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# TUMN PLANTING 1947

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★ SEP 24 1947

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## UPRIGHT YEWE

Best of all Hedges for America —

*Taxus capitata*, hardy in New England, grows anywhere. We offer bushy, sheared, twice transplanted plants.

	(25)	(100)
9-12 inch	\$22.50	\$ 80.00
12-15 inch	25.00	95.00
15-18 inch	32.50	125.00

An outstanding bargain. No better stock can be grown.

*(See evergreens, pages 10-11)*



*(insert) 15-18 inch Yew spaced 18 inches and (photo) how it looks 8 years later.*

# KELSEY NURSERY SERVICE

50 Church St., New York 7, N. Y.

## SECTION I

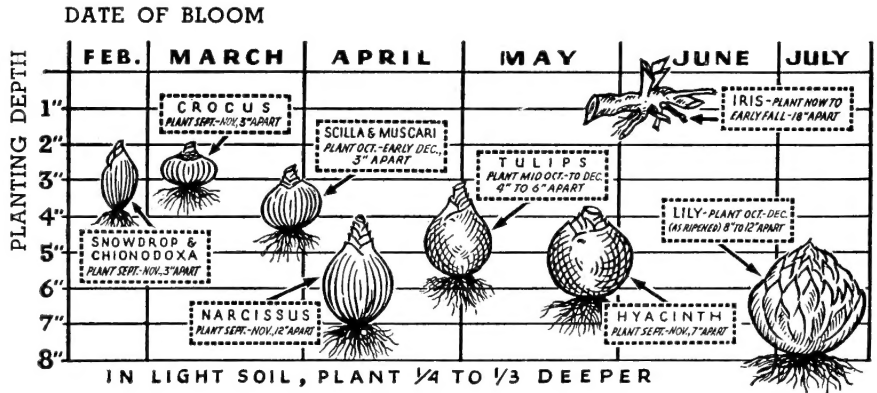
# BULBS for AUTUMN PLANTING

**M**ANY plants that have bulbous or fleshy roots are safely planted in fall only. We have on the next five pages concentrated on the few best kinds of each class in quantity production. About 90% of the total different effects of ten thousand confusing names and covered in these carefully chosen lists! The result is easy, intelligent selection by you and—lower prices, for top size bulbs.

The bulbs offered on the next six pages are specially selected for you in Holland. No finer quality exists—no finer varieties—anywhere at any price.

Bulb prices depend on how the crop happens to grow in any given year. Some fine varieties grow well one year (low price) and poorly another (high price).

It is our service to our customers to watch these variations and to give you each year the greatest value for your money. We ask that if possible you order three weeks in advance of your desired planting date—in fact, it is best to order at once on receipt of this catalog. Some kinds will be short.



**Planting Bulbs**—The table above covers most essentials of depth and spacing.

Immediately below bulb should be sand cushion of an inch to keep drained. Below sand should be put fertilizer. No bulb can stand wet feet or contact with fertilizer.

A pointed stick ("dibble") thicker than the bulb is useful for making holes.

## BULBS for NATURALIZING

### Naturalizing Narcissus

Narcissus are the showiest of the really satisfactory naturalizing bulbs. It might be said that the best place to plant these is not in the garden at all—but scattered among shrubbery, under fences and wherever a drift of April show is desired. Not all kinds do equally well when naturalized, and we have selected a special assortment for this purpose which we list below.

Dig the planting area well with fertilizer and humus. Then plant the bulbs each on a sand cushion.

(Named kinds on page 4)

#### Narcissus Naturalizing Mixture

All types included—cups and daffodils. Grand show.

	(100)	(1000)
Top size round bulbs	\$8.00	\$70.00

### Other "Naturalizers"

(300 or more at 1000 rate)

#### Scilla siberica

	(100)	(1000)
7 cm bulbs.....	\$5.00	\$35.00

#### Muscari Armeniacum

7 cm bulbs.....	\$2.50	\$20.00
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#### Crocus

All may be naturalized. We offer all colors mixed for this purpose.

	(100)	(1000)
7 cm bulbs.....	\$2.00	\$15.00
8 cm bulbs.....	2.50	20.00

#### Galanthus ("Snowdrop")

Excellent naturalizer.

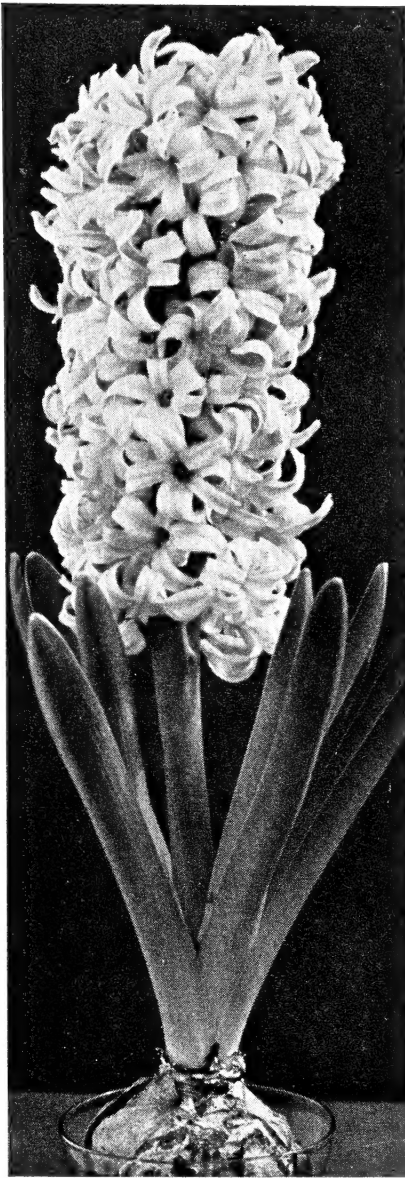
	(100)	(1000)
1st size .....	\$6.00	\$50.00

It is not generally realized how many kinds of bulbs may be permanently planted—to last for decades if properly set out, giving a yearly show of bloom. There are two kinds of bulbs—those which last 5 to 7 years (like tulips), and those which are permanent, sending up a flower every season from the same bulb for a lifetime. The second group is easily naturalized. It includes Narcissus, Scilla, Muscari, Crocus, even Hyacinths!

Photo: Crocus naturalized for mass April show.



# Miscellaneous Spring Bulbs



**Dutch Hyacinth**

All bulbs in this catalogue are (unless otherwise stated) the largest sizes commercially available from Holland. This is very different from such sizes as "Jumbo", "1st size", etc., which are NOT the largest available.

## Chionodoxa Glory-of-the-Snow

(1/4 ft. March) Like blue Snowdrops. Permanent.

	(25)	(100)
Lucilea—Clear blue .....	\$1.00	\$3.00
Alba—White .....	1.50	5.00

## Dutch Hyacinths

(1 ft. May) Effective in clumps. Naturalized, they make more stems, fewer flowers per stem. If large plump stems desired, fertilize in May.

Any one kind. Outdoor	(10)	(25)
Size (14cm) .....	\$2.50	\$4.50

### Reds and Pinks:

- Gertrude—Compact, rosy pink.
- La Victoire—Glistening carmine.
- \*Marconi—Large bright rose.
- Queen of the Pinks—Rose red.

### Whites and Yellows:

- City of Haarlem—Late, yellow.
- La Grandesse—Largest pure white.
- \*L'Innocence—Large white.

### Blues and Purples:

- \*Grand Maitre—Lavender blue.
- King of the Blues—Rich, dark blue.
- Lord Balfour—Large lilac violet.
- Myosotis—Large, forget-me-not blue.

\*For Forcing—Exhibition size bulbs (19cm toproots) of the 3 best kinds, Marconi, L'Innocence, Grand Maitre. 10 of one kind, \$4.00

## GIANT DUTCH CROCUS — Spring's Harbinger

(1/2 ft. April) The Dutch Crocus — showiest of all early Spring flowers. Not too plentiful, but enough for early orders. Extra large bulbs. PERMANENT when planted in sunny well-drained soil.

	(25)	(100)
Any one color.....	\$1.25	\$3.90

**Note: These Crocus are all 9 to 10 centimeter bulbs. Huge beyond all ordinary offerings. Blooms will be larger, too.**



**Double Galanthus**

## Fritillaria

(Checkedred Lily)

(1 1/2 ft. May) Large dotted flowers. Showy. Set 6" deep, well drained. Sun or part shade.

	(25)	(100)
Meleagris—Purple .....	\$1.50	\$5.00
Alba—White .....	1.50	5.00

## Galanthus

Snowdrops

(1/4 ft. White, March) One of the earliest bulbs. Remain a lifetime in bloom.

	(25)	(100)
Nivalis .....	\$1.75	\$6.00
Nivalis double .....	2.50	8.00

## Muscari

Grape Hyacinths

(1/2 to 1 ft. April) Dainty. Open with crocus. The drifts of blue are immensely effective. Part shade. Good naturalizers.

	(25)	(100)
Armeniacum—Huge		
blue .....	\$1.00	\$3.00
White—Grape Hyacinth..	1.75	6.00
Plumosus—Purple Feather		
Hyacinth .....	1.25	4.00

## Scilla

(1 ft. April) Thrive in bare shady places where few other plants will. Any soil but clay. Fine for naturalizing or in rock gardens.

	(25)	(100)
Siberica (7 cm)—Blue....	\$1.50	\$5.00
Spring Beauty—Blue,		
four times larger.....	2.00	7.00
Campanulata (Wood Hyacinth)		
White .....	\$1.25	\$4.00
Blue .....	1.25	4.00
Pink .....	1.25	4.00

## Lilium (Lilies)

Easy to grow in drained, part shady soil if planted deeply. Delivery after November 15 on most kinds—they ripen late.

	(5 for)	(25)
Candidum (Madonna Lily)		
Fragrant, pure white,		
20cm (ripen early).....	\$3.50	\$15.00
Elegans—1 1/2 ft. Terra		
cotta .....	2.00	7.50
Henryi—6 ft. Orange.		
Aug. 22cm .....	2.50	10.00
Regale—5 ft. Yellow-		
white. July. Prefers sun.		
20cm .....	2.50	10.00
Speciosum—4 ft., Aug.-Sept.		
Album—White, 18ch....	9.00	35.00
Rubrum—Red, 20cm....	6.50	25.00
Tenuifolium—1 ft. Scarlet		
June .....	1.50	6.00
Tiger Lily—Orange. Aug.		
16cm .....	1.50	6.00
Umbellatum grandiflor.		
18" July. Orange red.		
18cm .....	2.50	10.00



**Muscari Armeniacum**



*Narcissus*, planted in good top-soil, well drained, bloom luxuriously and increase in size yearly for a generation or more without care. Our special naturalizing mixture of over 20 varieties is ideal for the purpose. Rounds, top-size, at \$8.00 per 100 (500 or more @ 7c).

# NARCISSUS

## Largest Bulbs and Finest Varieties in the World

The best of the showiest varieties, specially chosen for beauty of bloom. Plant with fertilizer beneath bulb, sand-cushioned. Any soil; sun or part shade. Lift and divide every third year. Naturalized Narcissus, of course, need not be lifted; they last many years without care, flowering prolifically.

## Short-Trumpet Narcissus

Many unusual, attractive forms blooming in April on stems 1 to 2 ft. high. All bulbs offered, unless specially priced, are double-nose "Mother bulbs" at:

10 of one kind \$1.80 **14¢ each** (Not less than 10 of one kind.)  
50 or more, at

(★Varieties starred also offered in top-size rounds at 25% discount.)

### Rock Garden Dwarfs

Daffodils of dainty beauty. Leave them undisturbed for years. Prefer a moist, shady position. Prices: \$1.50 for 10; 50 or more at 10c each. Not less than 10 of one kind.

**Jonquilla Simplex**—Single, pure golden yellow. Sweet-scented.

**Flora Pleno**—Double jonquil.

**Bulbocodium Conspicuous** — Rich golden of hoop petticoat form.

**W. P. Milner**—Really a trumpet daffodil, but dwarf and dainty. Sulphur-yellow. 10 for \$1.75.

### Barri

Cups less than 1/3 length of perianth.

★**Firetail**—Large, flat, deep-red cup; creamy white perianth.

★**Lady Diana Manners**—Orange-red cup of creamy white perianth.

★**Lady Moore**—Yellow cup, orange-edged; on white perianth.

### Triandus Hybrid

Cyclamen-flowered; reflexed perianth.

**Thalia** — The best: Oyster-white throughout. Many flowers on a stem. 10 for \$3.50.

### Incomparabilis

Cups 1/3 or more the length of perianth.

★**Carlton ("Nimrod")** — Outstanding giant. Clear yellow, huge frilled cup, almost a trumpet.

★**John Evelyn**—Frilled apricot cup, very broad creamy perianth.

**Killigrew**—Large orange-red cup on bright yellow perianth.

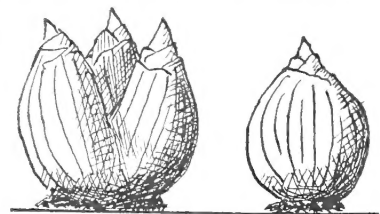
★**Marian Cran ("Jupiter")**—Red cup on yellow.

★**Orange Glow**—Deep orange, heavily-frilled cup on flat, broad, yellow perianth.

**Red Cross**—Impressive orange-red cup on very broad, deep yellow perianth.

**Fortune** — Most wonderful recent Narcissus, 2 ft. stem, long bold copper-red cup, light yellow perianth. 10 for \$3.50.

### Well Worth the Money!



**Mother-bulb**      **Large Round**

### Giant Mother-Bulbs Only!

Even a large round bulb produces only one flower next spring. Mother-bulbs give two to three huge flowers—one to each nose. ★Varieties starred are also available in top-size rounds at 25% discount.

## "DAFFODILS"—(Long-trumpet Narcissus)

These old-time favorites bloom in April on stems 1 to 1½ feet high. No inferior, outmoded sorts are included.

Except where specially priced, all trumpet types are:

10 of one kind for \$2.00

50 or more **16½¢ each**

(Not less than 10 of a kind)

★Varieties so marked also available in top-size rounds at 25% discount.

### White Trumpets

**Imperator**—Cream and white. Largest.

**Mrs. Krelage**—Lemon and white. Outstanding. "White King Alfred".

**Beersheba**—Extra large, ivory white throughout, very pure. Extra early. \$4.00 for 10; 50 or more at 35c each.

### Double Narcissus

The new Rose-flowered sorts below are among the most beautiful of all Narcissus.

★**Cheerfulness**—Rose-shaped, white and cream. Fragrant.

#### 3 Outstanding Doubles

Ten of one kind for \$2.25  
**Daphne**—Pure white throughout. Rose-flowered type.

**Insulinde**—Broad double outer petals, cream-yellow; striking center of intense scarlet-orange. Outstanding.

★**Inglescombe**—Pure yellow throughout. Extra showy.

### Poeticus

Poet's Narcissus, white petals, scarlet cup.

★**Actaea**—Large Poeticus. Purest white petals, scarlet-rimmed eyes.

**Red Rim**—Pure white, large, flat perianth; large yellow eye, broad red rim. Large.

### Poetaz

Several flowers on each stem, tall, extra hardy and vigorous. Very fragrant.

★**L'Innocence**—White perianth, large soft orange cup.

★**Geranium**—Large pure white; cup orange-red. Many flowers to each stem. Exhibition quality. 10 for \$2.00.

★**Scarlet Gem**—Primrose yellow and deep orange. Good forcer. 10 for \$2.25.

### Yellow Trumpets

★**Emperor**—Rich yellow trumpet, primrose perianth. Old favorite.

★**King Alfred**—Bold golden trumpet. Sturdy. Deeply frilled. Popular.

★**Robinhood**—Orange-yellow trumpet, light yellow perianth. Outstanding.

★**Golden Harvest**—Outstanding giant, deep gold and clear yellow, extra early. \$2.50 for 10; 50 or more at 20c each.

**Rapture**—Enormous golden trumpet. Extra vigorous. \$3.50 for 10.

**Photo:—Top: Beersheba; second row: Spring Glory (left), Golden Harvest (right); third row: Daisy Shaffer (left), Carlton (center), Jonquilla simplex (right); bottom: W. P. Milner.**

### Bicolor Trumpets

★**Glory of Sassenheim**—Yellow trumpet, creamy perianth. Large.

★**Spring Glory**—White petals, long yellow trumpet, reflexed. Early.

★**Van Waveren's Giant**—Very popular, white and yellow. 10 for \$2.50.

### Giant Leedsii

Huge, trumpet-like cups—white or tinted, on white perianth.

#### 3 Outstanding Leedsii

**Daisy Schaffer**—Largest Leedsii. Yellow cup, creamy perianth. 10 for \$3.00 (50 @ 22c).  
**R. O. Backhouse**—Huge pink daffodil trumpet, ivory perianth. Early. 5 for \$4.00 (10 or more @ 75c).

