Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.
Fall Planting Suggestions and Directions

Fall 1923

B. F. Barr & Co.
(Keystone Nurseries)
LANCASTER, PENNA.
Bulbs, Evergreens, Trees and Shrubs, Perennials, Etc.

Established 1893
Three Useful Plants—Try Them

(Fall Planting Will Give Good Results)

Bush Honeysuckle. This is one of the most useful hardy shrubs. The bright red fruit which covers it from August until winter makes it especially attractive. It flowers freely, too, in May and June; and its habit is good, being upright and dense in growth. In both white (Lonicera morrowi) and red (Lonicera rubra) flowering varieties, 2–2½ ft., 50 cents each. Please state variety desired.

Chokeberry. Useful for its striking autumn fruits and ability to thrive in shade and also to survive the struggle for moisture, food and room which always exists where the ground below and the air above are already occupied by large trees. Fine for planting among Evergreens. White flowers in May followed by black (aronia nigra) or red (aronia arbutifolia) fruit. Either variety, 2–3 feet, 75 cents each. Please state color desired.

Japanese Spurge. An excellent ground cover with dense, glossy foliage. Used to very good effect as a border to the foundation planting. Also valued for planting in shady places where grass will not grow, as its dense growth will completely hide the ground. $2.00 per 10; $15.00 per 100.

Fall-Sown Grass Less Weedy

Try lawn making in the Fall to avoid the period of greatest weed growth, as weeds are a serious menace to young grass. Grass will have a better chance when the weeds are less liable to get started. Dewy nights make moisture conditions favorable for good growth. Best results are had from early sowing. For a shaded location Barr’s Shady Lawn Grass Seed will give excellent results, while Barr’s Never Die Grass Seed will produce a fine, velvety lawn under all ordinary conditions.

Barr’s Will Grow (formerly Never Die) Grass Seed, 45 cents per qt., $2.50 per pk., $8.00 per bu. of 20 lbs., $7.50 per bu. of 20 lbs., in quantities of 6 bu. or more

Barr’s Shady Lawn Grass Seed, 50 cents per qt., $2.75 per pk., $9.00 per bu. of 20 lbs.

Five Best Street Shade Trees

(Well Adapted to Fall Planting)

<table>
<thead>
<tr>
<th>Tree</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Elm</td>
<td>8–10 ft.</td>
<td>$2.00</td>
</tr>
<tr>
<td>Red Oak</td>
<td>8–10 ft.</td>
<td>3.00</td>
</tr>
<tr>
<td>Norway Maple</td>
<td>10–12 ft.</td>
<td>2.75</td>
</tr>
<tr>
<td>Oriental Plane</td>
<td>10–12 ft.</td>
<td>2.50</td>
</tr>
<tr>
<td>Pin Oak</td>
<td>8–10 ft.</td>
<td>3.00</td>
</tr>
</tbody>
</table>
Bulbs Planted In The Fall Bring Spring's Glorious Early Reward

"If some one who actually hated flowers—heaven send them grace!—were to come and ask me what they might plant with a measure of success, what would grow and thrive in spite of their dislike, I should say "Bulbs"—Grace Tabor's "Making a Bulb Garden."

Ease with which they may be grown, and their lavish production of flowers in the very earliest Spring, when everyone is most anxiously awaiting the first manifestation of Nature's awakening, has made the planting of Bulbs so very popular. The cost is so little, too, that anyone can share in the joy of possessing these beautiful floral harbingers of Spring.

Plant abundantly of these sure-blooming bulbs this Fall so as to reap in the Spring a harvest of bloom, cheer and pleasure.

With the proper planting of Bulbs a continuous succession of flowers can be obtained from early March until the garden flowers appear in May.

Blooming during a period of the year when the home grounds would be otherwise bare of flowers and providing as many interesting flower effects as any annual, perennial or shrub planting, these early Spring blooms are doubly appreciated and valued, especially after the monotony of the bareness of the home grounds throughout the cheerless winter months. Plant Bulbs in the Fall and you are sowing seeds of Springtime cheer and happiness.

Fall is the only time that the Spring-flowering Bulbs can be planted. It is hardly possible to plant them early enough in the Spring to secure any flowers the same season. This planting cannot be postponed from Fall until some other time that may be more suitable to the planter.

