $1-11 / 9 \mathrm{ft}$. | Lavender | July-Aug. | Sun |  | Border or Rockery |
| Papaver Orientale | Oriental Poppy | 3 ft . | Crimson-Scar. | Summer | Sun | Rich | Border and Cutting |
| Papaver O., Mrs. Perry | Pink Oriental Po | 3 ft . | Salmon | Summer | Sun | Rich | Border and Cutting |
| Physostegia Virginica | Folse Drogonheod | ${ }_{11}^{2-3} \mathrm{ft}$ ft. | Pink ${ }^{\text {Violet-Mauve }}$ | July-Aug. | Sun | Moist | Border <br> Border and Cutting |
| Physostegia, Vivid <br> Platycadon Grandiflorum | Folse Dragonheod <br> Balloon Flower. | $11 / 2-2 \mathrm{ft}$. | Violet-Mauve | July-Aug. | Sun | Moi=t | Border and Cutting Border and Cutting |
| Plumbago Lardentae | Leadwort | \%/4 ft. | Purple-Bive | July-Oct. | Sun | Any | Border and Rockery |
| Primula Elatiar | Polyonthus | 8 in . | Assorted . | Spring. | Sun-Part Shade | Moist | Border or Waterside |
| Primula Ver | Cowslip | 8 in . | Assorted | Spring | Sun-Part Shade | Any | order or Rockery |
| Pyrethrum Hybridum | Persion Doisy | $11 / 2 \mathrm{ft}$. | Assorted | Summer | Sun | Any | Border and Cutting |
| Rudbeckia, Golden Glow | Golden Glow | 6 ft . | Yellow | July-Oct. | Sun | Any | Border Background |
| Rudbeckia Purpurea | Coneflozier | 3 ft . | Red-Purple | July-Oct. | Sun | Any | Border and Cutting |
| Salvia Pitcheri | Meodow Soge | 3 ft . | Blue | Aug.-Sept | Sun | Rich | Border |
| Saponaria Ocymoides | Soapwort | 8 in . | Rose | May-Aug. | Sun | Any | Rock Garden |
| Scabiosa Caucasica | Blue Bonnet | $11 / 2-2 \mathrm{ft}$. | Lavender | June-Sept. | Sun | Any | Border and Cutting |
| Sedum Spectabile | Brilliant Stonecrop | $11 / 2 \mathrm{ft}$. | Rose | July-Nov. | Sun | Light | Border and Rockery |
| Shasta Daisy | Lorgest Type | 2-21/ ft. | White | All Summer | Sun | Any | Border and Cutting |
| Stokesia Cyanea | Cornflozer Aster | $11 / 2 \mathrm{ft}$. | Blue | June-Oct. | Sun | Any | Basder and Cutting |
| Tritoma Pfitzeri | Torch Lily | $21 / 2-3 \mathrm{ft}$. | Orange-scarlet | Aug.-Nov. | Sun | Drained | Edging or Border |
| Valeriana Officinalis | Garden Heli | $3-4 \mathrm{ft}$. | Blush-white | June-July | Sun | Rich | Border, Fragrant |
| Veronica Spicata | Speedzell | 3 ft . | Blue | August | Sun | Any | Border Background |
| Verbena Venosa | Hardv Verbena | $11 / \mathrm{ft}$. | Purplish Blue | Summer | sun | 4 ny | Border or Beds |

Price for above: 30c each; $\$ 2.75$ per dozen; $\$ 21.00$ per 100

## THE "IMPERISHABLE" PERENNIAL BORDER COLLECTION FOR $\$ 20.00$

A succession of bloom and a very picturesque effect may be obtained by planting the "Imperishable Collection." and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted.




## 'Henderson's

Famous Everblooming ROSES

Glowing Carmine

Golden Rapture
Our Rases are the finest quality Na. 1 stcek, field-grawn, twa-year-ald darmant plants. They are narthern grawn under the most scientific conditians, and must not be campared with inferior, cheaply grawn plants.

We start digging and shipping Roses about October 20th. They are packed in damp sphagnum moss. and as the roots are not exposed to the air, the plants reach our cus, tomers fresh and full of vitality.


Pink Dawn

Roses can be planted in the fall as long as the ground is free from frost. Many rosarians prefer fall planting because the plants then receive the advantage of an early start in spring. These Roses are budded low, and when planting, the bud or union should be placed just below the surface of the soil. Be careful to spread the roots out well.

Send for pamphlet "Garden Culture of the Rose."

Ami Quinard. Prized for the deep velvety luster of the buds and the crimson maroon tones in the open flower; fragrant. The plant is vigorous and upright.
Autumn. A combination of burnt orange, red and gold-very striking. The medium sized bud develops into a lovely cupshaped flower with pleasing fragrance.
Betty Uprichard. Perfectly shaped, long, pointed bud, long lasting qualities when open, and persistent blooming qualities Buds copperred, open to a brilliant or-ange-carmine on outer petals with salmon reflexes. The fragrance is rich and spicy.

Caledania. Full, fragrant pure white blooms. Upright and vigorous grower. Very pop ular and a favorite for cut flowers.
Condesa de Sastago. Rich yellow buds unfold into copper colored blooms, with the yellow on the reverse, making a conspicuous and startling effect as the flowers re:ch different stages. Blooms are fully double with alluring raspberry fragrance. Dame Edith Helen. This grand Rose is quite distinct and delightfully fragrant. Its petals turn back with that beautiful reflex peculiar to La France. Color a brilliant yet soft Rose du Barri pink.

Dauble White Killarney. Beautiful beyond description; many consider it easily the finest white garden Rose.

Edith Nellie Perkins. The outside of the petals is cream and blush shaded, with orange at the base: the inner face is sal. mon-pink with golden orange at the base.
E. G. Hill. A name that has long been associated with fine Roses, this variety produces beautiful long buds of dazzling scarlet. The flower is high-centered; the plant is strong, vigorous and free flowering.

## Prices for any of the above, 80 c each, $\$ 8.75$ per dozen

## Fienderson's Garden Giarmony Group of Six Recently Introduced Everblooming Roses

Shown in Colors on Back Cover<br>In this group, we have hrought together six of the most heautiful Roses in cultivation, distinguished for their vigor, and free flowering qualities-for the loveliness of the coloring and formation of the flowers-and for the delightful fragrance of most of them. We can heartily recommend them as being six of the finest garden Roses we have ever offered. Our pamphlet, "Garden Culture of the Rose," sent with every group.