**White Nile**—Pure white throughout. Early, large. 10 for \$2.50 (50 @ 20c).

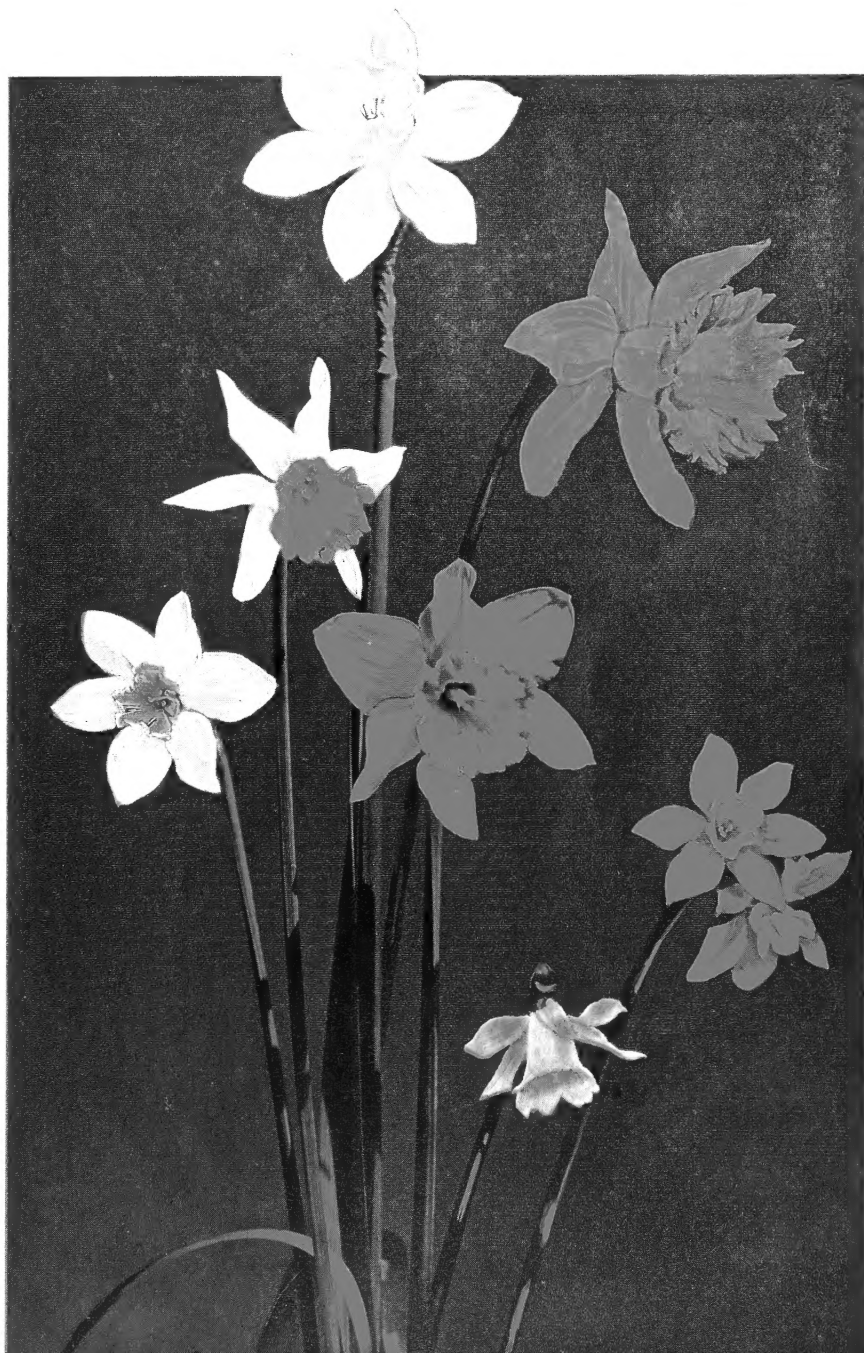




Photo: Cottage and Darwin together (left to right), 3 Wildlust (front), 5 Mrs. Scheepers (rear), 5 Rosabella (front), 3 G. W. Leak.

### Botanical Tulips (Species)

Beautiful and charming, ideal for rock gardens. Bloom March and April. Easily grown. We offer "top-size" (size varies) at \$1.25 for 10 of one kind; 50 of one kind at 9½¢ each.

**Chrysantha**—Cherry outside, yellow inside. 6-inch dwarf.

**Eichlerii**—Large scarlet, black center, 6 to 10 inch dwarf.

**Kaufmanniana**—Earliest. Cream-yellow with yellow center, red marks. 8-inch.

**Sylvestris**—Nodding, fragrant, bright yellow. Stems 12 to 15 inch. Latest.

**Marjoletti**—Charming yellow, tinted scarlet.

### Single Early Tulips

(Mid-April. Lift every 2 years.)

12-13cm Bulbs, 10 of one kind...\$1.60  
(50 of one kind @ 12½¢ each)

**Brilliant Star**—Vermilion scarlet, black center.

**DeWet**—Golden, flushed and stippled scarlet-orange. Outstanding. Scent.

**Golden Mascot**—Pure yellow. Outstanding. Strong stems.

**Golden Pheasant**—Golden orange, shading into fiery red base. Outstanding.

**Keizerskroon**—Large scarlet red, broad yellow margin. Most popular

**Pelican**—Large pure white. Outstanding.

**Rose Luisante**—Brilliant rose.

**Sunburst**—Very large yellow, flushed red; butter-yellow margin. Inside clear yellow, black center. Outstanding.

# ORDER Tulips NOW!

Get the choice of this year's limited crops — at lowest prices!

Once again we offer Holland-grown tulip bulbs. In no other bulb, perhaps, is origin of stock so important. The tulip is a cold weather plant and the cool summers and mild winters of Holland suit its propagation to perfection. America has, true, made strides in growing tulips during the war, but we have nowhere a "Tulip Climate". The usual top-size for American-grown tulips is 10 to 11 cm. whereas in Holland it is 12 to 13 cm. Anyone who knows tulips realizes that that difference in bulb can often double the size of the flower next spring. The larger bulb costs you no more —often less!

Any tulip offered on the next page (unless specially priced) is offered in 12 to 13 centimeter size at:

50 OR MORE **10¢ each**  
ALL ONE KIND

50 or more, several kinds, 12c each. Minimum tulip order, 50 bulbs. Not less than 10 of 1 kind.

HERE'S PROOF OF  
HOW YOU SAVE . . .  
when you buy top-size bulbs



This actual photograph shows two tulip bulbs of the same kind exactly. Only the size of the bulb was different . . . growing conditions were identical. You can see clearly the vast difference in the final result . . . the larger bulb produces a bigger, healthier plant, and a very much larger flower.

### MIXED TULIPS FOR MASS PLANTING

Here are mixed colors in rainbow assortment for naturalistic effects. Size of bulbs 11 to 12 cm—usual "top-size" of most bulb catalogs.

MIXED DARWINS (11 cm)  
100 (minimum order) \$7.50

MIXED COTTAGE (11 cm)  
100 (minimum order) \$7.50

MIXED EARLY (11 cm)  
100 (minimum order) \$9.00



**Red Emperor Tulip**—Huge red goblet that has caused such a sensation wherever seen this past spring. Very early, tall, enormously long petals, black base. Ten for \$1.50.

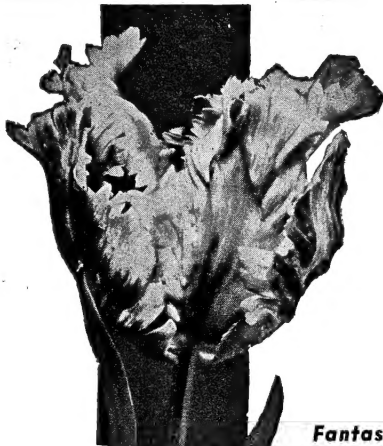
### Triumph Tulips

A week before Darwins; stems strong, flowers large. Bright colors and contrasts. Better kinds only:

**Corniferous**—Deep red, sturdy.  
**Elmus**—Cherry-red, narrow white edge. Extra large. Outstanding.  
**Silver Wing**—All-white. Tall.  
**Zimmerman (Tudor City)**—Cream and rose; dark edge, white center.

### 3 Outstanding Triumphs

Ten of one kind, 12cm, for \$1.50  
**Crown Imperial**—Scarlet-red, yellow edge. 20-in. stems.  
**Glory of Noordwijk**—Brilliant rose-pink.  
**Red Giant**—Early. Scarlet.



*Fantasy*

### Parrot Tulips

Artistic and delightful color contrasts in streaks and blotches. Petals oddly lacinated.

**Fantasy**—Salmon rose, green marks. Petals deeply cut. (Clara Butt sport.)

### 3 Outstanding Parrots

Ten of one kind, 12 cm, \$2.00.  
**Blue Parrot**—Gorgeous cut-petal sport of Darwin Tulip Blue Amiable.  
**Therese**—Cherry-scarlet parrot form of Farncombe Sanders. Flowers often reach 8 inches.  
**Red Champion**—Two tones of red, well feathered.

### Breeder Tulips

Most artistic of all. Dark, dignified outsides, gay vivid inside opening during heat of day only. Tall.

### 5 Outstanding Breeders

Ten of one kind, 12cm, for \$1.50  
**Bacchus**—Plum-purple, powdered silver, large. Outstanding.  
**Cherbourg**—Bronze-gold on lilac-chamois. Extra large.  
**Dillenberg**—Orange red, yellow edge. Egg-shaped.  
**Louis XIV**—Large purple, flushed bronze. 30-in. stem.  
**Tantalus**—Lilac and buff yellow. 30 in., sturdy.

### Cottage Tulips

("May-flowering")

Usually bloom in Mid-May. Easier to grow, need not be lifted every few years. Tall, sturdy stems—the newer kinds as sturdy as Darwins and with large flowers.

**Advance**—Outstanding hybrid, larger and taller than any Darwin and blooms two weeks earlier. An outstanding novelty. Red, flushed rosy-orange. No extra price.

**Alabaster**—Pure white, small yellow center, ivory stamens.

**Carrara**—Purest white, ivory stamen.

**Inglescombe Yellow**—Glossy canary yellow. The "Yellow Darwin".

**G. W. Leak**—Bright vermilion scarlet.

**Mazeppa**—Extremely brilliant, rich red. White center.

**Mrs. Scheepers**—Stunning tall golden. Long petals. Outstanding.

**Themis**—Pure white throughout.

**World's Fair**—Imposing large, tall, brilliant rose. Cream base.

**Wall Street**—Fine golden yellow.

**Yellow Emperor**—Metallic golden-yellow. Large bloom, strong stem.

### 4 Outstanding Cottagers

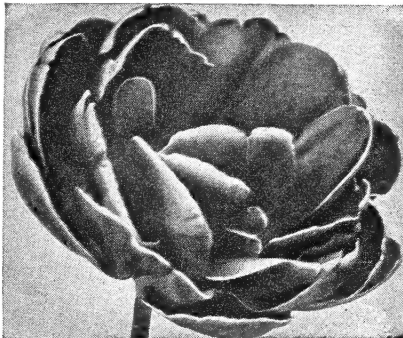
Ten of one kind, 12cm, \$1.60

**Henri Correvoon**—Clear geranium red with white center.

**Mongolia**—Enormous chrome yellow globes olive center. Strong stems.

**Rosabella**—Rose with broad ping edge. Inside shell-pink, white center. Like a rose-bud.

**Ossi Oswald**—Cream, with clear pink picotee edge, black pollen.



*Double Cottage "Coxa"*

### Double Cottage Tulips

**Blue Flag**—Huge flower on 20 inch stem. Soft tinted violet blue. Grand.

**Epicure**—Old gold with orange glow.

**Coxa**—Scarlet, tipped pure white. Outstanding. Full double. 22 inch.

**Eros**—Pleasing lilac-rose. Blooms 6 in. across. 20-in. stems.

**Lord Derby**—Dark red, white tips.

**Pavo**—Full double carmine. Tall.

### 2 Outstanding Doubles

Ten of one kind, 12cm, for \$1.50

**Mount Tacoma**—Very large, pure white. 18-in. stem.

**Uncle Tom**—Mahogany red. Outstanding. 20-in. stem.

### Darwin Tulips

(May: 1½ to 3 ft. Lift every 2 years.)

The showiest tulips. Magnificently large blooms, strong vigorous stems.

**Bartigon**—Fine, fiery red. Large.

**Blue Amiable**—Large heliotrope-blue.

**Charles Needham**—Outstanding, huge crimson globes. Fine stems.

**City of Haarlem**—Immense scarlet, blue base, white edge.

**Clara Butt**—Beautiful soft salmon rose. Most popular color in Darwins.

**Farncombe Sanders**—Famous large scarlet, clear white base.

**Gloria Swanson**—Carmine, with blue!

**La Tulipe Noire**—Very dark maroon, velvety. The "Black Tulip."

**Niphetos**—Cream outside, soft yellow inside. Long flower. Outstanding.

**Pride of Haarlem**—Large, old rose.

**Pride of Zwandenburg**—Immense salmon-rose of captivating tint.

**Princess Elizabeth**—Rose-lilac, edged rose. White base.

**Professor Rauwenhof**—Cherry red, shaded salmon. White and blue base.

**Purple Copeland**—Good rich purple.

**Scarlet Leader**—An outstanding red, center black.

**Valentine**—Tall violet-purple. Blue center.

**Victory (d'Oliviera)**—Solid brilliant red with black and white center.

**William Copeland**—Old lavender favorite.

**Yellow Giant**—Large, tall, bright yellow with black base.

**Zwandenburg**—Large, tall. Pure white throughout except for black stamens.

### 5 Outstanding Darwins

Ten of one kind, 12cm, for \$1.75  
 Ten of each, 50 bulbs, for \$6.00

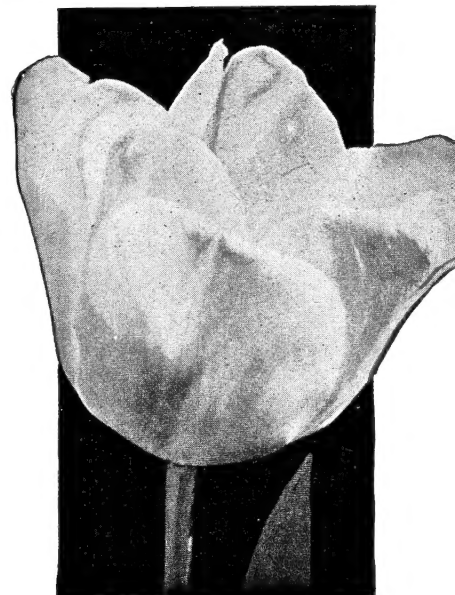
**Demeter**—Vary early, large flower. Deep violet-blue.

**Merveille de Haarlem**—Very large, tall cherry-carmine red.

**Faust**—Purple, blue base.

**Giant**—Large, tall purple-violet with blue and white base.

**Wildlust (Glacier)**—Pure white, even the stamens are ivory.



*Darwin "Zwandenburg"*

# PERENNIALS that PREFER FALL

Iris, Peonies, Poppies, etc., have an autumn rest period for safe planting and dislike being disturbed at all in spring. Early blooming kinds are not sufficiently established after planting to bloom the same year. If set in September-October, their roots are ready and blooms show next spring. Water well once a week until freeze-up, mulch the first winter. **Orders less than \$3.00, add 35c for postage and packing.**



## Christmas Rose

**Helleborus Niger**—Tiny evergreen, with white blooms December to March. \$1.25 each, 3 for \$3.25.

## Astilbe Fanal

The name means "lighthouse" and the blazing, fiery spikes brighten any garden. May-June, 15 inches high. Space 12 inches. Rich, humus, sun or semi-shade. 3 for \$2.00; 6 for \$3.75.

## Oriental Poppies

Bloom May-June, tolerant, any good soil. Water well. Plant Aug.-Sept.

**Beauty of Livermore**—Crimson, black.

**Gold of Ophir**—Nearly gold.

**Mrs. Perry**—Orange-apricot.

**Barr's White**—Superb white.

**Mrs. J. Hawkins**—Clear shell-pink.

All 5 kinds (one each) for \$3.00.

Three of one kind for \$1.50.

**Snowflake**—(Pat. 365.) Upper half flame-orange, lower half of flower white. 3 for \$1.75.

## True Bleeding Heart

**Dicentra spectabilis** is best moved in early autumn. Showy flowers for months next summer. Fine stock. 3 for \$2.00; 6 for \$3.75.

## White Plaintain-Lily

**Subcordata grandiflora**—The well-known white August-Lily. 3 for \$2.00; 6 for \$3.75.

## Globe-Flower

**Trollius Hybrids**—Fine yellow variety, May to July. 36" stem, for rich soil. Space 10". \$1.75 for 3.

# DAY-LILIES

Flowers for 5 Months	3 YELLOWS Collection of 3 for \$2.35
May-June	{ <b>Modesty</b> — Pale yellow, amazing size (48").....\$ .75
June-July	{ <b>Ophir</b> —Dark, golden yellow. (48") ..... .95
July-Sept.	{ <b>Mandarin</b> —Lemon yellow, extra tall. (60")..... .65

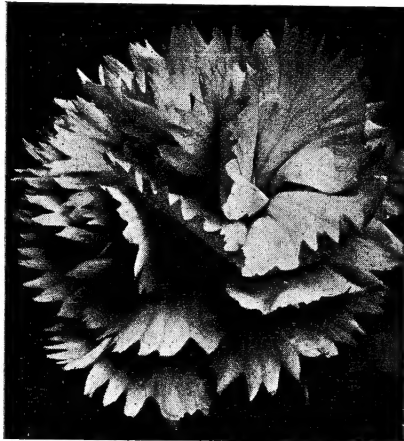


Photo: *Dianthus "Old Spice"*

## Dianthus Old Spice

A *Dianthus* that looks and smells like a pink florists' carnation. Hardy. Blooms all summer, pink. 3 for \$1.50.