Many persons do not think of planting until the time arrives to enjoy the beauty of the flowers, and then are disappointed to find that by neglecting to plant at the proper time they have lost a much desired pleasure.

When buying Bulbs it should be remembered that cheap Bulbs are invariably poor bulbs. Size alone does not count, but adds to the probability that the Bulb is mature. Plump, solid Bulbs, such as we import annually from our grower abroad, give the best blooms, and we commend them to our customers who are looking for the best. Quality and satisfaction considered, these will be the most economical to purchase.

But order early as later in the season the stock of many varieties becomes exhausted. To customers who place late orders we would urge that they always specify second choice in varieties so that we can fill the order without further delay.
Tulips for Gorgeous Color

Blooming in every conceivable tint of brilliant red, yellow and pink Tulips will give you a Springtime garden of gorgeous color lasting 6 to 8 weeks, beginning with the early flowering varieties and ending with the Darwins.

They are the most popular of the Spring-flowering Bulbs, useful alike in indiscriminate planting or for formal effects.

Varieties marked (D) are dwarf, (M) medium, (T) tall.
DARWIN TULIPS

Flowers of unusual size and attractive clear colors, borne on long stems, makes the Darwin Tulip the most striking and beautiful of the Tulips. Popular for massing in Shrubbery and Perennial Borders, and also unsurpassed for cutting.

Clara Butt. Finest rosy-pink. 65 cents per doz., $4.50 per 100.

Farncombe Sanders. Very showy; immense, brilliant scarlet blooms. 80 cents per doz., $6.00 per 100.

Pride of Haarlem. Bright rose, suffused with purple; enormous flowers of stately habit. 65 cents per doz., $4.50 per 100.

Rev. Ewbank. Magnificent flower of vivid heliotrope-lilac. 70 cents per doz., $5.00 per 100.

Sieraad Van Flora. Bright red, with blue base. 80 cents per doz., $5.50 per 100.

The Sultan. Glossy velvety black. 70 cents per doz., $5.00 per 100.

Rainbow Mixture. All colors. 50 cents per doz., $3.50 per 100; $30.00 per 1000.

SINGLE EARLY TULIPS

Artus. (D) Bright scarlet; large, elegant flower. 60 cents per doz., $4.00 per 100.

Cottage Maid. (D) Beautiful rose, flushed with white. 75 cents per doz., $5.00 per 100.

Couleur Cardinal. (M) Brilliant crimson; large fine shaped flower. 80 cents per doz., $6.00 per 100.

Cramoise Brilliant. (T) Brilliant red; very effective and long lasting. 60 cents per doz., $4.00 per 100.

Keizerskroon. (T) Bright red with broad golden-yellow border; extra large. 75 cents per doz., $5.50 per 100.

Pink Beauty. (T) Deep rose; large, well-formed flower; most charming bedding variety. $1.15 per doz., $7.75 per 100.

Prince of Austria. (T) Orange-red outside; brilliant scarlet inside; extra large globular flower; sweet scented. 65 cents per doz., $5.00 per 100.

Rose Gris de Lin. (D) Delicate rose, shading to white at base. Most popular rose tulip. 65 cents per doz., $4.50 per 100.

Rose Luisante. (D) Deep rose; large flower; erect habit. $1.00 per doz., $7.25 per 100.

White Hawk. (T) Best white; large, robust and long lasting. 85 cents per doz., $6.25 per 100.

Yellow Prince. (D) Golden-yellow; sweet scented. 60 cents per doz., $4.00 per 100.

Superfine Mixed. Choice varieties of all colors. 50 cents per doz., $3.25 per 100.
DOUBLE EARLY TULIPS

Couronne d'Or. (T) Golden-yellow; most popular yellow; large and well formed. 80 cents per doz., $6.00 per 100.

El Toreador. (D) Orange-scarlet, edged with yellow. $1.10 per doz., $7.75 per 100.

Golden King. (M) Clear golden-yellow; extra. $1.00 per doz., $7.25 per 100.

Lucretia. (M) Bright pink; large and well-formed. 65 cents per doz., $4.50 per 100.

Mr. van der Hoef. (D) Pure golden-yellow; large. $1.00 per doz., $7.00 per 100.

Murillo. (D) White, shading to delicate pink; large. Most popular double tulip. 55 cents per doz., $3.75 per 100.

Salvator Rosa. (M) Fine deep rose; large. 75 cents per doz., $5.00 per 100.