1. MADAME JOSEPH PERRAUD. This Rose, which was awarded a medal as "The Most Reautiful Rose in Frarice," is carrying on its tradition in America for unusual coloring and habit of growth. The introducer speaks of it as "an enchanting nasturtium-huff straying to a luminous shell-pink at the petal edges." It is the nearest approach to a pure huff. Price, $85 c$ each; $\$ 9.25$ per doz.
2. CROWN OF GOLD. The stems are slender but rigid. The bud is ideal in form long and pointed; the open flower of splendid form with a rich, spicy perfume The color, a heart of rich chrome-yellow, shading cream at outer edges of the petal. Price, \$1.00 each; \$11.00 per doz.
3. HINRICH GAEDE. Truly a most unusual Rose. for there is nothing to equal it in color, which is a rich, luminous vermilion shaded golden yellow, such as is found in the modern zinnias it is a very free continuous bloomer, with a rich fruity fragrance. One of the most charming garden varieties. Price, 85c each; $\$ 9.25$ per doz.
4. EDEL. No group of Roses is complete without a fine white variety, and in Edel we believe we have found one of the most dependable garden Roses ever offered. The plant is rohust and well branched; the flowers are borne in great profusion throughout the entire szason. Thev are large and full. sparkling white in color, with ivory shating in the center. Price, 85 c each; $\$ 9.25$ per doz.
5. THE DOETOR. A clear roserpink of enormous size, with large stiff petals. Plant moderately vigorous, hut very floriferous, delightful verbena fragrance, and good foliage. A varicty that was awarded the National Society Gold Medal. Price, $\$ 1.00$ each: $\$ 11.00$ per doz.
6. POINSETTIA. The name which so aptly descrihes this heautiful Rose was suggested hy Dr. J. Horace MacFarland, of the American Rose Society. It has semi-double flowers of a hright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. Price, $\$ 1.25$ each: $\$ 13.75$ per doz.

## Everblooming Roses

Etaile de Hallanae. Rosarians agree that this is the most popular red everblooming garden Rose in cultivation today. Its color is brilliant crimson, it does not turn bluish.
Glowing Carmine. The name appropriately describes this beautiful new Rose. It is a strong grower, producing big Roses with many petals that last well when cut. A splendid, brilliant and attractive color. Price, $\$ 1.00$ each; $\$ 11.00$ per doz.
Golden Rapture. A splendid yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful large, double flowers which last without fading. A splendid variety for cutting and bedding. Highly perfumed. Price, $\$ 1.00$ each; $\$ 11.00$ per doz.
Gruss an Teplitz. Deep crimson. Noted for its pervasive fragrance that is specially delightful. The flowers come in clusters, each one perfect, but on slender stems. Rich crimson, changing to bright scarlet, shading to velvety fiery red
Heinrich Wendland. Large, long, pointed buds and very large, double, full, high. centered, intensely fragrant flowers of unfading nasturtium-red. Reverse of the petals deep golden yellow.
Jaonna Hill. The buds are long and pointed. They open into large, full, semi-double flowers. The color is clear yellow, orangeyellow at the heart.
Kaiserin Auguste Viktaria. For over forty years this has been the favorite pure white of Rose lovers. Form perfect, fragrance delightful, and plant is moderately vigor ous and hardy.
Margaret MeGredy. Distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing to a beautiful carmine rose.
McGredy's Scarlet. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions.
Mme. Butterfly. A sport from Ophelia, re taining all the good qualities of its parent, but with deeper shadings of apricot and gold on the salmon-pink ground.
Mrs. Erskine Pembrake Thom. It is of healthy, vigorous growth, with abundant dark bronzy, disease-resisting foliage. The
medium sized buds are long and shapely, and develop into good sized, full double flowers of a rich deep lemon-yellow, sweetly scented.
Mrs. Pierre S. DuPont. In the bud stage is reddish gold and when the fine, cup shaped flower is fully opened, a deep golden yellow. The plant is strong and compact and blooms continuously.
Mrs. Wokefield Christie-Miller. Color in side of petal soft pearly blush shaded salmon, outside of petal clear vermilion-rose-a marvelous and delightful scheme of coloring. The blooms are of enormous size, retaining their wonderful bright coloring in the hottest sun.
Pink Dawn. A very pretty Rose of exceptional merit. Perfectly full, double flowers of a deep rose opening to lovely pink with an orange base. The showy blooms have a sweet fragrance. Of sturdy, upright habit. Price, $\$ 1.00$ each; $\$ 11.00$ per doz. President Herbert Hoover. Strong, vigorous growth. Flowers large and full. . Color a combination of cerise pink, flame-scarlet and yellow, in beautiful contrast which brings out the strong individuality of this charming Rose
Radiance. "Radiance" is a brilliant rosy carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect.
Red Radiance. It is a clear red sport of the well known and popular garden Rose "Radiance."
Soeur Therese. Named in honor of Sister Therese, the famed French Saint of Lis eaux, who is popularly known as The Little Flower. The bud and bloom are large, golden yellow, changing to cad mium-yellow, the edges are spotted car, mine. It is very hardy and vigorous, and blooms freely all season.
Souvenir de Claudius Pernet. A popular variety supplying a longっwanted yellow Rose; fine buds of clear yellow, the edge of the petals being somewhat lighter. A strong growing plant with glossy foliage.
Talisman. A strikingly beautiful Rose. In the bud it is particularly attractive. The color is a combination of gold, yellow, apricot and deep pink or old rose.

Price for any of above (except where specially priced):

## Strong, 2-year-old dormant plants, 80c each; $\$ 8.75$ per doz.

## Popular 7 Lardy Climbing Roses

## FIELD-GROWN, TWO-YEAR-OLD DORMANT PLANTS

"EASLEA'S GOLDEN RAMBLER." (U. S. Plant Patent No. 114.) Flowers large, perfectly formed, almost 4 inches in diameter, and fully double, con taining from 30 to 40 petals. Color rich, deep yel low, with splashes of crimson in the center of the flower. The rich olive foliage and the red flower ing wood present a striking and lovely contrast when the plant is covered with flowers. The plant is very vigorous and perfectly hardy. $\$ 1.00$ each; $\$ 11.00$ per doz.
NEW DAWN." (U. S. Patent No. 1.) Everbloom ing pink climber. A sport from the Dr. W. Van Fleet. 1t is also identical with its parent in size and formation of its flowers and habit of growth. In addition, it blooms continuously through the sum
mer and fall months. $\$ 1.50$ each; $\$ 16.50$ per doz. BLAZE." (U. S. Plant Patent No. 10.) A seedling BLAZE." (U. S. Plant Patent No. 10.) A seedling Scarlet. Blaze must be established one year for it to begin flowering freely, when its brilliant scarlet flowers, averaging three inches across, are produced in succession. $\$ 1.00$ each; $\$ 11.00$ per doz.
Price for ony of the above except where