## Summer Phlox

2 ft. July to October. Space 10 inches, sun, drained, fertilized. Any one kind—3 for \$1.25; 12 for \$4.25.

**Chas. H. Curtis**—Sunset-red. Late.

**Mary Louise**—The best and biggest white to date. Florets twice as big as any other white. Medium height.

**Ruby Lee**—Extra large plum-red flowers. Healthy vigorous growth; medium height.

**Salmon Beauty (Eva Forster)**—Rich salmon-pink with white eye. Beautiful.

## Early Phlox (Suffruticosa)

**Miss Lingard**—The best early white known. June to October. 3 for \$1.25.

**Rosalinda**—Pink form, same price.

## Moss Pinks (Subulata)

A low spreading mat, sun, drained. Any one kind—3 for \$1.25 (12 \$4.25).

**Brightness**—Attractive pink.

**Sampson**—Deep rose, red center.

## Gypsophylla

**Rosy Veil**—An early, compact dwarf *Baby's Breath*. Pink and white. 3 for \$1.25; 12 for \$4.25.

## Long-Spur Columbine

**Mrs. Scott Elliott Hybrids**—Outstanding mixture of colors. 3 for \$1.25; 12 for \$4.25.

## Frikarti Aster

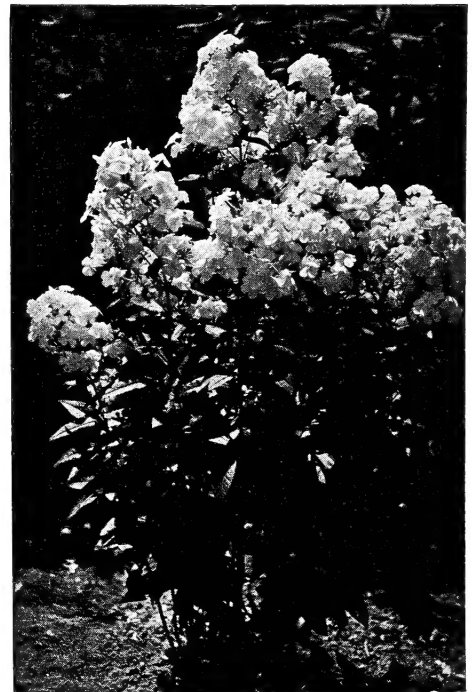
**Wonder of Staefa**

The finest garden plant introduced in the last 20 years. Mass of flowers June 1 to mid-November. Sun or light shade. Ht. 30 in., space 15 inches. Lavender blue, branching, to 2½ ft. 3 for \$1.50.

## Loosestrife (Lythrum)

**Morden's Pink**

Profuse spikes of rose-pink, June to Sept. Very tolerant. Height 2 ft., space 15 inches. 3 for \$1.65.



Summer Phlox in July

The 12 best in each color and season. Sun or shade; disease-free. Each kind blooms about 4 weeks.

3 ORANGE Collection of 3 for \$2.55	3 PINK OR RED Collection of 3 for \$4.35
<b>Dr. Regal</b> —(30") orange. The earliest .....\$ .55	<b>Bagdad</b> —Copper-red on orange. (42") .....\$1.50
<b>Mikado</b> —Orange; red spotted. (36") ..... .75	<b>Cinnabar</b> —Mahogany on orange. (30") ..... .95
<b>August Pioneer</b> —Orange. Very late. (30")..... 1.25	<b>Fulva Rosea</b> —Rose, with red & yellow (36").. 2.50

**Hyperion**—Outstanding pale yellow. Prolific Huge. July-Aug. 3 for \$2.00; each 75c.

**New Leonian Hybrids**—Giant flowers vary from orange-red to maroon. Many are better than any named reds. Mixed only: 3 for \$2.50.

# PEONIES

We offer 20 peonies—all double or semi-double—which achieve about all the effects of the thousands or so named kinds. Each is high-rated by Amer. Peony Society (average 9.0; 10.0 would be perfect). Good 3-5 eye divisions. Well manured bed so order now. If set in deep, manured bed in sun will last for a generation without any attention. Plant late Aug. to Oct.

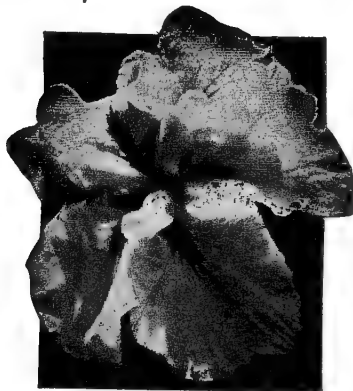


**SPECIAL:** World's Highest rated peonies in 3 colors—LeCygne (9.9 white); Therese (9.8 pink); Philippe Rivoire (9.2 red); for \$7.00 postpaid

6 Weeks of Bloom	5 WHITES Collection for \$9.00	5 PINKS Collection for \$7.30	5 REDS Collection for \$9.50	5 YELLOWISH Collection for \$7.00
Mid-May	{ Le Cygne—9.9—Fragrant Huge ivory .....\$3.00	Mon. Jules Elie—9.2—Fragrant pink .....\$1.25	Phil. Rivoire—9.2—Crim-son fragrant .....\$3.00	Duch. de Nemours—8.1—White and yellow...\$1.00
Late May	{ Mont Blanc—8.6—Lacy milky, fragrant ..... 1.00	Rosette—8.8—Clear shell pink ..... 1.00	Wm. F. Turner—8.4—Crimson, gold center 1.50	Laura Dessert—8.8—Light lemon tone.... 1.50
June	{ Mrs. Ed. Harding—9.3—Prolific white ..... 1.25	Therese—9.8—World's best pink .....2.00	Longfellow—9.0—Bright crimson ..... 1.50	Lucy Shaylor—9.0—Pale yellow center ..... 2.00
Mid-June	{ Mme. J. Dessert—9.4—Flesh white ..... 1.25	Mary W. Shaylor—9.0—Clear pink dwarf... 1.00	Felix Crousse—8.4—Bright red ..... 1.00	Primevere—8.6—White and sulphur ..... 1.50
Late June	{ Avalanche—8.7—Creamy white. Showy ..... 1.00	Sarah Bernhardt—9.0—Apple blossom ..... 1.00	The Disc—(new)—Bril-liant red .....1.50	Solange—9.7—Odd buff and cream ..... 1.00

# IRIS ARISTOCRATS

*Iris Kaempferi*



Of thousands of named kinds, most catalogs list only the Tall Bearded. Lists below contain widest possible variations, only the best in each class. Different classes are enormously different in size, structure, time of bloom. Plant July to October. Order **NOW**.



## Beardless Iris

(Moist, part shade, fertilize)

### Siberian Hybrids

June, 3 to 4 ft. Priced 65c each. 1 each of three kinds—\$1.75.

Emperor—Dark blue.

Heavenly Blue—New clear blue.

Snow Queen—Enormous white.

### Kaempferi Hybrids

July, 2 to 4 ft. Largest iris. 3 of one kind \$2.25. 1 each of 4 kinds, \$3.75.

Gold Bound—White, gold center.

Mahogany—Double red, dark.

Blue Bird—Fine blue. Single.

Red Riding Hood—Single red.

## Bearded Iris

(Dry, sunny, no manure)

### Tall Bearded

Early June, 3 to 4 ft. We offer five Dykes Medal winners, now low priced: 5 of one kind for \$1.60. Two each 5 kinds (10 plants) for \$4.25.

Dauntless—Good red tone.

G. P. Baker—Many, huge, yellow.

Joyance—Cream-white.

Pluie d'Or—Mass of deep yellow.

Rameses—Pink and yellow blend.

## Modern Tall Bearded Iris—Bright, Huge!

In no other group of garden flowers has so exciting new work been done in the last few years. Bright, clean, uniform colors; up to ten blooms on tall stalks; flowers up to 4 or 5 times the size available a mere ten or fifteen years ago! Many are fragrant.

### 5 Recent Dyke's Medal Winners

(1 of each, all 5, for \$5.25)

Elmohr—Huge unusual hybrid. Rich mulberry purple. \$2.00 each.

Missouri—Very fragrant. Deep blue. 50c each.

Copper Lustre—Big red-gold. 50c.

The Red Douglas—Fine large red, falls deeper color. Uniform tone. \$1.25 each.

Wabash—Highest rated. White, with violet falls, white edged. \$1.00.

### 5 Outstanding New Iris

(1 of each, all 5, for \$3.55)

Golden Majesty—Late. Deep yellow. \$1.00 each.

Frank Adams—Huge, rosy tan and rosy red. 70c each.

Pink Satin—Outstanding pink. 60c.

E. B. Williamson—Copper-red, dusted with gold. 75c each.

Marquita—Huge smooth ivory. Falls turn red on opening. 60c.

## Other Bearded Iris

### Fall Bloomers

Bloom in spring and again in fall! 1½ to 2 ft. 2 of one kind for 90c.

Sangreal—28" good deep yellow.

Black Magic—30" prolific dark blue.

Frost Queen—22" prolific white.

White Autumn King—30" large white

Sept. Skies—16" clear purple-red.

### Ever-Bloomers

May, summer, autumn—Fine show until late frost. Fertilize lightly between flowering periods.

Souv. Lt. Chauvenac—15" violet, 2 for \$1.10.

Jean Siret—10" yellow. 2 for 90c.

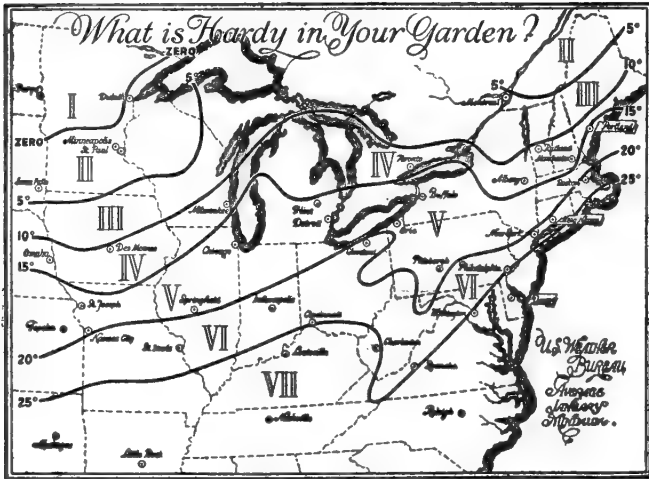
Paltec—Crested, blue, 2 ft. Rare hybrid. 2 for \$1.25.

## SECTION II

# Shrubs, Trees, Evergreens for Fall

ON the next 11 pages are the choicest of these woody plants in sizes suitable for autumn planting. It is an enormous help to a plant (gains nearly a year's growth) to be in the ground all winter ready for an EARLY spring start—easy to do by watching a few simple rules:—

- Symbols in this Section**
- ★ = small sizes not yet specimens.
  - X = each transplanting.
  - B&B = Ball of earth, bagged.
  - S = Seedlings.



**CLIMATE MAP**

The numbers I to VII in the map refer to Zone numbers printed after each plant name. It shows the northern limit beyond which any given plant cannot grow. East of Indianapolis, a damper climate makes all evergreens hardier. West of Indianapolis hot western summers make deciduous trees hardier than rated.

1. New plantings need watering for autumn root-growth. Water freely up until ground freezes.
2. Time of planting is important: Evergreen trees and shrubs best from August to early October (they need late Fall for root-growth)—deciduous trees and shrubs from October to frost—(after leaves turn color).
3. A very few plants are best moved only in Spring when sap is running. Fall planting of these can be done:—(a) By digging with an earth ball. (b) by using small sizes only. (Birch and Magnolia are typical of this small group.)
4. VERY small evergreen seedlings are likely to frost-heave. Easily overcome:—Simply strew a thin mulch of salt hay or light straw in the beds.

**Deciduous**

PRUNE 1/3 wood including interfering branches.

Manure always at the surface. Never at the Roots.

1 Dig hole larger than roots.

2 Pack loose soil around hole with water. Press down firmly.

3 Fill remaining soil with water. Wait until it settles.

4 Then fill remaining hole with earth, leaving a shallow cup. Water again.

**Evergreen WITH A BALL**

Set one inch deeper only.

1 Pack loose soil around ball. Tramp it firmly.

2 Cut burlap and push it down. Leave it to decay.

3 Then, water and fill in remaining soil.

**WITHOUT BALL**

Smaller sizes

Work loose earth around roots by hand.

HEALING-IN—can safely be left 2 weeks or more—until you are ready to plant.

Plant in bundles and water well.



**Pfitzer Juniper**

### **Juniperus (Juniper)**

**Pfitzeriana (Pfitzer)**—6 ft. Gorgeous bush cloud of silver in spring, then bright green. Spreads picturesquely. Stands soot, smoke, and drought in city plantings.

	(Each)	(10)	(100)
★ 6 to 8 in. X.....			\$ 40.00
★ 8 to 12 in. X.....			47.50
★ 10 to 12 in. XX..		\$13.00	95.00
18 to 24 in. B&B.	\$4.00	35.00	295.00

## Evergreens in Fall

All are easily planted in September and October—the Yew is particularly easy even in small sizes. No fertilizer until next spring, but water well once a week to freeze-up and mulch smaller sizes unless already in shady locations.

### **Thuja (White Cedar) Tsuga (Hemlock)**

**Occidentalis (American Arborvitae)**

30 ft. Pyramidal tree with dense, frond-like, evergreen leaves. Zone III.

	(Each)	(10)	(100)
★ 4 to 6 in. S.....			\$ 11.00
★ 5 to 10 in. X.....			15.00
★ 8 to 14 in. X.....			20.00
★ 12 to 20 in. XX..			57.50

### **Picea (Spruce)**

**Pungens (Colorado Spruce)**  
80 ft. Best spruce for dry climates. Very tolerant. Varies from green to blue. Zone I.

★ 2 year S.....		6.50
★ 5 to 10 in. X.....		25.00
18 to 24 in. B&B		
(Blue) .....	\$5.50	\$50.00

**Canadensis (Northern Hemlock)**

60 ft. In forests, a noble patriarch, but readily sheared to hedge or modest specimen sizes. Humus. Stands shade. The most beautiful native evergreen. Zone IV.

	(Each)	(10)	(100)
★ 6 to 8 in. S.....			\$ 9.00
★ 9 to 12 in. XX..			35.00
★ 12 to 15 in. XX..		\$ 7.50	45.00
2 to 3 ft. B&B.	\$5.50	50.00	490.00

### **Pinus (Pine)**

—**nigra** (Austrian Pine)—70 ft. Zone IV. Fine seashore tree.

12 to 20 in. XX..		55.00
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OTHER EVERGREENS—See page 18 for small sizes, or ask for quotation.

# Taxus Cuspidata (Japanese Yew)

For any and every purpose in which Evergreens are required this Yew can be recommended. Perfectly hardy in New England and Ontario, immune from most diseases and pests. Accommodating to an extraordinary degree, withstanding shade or full sunshine. Dark green at all seasons of the year. This plant has been acclaimed "Asia's greatest gift to the gardens of America."

## Upright Yew (*capitata*)

The most useful and popular evergreen in horticulture. A tree to (usually) 15 ft., but slowly increases to perhaps 40 ft. Zone III.

	(Each)	(10)	(100)
★ 4 to 6 in. X.....	\$ 5.50	\$ 40.00	
★ 8 to 10 in. X.....	8.00	70.00	
9 to 12 in. XX ..	12.00	80.00	
12 to 15 in. XX ..	15.00	95.00	
15 to 18 in. XX ..	18.00	125.00	
18 to 24 in. B&B	\$7.00	65.00	595.00

## Spreading Yew

The common form offered for "cuspidata." 12 ft. A spreading, coarse bush. Zone III.

★ 6 to 8 in. X.....	6.00	37.50	
★ 8 to 10 in. X.....	7.50	55.00	
★ 12 to 15 in. XX ..	13.50	130.00	
★ 15 to 18 in. XX ..	17.00	160.00	
12 to 15 in. B&B..	4.00	32.50	275.00

## Dwarf Yew

—*nana* ("*brevifolia*")—6 ft. Slow growing, spreading, dense dark foliage. Picturesque. Substitute for Dwarf Boxwood. Zone III.

★ 6 to 8 in. X.....	7.50	55.00	
★ 8 to 10 in. X.....	8.50	60.00	
★ 6 to 10 in. XX ..	.....	85.00	
12 to 15 in. B&B..	5.50	50.00	.....

**vermeulen (Upright Brevifolia)**—12 ft. New. Compact and dense. Broad base and narrow top. Beautiful pyramid with more red berries than most. Short needles. Zone III.

	(Each)	(10)	(100)
★ 6 to 8 in. X.....	\$ 7.50	\$ 45.00	
★ 8 to 10 in. X.....	10.00	60.00	
★ 10 to 12 in. XX ..	13.00	125.00	
★ 12 to 15 in. XX ..	15.00	135.00	
30 to 36 in. B&B	8.00	77.50	.....

## Hick's Yew

10 ft. Fat upright shrub. Fine for hedges. Zone IV.

★ 6 to 8 in. X.....	7.50	45.00	
★ 12 to 18 in. XX ..	17.00	160.00	
15 to 18 in. B&B..	35.00	325.00	
18 to 24 in. B&B..	5.00	45.00	425.00

**Kelseyi (Berrybush)**—8 ft. Our introduction 1936 and already attracting favorable comment everywhere. Propagated from the point of view of its wealth of red berries in autumn. Bears young and grows slowly. A dense, full bush. Needles like the Dwarf Yew. Zone III.

