## Historic, Archive Document

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## Renascence

0 NCE again Spring slips silently in from nowhere - despite global war and death and destruction. Once again you are aware of an intangible ecstasy that comes of knowing the earth is stirring with new life and beauty that is timeless and unquenchable.

A wealth of gardening pleasure lies ahead of you, emanating from a knowledge that your efforts will be well repaid with colorful, beautiful trees and plants blossoming and ripening for your pleasure.

This year, with precious gardening hours at a premium and countless duties intervening, we again stress the simple, the easy. to-maintain garden. Evergreens, handsome pioneers of the garden, form an opulent background and lend charm and grace in an unchanging loveliness. For decorative as well as practical purposes, fruit trees command particular prominence.

While our boys fight to uphold all that is priceless to them and us, despite the chaos and confusion of their present existence, their thoughts must surely revert back to home and the things to which they want to return on a brighter day. Perhaps it's a young lad's remembrance of a house on Elm Street . . . the fragrance of white lilacs washed with rain .. . the thick carpet of grass on which so many play-filled hours were spent . . . a maple tree that grew up with the children who sought shady refuge beneath it.

Let us at home keep alive and vivid these remembrances-for them-when they return home to Elm Street or Maple Street . . . it could be almost any little street . . .

1944

## WAUKEGAN NURSERIES

(Incorporated)

frosted with snow mellowed by night serene and untroubled stately your height wind sifting through thick emerald lace a thing of rare beauty regal your grace k. k.

## WHITE FIR (Abies concolor)

A tall, worthwhile evergreen with graceful branches. Demands a well-drained location and moisture.
$3 / 4 \mathrm{ft}$. high ........each $\$ 4.00 \quad 7 / 8 \mathrm{ft}$. high ........each 12.50
$4 / 5 \mathrm{ft}$. high ........each 6.00 8/9 ft. high ........each 15.00
$5 / 6 \mathrm{ft}$. high ........each $7.50 \quad 9 / 10 \mathrm{ft}$ high ea 20.00 to 25.00
$6 / 7 \mathrm{ft}$. high ........each $9.50 \quad 10 / 12 \mathrm{ft}$ high ea 25.00 to 30.00

## DOUGLAS FIR (Pseudotsuga douglasi)

A handsome and hardy conical-shaped evergreen effective either as a specimen or in groups. Needles bluish-green. Reaches a height of two hundred feet in its native state. Tolerates considerable shade. Illustrated on the following page.

| $2 / 3 \mathrm{ft}$. high........each | $\$ 2.50$ | $7 / 8$ | ft . high........each 10.00 |
| :--- | :--- | ---: | ---: |
| $3 / 4 \mathrm{ft}$. high.......each | 3.00 | $8 / 9$ | ft . high.......each 12.50 |
| $4 / 5 \mathrm{ft}$. high.......each | 4.00 | $9 / 10 \mathrm{ft}$. high.......each 15.00 |  |
| $5 / 6 \mathrm{ft}$. high......each | 6.00 | $10 / 12 \mathrm{ft}$ high ea 17.50 to 20.00 |  |
| $6 / 7 \mathrm{ft}$. high.....each | 8.00 | $12 / 15 \mathrm{ft}$ high ea 20.00 to 30.00 |  |



## Taxus cuspidata nana (Dwarf yew)

A truly distinguished little evergreen and the finest dwarf it is possible to obtain for your garden. Lower in growth and with less of a spread than any of the prostrate yews the irregular little branches are thickly covered with short black-green needles. In. dispensable for foundation planting it can also be used with superb effects in the perennial borders.

| 10/12 in. wide | each 2.50 | 15/18 in. wide.......each 4.00 |
| :---: | :---: | :---: |
| 12/15 in. wide | ..each 3.00 | 18/24 in. wide........each 5.00 |
| 24/30 in. wid |  | each 7.50 |

## Taxus media hicksi (Hick's yew)

Of real value for formal effects, for narrow hedges, or in the rear of foundation planting Hick's yew is columnar in form, slender and sturdy. The red fruits are particularly conspicuous on this variety.
15/18 in. high. $\qquad$ each 3.00
$21 / 2 / 3 \mathrm{ft}$. high each 6.00
18/24 in. high........each 4.00
$3 / 31 / 2 \mathrm{ft}$. high each 7.50
$2 / 21 / 2 \mathrm{ft}$. high........each 5.00
$31 / 2 / 4 \mathrm{ft}$. high each 9.00

## Taxus cuspidata intermedia

A handsome dwarf evergreen of lower and less spreading growth than the regular Japanese yew.