CLIMBING AMERICAN BEAUTY. The rosy crimson flowers, 3 to 4 inches in diameter, are identical with its pollen parent, the American Beauty, and have the same exquisite fragrance, a quality rare in Climb. ing Roses.
DR. W. VAN FLEET. Flowers are 4 inches and over in diameter. The color is a delicate shade of flesh-pink. The flowers are full and double, and fine for cutting. The foliage is large and glossy
EMILY GRAY. A Hybrid wichuriana with beautiful polished, holly-like foliage of the type. Flowers semidouble, deen golden buff in color, slightly fragrant, double, deen
PAUL'S SCARLET CLIMBER. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters of 3 to 20 flowers each on much-branched canes, the plants being literally covcred from top to bottom with bloom.
SILVER MOON. The flowers run $41 / 2$ inches and over in diameter, clear silver-white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens.

# HARDY VINES for $^{\text {Garden }} \mathcal{D}_{\text {raperices }}$ 

## Far Shipment After October 20th

AMPELOPSIS Veitchi (Boston Ivy). Entirely hardy, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. It is a great protection to houses, as the leaves lap over each other like slates on a roof. Beautiful autumn foliage. Price, strong, 1-year, pot-grown plants, 35 c each; $\$ 3.50$ per doz.
A. quinquefolio (Virginia Creeper or American Ivy). Fast-growing, extremely hardy. The large, 5 -fingered leaves are glorious in their autumn colorings. Height 35 to 45 ft . Price, 2-yr. plants, 50c each; $\$ 5.00$ doz.; $\$ 35.00$ per 100. AKEBIA quinato (Akebia Vine). One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 50c each; $\$ 5.00$ per doz. BIGNONIA radicans (Trumpet Creeper). Well adapted for covering walls, arbors and unsightly places. It is a rapid grower, perfectly hardy and thrives well in exposed places. The flowers are trumpet-shaped and brilliant orange-scarlet. Price, 60 c each; $\$ 6.00$ per doz.
CELASTRUS scandens (Bittersweet). A rapid growing climber with ornamental light green foliage, yellow flowers in June and bright orange, yellow and crimson fruit in autumn. 60c each; $\$ 6.00$ doz. CLEMATIS poniculato. Blooms in the early fall and is one mass of fleecy white, fragrant flowers. It will grow 15 to 20 feet in a season; it is insect-proof. 2-year-old plants, 50 c each; $\$ 5.00$ per doz.

ENGLISH IVY. An ideal ground cover under trees or for covering graves in cemeteries it is unsurpassed, being evergreen. Plants from 4 -inch pots, 50 c each; $\$ 5.00$ per doz.
LONICERA Halliona (Hall's Honeysuckle). Pure white flowers, changing to yellow. Very free blooming and fragrant. 40c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100.
L. sempervirens magnifica (Everblooming Coral Honeysuckle). Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Magnificent foliage. Per fectly hardy. One of the most satisfactory vines ever offered. Price, 75c each; for $\$ 2.00 ; \$ 7.50$ per doz.
LYCIUM barbarum (Barberry Matrimony Vine). Produces attractive violet flowers in June, followed by bright red berries, which remain until late winter. Price, 60 c each; $\$ 6.00$ per doz.
POLYGONUM Auberti (Chinese Fleece or Silver Lace Vine). Dainty in appearance yet as hardy as an oak. Rapid grower, attaining a height of 25 to 30 feet. Dur, ing the summer it produces stringy pan. icles of small white flowers. Price, 75c each; 3 for $\$ 2.00 ; \$ 7.50$ per doz.


Everblooming Coral Honeysuckle

## HARDY PLANTS SUITABLE FOR GROUND COVERS

## For Sunny Situations

LONICERA Halliana (Hall's Jápan Honcysuckle) Pure white flowers changing to yellow. Very free blooming and fragrant. Flowers in early summer and again scatteringly during September. Serves admir. ably for binding soil on embankments. Plant 3 feet
apart. Price, 2-year-old plants, 40c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .
PHLOX SUBULATA (Moss or Mountain Pink) Mosslike foliage, which, during April and May, is hidden under the mass of bloom. Invaluahle for earpeting the ground or covering graves. The soil should be sandy and not too rich Plant 12 inches $\$ 2.50$ per doz.: $\$ 20.00$ per 100 . Price, $25 c$ each; TRAILING. HYBRID RUGOSA ROSE, Mox Graf. Valuable as a ground cover or for planting on
sterp banks. The foliage resembles the Rosa Rugosa and remains green until late fall. Flowers are single, bright penk. with pretty crimped petals. Grows wall in parwal shade under trees. Plant 3 to 4 feet apart. Price, 2 -yeat-old dormans plants, 80 c each; $\$ 8.75$ per doz.; $\$ 60.00$ por 100.

## For Partial Shade

AJUGA reptans. Grows 4 inches bigh, with deep purplish blue flowers in May and June. It is an excellent plant for ground covering and makes a good background for bulhs, which may be planted under its foliage. Plant 12 inches apart. Price, 25 c each; $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

ANCHUSA myosotidifloro. A beautiful hardy va. riety from Siheria, hearing a profusion of light blue fowers resembling the forget-me-not; blooms in April and May. Splendid as a ground cover in
semj-shade. Height 12 to 15 inches. Plant 12 to 15 semb/shade. Height apart. Price, 25 c each; $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

AMPELOPSIS quinquefolia (Virginia Creeper) Where a fast growing rampant and extremely hardy vine is desired, plant this variety. Excellent for covering ground under trces, stumps, rocks, stone
walls, etc. Plant 4 to 5 feet apart. Price, 2 -year-old plants, 50 c each; $\$ 5.00$ per doz.; $\$ 35.00$ per 100 .