★ 6 to 8 in. X.....	.....	45.00	
★ 8 to 10 in. X.....	7.00	55.00	
★ 8 to 12 in. XX ..	9.00	80.00	
18 to 24 in. B&B	6.00	55.00	500.00
30 to 36 in. B&B..	8.00	77.50	.....

## Collection Dwarf Yew

Five of the best varieties of Yew for varied foundation or garden plantings. All 9 to 12 inch three times transplanted, heavy little trees. Roots packed in damp moss for safe shipment.

## Spreading Yew.

**Vermeulen Yew. Kelsey Yew. Dwarf (nana) Yew. Hick's Yew.**  
**2 of each (10 plants) for \$18.00**  
**5 of each (25 plants) for \$41.25**

## Taxus Media Varieties Six Outstanding Introductions

Any one kind, 18 to 24 in. B&B, \$8.75 each. (Any two for \$17.00, packed)  
 ★8 to 12 in. (pot).....any 5 for \$11.50  
 ★2¼ in. pots.....5 of one kind \$5.50

**PYRAMIDALIS (The Pyramid Yew)**—Fast growing new kind, vertical branches, black-green needles. Probably 15 ft. height.

**ROBUSTA (Obelisk Yew)**—Even faster growth, probably to over 20 ft. Otherwise the same.

**STRICTA (Narrowbush Yew)**—Needles short giving a compact effect. Vertical branches, dwarf, narrow shape. Probable height 6 to 8 feet.

**STRICTA VIRIDIS (Grassgreen Yew)**—Similar to stricta, except the needles, which are gay, bright green all winter.

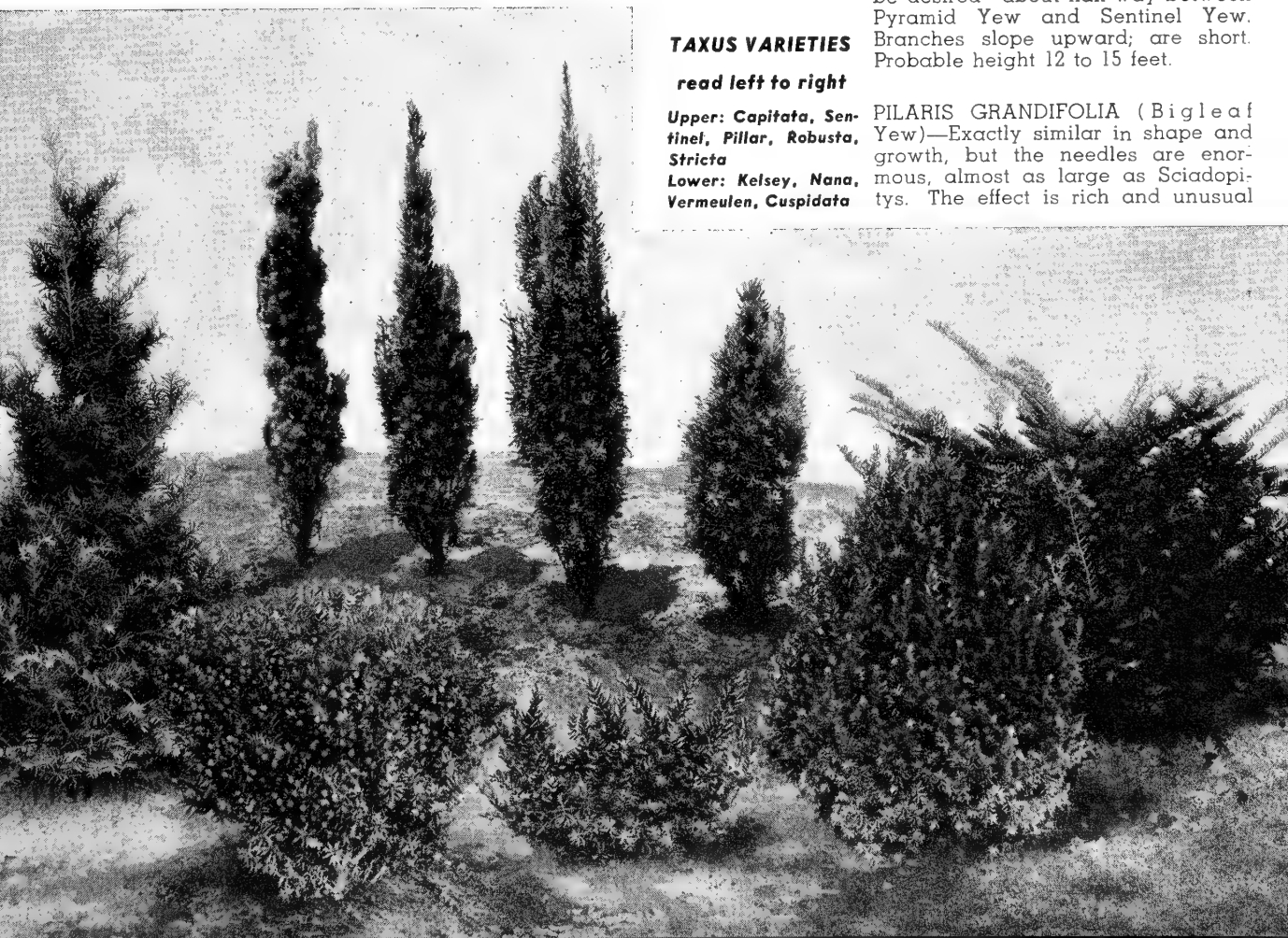
**PILARIS (Pillar Yew)**—The long needles are quite narrow and medium dark. Shape is as narrow as could be desired—about half-way between Pyramid Yew and Sentinel Yew. Branches slope upward; are short. Probable height 12 to 15 feet.

## TAXUS VARIETIES

read left to right

Upper: *Capitata*, *Sentinel*, *Pillar*, *Robusta*, *Stricta*  
 Lower: *Kelsey*, *Nana*, *Vermeulen*, *Cuspidata*

**PILARIS GRANDIFOLIA (Bigleaf Yew)**—Exactly similar in shape and growth, but the needles are enormous, almost as large as *Sciadopitys*. The effect is rich and unusual





# DECIDUOUS SHRUBS

Move safely and easily after dormant (Oct. to Dec.). Need no attention but watering and pruning back. Save almost a year's growth by fall planting.

## Clethra alnifolia Rosea

7 ft. Zone IV. Pink fragrant spikes vary from July to August. Acid soil. Rare form.

(Each) (10) (100)  
★ 2 1/4-in. pots ..... \$10.00 \$ 75.00  
2 to 3 ft. .... \$2.50 23.00

## Cydonia (Hybrid Quince)

4 ft. Zone V. Sun. Bushy dwarf. Scarlet flowers in April. A tolerant ornamental shrub. Slow growth. Can be kept pruned.

—*Rosea Grandiflora*—Pink.  
—*Rubra Grandiflora*—Deep red.  
—*Nivilis*—Large, pure white  
—*Columbia*—Elongated rosy red  
Any one variety  
2-year grafts ..... 2.35 20.00

**Daphne Mezereum alba** Zone III.  
3 ft. Upright. In April white masses of bloom. Sun, lime. Shade in south. Yellow berries. Rare.  
2 to 3 ft. .... 5.75 55.00

**Forsythia Spectabilis** Zone V  
More, larger, yellower flowers. 8 ft  
★ 18 to 24 in. .... 3.50 27.00  
3 to 4 ft. .... 1.00 8.50 75.00

**Kolkwitzia amabilis (Beauty Bush)**  
8 ft. Zone V. Sun, loose. A light green fountain flushed with a cascade of pink in June. Takes several years to get ready to flower.  
3 to 4 ft. .... 1.50 12.00 100.00

**Myrica carolinensis (Bayberry)**  
6 ft. Zone IV. A shapely rounded bush. Good foliage. Barren, sandy soils—seashore—dry banks. Spicy foliage, gray, waxy berries for birds.  
12 to 18 in. .... 1.35 13.00

**Philadelphus Virginal**  
8 ft. Double, fragrant, translucent white blooms load the bush in June. Then more sparsely through summer. Zone V.  
3 to 4 ft. .... 1.50 12.00 95.00

**Viburnum burkwoodii**  
5 ft. Zone V. New hybrid, with fragrant pink blooms in May, borne young. Superior to Carlesi though similar.

★ 10 in. (pots) ..... 18.00  
★ 12 in. (pots) ..... 23.50  
18 to 24 in. B&B 4.25 39.50

—*carlesi* (Fragrant Viburnum)—5 ft. Zone V. Delicious pink clusters in May. Drain; keep moist in summer. Sun, shelter. Fragrant, beautiful.

★ 10 in. (Pots) ..... 18.00 170.00  
15 to 18 in. (pot) ..... 27.50 260.00  
18 to 24 in. B&B 4.75 45.00



Double Hybrid Lilac

## SYRINGA (The Lilacs)

All lilacs are tolerant, dislike acid soil, free to bloom.

**S. Vulgaris (Old-fashioned Lilac)**  
15 ft. Zone IV. Spreads by suckers to huge clumps. Purple, May. Fragrant.

(Each) (10) (100)  
★ 18 to 24 in. .... \$ 4.50 \$ 22.50  
3 to 4 ft. .... \$1.25 10.00 90.00

## NAMED FRENCH LILACS

Ratings are relative: 10.0 would be perfect. Superb, rare varieties. 2 to 3 ft. \$2.50 (each); \$22.50 (10).

**DeMirabel (7.6)**—Single violet  
**Lucie Baltet (8.0)**—S. Copper-rose  
**Ludwig Spaeth (7.8)**—S. purple-rose  
**Marechal Foch (8.3)**—Single carmine  
**Marechal Lannes (7.8)**—D. violet.  
**Mme. C. Perier (6.3)**—Double white  
**Mme. F. Morel (8.2)**—S. magenta.  
**Mont Blanc (7.7)**—Single white.  
**Mrs. W. E. Marshall (8.0)**—S. purple  
**Paul Tririon (8.0)**—Double claret  
**Reamur (7.9)**—Single, red-purple.  
**Edith Cavell (9.2)**—Double white, 3 to 4 feet, \$3.50 each (only size).

# Young Deciduous Shrubs For Mass Planting in Quantity

## BARBERRY

**Thunbergii** (25) (100) (1000)  
6 to 9 in. S ..... \$ 7.00 \$ 55.00  
12 to 15 in. S ..... \$5.00 17.50 130.00

**Red Leaf**  
6 to 9 in. S ..... 4.00 12.50 95.00

**CLETHRA alnifolia (Summersweet)**  
12 to 24 in. .... 4.00 12.00 70.00

**CORNUS (Dogwood)**  
**Alba (siberica) (Red-branched)**  
10 to 15 in. .... 5.00 15.00 95.00  
**Stolonifera (Red Ozier)**  
12 to 18 in. .... 2.50 6.00 35.00

**CRATAEGUS (Hawthorn)**  
**coccinea**  
18 to 24 in. .... 5.00 15.00 125.00  
**crus galli (Cockspur)**  
12 to 18 in. .... 6.00 18.00 150.00

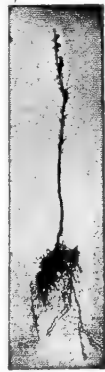
**CYDONIA (Quince)**  
**japonica (Flowering Quince)**  
12 to 18 in. .... 3.50 10.00 75.00

**FORSYTHIA (Forsythia)**  
**spectabilis (new variety)**  
12 to 18 in. .... 3.00 12.00 75.00  
**suspensa (weeping forsythia)**  
12 to 18 in. .... 4.00 15.00 110.00

**ILEX**  
**verticillata (Winterberry)**  
18 to 24 in. .... 5.00 15.00 125.00  
**LIGUSTRUM**  
**amurense (Amur Privet—"North")**  
★ 12 to 18 in. .... 12.50 95.00

**ibolium (Hybrid Privet)**  
★ 12 to 18 in. .... 4.00 12.50 95.00

**LONICERA (Honeysuckle)**  
**Fragrantissima, morrowii, tartarica alba and rubra**  
12 to 18 in. .... 4.00 12.00 85.00



Thunberg's Barberry is slow (as shrubs go) yet the 1-year seedling grew into the full specimen in six years! Plant small shrubs now and save 80% of what they would cost 3 years hence



**PHILADELPHUS (Mock Orange)**  
**coronarius (Very fragrant)** (25) (100) (1000)  
18 to 24 in. .... \$4.50 \$15.00 \$ 95.00

**RHAMNUS cathartica (Buck-thorn)**  
12 to 18 in. .... 5.00 12.00 75.00

**RHAMNUS frangula (Glossy Buckthorn)**  
12 to 15 in. .... 3.00 9.00 60.00

**ROSES**  
**rugosa rubra**  
6 to 10 in. .... 3.00 10.00 60.00  
**Carolina Rose**  
12 to 18 in. .... 4.00 15.00 95.00  
**wichuriana (Memorial Rose)**  
12 to 18 in. .... 5.00 15.00 95.00

**SPIREA**  
**van houttei**  
Fine for mass or hedge plantings  
12 to 18 in. .... 3.50 10.00 75.00  
**thunbergii (blooms 2 weeks later)**  
12 to 18 in. .... 5.00 17.50

**SYMPHORICARPUS**  
**Racemosus (Snowberry)**  
12 to 18 in. .... 4.00 12.00 90.00  
**Vulgaris (Coralberry)**  
12 to 18 in. .... 2.50 7.00 40.00

**SYRINGA (Lilac)**  
**common purple**  
12 to 18 in. .... 5.00 17.50 100.00  
**common white (Lilac)**  
12 to 18 in. .... 5.00 17.50 125.00  
**Persian Lilac (Purple)**  
9 to 12 in. .... 6.00 22.00 175.00

**VIBURNUM**  
**acerfolium (Maple-leaf V.)**  
12 to 18 in. S. .... 3.00 10.00 80.00  
**American (Amer. Cranberry)**  
18 to 24 in. X. .... 12.00 40.00 390.00  
**lantana (Wayfaring Tree)**  
2-yr. .... 4.00 12.00 90.00

**opulus (Europe Cranberry)**  
6 to 12 in. .... 5.00 15.00 100.00  
12 to 18 in. X. .... 12.50 47.50 425.00  
**opulus sterilis (Common Snowball)**  
6 to 9 in. .... 5.00 16.00 150.00

**WEIGELA (Rosea)—May. Pink.**  
12 to 18 in. .... 4.00 13.50



Photo:—Hall's Japanese Honeysuckle used to hold and ornament a road embankment. Extremely tolerant and will grow (though not so bushy) even in dense shade. The fragrance of a honeysuckle bank scents the air for hundreds of yards around.

# Prevent Erosion on Banks

Steep slopes can be put into grass and mowed, but it is constant work. The following plants do the job better. All are vigorous, (can be pruned without harm). Set 1 1/2 ft. apart unless noted.

**PACHYSANDRA terminalis**  
Tolerant in poor soil and shade. Set 3 to each sq. ft.  
(25) (100) (1000)  
Rooted cuttings .. \$4.00 \$12.00 \$100.00  
Pot grown ..... 7.00 26.00 195.00

**ROSE wichuriana (Memorial Rose)**  
Branches grow quickly, droop and root. Thick-set effect. Best in sun.  
12 to 18 in. S. .... 5.00 15.00 95.00

**LONICERA japonica (Honeysuckle)**  
1-yr. light ..... 5.00 30.00  
12 to 18 in. X. .... 5.00 15.00 120.00

**WILDTHYME (Thermus Serpyllum)**  
Evergreen mat in sun or light shade. Can be walked on. Hardy to Zone III. Set 12 inches apart  
(25) (100) (1000)  
Sturdy plants .. \$4.00 \$12.50 \$110.00

**VINCA minor (Myrtle)**  
Dense, neat, evergreen carpet. Sun or shade—even poor soil. The best Strong clumps .. 4.00 12.00 90.00

**HEDERA baltica (Hardy English Ivy)**  
Fine ground cover, in shade or sun. 3-in. pots ..... 12.00 42.50 395.00

## HEDGES

Wind is one of the worst enemies; privacy one of our greatest comforts. Hedges should be set 18 inches apart as a rule (Privet, Boxwood and Barberry 12 inches) Dig a continuous ditch, rich soil. Always prune so top is narrower than bottom

**Upright Yew**—See front cover

**Vermeulen Yew**—For hedges 4 ft. high, 2 ft. Dense, dark, neat. Handsomest Yew hedge  
(25) (100) (1000)  
12 to 15 in. XX \$40.00 \$135.00 \$1250.00

**Hemlock**—The most delicate and dense evergreen surface that can be grown. Hardy everywhere, easily grown. About 8 ft. high, 5 ft. wide.  
12 to 15 in. XX 13.00 45.00 425.00  
2 to 3 ft. XXX 40.00 150.00

**Arborvitae**—Best of all for the north. Stands soggy, heavy soils. 6 ft. high.  
12 to 18 in. XX 16.50 57.50



Photo: Hemlock Hedge

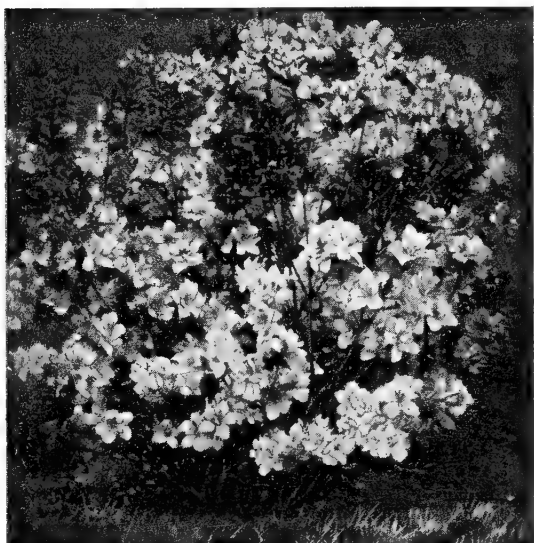
**Barberry**—Sun or shade, for 3 ft. hedges. (25) (100) (1000)  
18 in. branched .. \$6.50 \$22.00 \$200.00  
18 in. heavy ..... 15.00 55.00 500.00

**Korean Box, Arnold Arboretum type**—Hedges a foot high, a foot wide Hardy, dark green winter and summer—rare.  
4 to 6 in. X. .... 10.00 35.00 325.00  
8 to 10 in. B&B. .... 55.00 200.00

**Privet**—Most easily grown of all.  
—**California**—12 ft., narrow. Zone VI.  
—**Ibota**—10 ft. high, broad, Zone IV.  
—**Ibodium**—Hybrid Ibota, denser.  
—**Amurense**—15 ft., bushy. Zone V.  
Any one of above 4 kinds:  
18 in. 3 stem. .... 5.00 18.00 175.00  
2 ft. 4 stem. .... 6.50 22.50 200.00

# EVERGREEN SHRUBS

Most kinds are safely planted with ball in Sept.-Oct. We here select ones most suited to fall planting.