Tearose. (D) Sulphur-yellow, slightly orange shaded; extra. 75 cents per doz., $5.00 per 100.

Tournesoll. (D) Bright red, with yellow edge; large showy flower, very early. 85 cents per doz., $6.50 per 100.

Vuurback. (D) Dazzling scarlet; immense flower. $1.00 per doz., $7.00 per 100.

Superfine Mixed. All colors. 50 cents per doz., $3.60 per 100.

COTTAGE TULIPS—May Flowering

Gesneriana Major. (Spathulata). Dazzling scarlet, deep bluish base; large. 65 cents per doz., $4.50 per 100.

Inglescombe Pink. Salmon-pink, with blue base. Brilliant, large flower. 65 cents per doz., $4.50 per 100.

Inglescombe Scarlet. Rich blood-scarlet; black base. 65 cents per doz., $4.50 per 100.

Inglescombe Yellow. Pure yellow; large globular flower. 65 cents per doz., $4.50 per 100.

Picotee. (Maiden’s Blush) White, margined pink. 60 cents per doz., $4.25 per 100.

Special Mixture. Best varieties. 60 cents per doz., $3.75 per 100.

PARROT TULIPS

So called because of the resemblance of the flower, before it opens, to the neck of a parrot. Petals fringed or cut. Valued for cutting.

Special Mixture. 60 cents per doz., $4.00 per 100.

Keystone Tulip Collection $2.25 Postpaid

1 Doz. Single Early Tulips, ...................................................... .50
1 Doz. Double Early Tulips, .................................................... .50
1 Doz. Parrot Tulips, ............................................................... .60
1 Doz. Cottage Tulips, ............................................................. .60
1 Doz. Darwin Tulips, ............................................................... .50

Sent postpaid for $2.25; Valued at ........................................ $2.70

This collection of first-class bulbs will give flowers over a long period of bloom, the earliest and latest being included. All colors. An opportunity to enjoy the various kinds of Tulips.
Narcissi
(Daffodils, Jonquils, Etc.)

Of the early Spring flowers few exceed the Narcissus, or Daffodil, for soft, beautiful colors and delicacy and gracefulness of form. Its ease of culture makes the Narcissus the flower for every garden.

The single ones are effective planted in clumps, while the larger trumpet varieties are particularly good in borders, bearing immense flowers in increasing numbers from year to year. They continue to increase each year if undisturbed; and, on the lawn, in the orchard, or in the meadow, will form great colonies.

Daffodils are equally suitable for pot culture for winter forcing.

Large Trumpet Narcissi—Single Daffodils

Bicolor, Emperor. Unsurpassed. Deep yellow trumpet; perianth deep primrose. 10 cents each. $1.00 per doz., $7.50 per 100.

Bicolor, Empress. Large rich yellow trumpet; pure white perianth. 10 cents each. $1.00 per doz., $7.50 per 100.

Bicolor, Glory of Sassenheim. Trumpet golden-yellow; perianth white; large and substantial flower; early. 20 cents each; $2.00 per doz.

Bicolor, Victoria. Bold, erect flower, with creamy-white perianth and rich yellow trumpet; delicately perfumed. 10 cents each; $1.00 per doz., $7.50 per 100.

OUTDOOR CULTURE OF BULBS

Crocuses, Hyacinths, Tulips and Narcissi should be planted early in the Fall before the ground freezes. Plant in a moderately rich soil, well drained. For extra fine flowers, incorporate bone meal or tankage in the proportion of one pound to each square yard. Avoid fresh manure. In heavy or wet soils it is advisable to place a handful of clean, gritty sand under each bulb.

Cover each bulb firmly with soil to a depth of twice its height. Space Hyacinths 6 to 10 inches apart, Tulips 4 to 6 inches apart, small varieties of Narcissi 4 to 6 inches apart and the larger varieties 6 to 8 inches apart.

In making a formal bed, dig out the ground over the entire design to planting depth. Place the bulbs exactly where desired. When arrangement is finished restore soil carefully. This method gives better results than digging separate holes for each bulb placed.

After flowering do not remove the tops until leaves turn brown. If bulbs must be removed to make way for other plants, take roots, top and all and heel-in, (not too close together) in a shady spot until the tops commence to die; after which the tops can be carefully removed and the bulbs stored in a dark, cool place until time for replanting.
Large Trumpet Narcissi – Single Daffodils

Glory of Leiden. Deep golden-yellow; extremely large. 15 cents each, $1.15 per doz., $8.00 per 100.