## For Deep Shade

ENGLISH IVY. An ideal ground cover under trees Plant 3 to 4 feet apart. Price, 50 c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
PACHYSANDRA terminalis (Spurge). A trailing plant which grows six to eight inches high, form ing a dense mat. The small flower spikes are gray ish white and produced in May and June. It is largely used as a ground cover in shady places, being one of the few plants that will thrive under
trees. Plant 12 to 18 inches apart. Price, $25 c$ trees. Plant 12 to 18 inches apart.
each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .
VINCA minor (Creeping Myrtle). Well known trail ing plant used extensively for covering the ground under trees or shrubbery and in cemeteries for for grass to thrive. Delicate blue flowers. Price, 25 c each; $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
VINCA, Bowles' Variety. Flowers are bright mauve. hlue. Blooms continuously from spring to late fall. Plant 2 feet apart. Price, 40 c each; $\$ 4.50$ per doz.; $\$ 35.00$ per 100.

## FLOWERING SHRUBS

These are all 2 to 3 years, tronsplanted, and range from $1 \frac{1}{2}$ to 3 feet in height, occording to variety. In the descripfion of each variety we give the natural heights ot maturity, but they can be kept any size desired by pruning. Those marked (*) may be planted in a shady place. They are ready for shipment after October 20 th.

## AMYGDALUS (Flowering Almond)

Double Pink. The miniature double, roselike blossoms cover the entire shrub. Very hardy, very graceful; blooms in May. Height 3 to 5 feet. $\$ 1.00$ each; $\$ 11.00$ per doz. ALTHEA (Rose of Sharon). Grows to a height of 10 to 12 feet. Flowers in August and September. We offer Double White and Double Red.

## BERBERIS (Barberry).

Thunbergi (Green-Leaved Barberry). Small yellow flowers in the spring followed by bright scarlet berries. A valuable hedge plant. Height 4 to 6 feet. Price, 35c each $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Thunbergi atropurpurea (Red-Leaved Barberry). Similar in all respects to the green-leaved Barberry, except that the foliage is bronzy red. Price, plants 12 to 15 inches high, 40 c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .

## BUDDLEIA (Butterfly Shrub)

lle de France. The flower spikes are a foot long and their color is a glowing claret-purple. 4 to 5 feet. Fine cut flower. Blooms all summer. Price, $\$ 1.00$ each; $\$ 11.00$ per doz.
Mognifico. The long, graceful spikes of flowers are of rich violet-rose.
:CALYCANTHUS (Strowberry Shrub)
Floridus. A strong, upright grower with large, handsome foliage. Peculiar reddish brown, sweet scented flowers in May. 4 to 6 feet.
CHERRIES, FLOWERING (Prunus serrulata spectobilis). Ideal as lawn specimens, for background work, in borders, along walks or driveways, etc.
Kwanzan (Sekiyama). Bears in great abundance beautiful large, double, deep pink flowers. Height 25 to 30 feet. 3 ft . plants, $\$ 3.00$ each; $\$ 30.00$ per doz.
Mt. Fuji. The finest pure white variety; the large, double flowers cover the plants completely. Height 25 to 30 feet. 3 - ft. plants, $\$ 3.00$ each; $\$ 30.00$ per doz.
*CORNUS (Flowering Dogwood).
Florido. They are lovely in springtime when covered with the large single white flowers and also when the foliage turns in the fall. Height 15 to 25 ft . Price, 3 to 4 ft . plants, $\$ 1.50$ each; $\$ 15.00$ per doz.
Florida rubra. Similar to the white form except the flowers are bright pink. Price, 3 to 4 ft . plants, $\$ 3.00$ each; $\$ 30.00$ per doz. CYDONIA (Flowering Quince)


Joponica. Dense, spreading habit; thorny, irregular branches; brilliant scarlet flowers on short stems in April and May, before the leaves appear; conspicuous yellow fruit. Height 6 to 8 feet. 85 c each; $\$ 9.25$ per doz.
DAPHNE, NEW HARDY
Somerset. (Plant Patent No. 315.) This deliciously fragrant and easy-to-grow Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society. It has been on test in this country for five years, and has successfully wintered without protection, through all kinds of weather. During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers. The fragrance is similar to that of Daphne Cneorum. The foliage is rich, dark green, giving the plants the effect of Boxwood, and it remains green until the beginning of March, when the new leaves push the old ones off the branches. It grows about 3 feet high and $21 / 2$ feet wide. Price, strong, 2 -year plants, 15 to 18 inches high, $\$ 2.25$ each; $\$ 22.50$ per doz.

## DEUTZIA

Crenota. Flowers pure white, tinged rose. Height 6 to 8 feet Blooms in June and July.
Gracilis. Covered with white flowers in May and June. Graceful and attractive at all times. Height 2 to 4 ft .
Pride of Rochester. Large, double, white flowers in June and July. Height 6 to 7 feet.
:FORSYTHIA (Golden Bell).
Spectabilis. The showiest of all; makes a fountain like growth. Height 6 to 8 ft . Flowers March or early April.
Viridissima. A little later than the preceding Vigorous, upright growth. Height 10 to 12 ft
HYDRANGEA, HARDY SHRUBBY
Arborescens grandiflora. The heads of flowers are snowy white. It is a true shrub; begins to bloom in early summer and continues into the fall. Height 6 feet.
Poniculata grandiflora. It attains a height of 8 to 10 feet. The flowers are white when first open, but change to pink and russet-brown.
They are borne in immense pyramidal panicles, nearly a foot in length.

## *ILEX (Winterberry)

Verticillata. A deciduous member of the Holly family; develops into a spreading bush 6 to 8 feet high; bears brilliant red berries throughout the winter. $\$ 1.25$ each; $\$ 13.75$ per doz.
KOLKWITZIA (Beouty Bush)
Amabilis. Proclaimed the perfect shrub. In early June its sprays of tiny foxglove like blossoms transform it into a fountain of pink loveliness. Height 6 feet. Price, 85c each; doz., $\$ 9.25$.
Price for obove, except where specially noted: 75 c each; $\$ 8.25$ per doz.


*LONICERA (Bush Haneysuckle)
Fragrontissimo. A delightful shrub, its tiny creamy white, waxen flowers are produced before the leaves unfold. Very fragrant. Height 5 to 6 feet. MALLUS (Flowering Crob Apple). This group is one of the loveliest of our dwarf flowering trees. loensis Bechteli (Bechtel's Crab). A robust, roundheaded tree with double, pale pink flowers about 2 inches across, delicately scented. Height $15 \cdot 18 \mathrm{ft}$.
Sorgenti. A dwarf shrubby variety; white flowers followed by glittering scarlet fruits, very attractive to birds, hanging on $a^{\prime}$. most all winter. Height 8 to 9 feet.
Price of Molus, $3-\mathrm{ft}$. plants: $\$ 2.00$ each; $\$ 22.00$ per doz.