**GABLE AZALEAS:** Above, *Caroline*  
Upper right, *Elizabeth*; right, *Louise*



## Pieris

**Floribunda** (Mountain Fetterbush)—3 ft. Zone V. Evergreen, spreading mound. Upright clusters of wax-white flowers in May. Acid.

	(Each)	(10)	(100)
12 in. B&B.....	\$3.75	\$32.50	\$295.00
18 in. B&B.....	6.00	55.00	.....

**Japonica** (Japanese Andromeda)—6 ft. Zone V. Evergreen, upright shrub, drooping wax-white, May.

★ 8 to 10 in. XX.....	13.50	115.00
12 in. B&B.....	3.75	35.00 315.00
18 in. B&B.....	5.75	55.00

## Mountain Laurel

**Kalmia latifolia** Zone IV.

8 ft. The best evergreen shrub in the north. Compact, with firm thick leaves. A show of pinky white in June. Acid, humus, damp, loose soil.

★ 12 to 15 in. (ball).....	6.00	40.00
★ 12 to 15 in. B&B.....	11.00	95.00
18 to 24 in. B&B.....	4.00	30.00 300.00

**Azaleas for Fall Planting**—Write for prices on varieties not listed. Smallest sizes need winter protection if fall planted, B&B sizes do not.

**Gable's Hybrids.** All the brilliance of the Kurume types but on hardy bushes—result of more than twelve years' research. Zone V.

**BOUDOIR**—3 ft., dense, broad. Foliage hid under large blooms, watermelon pink. Semi-evergreen.

**CAMEO**—Tea-pink, late, double semi-evergreen. Long season.

**CAMEROON**—Mulberry red, dwarf, evergreen. Mid-season.

**CAROLINE GABLE**—Bushy, semi evergreen, 6 ft. Radiant pink. Noticeable at a ¼ mile!

**CLARET**—Early, large, wine-red. Dwarf semi-evergreen. Profuse.

**CORSAGE**—Dwarf, semi-evergreen; light orchid, showy blooms.

**ELIZABETH GABLE**—Late, rosy orchid. Best evergreen foliage of all. (Also have 12 to 15 in. BB in this one kind at \$5.00 each.)

**LOUISE GABLE**—Dwarf evergreen bush. Double salmon-pink, late mid-season. Utterly charming.

**MILDRED MAE**—3 ft. Broad and shapely. Early lavender, with red spots. Evergreen.

**OLD FAITHFUL**—6 ft. Dependable, early orchid. Vigorous. Deciduous.

**ROYALTY**—Rich bright purple. Dwarf evergreen. Mid-season.

**SPRINGTIME**—Early bright clear pink. Profuse, showy. Deciduous.

All 12 varieties above, 4 to 10 inch, 3 years old, XX grade. Any 5 assorted for \$8.50. Five of one kind for \$7.50.

## New AZALEA

### "Hino-Crimson"

A better Hinodigiri: Hardier, non-fading red, more vigorous, fragrant.

Photo: 3-in. pot grew into 12-in. specimen in 3 years.

#### PRICES:

3-inch pot plants, bloom next spring. 5 for \$6.00. | 8 to 10-inch B&B, showy next spring. 2 for \$7.00.

#### Mollis (Chinese Azalea)

2 to 5 ft. Sun, acid, loose. Yellow to red in May. Easy to grow. Large blooms and striking colors. Zone V.

	(Each)	(10)	(100)
★ 3 year X.....	\$ 6.00	\$ 48.00	
9 to 12 in. B&B.....	\$2.50	23.00	195.00

#### Ledifolia (Mucronatum)

Evergreen. 6 ft. Bushy. Acid, humus, loose. White in late May. Zone V.

#### —Alba

★ 3-year XX.....	7.00	65.00
12 to 15 in. B&B.....	4.00	35.00
15 to 18 in. B&B.....	5.00	45.00

#### —Rosea (Magnifica)—pink form.

★ 3-year XX.....	7.00	65.00
18 to 24 in. B&B.....	6.00	55.00

463 Blooms  
the third  
year!



**Amoena coccinea**—Brings the Zone V Amoena strain into the fiery reds. Evergreen.

	(Each)	(10)	(100)
8 to 10 in. B&B.....	\$2.75	\$25.00	\$195.00
12 to 15 in. B&B.....	4.00	35.00	295.00

**Kaempferi Hybrids**—Flowers larger and better color than usual. Very tolerant. Zone V.

—**Cleopatra**—Rosy. Vigorous.

—**Lakme**—Pink. Compact.

—**Carman**—Large rose. Bushy.

—**Betty**—Bright rosy-pink.

#### Any one above kind:

★ 3 year XX.....	7.50	65.00
15 to 18 in. B&B.....	4.50	40.00



## Firethorn

**Pyracantha Lalandi** (Laland Firethorn)—Evergreen shrub to 15 ft. Zone VI. A fuzz of white in May and then orange-red berries in profusion, lasting to January. Drain, lime.

	(Each)	(10)	(100)
★ 3-in. pots .....		\$ 7.50	\$ 60.00
6-in. pot (18").....	\$3.50	30.00	.....
2 to 2½ ft. B&B.....	7.00	65.00	.....

## Hollies (Ilex)

**Crenata** (Japanese Holly) Zone V. 18 ft. Evergreen leaf and thickset shape. Tolerant. Slow-growing. 15 to 18 in. B&B.... 2.75 25.00 .....

**Opaca** (American Holly) Zone IV. 40 ft. Damp, some shade. Red berries, dull, evergreen leaf. Only females have berries. We offer:

—Males (for pollen)  
4 to 5 ft. B&B..... 5.00 45.00 395.00

—Females (grafts and cuttings):  
★ 6 to 8 in. (pots) ..... 12.50 100.00  
4 to 5 ft. B&B.... 5.00 45.00 400.00

—Howard—Female form; many large berries. Young plants bear freely.

★ 3 in. pot..... 8.00 70.00  
15 to 18 in..... 3.00 25.00 .....

# RHODODENDRONS

Evergreen shrubs with fine foliage and gorgeous colors. Range in size from dwarfs to giants; bloom from May to July; all colors. Culture: acid, damp, loose soil. Light shade. Use manure in fall. Do not cultivate, but mulch with very loose leaves or, better, leaf mold. Safe to plant in September and October. Water well in fall.



Hybrid: Dresselhuys blooms

## Hybrid Rhododendrons

—Named Varieties (as per list next column). (Each) (10) (100)  
18" bushy B&B..\$7.50 \$70.00 .....

24" bushy B&B.. 8.50 75.00 .....

—Mixed Seedlings:

★ 4 to 6 in. S..... 7.00 \$ 60.00

★ 4 to 6 in. X..... 12.00 95.00

★ 6 to 10 in. XX..... 12.50 115.00

## Native Species

See "Young Native Aristocrats"

## NAMED KINDS AVAILABLE

(All hardy Zone VI. Some hardier as noted below. These are all fine sorts)

**Bettex**—Bright scarlet, compact.

**Caractacus**—Compact, bright red. Zone V. (24" only).

**Catawbiense album**—Compact, pure white. Zone V. (24" only).

**Dresselhuys**—Tall analine red.

**E. S. Rand**—Scarlet. Low, dense. (18" only).

**Everestianum**—Rosy lilac, Zone V. Dwarf. (24" only).

**Ignatius Sargent**—Vigorous, light red. (24" only).

**Parsons Grandiflorum**—Purple red.

**Parsons Gloriosum**—Rosy pink.

**Roseum elegans**—Pink rose. Shapely bushy growth. Zone V. (Prices top of previous column.)

# YOUNG NATIVE ARISTOCRATS

## Rhododendrons low as 35c

**SIZE 1: AS SMALL AS CAN BE SHIPPED SAFELY, 12 to 15 in. (Ball) Plants—1 to 3 Stem.**

This special "Young Aristocrat" grade measures 12 to 15 inches with a small ball, weighing one or two pounds only. This stock is not to be compared for a minute with ordinary collected plants. It is on the contrary all carefully dug, the greatest pains being taken to preserve the roots. Carefully packed, it is easily planted and makes a quick start. Shipped from North Carolina, yet express runs only about 6c each (in 100 lots).

<b>Rhododendron</b>	(10)	(25)	(100)
maximum .....	\$6.00	\$10.00	\$35.00
carolina .....	7.50	15.00	55.00
catawbiense .....	7.50	15.00	55.00
<b>Azaleas</b>			
calendulacea .....	6.00	12.00	37.50
arborescens .....	6.00	12.00	42.50
viscosa .....	6.00	12.00	42.50
Nudiflora .....	6.00	12.00	37.50
<b>Leucothoe</b>			
catesbaei .....	6.00	11.25	37.50
<b>Kalmia (Mountain Laurel)</b>			
latifolia .....	6.00	11.25	40.00



Photo: R. maximum size 1, 3 years later. Insert: Kalmia size 1.

**SIZE 2: AS SMALL A PLANT AS LOOKS SHAPELY. 12 to 15 in. B&B Clumps, 4 to 6 Stems.**

These might be called "Junior Specimens." The ball weighs about 5 pounds per plant, individually burlapped. They are 2 years older than Size 1. Express runs about 20 cents per plant. You can expect some blooms the year after planting. These really "look like something" the day they are planted.

<b>Azalea</b>	(10)	(25)	(100)
Calendula .....	\$11.00	\$25.00	\$ 95.00
<b>Kalmia (Mountain Laurel)</b>			
Latifolia .....	11.00	25.00	95.00
<b>Leucothoe (Fetterbush)</b>			
Catesbaei ..	11.00	25.00	95.00
<b>Rhododendron</b>			
Carolina .....	12.50	30.00	115.00
Catawba .....	12.50	30.00	115.00
Maximum ..	11.00	25.00	95.00

**SIZE 3: BUSHY, HEAVY CLUMPS 1½ to 2 FEET B&B.**

**Any five** (your selection from the above 6 kinds) for **\$15.75**. Additional at \$3.00 each. Express about \$4.00 for the 5.



(Above) Flowering Crab



(Upper right) Double Dogwood

(Insert right) Hawthorne

# FLOWERING TREES

Fall planting of these beautiful trees is safe and easy. Failures are seldom reported except in Oriental Magnolias—where we offer small sizes with earth ball only, such as experience shows have just as well as in Spring. No special treatment needed in Fall.

## The Magnolias

**stellata** (Star Magnolia)—12 ft. Zone V. Early April sees ribbony, white, fragrant blooms.

	(Each)	(10)	(100)
2-2½ ft. B&B.....	\$4.50	\$40.00	.....

**Stellata Water-Lily** Zone V

Here is a new shrubby Magnolia introduced by us. Blooms two weeks later than *M. stellata* hence hardier. A truly heavy bloomer. The flowers are much fuller than *M. stellata*, and exquisitely fragrant! Growth is strong, very bushy.

★ 8 to 10 in. (pot) .....	22.50	.....
12 to 18 in.....	4.00	35.00
1½ to 2 ft.....	5.50	50.00

**Glauca** (Swamp Laurel)

16 ft. Moist. Semi-evergreen. White, June to August. Fragrant. Zone V.

18 to 24 in.....	20.00	.....
2 to 3 ft.....	4.50	30.00

**soulangeana** (Saucer Magnolia)—20 ft. Zone V. Late April show of large, pink blooms, white inside. A hybrid species, including small handsome varieties. Drain well.

★ 8 to 10 in. (pot) .....	19.00	\$180.00
18 to 24 in. B&B	3.75	35.00
2½ to 3 ft. B&B	7.00	67.50

—**lennei**—May 1st, red outside. Striking.

2½ to 3 ft. B&B.....	10.00	95.00	.....
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—**nigra**—May 15, dark purple cups.

★ 8 to 10 in. (pot) .....	19.00	180.00
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## Cercis (Judas-tree)

**Canadensis** (Red Bud) Zone V.

20 ft. Rosy pink buds cover bare branches in April. Humus.

	(Each)	(10)	(100)
★ 12 to 18 in.....	.....	.....	\$ 8.00
★ 2 to 3 ft.....	.....	.....	\$ 3.00 15.00
3 to 4 ft.....	\$1.50	12.00	85.00
5 to 6 ft.....	3.25	20.00	150.00

**Alba** (White Bud)—Rare, beautiful white-flowered form of above.

4 to 5 ft.....	6.75	65.00	.....
6 to 7 ft.....	12.50	120.00	.....

## NARROW COLUMNAR TREES

There is much interest in these substitutes for the Lombardy Poplar. Here are some of the best types:

**Column Norway Maple**—(*Acer platanoides ascendens*). Upright growth, narrow. 4 to 5 ft., \$4.50 each.

**Column Red Maple**—(*Acer rubrum fastigiata*). Dry or wet soil. Medium narrow. 4 to 5 ft., \$7.50 each.

**Column English Beech**—(*Fagus sylvatica fastigiata*). Medium narrow. Noble in old age. 6 to 7 ft., \$19.50 ea.

**Column English Oak**—(*Quercus robur fastigiata*). Very narrow. Tolerant. 4 to 5 ft., \$7.50 each.

## Crataegus (Hawthorn)

**Oxyantha** (May Tree: English Haw) 20 ft. Snowy white flower in May, fragrant. Red autumn fruit. An excellent hedge. Zone V.

	(Each)	(10)	(100)
3 to 4 ft.....	\$3.25	\$27.50	\$250.00

## White Fringe

**Chionanthus virginica**—25 ft. Zone V. Fragrant white tassels in May. A slow tree, but worth waiting for. Good drainage.

4 to 5 ft.....	3.25	27.50	.....
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## Gold Rain Tree

**Koelreuteria paniculata**—25 ft. Zone V. Sun, lime, dry. Large golden clusters in July. Showy.

2 to 3 ft.....	2.00	17.50	.....
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## Stewartia

**Pentagyna** (Mountain Stewartia)—15 ft. Shrubby. Zone V. Humus, moist. Needs no special care. Rare native: large white flowers in July.

	(Each)	(10)	(100)
★ 8 to 12 in. X.....	.....	12.00	110.00
6 to 7 ft.....	10.00	95.00	.....

## Sourwood

**Oxydendron arboreum (Sorrel Tree)**  
30 ft. Zone V. Peach-leaves turn red in autumn. Long clusters of white in July and August. Acid.

	(Each)	(10)	(100)
★ 12 to 18 in. S.....		\$ 2.00	\$ 10.00
3 to 4 ft.....	\$2.50	20.00	

## Sorbus (Mountain-ash)

**Aucuparia (European Rowan Tree)**  
30 ft. Clusters of orange berries from July to September. Handsome small tree, grows anywhere.

	(Each)	(10)	(100)
6 to 8 ft.....	\$3.50	\$30.00	\$275.00

## Flowering Crabs

**Flowering Crabs (Malus)**

Zone III to V.

Easy to grow. Some real bargains—5 at 10 rate. Showy in May. Any one kind:

	(Each)	(10)	(100)
1 to 2 ft.....		\$ 8.00	\$ 75.00
4 to 5 ft.....	\$3.50	30.00	275.00

**Altrosanguinea**—20 ft. Deep red. Late.

**Eleyi**—20 ft. Red flowers and leaves.

**Floribunda**—18 ft. Pink opening white.

**Bechtel**—20 ft. Fragrant, pink, late.

**Sargenti**—6 ft. Dwarf, late, white.

**Scheideckeri**—20 ft. Buds red, opening pink.

**Spectabilis**—15 ft. Fragrant semi-double pink.

## Franklinia

**Alatamaha**

35 ft. Large white and yellow blooms fragrant from August to frost. Damp, acid, humus, blooms best in sun. Blooming starts on small plants. An extraordinary native. Leaves bright red in autumn—often while white flowers still open! Use plenty of water when planting.

	(Each)	(10)	(100)
★ 18 to 24 in.....	\$3.75	\$35.00	\$250.00
3 to 4 ft.....	4.50	40.00	325.00
4 to 5 ft. B&B	7.00	67.50	
5 to 6 ft. B&B	8.50	80.00	

# Flowering Dogwood (Cornus)

Profuse bloom in May, loads of red fruit in autumn. 25 ft. Acid, humus. Handsomest of all small flowering trees. (Zone IV.)