| $18 / 24$ | in. wide.....each | 5.00 | $30 / 36$ in. wide......each |
| :--- | :--- | :--- | :--- |
| $24 / 30$ in. wide....each | 6.50 | $36 / 42$ in. wide....each | 12.50 |
| $42 / 48$ in. wide ...............................................each | 15.00 |  |  |



Taxus cuspidata (Spreading yew)
A spreading variety that in time forms an evergreen mass twelve fect across and usually under seven feet high. It can, however, be kept to any desired shape by shearing and for this reason is superb in a hedge. Carries brilliant red berries in the fall like other Japanese yews.

| $15 / 18$ in. wide | 3. |
| :---: | :---: |
| 24 in. wide | 4.00 |
| 24/30 in. wi | 6.00 |
| $21 / 2 / 3 \mathrm{ft}$. wide | 8.00 |
| $3 / 31 / 2 \mathrm{ft}$. wid | 10.00 |
| $31 / 2 / 4 \mathrm{ft}$. wid | 12.50 |
| $4 / 41 / 2 \mathrm{ft}$. wide | 15.00 |
| $41 / 2 / 5 \mathrm{ft}$. wide | 18.00 |
| $5 / 51 / 2 \mathrm{ft}$. wide | 20.00 |
| $51 / 2 / 6 \mathrm{ft}$. wide | 25.00 |

## Upright Yew

## Taxus capitata (Upright Yew)

Eventually becomes a spire-like sentinel forty feet high. This is the yew for formal or informal accents, for narrow hedges of medium height, or (left unsheared) for towering screens.
$\qquad$
24/30 in. high .......................................................... each 4.00
$21 / 2 / 3 \mathrm{ft}$. high ..................................................................... 5.50
$3 / 31 / 2 \mathrm{ft}$. high ....................................................each 7.00
$31 / 2 / 4 \mathrm{ft}$. high each 8.50
$4 / 41 / 2 \mathrm{ft}$. high each 10.00 $41 / 2 / 5 \mathrm{ft}$. high each 11.00 to 13.00
$5 / 51 / 2 \mathrm{ft}$. high each 14.00 to 16.00

Taxus Cuspidata



## Pinus mugho (Swiss mountain pine)

Of round shape with irregular branches this is a low growing evergreen of exceptional character. Unusually hardy.

| 15/15 in. wide......each | 2.00 | 24/24 in. wide......each | 3.00 |
| :---: | :---: | :---: | :---: |
| 18/18 in. wide......each | 2.50 | 30/30 in. wide......each | 4.00 |
| $36 / 36$ in. wide. |  |  | 5.00 |

Pinus nigra (Austrian pine)
Long, stiff, dark green needles and wide-spreading branches. Three-inch cones. Decorative. Withstands smoke.

## Pinus resinosa (Red Pme)

The longest leaf of any hardy pine; very dark. Indeed makes a beautiful plant when properly taken care of.

## Pinus ponderosa (Bull Pine)

A fine ornamental tree and valuable for windbreak or timber. Needles very long and somewhat lighter in color than the Austrian or Red Pine.

Prices for Austrian, Ponderosa and Red Pine as follows:
3/4 ft. high........each $\$ 3.00 \quad 6 / 7 \mathrm{ft}$. high........each \$ 8.00
$4 / 5 \mathrm{ft}$. high........each $4.00 \quad 7 / 8 \mathrm{ft}$. high........each 10.00
$5 / 6 \mathrm{ft}$. high........each $6.00 \quad 8 / 9 \mathrm{ft}$. high........each 13.50

## Pinus strobus (White pine)

Long considered king of American conifers. Develops into a venerable specimen. Dignity combined with regal assurance.
$3 / 4 \mathrm{ft}$. high.......each $\$ 3.00 \quad 6 / 7 \mathrm{ft}$. high........each $\$ 8.00$
$4 / 5 \mathrm{ft}$. high .......each $4.00 \quad 7 / 8 \mathrm{ft}$. high........each 10.00
$5 / 6 \mathrm{ft}$. high.......each $6.00 \quad 8 / 9 \mathrm{ft}$. high........each 13.50 S/ 10 ft . high..................each $\$ 15.00$ to $\$ 18.00$

Pinus sylvestris (Scotch pine)
Fast-growing for a pine. Good in a windbreak.
$3 / 4 \mathrm{ft}$. high.......each $\$ 2.50$
$7 / 8$ ft. high........each 9.00
$4 / 5 \mathrm{ft}$. high........each 3.00
8/9 ft. high........each 11.00
5/6 ft. high........each 4.50
9/10 ft. high
.each 12.50
$6 / 7 \mathrm{ft}$. high........each $7.00 \quad 10 / 12 \mathrm{ft}$. high........each 1500

Our Nursery is located approximately 3 miles west of the city of Waukegan on Green Bav koad and is ver" eav to reazh by auto. However, should you travel by train and will advise us one day in advance of your anticipated arrival, or phone us when you do ar, rive, we will arrange to meet you at depot.