*PHILADELPHUS (Mcck Orange).
Virginal. One of the loveliest and sweetest scented shrubs in cultivation. Thrives in all soils. Flowers are semi-double, two inches across; very prolific; delightfully fragrant. Main crop of flowers is produced in late May and June, and a scattering of blossoms throughout the summer. Very vigorous. Height 6 to 8 feet. 85 c each; $\$ 9.25$ per doz. Caronarius. Sweet scented, pure white flowers. Height 8 to 10 feet. June.
PRUNUS (Dcuble Flowering Plum) Trilaba. Light pink, double flowers produced in early spring before the leaves develop. Height 4 to 6 feet.
*RHODOTYPOS (Jetbead; White Kerria) Kerriaides. Shining jet black berries cove: plant during winter; showy white flowers during May and June. Height 6 to 8 feet.

## SPIREA

Anthony Waterer. Carmine-crimson flowers from June to November. Height 2 to 3 feet. Extremely popular for its free flowering habit. A very showy shrub.
Prunifolio (Bridal Wreath). In May the branches are covered with small, double, white flowers. Height 6 to 8 feet.
Thunbergi. Of dwarf, bushy habit: rarely exceeding 3 feet in height. White flowers in April and May.
Van Hauttei. Flowers of pure white, borne in greatest profusion in June. Very showy. Height 8 to 10 feet.
SYMPHORICARPOS Racemosus (Snowberry). In July and August it has small pink flowers, followed by great numbers of large, pure white, waxlike berries in clusters that remain until freezing weather.

## SYRINGA (French Liloc)

Jon Van Tol. A new French Lilac with pure white single flowers in long trusses. One of the finest.
Hugo Kaster. Single. A superb, soft pinkish lilac.
Ruhm Von Horstenstein. Magnificently formed, large, single royal purplish red flowers.
Price of French Lilacs, $\$ 1.25$ each; doz., $\$ 13.25$.
Vulgaris (Common Purple Lilac). Height 12.14 ft .
Vulgaris alba (Common White Lilac). Height 12 to 14 feet.

## WEIGELA (Diervilla).

Bristol Ruby. (New.) (Patent Applied For.) Color is a soft ruby-red shading to garnet-crimson: extremely pleasing in effect and without harsh tone. Attaining a height of 6 to 7 feet at maturity, it makes a perfectly formed, well-rounded

specimen requiring very little pruning because it flowers well from old wood. Price, strong 2 -year plants. 2 to 3 feet high, $\$ 1.50$ each; $\$ 15.00$ per doz.
Candida. White flowers in great profusion, June to November. Height 6 to 8 ft . Rasea. Rich rose colored flowers, June:July. Beautiful shrub. Height 6 to 8 ft .

## VIBURNUM

Carlesi. Extremely hardy. Called the Fragrant Viburnum because of its deliciously fragrant clusters of waxy pink flowers, produced in early spring. It likes an abundance of sunshine. Height 4 feet. Price, $\$ 2.50$ each; $\$ 25.00$ per doz.
Plicatum. The popular Japan Snowball. Pure white, perfectly round, 3- to 4 inch balls, produced in great quantities during June, above the artistically wrinkled foliage. Height 8 to 10 feet.
Burkwaodi. (New.) Waxy blush-white and deliciously fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 4 feet high, and 5 to 6 feet in diameter. It likes a well drained, sunny place, with plenty of moisture throughout the season. This is a new jewel for the garden-a real aristocrat. For the small garden where there is room for only the choicest shrubs, the one Viburnum above all others that should be grown is Viburnum Burkwoodi. Foliage brilliant in autumn and persists till late winter. In the southern states. it is semi-evergreen. Price, strong 2 -year plants, 18 to 24 inches high, $\$ 3.50$ each; $\$ 35.00$ per doz.
Prices for abcve, except where specially noted, 75 c each; $\$ 8.25$ per daz.
Plants are delivered, transportation paid, within 50 miles of New York City.
Beyond this area, they are shipped by express, charges callect.
Viturnum
Burkwoodi
[26]

## HEDGE PLANTS

BARBERRY. (See description, page 25.) Ideal as a hedge plant on account of its dense, bushy growth, also because it requires but little pruning to keep it in shape

## PRIVET (Ligustrum avalifolium)

Califarnio Privet. For Hedges. Of all the shrubs which have been tried for hedging, none can com pare with this. Of easy growth and splendid foliage. Price, strong shrubs, $11 / 2$ to 2 feet high, $\$ 1.50$ per doz.; $\$ 8.00$ per 100. Extra strong, 2 to 3 feet high, $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .
TRUEHEDGE COLUMNBERRY (Berberis Thunbergi pluriflaro erecta). U. S. Plant Patent No. 110. A most remarkable new Barberry of dense, upright growth with extra heavy foliage, giving a splendid upright hedge immune from rust. Price, plants 12 to 15 inches high, $\$ 3.50$ per doz.; $\$ 25.00$ per 100.

Our Pamphlet on the Pruning and Care of Hardy Shrubs and California Privet sent free on application.

## Fruits for Cfutumn Planting <br> No Victory Garden is Complete Without a Fine Collection af Fruits

 Ready for delivery after October 20th.
## BLACKBERRIES Selected Vorieties for the Home Garden

Blawers. Berries very large, attractive and of superb quality.
Eldorado. Very large, jet black, borne in clusters and ripen well together.
"Jay." Excellent for the home garden. Ber, ries of large size and superb quality, with a flavor that is rich, sweet and luscious, almost as thick as they are long, and coal-black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they do not need staking. Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

## BOYSENBERRY

## Phenomenal New Hybrid

A distinct new variety of vine berry produced by a cross between Loganberry, Cuth bert Raspberry and three Blackberries of unknown origin. Very hardy, having with stood temperatures of 15 degrees below zero; near drought-resistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the next year after planting and continue many years. We recommend that you give them a trial this year. Price, $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

Macatowa. The fruit is very large and handsome, intense black with a very high polish and without any core, juicy, high flavored. Price, $\$ 1.00$ per doz.; $\$ 7.00$ per 100.
Mersereau. Mammoth early, ironclad hardy berry. Exceptionally sweet and melting; without core.

Price of above, except where noted,
90c per daz.; $\$ 6.00$ per 100.