## Double White Dogwood

Like white roses. Fine, showy.

	(Each)	(10)	(100)
4 to 5 ft.....	\$6.00	\$55.00	
6 to 8 ft.....	12.00	110.00	

## Pink Flowering Dogwood

Pink flowers. No real red is known, but the clear pink is a beautiful tone.

8 to 10 ft.....	9.75	95.00	
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## White Flowering Dogwood



	(Each)	(10)	(100)
★ 6 to 12 in.			\$ 15.00
★ 2 to 3 ft. S.	\$ 6.00		33.50
4 to 6 ft.	\$3.00	15.00	115.00
6 to 8 ft.	3.75	20.00	175.00

## White June Dogwood

**(Cornus Kousa Chinensis)**—This is far the showiest late Dogwood. A month later than C. Florida, otherwise similar.

18 to 24 in.....	3.50	29.50	
3 to 4 ft.....	6.50	55.00	

# Bargains in Young Shade Trees

All the kinds below in the special sizes offered will succeed fully as well planted in Oct.-Dec. as in spring and they will grow 50% better next summer! Only exceptions are the Birch and Beech, which add perhaps 10% to transplanting risk by fall planting in sizes offered. No special treatment needed.

### Plan Ahead—Plant Now

Young trees require little care, less expense and less trouble to plant than large. Order NOW the trees you will need in your future.

<b>ACER</b>		(10)	(100)	<b>QUERCUS Bicolor</b>		(10)	(100)
" <b>platanoides</b> (Norway Maple).....	6-8 feet		\$ 80.00	(Swamp Oak) .....	2-4 feet	\$12.00	\$ 75.00
" <b>rubrum</b> (Red Maple).....	4-6 feet	\$ 9.50	80.00	" <b>Coccinea</b> (Scarlet Oak).....	5-6 feet	20.00	160.00
	6-8 feet	16.00	110.00	" <b>Macrocarpa</b> (Bur Oak).....	4-5 feet	19.00	160.00
" <b>saccharum</b> (Sugar Maple).....	4-6 feet	9.50	80.00	" <b>Palustris</b> (Pin Oak).....	5-6 feet	26.00	230.00
	6-8 feet	16.00	110.00	(Special) 4-5 feet			110.00
<b>BETULA alba</b> (White Birch).....	4-5 feet	16.00	150.00	" <b>Rubra</b> (Northern Red Oak).....	4-6 feet	16.00	130.00
" <b>populifolia</b> .....	4-6 feet	9.50	75.00	" <b>alba</b> (White Oak).....	4-5 feet	19.50	160.00
	6-8 feet	13.50	95.00	<b>SALIX Babylonica</b>			
" <b>papyrifera</b> (Paper Birch).....	4-6 feet	11.00	90.00	(Weeping Willow) .....	5-6 feet	15.00	125.00
	6-8 feet	17.50	125.00	" <b>Blanda</b> (Wisconsin Wpg.).....	5-6 feet	15.00	125.00
<b>CORNUS florida</b> (Dogwood).....	4-6 feet	15.00	115.00	" <b>Vitell. aurea</b> (Golden Willow).....	5-6 feet	15.00	125.00
	6-8 feet	20.00	175.00	" <b>Niobe</b> (Golden Weeping).....	5-6 feet	15.00	125.00
<b>FAGUS americana</b> (Amer. Beech).....	6-8 feet	20.00	175.00	" <b>Pentandra</b> (Laurel-leaf W.).....	5-6 feet	15.00	125.00
<b>FRAXINUS americana</b> (White Ash).....	5-6 feet	12.00	110.00	<b>SORBUS Aucuparia</b> (Mt. Ash).....	4-5 feet	15.00	125.00
<b>GINGKO biloba</b> (Maidenhair Tree).....	5-6 feet	19.50	160.00		5-6 feet	22.50	180.00
<b>MORUS tartarica</b> (Mulberry).....	4-5 feet	9.00	65.00	<b>TILIA Americana</b> (Amer. Linden).....	4-5 feet	13.50	97.50
<b>POPULUS</b> (Poplar) <b>Lombardy</b> .....	4-5 feet	3.00	20.00	" <b>Cordata</b> (Small-Leaf Linden).....	4-6 feet	17.50	130.00
" <b>tremuloides</b> (Quaken Aspen).....	6-8 feet	8.00	60.00	<b>ULMUS Americana</b> (Amer. Elm).....	5-6 feet	12.00	100.00
" <b>bolleana</b> (Neater Lombardy).....	4-5 feet	9.50	90.00	" <b>Pumila</b> (Siberian Elm).....	4-5 feet	9.50	75.00
	5-6 feet	19.00	150.00				

# Special Quantity Offers

**"S"—EVERGREEN SEEDLINGS**  
Should be planted about four inches apart in beds. Here they are left two years shaded by a lath screen.

**"X"—TRANSPLANTS**  
Evergreens that have been moved, or have had their roots pruned, form a close compact ball of fibrous roots. To be planted out in the open fields in rows.

**SMALL DECIDUOUS TREES**  
Deciduous trees and shrubs need pruning back upon planting. With deciduous shrubs cut to the ground upon setting them out. Trees with a single stem: prune off side twigs when planting, and then a month later go over the planting again and cut away all but one single stem.



## Young Evergreen Trees

Seedlings must be mulched with salt hay, but generally small evergreens gain half a year if fall planted and at an added risk of only 5%. Water often. Plant **before** late October.

**ABIES (Fir)**  
**balsamea (Balsam Fir)** Ideal evergreen for wet land. Popular for Christmas trees.

	(25)	(100)	(1000)
4 to 6 in. S.....	\$ 9.50	\$ 75.00	
6 to 8 in. S.....	13.50	95.00	
6 to 9 in. X.....	\$6.00	20.00	175.00
8 to 12 in. X.....	9.00	35.00	270.00

**CHAMAECYPARIS (False Cypress)**  
**filifera (Thread Cypress)**

6 to 12 in. X.....	15.00	55.00	400.00
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**filifera aurea (Golden)**  
6 to 8 in. X.....12.00 45.00

**pisifera (Sawara Cypress)**  
6 to 8 in. X.....12.00 45.00  
12 to 18 in. X.....16.00 60.00

**pisifera aurea (Golden Cypress)**  
6 to 8 in. X.....12.50 45.00 400.00  
8 to 10 in. X.....15.00 55.00

**plumosa (Plumed Cypress)**  
8 to 14 in. X.....15.00 55.00 400.00

**plumosa aurea (Golden Plume)**  
8 to 12 in. XX.....20.00 75.00 600.00

**JUNIPERUS (Junipers)**  
**depressa plumosa (Andorra Juniper)**  
6 to 8 in. X.....11.00 40.00  
12 to 15 in. X.....14.00 60.00

**excelsa stricta (Greek Juniper)**  
4 to 6 in. X..... 9.00 35.00 295.00  
6 to 12 in. X.....11.00 40.00 375.00

**hibernica (Irish Juniper)**  
4 to 6 in. X.....10.00 35.00 300.00  
8 to 12 in. X.....12.00 40.00 340.00

**horizontalis (Creeping Juniper)**  
6 to 8 in. X.....13.00 46.00

**horizontalis douglasi (Waukegan J.)**  
12 to 18 in. X.....15.00 50.00

**pfitzeriana (Pfitzers Juniper)**  
4 to 6 in. X..... 9.50 36.00 295.00  
6 to 8 in. X.....10.00 40.00 350.00  
8 to 12 in. X.....12.50 47.50 395.00  
12 to 15 in. X.....20.00 75.00

**Pfitzer aurea (Golden Pfitzer)**  
6 to 8 in. X.....12.50 45.00

**virginiana (Red Cedar)**  
5 to 7 in. S..... 4.00 12.00 110.00  
12 to 15 in. S..... 5.00 15.00 130.00

**PICEA (Spruce)**  
**alba (White Spruce)**

	(25)	(100)	(1000)
2 year S.....	\$ 7.00	\$ 57.50	
6 to 8 in. X.....	15.00	135.00	
8 to 12 in. X.....	\$7.00	25.00	200.00

**canadensis (Black Hills Spruce)**  
2 to 4 in. S..... 7.00 50.00  
6 to 9 in. X..... 6.00 20.00 180.00

**excelsa (Norway Spruce)**  
2 year S..... 5.50 30.00  
4 to 7 in. S..... 4.50 11.00 80.00

**pungens (Colorado Spruce)**  
This species varies in color from blue to green.  
2 year S..... 7.50 55.00  
5 to 10 in. X..... 25.00 165.00  
10 to 12 in. XX.....16.50 60.00 495.00

**PINUS (Pine)**  
**mughus (Mugho Pine)**  
2 year S..... 6.50 55.00

**nigra (Austrian Pine)**  
2 year S..... 7.50 37.50  
12 to 20 in. XX.....16.00 55.00

**resinosa (Norway Red Pine)**  
4 to 6 in. S..... 8.50 65.00  
4 to 7 in. X..... 4.50 12.50 80.00  
6 to 12 in. XX..... 20.00 120.00

**strobus (White Pine)—Can ship into most states.**  
3 to 5 in. S..... 8.50 65.00  
10 to 14 in. X..... 7.50 25.00 200.00

**sylvestris (Scotch Pine)**  
2 year S..... 5.50 30.00  
10 to 15 in. XX.....13.00 47.50



**Thuja occidentalis grades**

**PSEUDOTSUGA (Douglas Fir)**  
**taxifolia (Douglas Fir)**

	(25)	(100)	(1000)
2 year S.....	\$ 5.00	\$ 30.00	
5 to 10 in. X.....	19.50	115.00	
12 to 15 in. XX.....	\$20.00	75.00	595.00

**THUJA (Arborvitae)**  
**occidentalis (American A or White Cedar)**  
2 year S..... 6.50 55.00  
5 to 10 in. X..... 6.00 15.00 95.00  
8 to 14 in. X..... 20.00 110.00  
12 to 18 in. XX.....16.50 57.50

**globosa (Globe shaped)**  
4 to 6 in. X..... 9.00 35.00 300.00  
12 to 15 in. XXX.....35.00 130.00

**elegantissima (Golden tipped A.)**  
8 to 10 in. X.....15.00 55.00

**ellwangeriana (Tom Thumb A.)**  
4 to 6 in. X..... 9.00 35.00

**lutea (Geo. Peabody A. Golden)**  
6 to 12 in. X.....12.00 46.00  
8 to 10 in. X..... 9.50 36.00

**pyramidalis (Pyramidal A.)**  
5 to 8 in. X..... 15.00 95.00  
10 to 12 in. XX.....20.00 75.00 650.00

**TSUGA (Hemlock)**  
**canadensis (American Hemlock)**  
6 to 8 in. S..... 3.00 9.00 50.00  
3 to 5 in. X..... 15.00 90.00  
6 to 8 in. X..... 6.00 23.00 200.00  
9 to 12 in. XX.....10.00 36.00 325.00  
12 to 15 in. XX.....13.00 46.00 435.00

**caroliniana (Carolina Hemlock)**  
6 to 9 in. S..... 10.00 80.00  
12 to 15 in. S..... 5.00 16.00 140.00

**TAXUS (Yew)**  
**Capitata (Upright Yew)**

	(25)	(100)
4 to 6 in. X.....	11.00	40.00
6 to 8 in. X.....	16.00	55.00
9 to 12 in. XX.....	22.50	80.00
12 to 15 in. XX.....	25.00	95.00

**cuspidata (Spreading Yew)**  
4 to 6 in. X..... 9.50 37.50  
6 to 8 in. X.....12.00 45.00  
8 to 10 in. X.....15.00 55.00

**culp. brevifolia (Nana)**  
4 to 6 in. X.....11.00 40.00  
6 to 8 in. X.....15.00 55.00  
8 to 10 in. X.....16.50 60.00

**media Hicksii (Hicks Yew)**  
4 to 6 in. X.....10.00 37.50  
8 to 10 in. X.....15.00 55.00  
12 to 15 in. XX.....42.00 160.00

**media Kelseyi (Kelsey's Yew)**  
6 to 8 in. X.....12.50 45.00  
8 to 10 in. X.....15.00 55.00



**THE YEAR AFTER PLANTING**

These little White Pines were about 1½ feet high, twice transplanted, and cost about 30c each.



**TWENTY YEARS LATER**

The photo taken near the same place shows a young forest. Trees are 25 to 30 feet high. Worth \$50.00 or more each!

# Young Deciduous Trees

No apparent increase of risk and yet 25% or more growth next year if Fall planted rather than Spring planted. Water once or twice only. Plant **after** late October.

<b>ACER (Maple)</b>			
<b>dasycarpum</b> (Silver Maple)			
	(25)	(100)	(1000)
2 to 3 ft.....	\$3.00	\$ 8.00	\$ 40.00
4 to 5 ft.....	4.00	15.00	85.00
<b>platanoides</b> (Norway Maple)			
3 to 4 ft. X.....	8.50	30.00	.....
5 to 6 ft. X.....	12.50	47.50	.....
<b>rubrum</b> (Red Maple)			
12 to 18 in.....	6.00	45.00	.....
2 to 3 ft.....	4.00	12.00	95.00
<b>saccharum</b> (Sugar Maple)			
12 to 18 in.....	7.50	50.00	.....
2 to 3 ft.....	4.00	12.00	95.00
<b>BETULA (Birch)</b>			
<b>alba</b> (White Birch)			
4 to 5 ft.....	40.00	150.00	.....
<b>populifolia</b> (Gray Birch)			
12 to 18 in.....	6.50	45.00	.....
2 to 3 ft.....	4.00	12.00	85.00
<b>papyrifera</b> (Paper Birch)			
12 to 18 in.....	9.00	75.00	.....
2 to 3 ft.....	6.00	18.00	130.00
<b>CATALPA (Speciosa)</b>			
2 to 3 ft.....	8.00	45.00	.....
<b>CERCIS (Red Bud)</b>			
12 to 18 in.....	8.00	50.00	.....
18 to 24 in.....	10.00	60.00	.....
2 to 3 ft.....	4.50	15.00	95.00
<b>CORNUS (Flowering Dogwood)</b>			
<b>florida</b> (White Flowering Dogwood)			
3 to 6 in.....	10.00	75.00	.....
6 to 12 in.....	5.00	15.00	95.00
2 to 3 ft.....	9.00	33.50	315.00
<b>FAGUS (Beech)</b>			
<b>ferruginea</b> (American Beech)			
12 to 18 in.....	6.00	30.00	.....
18 to 24 in.....	3.00	8.00	40.00
<b>FRAXINUS (Ash)</b>			
12 to 18 in.....	4.50	30.00	.....
2 to 3 ft.....	3.00	7.50	55.00
<b>GINKGO BILOBA (Maidenhair)</b>			
8 to 15 in.....	8.00	25.00	200.00
9 to 12 in.....	16.00	57.50	400.00
<b>GLEDTISIA (Honey Locust)</b> Thornless.			
12 to 18 in.....	4.50	30.00	.....
2 to 3 ft.....	4.00	10.00	65.00

<b>LIQUIDAMBAR (Sweet Gum)</b>			
	(25)	(100)	(1000)
12 to 18 in.....	\$ 9.00	\$ 65.00	.....
2 to 3 ft.....	\$4.50	12.50	110.00
<b>LIRODENDRON (Tulip Tree)</b>			
<b>tulipifera</b> (Tulip Tree)			
6 to 12 in.....	.....	25.00	.....
12 to 18 in.....	.....	4.50	30.00
18 to 24 in.....	.....	7.00	35.00
3 to 4 ft.....	4.00	12.00	80.00
<b>MORUS (Mulberry)</b>			
<b>alba</b> (Russian Mulberry)			
12 to 18 in.....	6.00	35.00	.....
2 to 3 ft.....	4.00	9.50	65.00
<b>OSAGE ORANGE (Maclura)</b>			
12 to 18 in.....	4.00	22.50	.....
2 to 3 ft.....	6.50	37.50	.....
<b>PLATANUS (Sycamore)</b>			
<b>occidentalis</b> (American Sycamore)			
12 to 18 in.....	4.00	12.00	75.00
<b>POPULUS (Poplar)</b>			
<b>nigra italica</b> (Lombardy Poplar)			
12 to 18 in.....	6.00	37.50	.....
18 to 24 in.....	9.00	50.00	.....
3 to 4 ft.....	4.00	14.00	85.00
<b>bolleana</b> (Boles Poplar)			
2 to 3 ft.....	6.50	25.00	195.00
3 to 4 ft.....	8.00	30.00	230.00
<b>QUERCUS (Oak)</b>			
<b>palustris</b> (Pin Oak)			
12 to 18 in.....	15.00	97.50	.....
2 to 3 ft.....	8.00	25.00	175.00
<b>rubra</b> (Red Oak, Northern)			
12 to 18 in.....	16.00	110.00	.....
2 to 3 ft.....	8.00	25.00	200.00
<b>ROBINIA (Locust)</b>			
<b>pseudacacia</b> (Black Locust)			
6 to 12 in.....	.....	15.00	.....
12 to 18 in.....	.....	4.00	25.00
2 to 3 ft.....	2.50	6.00	35.00
<b>HICORIA (Hickory)</b>			
<b>lacinosa</b> (Shellbark Hickory)			
6 to 12 in.....	18.00	125.00	.....
12 to 18 in.....	8.00	25.00	175.00
3 to 4 ft.....	60.00	225.00	.....
<b>ovata</b> (Shagbark Hickory)			
Prices same as above.			
<b>JUGLANS (Walnut)</b>			
<b>nigra</b> (Black Walnut)			
12 to 18 in.....	10.50	65.00	.....
2 to 3 ft.....	5.00	16.00	125.00

<b>SALIX (Willow)</b>			
<b>babylonica</b> (Babylon Weeping)			
<b>blanda</b> (Wisconsin Weeping)			
<b>Niobe</b> (Golden Weeping Willow)			
<b>pentandra</b> (Laurel Leaf Willow)			
<b>Vitellina</b> (Upright Golden Willow)			
Prices on above 5 Willows:			
	(25)	(100)	(1000)
2 to 3 ft.....	11.00	85.00	.....
3 to 4 ft.....	\$5.00	16.00	135.00
<b>SORBUS (Mt. Ash)</b>			
<b>americana</b> (American Mt. Ash)			
4 to 5 ft. X.....	32.50	125.00	.....
<b>TILIA (Linden)</b>			
<b>americana</b> (American Elm)			
12 to 18 in.....	5.00	12.50	115.00
2 to 3 ft.....	6.00	18.00	155.00
<b>ULMUS (Elm)</b>			
<b>americana</b> (American Elm)			
12 to 18 in.....	4.00	25.00	.....
2 to 3 ft.....	7.50	45.00	.....
3 to 4 ft.....	10.00	65.00	.....
<b>pumila</b> (Chinese or Siberian Elm)			
12 to 18 in.....	4.00	25.00	.....
18 to 24 in.....	6.00	35.00	.....
3 to 4 ft.....	4.00	12.00	85.00

# Evergreen Shrubs

Planted before Nov. 1, in humus-rich earth, and mulched or protected from wind, Fall planting is no extra risk.