## SPRUCE (Picea)

Majestic evergreens with short, flat needles. Good as specimens and highly desirable for inter-planting with firs which they somewhat resemble, or for combining with pines.
Picea pungens glauca (Colorado blue spruce)
Famous for its steel-blue needles, the Colorado blue spruce is desirable as a specimen where sharp color co.trast is wanted.
$2 / 3$ ft. high ........................each $\$ 4.50$
$3 / 4$ ft. high ........................each 5.50
4/5 ft. high .........................each 7.50
$5 / 6$ ft. high .........................each 9.00
$6 / 7$ ft. high ........................each 12.00
$7 / 8$ ft. high ........................each 15.00
$8 / 9$ ft. high ........................each 17.50
9/10 ft. high ........................each 20.00
10/12 ft. high ........................each 25.00
12/15 ft. high .................... 35.00 to 50.00

## Picea pungens kosteriana (Koster's blue spruce)

The handsomest and bluest of the spruces, this is one of the world's most renowned evergreens. The growth is symmetrical and the needles a uniform silvery-blue. Discovered in the Rockies, the Koster blue spruce came to American gardens by way of Switzerland and Holland where it was first propagated.
$2 / 3 \mathrm{ft}$. high....each \$ 6.00
8/9 ft. high.... 35.00 to 40.00
$3 / 4 \mathrm{ft}$. high....each $8.00 \quad 9 / 10 \mathrm{ft}$. high.... 40.00 to 45.00
$4 / 5 \mathrm{ft}$. high....each $10.00 \quad 10 / 11 \mathrm{ft}$. high.... 45.00 to 50.00
$5: 6 \mathrm{ft}$. high....each $15.00 \quad 11 / 12 \mathrm{ft}$. high.... 50.00 to 75.00

## Picea pungens (Colorado green spruce)

A fine variety with bluish-green needles. Branches in tiers.
$2 / 3 \mathrm{ft}$. high........each $\$ 2.50 \quad 7 / 8 \mathrm{ft}$. high............each 9.50
$3 / 4 \mathrm{ft}$. high........each 3.00 8/9 ft. high............each 12.50
$4 / 5 \mathrm{ft}$. high........each $4.50 \quad 9 / 10 \mathrm{ft}$. high...........each 15.00
$5 / 6 \mathrm{ft}$. high........each $6.00 \quad 10 / 12 \mathrm{ft}$. high ea. 17.50 to 20.00
$6 / 7 \mathrm{ft}$. high........each $7.50 \quad 12 / 15 \mathrm{ft}$. high ea. 20.00 to 30.00

## Picea abies (Norway spruce)

Perhaps the most widely planted of the tall-growing evergreens. Pyramidal in shape. Dark green needles. Excellent for mass planting.

$$
3 / 4 \mathrm{ft} \text { high. }
$$

each $\$ 2.00$
$4 / 5 \mathrm{ft}$ high..............................................................each 2.50

Juniperus sabina von ehron (Von Ehron juniper)
Dark green needles on upright, wide-spreading branches. Rarely over five feet high, the Von Ehron juniper is a handsome, picturesque dwarf.

| 15/18 in. spread | each | \$2.00 |
| :---: | :---: | :---: |
| 18/24 in. spread | .each | 2.50 |
| 2/21/2 ft. spread | each | 3.00 |
| 21/2/3 ft. spread | .each | 3.50 |
| $3 / 31 / 2 \mathrm{ft}$. spread | each | 4.50 |
| $31 / 2 / 4 \mathrm{ft}$. spread | ..each | 5.50 |

## Juniperus scopulorum (Colorado red cedar)

A pyramid up to forty feet high with silvery-green needles. $11 / 2 / 2 \mathrm{ft}$. high .....each $\$ 1.50 \quad 21 / 2 / 3 \mathrm{ft}$. high......each 2.50 $2 / 21 / 2 \mathrm{ft}$. high .....each $2.00 \quad 3 / 31 / 2 \mathrm{ft}$. high......each 3.50

## Juniperus squamata meyeri (Meyer juniper)

A beautiful deep blue evergreen. Dwarf and irregular in habit of growth. Excellent in a hedge.
$12 / 15$ in
each \$2.00
18/24 in
each
2.75
$15 / 18$ in...............each $2.25 \quad 2 / 21 / 2 \mathrm{ft} . . . . . . . . . . . .$. each 3.50
$21 / 2 / 3 \mathrm{ft} . \mathrm{......................................................................each} 4.00$