Golden Spur. Perianth and trumpet deep, rich yellow. 15 cents each, $1.15 per doz., $8.00 per 100.

King Alfred. Superb large flowers; uniform clear rich golden-yellow. (King of the Daffodils). 20 cents each, $2.00 per doz.

Princeps. Perianth sulphur; trumpet yellow; fine flowers and foliage; very early. 10 cents each, $1.00 per dozen, $6.50 per 100.

Single Medium Trumpet Narcissi (Chalice Cup)

Barri Conspicuus. Large, soft yellow perianth; short cup, edged orange scarlet; free flowering; strong grower. 10 cents each, 75 cents per doz., $5.50 per 100.

Leedsii Narcissi

Mrs. Langtry. Broad white perianth, and large white cup, edged bright yellow; free flowering. 10 cents each, 75 cents per doz., $5.00 per 100.

Poet’s Narcissi

Poeticus. Pure white perianth and orange cup. 10 cents each, 70 cents per doz., $4.75 per 100.

Poeticus Ornatus. Perfectly shaped, pure white perianth; cup yellow, marginated scarlet. 10 cents each, 70 cents per doz., $4.75 per 100.

Double Narcissi

Von Sion. (Double Yellow Daffodil). Pure golden-yellow trumpet and petals; very large, on strong stem. 10 cents each, $1.00 per doz., $7.00 per 100.

Dot The Lawn With Crocuses

Long before the drifts of the last heavy blizzard have disappeared, the Crocuses will be found lifting their beautiful, vari-colored heads over the lawn. Because of their extreme earliness they will always have a place in our affections.

Crocuses will grow anywhere and should be liberally used especially as they cost so little. They give the best effect when dotting the lawn with no fixed plan arrangement. Scatter the bulbs thickly over the surface and plant where they fall. After the blooms have disappeared allow two weeks to elapse before mowing the grass, which will allow them to fully mature.

Crocuses may be used to good advantage on terraces, among the Shrubbery, or in the Tulip and Hyacinth beds, as they will bloom and be out of the way before the other flowers appear. They also are valuable for pot culture, giving a succession of bloom, or can be grown in water like the Hyacinth.

Mixed Crocuses. All colors, giving an attractive vari-colored effect, 20 cents per doz., $1.00 per 100; $8.00 per 1000.

Separate colors. Yellow, white, striped, blue, purple—30 cents per doz., $2.25 per 100. (State color desired.)
Hyacinths—Color and Perfume

For wealth of color and abundance of perfume the stately Hyacinths take first place. Requiring but little space no garden will deny them room. They respond equally well to indoor culture, readily adapting themselves to growing in pots or glasses of water.

Many varieties of Hyacinths can be secured, but we have selected a few which we have found to be the most satisfactory for general purposes, these being representative of the best in each color.

This saves the customer the disappointment of having Hyacinths the stems of which are not strong enough to support the heavy trusses. The varieties offered are those of sturdiest growth, exceptionally well-filled trusses and richness of color.

GENERAL de WET. Light pink, with large truss well-filled with fine bells.

GERTRUDE. Dark pink, compact flower and erect habit.

GRAND MAITRE. Deep porcelain blue; large, broad, well-formed spike on short, strong stem; beautiful curled bells.

KING OF THE BLUES. Best and most popular dark blue Hyacinth; splendid, well-formed, large spike on short stem.

L’INNOCENCE. Pure white; broad loose spike of elegant form. Best white variety.

First size exhibition bulbs, 20 cents each; $2.00 per doz., $16.00 per 100; second size, 15 cents each, $1.50 per doz., $10.00 per 100.
Bulbs for House Plants

INDOOR CULTURE OF BULBS

For indoor use during the winter season plant the Bulbs in a rich sandy loam any time from September to December, placing a few pieces of broken crockery or charcoal in the bottom of the pots for drainage.

Water very thoroughly and set pots outdoors under a depth of 4 to 6 inches of soil or coal ashes to prevent freezing. Or, after carefully watering, place in a cool, dark cellar; but don’t let soil dry out.

Not less than six to eight weeks later bring gradually to light. If plants remain dwarf, shade slightly. After a reasonable amount of growth is secured, place the pots where desired; but, if in a heated room, water frequently. Bringing bulbs to light in relays will provide a succession of bloom.