<b>ILEX (Holly)</b>			
<b>Opaca</b> (Amer. Holly) <b>Female</b> Cuttings.			
	(25)	(100)	(1000)
3-in. pots.....	\$26.00	\$100.00	.....
<b>KALMIA</b>			
<b>latifolia</b> (Laurel)			
9 to 12 in. S.....	5.00	18.00	\$150.00
12 to 15 in. S.....	7.00	25.00	200.00
<b>LEUCOTHOE</b>			
<b>cataesbaei</b>			
12 to 15 in. S.....	7.00	25.00	200.00
<b>RHODODENDRON</b>			
<b>Maximum</b>			
9 to 12 in. S.....	5.00	18.00	150.00
12 to 15 in. S.....	7.00	25.00	200.00
<b>catawbiense and R. Carolina</b>			
9 to 12 in. S.....	6.00	19.00	165.00
12 to 15 in. S.....	8.00	27.50	225.00

# Young Aristocrats

UNUSUAL AND RARE VARIETIES . . . true-to-name because they are grafts and cuttings . . . easy to grow because they have already passed a season out-of-doors. Most Balled and Burlapped for still easier handling, except items marked BR. F.O.B. Long Island.

One Young Aristocrat cannot be sold alone—but 5 mixed at the 5 rates, 25 mixed at 25 rates.



Photo: Frank-linia

## Evergreens

	5 rate (Each)	25 rate (Each)
<b>Abelia</b>		
ABELIA GRANDIFLORA (everblooming).		
12 to 15 in. (pot).....	\$1.15	\$1.00
15 to 18 in.....	1.65	.....
<b>Azalea</b>		
AZALEA MAXWELLI (Red, June).		
8 to 10 in.....	1.70	1.50
12 to 15 in.....	3.50	.....
—HAKATA SHIRO RUBRA—(Red, June. Dwarf, spreading, hardy).		
6 to 8 in. spread.....	1.70	.....
—HINO-CRIMSON (New, hardy red).		
3 in. pot.....	1.20	1.00
6 to 8 in.....	2.25	.....
10 to 12 in. (bushy)....	4.50	.....
—KAEMPFERI (Torch Azalea) Pink, May.		
8 to 10 in.....	1.35	.....
10 to 15 in.....	2.25	.....
—LEDIFOLIA (White, May).		
12 to 15 in.....	3.50	.....
18 to 24 in.....	6.75	.....

## Cedrus

CEDRUS ATLANTICA FASTIGIATA (Sentinel Cedar). Tall green pillar.		
12 to 15 in.....	2.25	.....
1½ to 2 ft.....	4.50	.....

## Cotoneaster

COTONEASTER HORIZONTALIS (Rockspray).		
12 to 15 in. (pot).....	2.35	2.00
18 to 21 in. (pot).....	3.50	3.00

## Laurocerasus

LAUROCERASUS SCHIPKAENSIS (Laurel).		
8 to 10 in. (pot).....	.....	.90
12 to 18 in.....	2.75	.....

## Leucothoe

LEUCOTHOE CATESBAEI (White, April).		
8 to 10 in. BR.....	.....	.80
15 to 18 in.....	2.25	.....

## Pieris

PIERIS JAPONICA (White, April, gorgeous).		
8 to 10 in. BR.....	1.35	1.10
12 to 15 in.....	3.50	3.25
2 to 2½ ft. (heavy)....	6.75	.....

5 rate 25 rate  
(Each) (Each)

## Sarcococca

SARCOCOCCA HOOKERIANA. Evergreen ground-cover shrub. Shade, poor soil.		
3-inch pot .....	.75	.70

## Stransvaesia

UNDULATA. Dwarf. Red berries all winter.		
12 to 18 in. (pots).....	2.40	.....

## Taxus

KELSEY'S BERRYBUSH YEW (Most berries).		
18 to 24 in.....	5.50	5.00
VERMUELEN'S YEW. (Dwarf pyramid).		
15 to 18 in. XX BR....	1.70	1.55
2½ to 3 ft.....	7.75	.....
HICK'S YEW (HICKSII)		
15 to 18 in. BR XX....	1.70	1.55
18 to 24 in.....	4.50	.....
SPREADING YEW (CUSPIDATA).		
10 to 12 in. BR XX....	1.25	1.10
15 to 18 in. BR XX....	1.70	1.55
UPRIGHT YEW (CAPITATA).		
18 to 24 in. XX BR....	1.80	1.70

PYRAMIDAL YEW—See page 11.  
(All 6 new kinds may be included).

## Tsuga

TSUGA CANADENSIS PYRAMIDALUS (Graceful, semi-dwarf Hemlock).		
12 to 15 in. (pot).....	4.00	.....

## Deciduous

### Acer

ACER PALMATUM ATROPUREUM (Red-leaved Japanese Maple).		
10 to 12 in. (pot).....	\$2.25	\$2.00
18 to 21 in.....	4.50	.....
24 in. ....	6.75	.....

—BURGUNDY LACE—Wine red all summer; lacy leaves.  
3-in. pot .....

—PURPUREUM DISSECTUM (Cultleaved-Red Japanese Maple).  
12 to 15 in.....

5 rate 25 rate  
(Each) (Each)

## Cornus

—KOUSA CHINENSIS (Chinese Dogwood). Blooms a month later than our native.		
18 to 24 in.....	2.95	2.60
3 to 4 feet.....	5.50	.....

## Crataegus

PAUL'S DOUBLE SCARLET THORN.		
15 to 18 in.....	2.25	.....
12 to 15 in. (pot).....	1.75	1.50

## Daphne

DAPHNE MEZEREUM ALBA—White in March on dwarf, sturdy bush. Rare.		
2 to 3 ft.....	5.50	.....

## Franklinia

FRANKLINIA ALATAMAHA.		
12 to 15 in. BR.....	1.35	.....
18 to 24 in. BR.....	3.50	.....
5 to 6 ft.....	8.00	.....

## Hamamelis

MOLLIS (Chinese Witch-hazel). Flowers before leaves appear. Fragrant.		
8 to 10 in. (pot).....	1.95	1.75
10 to 12 in.....	2.75	.....

## Magnolia

MAGNOLIA SPECIOSA (Showy white).		
18 to 24 in. B&B.....	3.60	.....
MAGNOLIA STELLATA (Star Magnolia).		
8 to 10 in. (pot).....	1.90	.....
15 to 18 in. (pot).....	3.50	.....
2 to 2½ ft.....	4.50	.....
—STELLATA WATERLILY (Very double, blushed pink, late blooms).		
8 to 10 in. (pot).....	2.25	2.00
MAGNOLIA SOULANGEANA (Pink-Saucer).		
8 to 10 in. (pot).....	1.90	1.75
18 to 24 in.....	3.50	.....
2½ to 3 ft.....	6.75	.....
—SOULANGEANA NIGRA (Purple).		
8 to 10 in. (pot).....	1.90	1.75
—SOULANGEANA LENNEI (Large red).		
2½ to 3 ft. B&B.....	10.00	.....
—SOULANGEANA ALEXANDRIA (White).		
8 to 10 in. (pot).....	1.90	.....
18 to 24 in.....	3.50	.....

## Viburnum

VIBURNUM CARLESII (May-flowering).		
10 to 12 in. (pot).....	1.80	.....
12 to 15 in. (pot).....	2.35	.....
18 to 24 in.....	4.50	.....
—BURKWOODI (New Hybrid).		
10 to 12 in. (pot).....	1.80	.....
12 to 15 in. (pot).....	2.35	.....
18 to 24 in.....	3.95	.....

# FRUITS and NUTS for AUTUMN

All can be planted in Oct.-Nov., almost a year gained over next Spring and identical success. A sod mulch helps. Plant according to hints on page 10 for deciduous trees and shrubs. Specimens should be staked. Sweet Cherries are an exception: Risk is increased 5% to 10%.

## Adams Elderberry

The large berries and extra fruit clusters are a decided improvement for pies, jam and wine. Zone IV. 2 ft. \$90 ea. (10 for \$8.00).

## Hansen Bush-Cherry

Five-foot shrub, covered with dark red cherries the size of plums. White blooms in May. Silvery leaves turn gold and flame in autumn. Bears 4th year. Zone III.

(3) (10)  
1 1/2 to 2 ft. \$3.50 \$8.00

## Highbush Cranberries

Large fruited, heavy-yielding type of *Viburnum trilobum*—high in pectin. Zone I. Make sauce or jelly, same as with cranberries, but strain to keep out pits.

(Each) (10) (100)  
18 to 24 inch. \$1.00 \$7.50 \$55.00

## New American Mulberry

Ever-bearing, from June until September. Large, refreshing berries without the mawkish sweetness of most varieties. Zone IV. 4-5 ft. trees, \$3.00 each; 10 for \$25.00.

## Berry Bushes

**RED RASPBERRIES** (*R. strigosus*) Z. I.

(Each) (10) (100)

**Latham**—old variety, very dependable. \$ .50 \$2.30 \$15.00

**St. Regis**—Crops spring and autumn. .50 2.50 15.00

**BLACK RASPBERRY** (*R. occidentalis*)

**Black Beauty**—Most dependable "blackcap". Zone III. .45 2.00 12.00

**BLACKBERRIES**—(*R. species*) Zone III.

**Alfred**—Large, upright and dependable. .45 2.00 12.00

**Eldorado**—the standard variety. .45 2.00 12.00

**THORNLESS BOYSENBERRY**—Huge, 2 in. berry, highest quality of all brambles. Prolific. No better berry known. Zone VI.

1 year .50 2.60 16.00

**WINEBERRY** (*R. phoenicolasius*) Z. V.

Juicy, red, fragrant. Fruit in large clusters. Absolutely laborless. Bears on both old and new wood—so might fruit next summer! Unique.

1 year .50 2.30 15.00

## Grape Vines (Vitis)

**Hybrid Americans.** Disease free. Not less than 5 of one grape variety at 10 rate. Most hardy Zone IV.

**Old Varieties,** (Each) (10)  
2-year .....\$ .75 \$6.00

**Concord**—Blue. Strong flavor.

**Catawba**—Red, good wine-grape.

**Moore Early**—Large, early black.

**Delaware**—Early, small red. Finest of older kinds in quality.

**Diamond**—Like Niagara; Zone IV

**Niagara**—White, good. Zone V.

**Worden**—Large early blue.

**New Varieties,**  
2-year ..... 1.00 7.00

**Fredonia**—The earliest black grape.

**Portland**—White and the earliest of all grapes. Healthy, fine quality.

**Golden Muscat**—Large, sweet, yellow, fragrant. Vigorous, Zone VI. \$1.25 each.

**Concord Seedless**—Small, fine flavor. No seeds. \$1.25.

# Huge Hybrid Blueberries

(*Vaccinium corymbosum* named varieties)

Really beautiful as specimens or in hedges. Suited for use in small quantities in the small garden. A 100-foot hedge will pay about \$25 worth of berries a year! (Spaced 18 inches.)

### Why Wait? Plant Some NOW!

And enjoy the berries sooner. Not only will they add beauty to your garden but each bush will pay for itself many times over! Hardy throughout U.S.A. Blueberries do fully as well with fall planting as with spring.

### Varieties and Prices

	(Each)	(10)	(25)	(100)
2 year (6 to 12 in.)	\$1.25	\$11.00	\$25.00	\$80.00
3 year (12 to 18 in.)	1.75	16.00	35.00	120.00
4 year (18 to 24 in.) (bearing)	2.00	18.50	40.00	150.00
4 year (2 to 3 ft.)	2.50	22.50	55.00	200.00

**Cabot**—Early, broad spreading bush. Home use.

**Concord**—Hardy, upright, midseason. Fine quality. Large.

**Jersey**—Latest and largest berry. Hardest. Best shipper.

**June**—Erect bush. Earliest, dark blue berries.

**Rancocas**—Early, good quality. Good shipper.

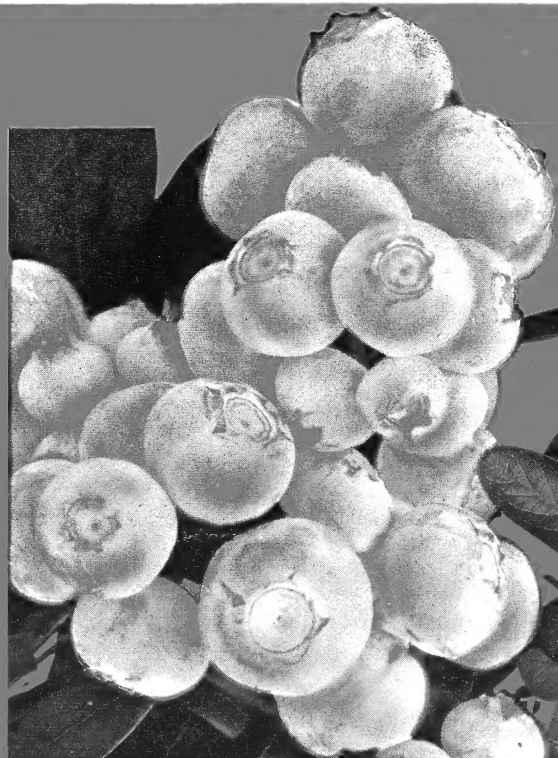
**Rubel**—Late. Tallest, most erect. Good shipper.

**Stanley**—Finest quality of all. Light blue. Spreading.

**Burlington**—Newest named kind. Later than all others. Good shipper. Large. Good quality.

**Mixed**—Our selection, good pollenizers.

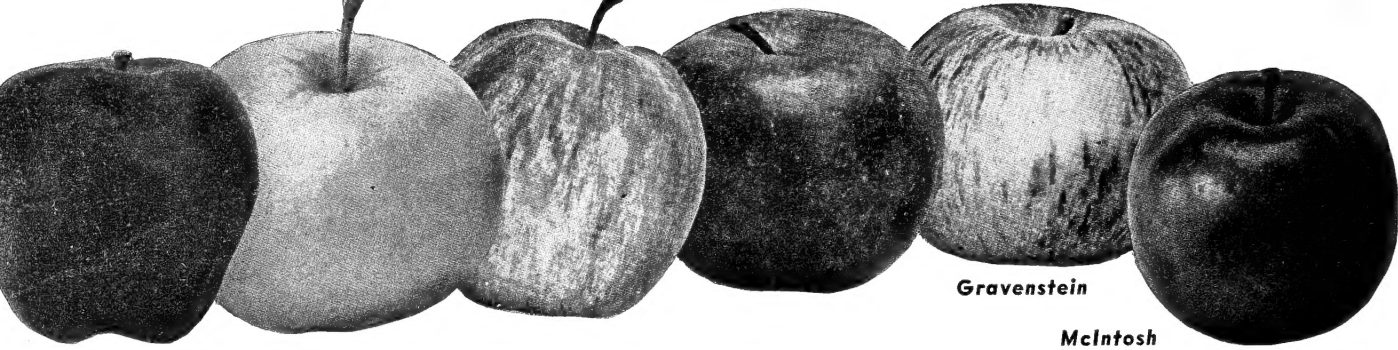
18-24 inch. 10 for \$16.00      2 to 3 feet. 10 for \$20.00



Set the plants in beds 4 feet apart each way. Several varieties should be included in every planting, as an exchange of pollen is necessary to produce good crops of berries. Or order "mixed" if you wish—we will assort for good pollenization. All varieties are almost equally fine.

### Needs only an acid soil

Blueberries require an acid soil containing peat or other rotted vegetable matter. They need a moderate supply of soil-moisture, and good drainage so that the roots can get air during the growing season.