## DEWBERRIES

The Dewberry is a trailing plant and for this reason must be trained on supports or trellis. It can be used for covering fences, stone walls, etc.
Lucretio Dewberry ar Creeping Blackberry. Conceded to be the best of its class. Berries firm, sweet and luscious throughout. Very early.
Yaung's. A splendid sort producing fruit the first year. The fruit is large, of good flavor, and is attractive on account of its rich wine color.
Price for the above, 90 c per doz.;


Plants are delivered, transpartorion paid, within 50 miles af New Yark City. Beyond this oreo, they are shipped by express. charges collect.
> "The Garden Culture of Small Fruits," a pamphlet giving practical instructions on the planting and subsequent care of Garden Fruits, will be sent free to customers on application.

Boysenberry



# Cultivated Blueberries improved Large fruiting varieties 

## The Garden Fruit DeLuxe

Ready for delivery after October 20th

These are unquestionably a garden fruit de luxe, and are the results of years of labor by plant hybridizers connected with the U. S. Department of Agriculture. Blueberries not only occupy an important place in the berry patch, but are also, on account of their beauty, welcome additions to the ornamental border. They serve admirably as a hedge for dividing sections of the garden, as, for instance, between the ornamental section and the fruit or vegetable garden. Being somewhat related to the laurels and rhododendrons, they usually thrive in soils and locations where these plants do well. The plants are attractive at all times-in spring when the new leaves have pinkish and bronzy tones; later when covered with waxy white blossoms; then these are followed with the bluish fruit; and finally when the plants take on the rich crimson tones of autumn.

Aside from the beauty of the plants, the chief value of the cultivated Blueberries lies in the size, texture, and flavor of their remarkable fruit. Blueberries grow best in a well-drained, sandy, peaty soil, with a good supply of underground moisture. The soil should also be on the acid side, the best p.H. range being from 4.5 to 5 . If the desired natural conditions do not exist in the garden, the soil can be built up by adding peat moss, sawdust or apple pomace, together with coarse sand. The latter is important in order to produce aeration in the soil. This is necessary to keep the micro-organisms alive, which are required by the roots during the active growing season.

The plants are perfectly hardy and bear profusely for many years. Their fruiting season in the vicinity of New York usually extends throughout July. They are therefore a highly desirable addition to the home garden. For the market grower, cultivated Blueberries are a dependable and profitable crop, as the fruit commands high prices. If set out this fall, the plants should begin producing some fruit next season.

Cancord. (Early.) An upright growing variety which, under favorable conditions, will attain a height of six feet. The fruit is large (about the size of a Concord grape); it is very attractive in color and possesses a fine flavor.
Rancacas. (Midseason.) Of vigorous, upright growth; the plant is very attractive and its rich red twigs give it an added winter interest. The large fruit is borne in clusters; berries firm, of excellent sweet flavor.

Jersey. (Midseason to late.) It produces a majestic and ornamental bush, very vigorous in habit. One of the largest fruiting varieties in cultivation, and it is not unusual to find berries up to three-quarters of an inch in diameter. Flavor is superb
Rubel. (Late.) Vigorous, productive and very popular. Considered to be the most productive cultivated Blueberry. Fruit is large, of attractive bright blue color, in long clusters.
Prices of above: Strong, 3 -year-old plants, ranging from 15 to 18 inches high, $\$ 1.50$ each; $\$ 15.00$ per doz.

SPECIAL OFFER: One plant each of the four Superb Cultivated Blueberries described above, for $\$ 5.00$.

Plants are delivered, transpartation paid, within 50 miles af New Yark City. Beyand this area, they are shipped by express, charges callect.

Ask for our pamphlet "The Culture of Bush Fruits and Vines for the Home Garden." It contains complete information for growing cultivated Blueberries. It tells how to prepare the soil and how to care for the plants for best results. It is sent on request without charge when ordering.

## Henderson's Hardy Grapes

Caco or Catawba-Concord. A cross between the old fa. vorite Catawba and the well known Concord. It ripeas a little in advance of the Concord. The color is a rich, sparkling winered, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing that of the Catawba, while it is as prolific' as the Concord. Price, 2 -year vines, 75 c each; $\$ 7.50$ per doz.

Compbell's Early. Vigorous, hardy vine, with heavy mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries often an inch or more in diameter; black with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Very early, fine keeping qualities. Price, 2 -year vines, 75 c each; $\$ 7.50$ per doz.
Ontoria. A new early white Grape, the result of a cross between Green Mountain and Diamond. The ber ries are round, medium in size, juicy, sweet, and of delicious flavor, far superior to Green Mountain. The vine is perfectly hardy and very vigorous. Price, 2-year vines, 75 c each; $\$ 7.50$ per doz.
Cancord. Generally considered the best American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice. Price, 2year vines, 50 c each; $\$ 5.00$ per doz.

## Raspberries

## EVERBEARING VARIETIES

## New Everbeoring Red Rospberry - INDIAN SUMMER

This finest and most delicious Everhearing Red Raspherry may he enjoyed from June to Novemher. In addition to its outstanding everhearing qualities it has size, tavor and unusual heauty. The large, glossy red herries are conical in shape and also have wonderful keeping qualities. It has no comparison for the home garden or as a profitahle market herry. Price, strong, one-year-old plants, $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
ST. REGIS. It succeeds upon all soils, and the canes are absolutely hardy. It fruits on the old canes until late in August, after which the young canes continue to produce until severe ord canes until ate in August, atter which the young canes continue to produce until severe
frost. The herries are a hright crimson, of large size and rich, sugary, full Raspherry flavor. frost. The herries are a hright crimson,
Price, $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .

## STANDARD RED VARIETIES

## New Red Raspberry - MARCY

This is the newest and most improved varicty of Red Raspherry. An extremely vigorous grower with strong canes and large, rich foliage. It was developed at the N. Y. Agricultural Experiment Station and is consequently extremely hardy. Marcy produces the largest and most beautiful hright red herries of any varizty on the produces the largest and most eautiful hright red herries of any variety mation haspmarket. It has a delicious flavor and is, we helieve, one of the 1 -year-old plants, $\$ 1.50$ per doz.; $\$ \mathbf{1 0 . 0 0}$ per 100 .
TAYLOR. Taylor was recently originated at the New York Experiment Station and after extensive tests, has proven to he an outstanding Raspherry. Its flavor is superh; the flesh is thick and firm, color rich red, and the cavity very small. Desirahle variety for the home garden; also a profitahle market herry. Season same as Latham. Price, 1-year-old plants, $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
LATHAM. Large, round and firm herries of rich, hrilliant red are horne in great profusion from late June till well into July. The plant is very hardy and the fruit holds up well for shipping. Price, $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .

Hansen Bush Cherry


## BLACK RASPBERRIES

BLACK BEAUTY. A new hardy and disease-resistant variety, recommended for the home garden or tor the commercial grower. It is very prolific, and the fruit is large and attractive.
CUMBERLAND. The herries measure seven eighths of an inch in diameter, hut in spite of this, the fruit is possessed of firmness. Extremely vigorous.
NEW LOGAN. Prohahly the most prolific of all the early Raspherries. It is a hlackcap of the highest quality.

Price for the above Black Raspberries: $\$ 1.00$ per doz.; $\$ 7.00$ per 100.

## HANSEN BUSH CHERRY

## Valuable in the Fruit Garden

## Excellent as an Ornamental Specimen

 Grows Only Five Feet TallA very hardy and very productive Bush Cherry, hearithe annual, heavy crops of fruits which resemble plums. They come massed in clusters from the ground up and at times almost com pletely cover the hranches. They are excellent for jams, jelly pletely cover the hranches. They are excelent and should he or cordial. They gr

Price, plants $11 / 2$ to 2 feet high, $\$ 1.00$ each; $\$ 10.00$ per doz.

## AUTUMN NEEDS FOR OUTDOOR AND INDOOR GARDENS

## Garden Gloves, Eezywear

 All-Leather-Soft as Kind

Eezyuear Gloves

Made from select im. ported leather processed to render it extra soft and pliable as well as durable. Give complete protection from dirt, stains, bruises and scratches.

## WASHABLE

Sizes for women: small, medium and large. For men: medium and large. Price, 75c a pair, postpaid.

## Thermometers

For Greenhouse and Household Use.
White enamel, large figures, non-fading, Red Spirit magnifying lens tube.
No. $30-61 / 2 \times 13 / 8$ in. Price, 65 c each; $\$ 7.15$ per doz.
No. $40-8 \times 13 / 4$ in. Price, 75 c each; $\$ 8.25$ per doz.

Transportation paid.

## Three-in-One Combination Tool

Adjustable for use as a trowel, transplanting fork and shorthandle hoe. Locks securely in any position. Polished steel and hard wood handle. Price, 65c, postpaid.

## Plant Setter and Bulb Planter

Will be found very efficient for planting all kinds of small


Plant Setter
Senior Model port trans-
por paid. The Senior Model used from a standing position, has an adjustable feature that accurately controls various planting depths. An excellent tool for planting bulbs, plants or seedlings.
Price, \$4.00. Purchaser pays transportation.


## The Regulction Wheelbarrow

A superior barrow, handsomely painted and striped; iron leg braces, bolted, not screwed on, run under the legs, forming a shoe to slide on, avoiding racking the barrow. Purchaser pays transportation.

| Size | Length Box | Width of Box |  | Weight | Diam. Whecl | Wooden <br> Wheels <br> Tread | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Wheel End | $\begin{gathered} \text { Handle } \\ \text { End } \end{gathered}$ |  |  |  |  |
| Boys' | 21 in . | 151/2 in. | 18 in . | 28 lbs . | 16 in . | $13 / 4 \mathrm{in}$. | \$7.50 |
| Medium | $261 / 2 \mathrm{in}$. | $181 / 2$ in. | 23 in . | 45 lbs. | 20 in . | $13 / 4 \mathrm{in}$. | 9.50 |
| Large | 28 in. | 20 in. | 24 in . | 50 lbs. | 20 in . | $13 / 4 \mathrm{in}$. | 10.00 |

## Wild Bird Feeding House

Holds 4 lbs. of seed, which falls into a narrow trough as it is consumed by the birds. The feeding trough cannot become foul and the seed will remain clean and dry in the hopper. Base $11 \times 101 / 2$ inches. 11 inches high. Price, $\$ 3.25$, prepaid first and second zones.


\author{

## Rustic Suet Rack With Suet

 <br> Rustic Suet Rack With SuetPrice, $\$ 1.00$; extra Suet Cake, 30 each.
}

## HENDERSON'S HIGH GRADE PLANT FOOD



## HENDERSON'S <br> HOUSE PLANT FOOD

A safe, clean and high grade fertilizer free from disagreeable odor, pre pared especially for feed. ing plants grown in pots. It is a wonderful invig. orator, producing luxuriant, healthy growth, foliage of rich texture and larger flowers. Detailed directions on package,

Price, 12-oz. carton, sufficient for 25 ordinary sized plants for one year, 30 c . Transportation paid.

## BONE MEAL

## The Favorite Fertilizer for Bulbs-

 Excellent for Top Dressing LawnsAs there is absolutely no danger of burn. ing or causing rot in fleshy bulbs, including Tulips, Hyacinths, etc., a liberal application of Bone Meal mixed into the soil before planting will be amply repaid by the re markable size and brilliancy of the flow. ers obtained. For lawns it is a dependable fertilizer, as it contains the essential elements that grass requires. It may be broadcast as a top-dressing at any time either in early spring or during the growing season.
QUANTITY REQUIRED. For lawns, pasture and mowing lands, 10 lbs . to 200 square feet or $1 / 2$ to 1 ton per acre. For trees and vines, 2 to 4 lbs. each. For field and garden crops, $1 / 4$ to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., I part to about 50 parts of soil.

| 5 lbs. | 80.65 | 100 lbs . | 50 |
| :---: | :---: | :---: | :---: |
| 10 lbs. | 1.25 | 500 lbs. | 25.00 |
| 25 lbs. | 2.50 | 1000 lbs . | 45.00 |
| 50 lbs. | 3.75 | 2000 lbs . | (1 ton) 85.00 |

See special notice above regarding transportation.
SPECIAL BONE MEAL. (Pure Raw.) Excellent for
top dressing. Slow in disintegrating, it is longer
lasting without danger of burning.
5 lbs. . $\$ 0.75 \quad 25 \mathrm{lbs}$. . . $\$ 2.50 \quad 100 \mathrm{lbs} . . \$ 6.00$ $10 \mathrm{lbs} . .1 .50 \quad 50$ lbs. .. 4.00

See special notice above regarding transportation.

SPECIAL NOTICE-We prepoy tronsportotion chorges on Fertilizers by porcel post, express or freight, ot our option, within the first zone ( 50 miles of New York City). Purchasers, beyond this zone, poy tronsportotion chorges.