Freesia

Because it can readily be brought into bloom by Christmas the Freesia is especially valued as a Winter house plant. By having a dozen or more pots started in cold frames a succession of bloom may be had throughout the Winter. For a 5-inch pot use 4 to 6 bulbs.

Freesias are also fine for cut flowers, bearing pretty, white flowers on long stems and delicately scented.

It is one of the most satisfactory bulbs for forcing. Unlike Hyacinths or Tulips they need not be kept in the dark. Place near window and do not keep too warm.

**IMPROVED PURITY.** A perfect, pure white, of large size. Select bulbs, 35 cents per doz., $2.50 per 100. Mammoth bulbs, 50 cents per doz., $3.50 per 100.

**RAINBOW, FARDEL'S STRAIN.** Flowers as large and just as fragrant as the white type, but in a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. In mixed colors only. 75 cents per doz., $5.00 per 100.

**Paper White Narcissi**

The easiest of all bulbs to grow indoors. Splendid for growing indoors in pots and in bowls of water and pebbles. Large clusters of pure white, fragrant flowers.

Place a half dozen bulbs in each bowl of water, supporting them with pebbles or gravel. Change water occasionally to keep pure. A cool room is the best place to start them; need not be kept in dark.

**PAPER WHITE GRANDIFLORA.** Extra size bulbs. 75 cents per doz., $5 per 100.

**YELLOW PAPER WHITE.** Charming rich yellow flower. $1.15 per doz., $8.00 per 100.

**Oxalis**

This charming half-trailing plant is equally attractive in pot or hanging basket. Several bulbs can be grown in a pot in full light.

**BUTTERCUP.** Flowers bright yellow. 50 cents per doz.

**BOWEII.** Rosy crimson. 50 cents per doz.

**Chinese Sacred Lily—Oriental Narcissi**

A profusion of large, white flowers with orange cups; delicately scented. Ten to 15 flower stalks are produced by each of the immense bulbs. Very ornamental in a bowl of shallow water.

Can be started in full light. Growth starts in a few days, reaching maturity in six weeks. Start a dozen bulbs at intervals for a succession of bloom throughout the Winter. 20 cents each, $1.50 per doz.
Calla Lilies

Easily grown and make very attractive window plants. Require water, light and heat in abundance.

WHITE CALLA (Lily of the Nile). Extra large bulbs, 40 cents each; $4 per doz.

SPOTTED CALLA. Flowers white; foliage green, spotted white. 50 cents each, $5 per doz.

Lily of the Valley

Extra selected Berlin pips. Ready in November. 85 cents per doz., $6 per 100.

Barr’s Special Bulb Offer $3.50

<table>
<thead>
<tr>
<th>Bulb Offer</th>
<th>Size</th>
<th>Each</th>
<th>Five</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 doz. Best Mixed Crocuses</td>
<td>12-18 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>1 doz. mixed, Single Early Tulips</td>
<td>12-15 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
<tr>
<td>1 doz. mixed, Darwin Tulips</td>
<td>8-10 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>1 doz. mixed, Hyacinths (2nd size)</td>
<td>15-18 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>1 doz. mixed, Daffodils</td>
<td>10-12 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
</tbody>
</table>

As a collection $3.50; value $4.30

Plants For Winter Window Boxes, or Tubs

For color, warmth and cheerfulness during the Winter months plant the window boxes with small Evergreens during the Fall planting season. These can be used outdoor or indoor all the year round. More than an ordinary amount of water, however, should be given to make up for evaporation, and at freezing time the ground in outdoor tubs or boxes should be thoroughly moist so it can freeze solid.

An added touch of beauty can be given window boxes by using English Ivy or Evergreen Bittersweet, both hardy plants, as vines trailing over the side.