Red Delicious

Rhode I. Greening

Northern Spy

Baldwin

Gravenstein

McIntosh  
Red

## APPLES (*Malus pumila*)

Bear 7th year. Space 25 ft.

### EARLY SUMMER

**Yellow Transparent.** Golden, juicy. Young biennial bearer. Cooking.

**Lodi.** Larger, better quality. Young annual bearer. Eating, Cooking.

### SUMMER APPLES

**Red Astrachan. (P)** Large striped red. Young biennial bearer. Eating, cooking.

**Early McIntosh. (P)**—best for Northern Spy.) Like McIntosh. Biennial bearer. Eating, cooking, baking.

### AUTUMN APPLES

**Gravenstein.** Large striped red. Good quality. Eating and cooking.

**Fall Pippin.** Striped red, medium sized. Annual bearer. Eating, cooking.

● **King.** Large, crisp, juicy. Light annual bearer. Eating, cooking.

● **McIntosh. (P)** Striped; delicate, aromatic flesh. Young annual bearer. Eating, cooking, baking.

● **Red McIntosh. (P)** Solid red form.

**Wealthy (P)** Striped red, wonderful flavor, juicy. Young annual bearer. Eating, cooking, baking.

### WINTER APPLES

**Baldwin.** Large, red, hardy, good quality. Biennial bearer. Eating, cooking.

● **Cortland. (P)**—best for McIntosh.) Larger, late keeping McIntosh. Annual bearer. Eating, cooking.

● **Delicious. (P)** Crimson. Crisp, tender, juicy. Annual bearer. Eating.

● **Fameuse (Snow Apple).** Fine red dessert apple—eating, baking. Snowy white, delicious flesh. Annual bearer.

● **Golden Delicious.** Large, yellow. Marvelous flavor. Young annual bearer. Eating, cooking.

**Golden Russet.** Highest quality cider-apple, or for spring eating, baking.

● **Northern Spy. (P)**—for all but McIntosh.) Large red, striped, high flavor. Annual bearer. Eating, cooking.

● **Red Delicious. (P)** Solid red strain.

● **Rhode Island Greening.** Large green-yellow. Annual. Eating.

### CRAB APPLES

**Hyslop.** Large, purplish red. Flesh yellow, pleasant. Biennial bearer.

**Dolgo.** Handsome flowering crab. Makes ruby red juice. Sept.

# Standard Fruit Trees

We maintain scrupulous care in identity, selection and packing.

(Zone IV)—	APPLES	.....2-year 5 ft. 1 1/2 in.	\$1.55
(Zone V)—	SWEET CHERRIES	.....1-year 4 ft.	1.90
(Zone IV)—	SOUR CHERRIES	.....2-year 4 ft. 1 1/2 in.	2.20
(Zone V)—	CRABS	.....2-year 4 ft. 1 1/2 in.	1.55
(Zone V)—	PEACHES	.....1-year 1 3/8 in.	1.50
(Zone IV)—	PEARS (no 2-year)	.....1-year 4 ft.	1.70
(Zone III)—	PLUMS (no 2-year)	.....1-year 4 ft.	1.70

**NOTE:**—5 assorted is minimum order at these prices. 4 or less can be ordered, but there will be \$1.00 handling charge.

**5-in-1 Apple**—All on one tree. Golden Delicious, Red Delicious, Rome Beauty, Yellow Transparent, Stayman's Winesap. 5 ft. \$3.15.

## PEARS (*Pyrus communis*)

Bears 6th year. Space 20 ft.

● **Bartlett.** Large, rich, juicy, golden. Young bearer. Canning, eating.

● **Beurre Bosc.** Very large, rich, juicy. Late Sept.-Nov. Few windfalls. Eating.

● **Duchess d'Angouleme.** Extra large, greenish yellow, spotted. Excellent. Long-lived. Young bearer.

● **Clapp Favorite. (P)** Fruit large, pale lemon color. Fine-grained, juicy. August.

● **Seckel.** Small, attractive. Blight-resistant. Sept.-Oct. Eating, pickles.

## PLUMS (*Prunus*)

Bear 5th year. Space 20 ft. Trifloras and European varieties do not cross-pollinate: Plant at least 2 varieties of each.

### TRIFLORAS (*P. Salicina*)

● **Abundance.** Red, medium sized. Flesh yellow, juicy. Vigorous, productive. Aug.

● **Burbank.** Red, medium sized. Flesh yellow, very juicy. Tree low, spreading, productive. Late Aug.

### DAMSONS (*P. Insititia*)

**Shropshire Damson.** Small, purple, best for jams. Productive. Sept.

### EUROPEAN (*P. domestica*)

**German Prune.** Large dark blue. Aug.

● **Lombard.** Medium-size, juicy, dark red. A hardy, prolific bearer. Sept.

● **Reine Claude (Bavay's Green Gage)**—Large, yellow. Late Sept.

**Stanley.** Large dark blue prune. Annual bearer. Late Sept.

## CHERRIES (*Prunus*)

### SOUR (*P. avium*)

Bear 3rd year. Space 18 ft.

**Early Richmond.** Clear red, medium sized. June. One of the best.

**Montmorency.** Largest, firm flesh. Disease resistant. Finest quality. June.

### SWEET (*P. cerasus*)

Bear 5th year. Space 20 ft.

● **Black Tartarian. (P)**—best.) Purplish black. Juicy, rich flavor. June.

● **Governor Wood. (P)** Yellow or light red, medium sized, sweet, juicy. June.

● **Yellow Spanish.** Large, yellow. Desirable for maraschino. Late June.

## PEACH (*prunus persica*)

Bear 3rd year. Space 16 ft.

### All are Freestone.

**Belle of Georgia.** White, rich flavor. Vigorous, productive. Sept. Extra hardy.

**Carman.** Large white. Fine flavor, quite juicy. Aug. Extra hardy.

**Champion.** White, firm, sweet, juicy, thin-skinned. Extra hardy. Eating, cooking, canning. Sept.

**Early Crawford.** Medium sized yellow. Juicy, high flavor. Aug.

**Elberta.** Yellow. Fruit large, firm, and excellent for canning. Sept. 15.

**Golden Jubilee.** Yellow. Aug. Extra hardy. Juicy, sweet, yellow flesh.

● **J. H. Hale.** Yellow, large, firm. Not vigorous but very delicious. Sept.

**Late Crawford.** Yellow. Late Sept.

● **Mikado.** Popular, yellow. Aug.

**Rochester.** Delicious, large yellow. Prolific bearer. Late August.

**Valiant.** Yellow, extra hardy. Late August. Large, good fruit.



### SELF-STERILITY OF FRUITS

Many fruits do not bear real crops if planted separately. Pollen from nearby trees of different variety is often needed. Noted on these pages by:—

- = self-unfruitful. Do not plant by itself, but always with another variety of the same fruit to cross-pollinize.
- (P) = good pollinizer.

## Dwarf Fruit Trees

(Descriptions: Same as standard fruits previous page)

Grafted on special dwarfing stocks, fruit is large, but tree never grows over 10 to 15 feet.

A dwarf can be sprayed, pruned and picked by hand without ladders or equipment. It bears much earlier in life, in its third or fourth year. Planting is the same as any deciduous tree. Soil should be richer. A mulch is very helpful.

PRICES: All kinds listed below.

1 year—Not branched.....	\$2.60	} Add 50c. packing on orders under \$10. }
2 year—Branched .....	3.90	
3 year—Heavier .....	5.25	

(All varieties in above sizes)

Height about 3 to 4 feet in all ages, except Apples, often still dwarfer.

### KINDS OF DWARFS AVAILABLE

**Root Stocks:** Apples on Malling types (mostly No. 9), certain kinds on 1, 2, 3 or 7 for reasons based on long experience. Pears are on Quince; Plums on St. Julien; other fruits on Almond.

#### QUINCE

Orange  
Champion

#### APPLES

Cortland  
Cox's Orange  
Duchess Oldenburg  
Fameuse (Snow)  
Gravenstein  
Jonathan  
Northern Spy  
Red Astrakhan  
Red Delicious  
Red McIntosh  
R. I. Greening  
Redwin Spy  
Rome Beauty  
Stayman Winesap  
Spitzenberg  
Wealthy  
Yellow Delicious  
Yellow Transparent

#### PEARS

Bartlett  
Beurre Bosc  
Clapp's Favorite  
Comice (Royal Riviera)  
Duchess d'Angouleme  
Duchess Merode  
Easter  
Flemish Beauty  
Gorham  
Kieffer  
Seckel  
Sheldon  
Wm. Nevis

#### APRICOT

Alexander  
Early Golden  
Moorpark  
Perfection  
Riland

#### PEACHES

Belle of Georgia  
Crawford  
Eclipse  
Elberta  
Golden Jubilee  
J. H. Hale  
Hiley  
Red Bird  
Rochester  
Valiant

#### NECTARINE

Boston  
Hunter  
Napier  
Newton  
Sure Crop  
Red Roman

#### PLUMS

Abundance  
Burbank  
Damson  
German Prune  
Italian Prune  
Red June  
Reine Claude  
Stanley Prune

#### SWEET CHERRIES

Bing  
Black Tatarian  
Lambert  
Royal Anne  
Windsor



Amazing loads of fruit on Dwarf Tree.

## Hardy Northern Nut-Trees

### Grafted Black Walnuts

One of our most beautiful native trees, growing well in any fertile well drained soil. The grafted sorts bear their first nuts in the third to fifth year. Zone IV. **Ohio**—Fine quality nut, fast growth, fairly easy to open.

**Stabler** meat falls out easily in halves or one piece and is of a rich mellow flavor. A fine spreading specimen.

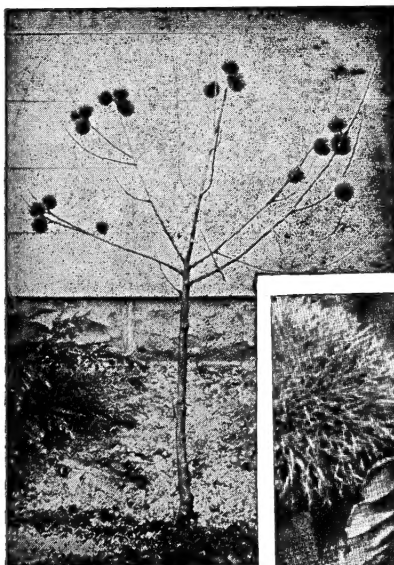
**Thomas** is a rapid-growing tree. The meat is attractive and tasty, but does not crack as easily as the Stabler.

3 to 5 feet (Not sold singly) any 2 for \$10.00

### Blight Resistant Chestnuts

**Chinese Chestnut** (*Castanea mollissima*). Similar to the American in flavor (sweet). It is inured to the Chestnut blight. Lives and bears in Zone V. Bears very young. Because of cross-pollinating needs, we will not sell less than 3 trees.

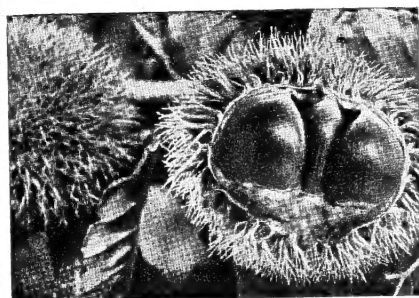
	(3)	(10)	(100)
★ 18 inch (transplants).....	12.50	\$16.00	\$100.00
2-3 foot (transplants).....	\$5.75	\$16.00	.....
4 to 5 feet bushy.....	10.00	30.00	250.00



#### NUT ORCHARD OFFER

One each of 3 Walnuts;  
3 Chinese Chestnut 2 ft.  
**SIX TREES for \$20.00**

Photo: Chinese Chestnut 3 ft.  
54 chestnuts on a baby tree!



# Brownell Roses

**Any 3 for \$5.00 (\$1.75 each)**

**Plant in late fall for next Spring blooms.**

These roses are a new race entirely, and add to unusual hardiness a character of improving with age, rather than slowly deteriorating as most hybrid teas do. Easy to grow.

**Hardiness:** About Zone IV, but roots will survive still colder climates.

**Guarantee:** Any plant that fails to bloom in 2 years will be replaced free anywhere in U.S.A.

## 5 Best Brownell Hybrid Teas

**Pink Princess.** Bud red, flower deep pink. Free from premature defoliation. Blooms all summer.

**Shades of Autumn.** Showy red and yellow beauty.

**V for Victory.** Large, double, yellow, fragrant, constantly blooming.

**Lily Pons.** White, large. Vigorous, free bloomer.

**\*Red Duchess—**Robust, sturdy large red. Outstanding fragrance. Grand new rose.

## 3 Brownell Floribundas

**Tomkins Red.** Semi-double, velvet red all summer.

**Anne Vanderbilt.** Exquisite coppery orange, informal, semi-double, brilliant, fragrant. All summer.

**\*Curly Pink.** Clusters of large two-toned pink all summer. Vigor, health and constancy. New.

## 3 Brownell Creepers

**Coral Creeper.** All the shades of ocean coral complementing other delightful rose tints. (June).

**Little Compton Creeper.** Deep rose-pink. Single flowers in clusters.

**\*Creeping Everbloom.** Light crimson, double. The first all-summer creeper.

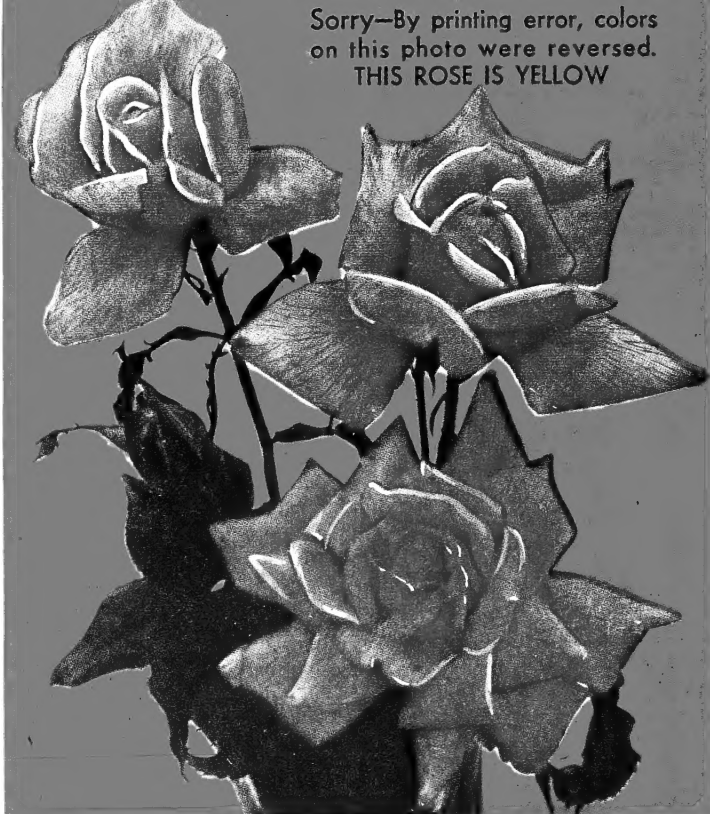


Photo: Rose V-for-Victory

Sorry—By printing error, colors on this photo were reversed. THIS ROSE IS YELLOW

## 5 Brownell Climbers

Vigorous, extra hardy, vivid. Note two everblooming.

**Elegance.** Very large, perfect bloom. White with shaded yellow center. Grand show.

**Golden Climber (Mrs. A. C. James).** Best yellow climber. Fragrant. Ideal for cutting.

**Copper Glow.** Deep coppery orange. Delightful spicy fragrance. Sensational color.

### Special-Priced Roses

(sold singly, only)

**\*Climbing Break o' Day.** Vigorous, everblooming apricot. \$2.00 each.

**\*Orange Everglow.** Constant copper-orange blooms. Fragrant, vigorous. \$2.00 each.

## Choice Ferns

Each kind, \$2.50 for 10 (\$16.50 per 100). Five each any three kinds for \$3.50.

**Christmasher** (Polystichum)—12"—airy, shade. Evergreen.

**Cliff-fern** (Polypody)—6"—evergreen, drain.

**Hayscented Fern** (Dunnstaedtia)—18"—tolerant.

**Maidenhair** (Adiantum)—Rich, moist, but drained soil. Easily grown. Showy and popular.

**Toothed Woodfern**—18"—also evergreen. Damp soil.

**Sensitivefern** (Onoclea)—shade, heavy, moist. 12"

**Interrupted Fern** (Osmunda)—60"—damp, sunny.

**Cinnamonfern** (Osmunda)—60"—any moist soil.

**Ostrich Fern** (Pteretis nodulosa)—36"—Very tolerant. This makes a delicious, nutritious asparagus substitute. Cut in "fiddlehead" stage, wash well, boil 30 minutes, salt serve like asparagus.

## Wild-flowers

prefer Sept.-Oct. planting

### White Trillium

**Trillium grandiflorum**—Large white in early May. Leaf-mold, part shade. 3 for \$1.20; 12 for \$4.25.

### Virginia Bluebells

**Mertensia virginica**—Lovely blue, April. Any soil, but part shade best 3 for \$1.20; 12 for \$4.25.

### Cardinal Flowers

Fiery 2-foot spikes July-August. Moist, part shade. 3 for \$1.20; 12 for \$4.25.

### Lady's Slippers

**Cypripedium**—Hardy orchids, moist, peaty shade. Bloom in May. 3 of any one kind for \$1.20 (3 each, 9 plants, for \$3.50).

**Acaule**—Dark rose.

**Pubescens**—Large yellow.

**Spectabile**—Showy pink.