## COMPOST

Spent mushroom so:l. Henderson's screened. An ideal preparation for top dressing gardens and lawns. Also for window boxes and house plants. It consists of wellrotted manure and soil, which has been used in the growth of mushrooms.

| 25 lbs | $\ldots$. | $\$ 1.25$ | 500 lbs. | ..$\$ 10.00$ |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 50 | lbs | $\ldots$. | 2.00 | 1000 | lbs. |

See special notice above regarding trans. portation.

## HUMUS (Pulverized)

Nature's Product for Enriching Soils

Send for special quotations on carload lots.

See special notice above regarding trans portation.

## ADCO-New Super

Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into real manure, but without the odor, flies, etc. Directions enclosed in bags. Price, $71 / 2 \mathrm{lbs}$., $\$ 1.00 ; 25-\mathrm{lb}$. bag, $\$ 2.25$, (enough for 12 wheelbarrow loads of garden waste, making $1 / 2$ ton of manure). $150-\mathrm{lb}$. bag, $\$ 10.50$, (enough for a heap $10 \mathrm{ft} . \times 10 \mathrm{ft}$. $\times 6 \mathrm{ft}$., making about 3 tons of manure).

See special notice above regarding transportation.

## RHODODENDREN, <br> AZALEA, LAUREL SOIL CONDITIONER

Highly effective in creating the necessary acidity for healthy plant growth. Strictly organic and will retain moisture. Used also as a mulch. Apply 5 to 10 lbs. per square yard, incorporating this material with the soil at any season during the year. Price, $50 \mathrm{Ibs} ., \$ 3.25 ; 100 \mathrm{lbs} ., \$ 5.00$, transportation paid. (See special notice above.)

## LIME, HYDRATED <br> Finely Pulverized

Improves the mechanical condition of soil, for grass, farm crops, etc. The most favorable seasons for liming lawn soils are fall, winter and early spring. Broadcast 10 lbs. to 100 square feet or 1 ton to the acre.
Prices, $5 \mathrm{lbs} ., 35 \mathrm{c} ; 10 \mathrm{lbs} ., 60 \mathrm{c} ; 25 \mathrm{lbs} .$, $\$ 1.25$; $50 \mathrm{lbs} ., \$ 2.00 ; 100$ lbs., $\$ 2.75$; 500 lbs., $\$ 9.50 ; 2000 \mathrm{Ibs}$. ( 1 ton), $\$ 30.00$.

Larger quantities, prices on application.
See special notice at top of page regard ing prepayment.

## PEAT MOSS-Granulated

Price, carton, 14 lbs ., enough to cover 16 sq. ft. 1 inch deep, $\$ 1.00$. Large bales, about 19 to 20 bus., covers 240 sq. ft. 1 inch deep. Prices, 1 bale, $\$ 5.00 ; 10$ bales, $\$ 47.50$.
See special notice above regarding trans. portation.

## POTTING SOIL

Fertilized and ready for immediate use in repotting house plants. Price, 4 lbs ., sufficient for two 5 -inch pots, 25 c ; postpaid, 35 c . $100 \mathrm{lbs} ., \$ 2.50$, transportation paid.
(See notice above.)

## Valuable Control Mediums arsenate of lead For Grub Control

Years of research by U. S. Department of Agriculture show Arsenate of Lcad worked into the grass roots forms a poisoned layer of soil which will kill grubs in feeding without damaging the turf. Thor, oughly mix 10 pounds of Arsenate of Lead with about 2 bushels of fine top soil or sand. Broadcast this mixture evenly over 1000 square feat of surface Price, $1 / 2 \mathrm{lb}$., $25 \mathrm{c} ; 1 \mathrm{lb}$., $40 \mathrm{cc} 5 \mathrm{lbs}, . \$ 1.75$; 10 $\mathrm{lbs} ., \$ 3.00 ; 25 \mathrm{lbs.} \$$,6.00 ; 100 lbs., $\$ 20.00$, transportation paid. See note at top of page. Large quan-

## GRUB-PAX

GRUB-PAX (compounded in accordance with recommendations of Federal and State Departments of Agriculture) eradicates beetle grubs in the soil and contains ORGANIC grass fertilizer.
Broadcast at the rate of 35 pounds per 1000 square feet on established lawns at any time when the ground is not frozen. If applied on a new seeding, it should be used at the rate of 100 pounds per 1000 square feet and raked in a depth of $11 / 2$ to 3 inches. If applied according to directions it will grub-proof a lawn for a period up to five years. The use of GRUB-PAX will not affect birds as they will not be attracted to a lawn in which there are no live grubs. Price, $25 \mathrm{lbs} ., \$ 3.00 ; 50 \mathrm{lbs} ., \$ 5.50 ; 100 \mathrm{lbs}$. $\$ 10.00$. See notice above regarding transportation.

## HOTBED and COLD FRAME MATS

Protective Mediums

Made of best quality burlap, quilted with cotton and wool for necessary warmth' in protecting plants, seedlings. ctc
Size $40 \times 76, \$ 2.50$ each; $\$ 28.75$ per doz. Size $76 \times 76, \$ 4.50$ each; $\$ 51.75$ per doz. Purchaser pays transportation.

## SALT HAY

Produced in salt marshes--exceedingly valuable for mulching and protecting rose beds, perennial borders, etc. Bales average $100-150 \mathrm{lbs}$
Price, $\$ 2.50$ per 100 lbs ., delivered within 50

## DOG REPELLENT

Breaks dogs of bad habits. Spray under your evergreens, shrubs, etc., and guard them completely amainst the depredations of dogs. Non-poisonous. Price, per bottle, 65 c , postpaid.

## RODOPEL

Protects bulb plantings from rats, mice, moles and other rodents. Rodopel is so highly distasteful to rodents that they will not go near it in their search for food. It does not kill them, but drives them away. It is harmless to pets and birds. Directions for use accompany every package.
Price, 2 -gal. size, sufficient for 100 bulbs, $\$ 2.00$; 5 -gal. size, sufficient for 250 bulbs, $\$ 3.75$.
See special notice above regarding transportation.


## Garden Harmony

 Group of Six Everblooming ROSES \$500
[^0]:    "HOW TO GROW BULBS" is the name of our pamnhlet which is sent frec on renuest with orders. It tells all about the prenaration of scil for bulbs, planting bulbs in beds and horders. naturalizing. etc. Concise cultural instructions are also given for growing bulbs indoors.