The following varieties of Evergreens and Vines are recommended for planting in tubs or window boxes; see our large General Catalog for description—

<table>
<thead>
<tr>
<th>Evergreens</th>
<th>Size</th>
<th>Each</th>
<th>Five</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ellwenger's arborvitae</td>
<td>12-18 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>Pyramidal arborvitae</td>
<td>12-18 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
<tr>
<td>Siberian arborvitae</td>
<td>12-15 in.</td>
<td>1.00</td>
<td>4.00</td>
</tr>
<tr>
<td>Lee's Golden arborvitae</td>
<td>12-18 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
<tr>
<td>Chinese dwarf golden arbor</td>
<td>8-10 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>Golden Sawara Cypress</td>
<td>15-18 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>Green Japanese Cypress</td>
<td>10-12 in.</td>
<td>1.00</td>
<td>4.00</td>
</tr>
<tr>
<td>Red Cedar</td>
<td>12-18 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
<tr>
<td>Douglass Spruce</td>
<td>12-18 in.</td>
<td>1.50</td>
<td>6.00</td>
</tr>
<tr>
<td>Norway Spruce</td>
<td>18-24 in.</td>
<td>1.00</td>
<td>4.00</td>
</tr>
<tr>
<td>Bush Boxwood</td>
<td>10-12 in.</td>
<td>1.25</td>
<td>5.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vines</th>
<th>Size</th>
<th>Each</th>
<th>Five</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Ivy</td>
<td>12-15 in.</td>
<td>.25</td>
<td>1.00</td>
</tr>
<tr>
<td>Evergreen Bittersweet</td>
<td>12-15 in.</td>
<td>.40</td>
<td>1.60</td>
</tr>
<tr>
<td>Variegated Euonymus</td>
<td>12-15 in.</td>
<td>.35</td>
<td>1.40</td>
</tr>
</tbody>
</table>

The last two named vines are covered with berries over winter, which makes them especially desirable.
Iris--The Poor Man's Orchid

As you look into the heart of the Iris, or Fleur de Lis, what beauty of soft iridescence greets the eye; and what colors—Heaven's own blue, royal purple, gold, scarlet, white, lavender.

No garden seems complete without the Iris. In masses the effect is most striking.

Early Fall is the most favorable planting time. A dry, sunny location is preferable for the Full Bearded, or German Iris; but the Japanese Iris loves a moist, fertile soil.

Avoid the use of fresh manure in planting the Iris which is one of the easiest plants to grow.

Plant both German and Japanese varieties in profusion as the latter flowers in July after the Full Bearded or German variety has long ceased to bloom.

"Favorite Ten" Iris Collection $2.15 Postpaid

(Full Bearded, German Iris, or Fleur de Lis)
1—MANDRALISCAE.  Rich lavender-purple; large.
1—Kochii.  Rich claret-purple; compact and handsome.
1—PLUMERI. Standards coppery rose, falls velvety-claret.
1—TINNAE.  Deep blue, shaded lilac; strong grower.
1—PAULINE TINNAE. Standards bright blue; falls darker blue.
1—LORD SALISBURY. Standards amber-white; falls dark violet-purple.
1—JOHAN de WITT. Standards bluish-violet; falls deep purple, veined with white.
1—MAID MARION. Lavender, reticulated purple.
1—PENELOPE. White, delicately veined reddish-purple.
1—ALBIAN. Standards and falls white.

10 FINE IRIS worth $2.50 sent postpaid for $2.15.

Ten Rare Japanese Iris $3.00 Postpaid

(Flowers of great Size and Wonderful Color)
1—Dark red falls, veined white; yellow throat, white and red center, (L).
1—Dark purple falls, yellow throat, white center, 6 petals, (P).
1—Lavender falls, white edge; yellow throat, white center, 6 petals, (S).
1—Gray falls, yellow throat, purple center, (T).
1—Pink suffused purple falls, yellow throat, suffused purple center, 6 petals, (V).
1—Red falls, purple veined; yellow throat, dark purple center, (Z-3).
1—Dark purple falls; yellow throat; purple center, 6 petals, (Z-4).
1—White falls, yellow throat, white center, 6 petals, (Z-9).
1—Purple frilled falls; yellow throat; purple center, 6 petals, (Z-12).
1—Dark purple falls; yellow throat, purple center, 6 petals, (Z-16).

Complete collection $3.00 postpaid; worth $3.50. Single plants 35 cents each.

6 Superb Assorted Hardy Phlox $1.50 Postpaid

Independence. Fine white, compact truss.
Baron von Diden. Brilliant cochineal-red with salmon shading.
Miss Lingard. Earliest white; pink eye.
Walter Grof. Salmon pink; profuse bloomer.
Bouquet Fleur. White with crimson eye.
Mrs. Chas. Door. Beautiful lavender.

Two each above splendid assortment, $2.75 Postpaid.
Any of above varieties at 35 cents each.
Early Fall Is Peony Planting Time

The Peony—King of Flowers—has a place on every home grounds. Richness of form and color has given it the great popularity it deserves. Planters of Peonies are always rewarded with a rich return in bloom. Even when out of flower the plant is attractive by reason of its rich, green foliage.

For ease of cultivation the Peony is not to be excelled. Insects or disease seldom attack it and it will withstand the severest weather.

For the highest degree of success the Peony should be planted in the Early Fall.

Plant in good garden soil 3½ feet apart, setting the eyes or crown under 2½ inches of soil. After planting mulch with good well-rotted manure. As Peonies thrive best on considerable moisture, do not plant near spreading roots of trees.
Six Special Offers in Most Popular Peonies

**COLLECTION A** (Six 2 to 3 eye Roots, $3.00)
(Six 3 to 5 eye Roots, $5.50)

**Standard Varieties Priced Low**

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 to 3 eyes</td>
<td>3 to 5 eyes</td>
</tr>
<tr>
<td><strong>Festiva Maxima,</strong>—early, white,</td>
<td>$ .50</td>
<td>$1.00</td>
</tr>
<tr>
<td><strong>Edulis Superba,</strong>—early, pink,</td>
<td>.50</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Mme. Buquet,</strong>—midseason, crimson</td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><strong>Mme. Crousse,</strong>—midseason, white,</td>
<td>.50</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Souv. d'Exp Universal,</strong>—late, pink</td>
<td>.50</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Rubra Superba,</strong>—late, crimson,</td>
<td>.75</td>
<td>1.25</td>
</tr>
</tbody>
</table>

Total value .................. $3.50

SPECIAL PRICE AS A COLLECTION ........ $3.00

**COLLECTION B** (Six 2 to 3 eye Roots, $3.75)
(Six 3 to 5 eye Roots, $6.35)

**Varieties of Special Merit, Moderately Priced**

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 to 3 eyes</td>
<td>3 to 5 eyes</td>
</tr>
<tr>
<td><strong>Duc de Wellington,</strong>—early, white,</td>
<td>$ .50</td>
<td>$1.00</td>
</tr>
<tr>
<td><strong>Princess Beatrice,</strong>—early, yellow,</td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><strong>M. Jules Ettie,</strong> midseason, pink,</td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><strong>Felix Crousse,</strong> midseason, red,</td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><strong>Couronne d'Or,</strong> late, white,</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><strong>Albert Crousse,</strong> late, pink,</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total value .................. $4.50

SPECIAL PRICE AS A COLLECTION ........ $3.75

**COLLECTION C** (Six 2 to 3 eye Roots, $4.00)
(Six 3 to 5 eye Roots, $6.50)

**Choicest Varieties Money Can Buy**

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 to 3 eyes</td>
<td>3 to 5 eyes</td>
</tr>
<tr>
<td><strong>Adolph Rousseaud,</strong> early, red,</td>
<td>$1.50</td>
<td>$2.00</td>
</tr>
<tr>
<td><strong>Albatre,</strong> midseason, white,</td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td><strong>Gloire de Chas. Gombault,</strong> midseason, pink,</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><strong>Cameron,</strong> late, red,</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><strong>Madame Emile Galle,</strong> late, white,</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><strong>Margaret Gerard,</strong> late, pink,</td>
<td>1.50</td>
<td>2.00</td>
</tr>
</tbody>
</table>

Total value .................. $7.50

SPECIAL PRICE AS A COLLECTION ........ $6.35

**COLLECTION D** (Six 2 to 3 eye Roots, $4.00)
(Six 3 to 5 eye Roots, $6.50)

**All White Varieties—(Early, Midseason, Late)**

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 to 3 eyes</td>
<td>3 to 5 eyes</td>
</tr>
<tr>
<td><strong>Due de Wellington,</strong>—early</td>
<td>$ .50</td>
<td>$1.00</td>
</tr>
<tr>
<td><strong>Festiva Maxima,</strong>—early,</td>
<td>.50</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Mme. Crousse,</strong>—midseason,</td>
<td>.50</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>Albatre,</strong>—midseason,</td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td><strong>Couronne d'Or,</strong>—late</td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><strong>Madame Emile Galle,</strong>—late</td>
<td>1.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

Total value .................. $4.75

SPECIAL PRICE AS A COLLECTION ........ $4.00
COLLECTION E
(Six 2 to 3 eye Roots, $4.50)
(Six 3 to 5 eye Roots, $7.00)

All Pink Varieties—(Early, Midseason, Late)

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Edulis Superba,—early</em></td>
<td>$ .50</td>
<td>$1.00</td>
</tr>
<tr>
<td><em>M. Jules Elie,—midseason,</em></td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><em>Gloire de Chas. Gombault,—midseason,</em></td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><em>Albert Crousse,—late,</em></td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><em>Margaret Gerard,—late,</em></td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td><em>Souv. d’Exp. Universal,—late</em></td>
<td>.50</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total value</th>
<th>$5.25</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL PRICE AS A COLLECTION</td>
<td>$4.50</td>
</tr>
</tbody>
</table>

COLLECTION F
(Six 2 to 3 eye Roots, $4.75)
(Six 3 to 5 eye Roots, $7.25)

All Red Varieties—(Early, Midseason, Late)

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Strong Divisions</th>
<th>Large blooming-size roots</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Adolph Rousseand,—early</em></td>
<td>$1.50</td>
<td>$2.00</td>
</tr>
<tr>
<td><em>Mme. Bucquet,—midseason,</em></td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><em>Edouard Andre,—midseason,</em></td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><em>Felix Crousse,—midseason,</em></td>
<td>.75</td>
<td>1.25</td>
</tr>
<tr>
<td><em>Cameron,—late,</em></td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td><em>Rubra Superba,—late,</em></td>
<td>.75</td>
<td>1.25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total value</th>
<th>$5.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIAL PRICE AS A COLLECTION</td>
<td>$4.75</td>
</tr>
</tbody>
</table>

Single plants of any of the foregoing Collections will be sold at prices stated.

“Lucky Seven” Evergreen Planting $11.00
(Worth $13.00 at Catalog Prices)

2 Siberian Arborvitae, ..... 1½—2 ft. 1 Mugho Pine ................. 1 ft.
2 Abelia grandiflora ..... 1½ ft. 2 Pfitzer’s Juniper ................. 1 ft.

—*—2·2½ ft.—  —*—2·2½ ft.—  —*—2·2½ ft.—  —*—2·2½ ft.—

Abelia    M. Pine    Abelia

Above diagram shows use for Foundation Planting. The varieties are selected for especial adaptability to shady as well as sunny locations.

DIAGRAM SHOWING DEPTH TO PLANT BULBS OUTDOORS
FALL THE IDEAL TIME TO PLANT
EVERGREENS, TREES AND SHRUBS

As the most favorable time for planting hardy plants, like Trees, Shrubs and Evergreens, is when they are in a dormant condition, Fall is the ideal season for such planting. That noted authority, Baily, says, "In general, it is best to set hardy plants in the Fall."

Even after the leaves have dropped off, root growth still continues in the warm earth. The plant therefore has the opportunity of becoming prepared to withstand winter; and, when Spring arrives, being already established, is in condition to make immediate and vigorous growth, thus lessening the danger from a hot, dry summer which may seriously effect any plant, especially one in a Spring planting, which has not yet become fully established.

Fall planters escape those conditions which may lead to unsatisfactory results from Spring planting such as: Cold, wet soil frequently following early planting; sudden coming of warm weather which advances plants too much to attempt transplanting with safety; hot, dry weather prevailing before plants are an opportunity of becoming established.

SCHEDULE FOR FALL PLANTING

The average dates for the beginning of the Fall planting season follow:

  Lawn Seeding—August 10.
  Evergreens—August 15.
  Perennials—September 1.
  Trees, Shrubs, and Vines—October 1.

Fall planting of Evergreens can be successfully done as late as any other planting, provided the ground is kept moist when it freezes.

Especially should newly-graded grounds be planted in the Fall—not only for the advantages of Fall planting, but to escape the unsightly bareness which Winter will the more strikingly reveal.

It is generally best not to cut back fall planted trees, shrubs and vines to the full extent desired, but to shorten them three-fourths of the required amount in the fall, and take off the remaining fourth in the spring, so that no dead or dry tips are left on the plant.

See our 1923 General Catalog for complete list of Trees, Shrubs, Evergreens, etc. This 64 page book, finely illustrated, and containing many valuable suggestions on plant culture free on request.