Juniperus virginiana (Red cedar)
The popular red cedar is compact in growth, pyramidal in shape, bright green in summer, and bronzy-green in winter. Can be sheared and makes a good hedge plant. In groups, cedars form an effective background fur tall-growing perennials or flowering plums.
$5 / 6 \mathrm{ft}$. high...ea. $\$ 5.00$
$7 / 8 \mathrm{ft}$. high...ea. 8.50 ft . high....ea. 6.50
$9 / 10 \mathrm{ft}$. high.......each 12.00

Juniperus virginiana cannarti (Cannart red cedar) A compact form of the red cedar. Dark green needles.

| $3 / 4 \mathrm{ft}$ high ...ea. $\$ 4.00$ | $5 / 6 \mathrm{ft}$. high...ea. | 6.50 |
| :--- | ---: | :--- |
| $4 / 5 \mathrm{ft}$. high ....ea. 5.00 | $6 / 7 \mathrm{ft}$. high....ea. | 8.50 |

Juniperus virgiana glauca (Silver red cedar)
Habit of growth is similar to cannart cedar and is simila:ly priced

## JUNIPER (Juniperus)

The junipers comprise a large and important group of evergreens. They vary in size and form, from the columnar to the piostrate.
Juniperus chinensis pfitzeriana (Pfitzer juniper)
An unusually hardy and reliable type with spreading, horizontal bianches. Forms a low pyram:d. Withstands smoke conditions. Useful in foundation or group planting.
$15 / 18 \mathrm{in}$. spread......each $2.00 \quad 21 / 2 / 3 \mathrm{ft}$. spread......each 3.50
$18 / 24 \mathrm{in}$. spread.....each $2.50 \quad 3 / 31 / 2 \mathrm{ft}$. spread.....each 4.50
$2 / 21 / 2 \mathrm{ft}$. spread.....each $3.00 \quad 31 / 2 / 4 \mathrm{ft}$. spread.....each 5.50

## Upright form of above 31/2-4 ft. high ................each 7.50

Juniperus chinensis sargenti (Sargent juniper)
Original plant was introduced into this country from seed col lected in Japan in 1892 by Prof. Sargent. A desirable ground cover rich in color.
$15 / 18^{\prime \prime}$ spread each \$2.00
18/24" spread each 2.50

## Juniperus communis depressa plumosa (Andorra juniper)

A wide-spreading variety of low growth that turns a purplish. bronze in winter.
15 to 18 in. spread ..... each $\$ 1.50$
18 to 24 in. spread each ..... 2.00
24 to 30 in . spread each ..... 2.50
Juniperus sabina horizontalis (Bar Harbor juniper)
A prostrate variety found on the coast of Maine. Hardy.
15/18 in spread ..... each \$1.50
18/24 in. spread ..... each 2.00
$2 / 21 / 2 \mathrm{ft}$. spread each 3.00
Pfitzer Juniper

Thuja occidentalis douglasi (Douglas pyramidal arborvitae)
This is one of the finest of this species of evergreen and can only be appreciated when seeing the fine texture of foliage.
$4 / 5 \mathrm{ft}$. high........each $\$ 4.00 \quad 5 / 6 \mathrm{ft}$. high........each 6.00
6/7 ft. high.................................................................................... 8.00
Thuja occidentalis douglasi aurea (Douglas golden arborvitae)
A vigorous broad pyramidal growing evergreen introduced by this nursery.
$5 / 6 \mathrm{ft}$. high........each $\$ 6.006 / 7 \mathrm{ft}$. high........each 8.00
Thuja occidentalis globosa (Globe arborvitae)
Forms a compact ball of green, useful in low plantings.

The pyramidal form of the hardy American type that holds its color well in winter. A fine accent plant. Fifteen feet.
$2 / 3 \mathrm{ft}$. high ........each $\$ 2.00 \quad 5 / 6 \mathrm{ft}$. high ........each 4.00
$3 / 4 \mathrm{ft}$. high ........each $2.50 \quad 6 / 7 \mathrm{ft}$. high ........each 6.00
$4 / 5 \mathrm{ft}$. high .......each $3.00 \quad 7 / 8 \mathrm{ft}$. high ........each 7.00
Evergreens, Shade and Fruit Trees and Shrubs personally selected will be tagged and priced at time selection is made.


Evergreens in a Planting of Mixed Shrubs

## ARBORVITAE (Thuja)

An extremely valuable group of evergreens with dense foliage arranged in overlapping, fan-like sprays. Arborvitae are at their best when grown in moist, well-drained soil. Avoid planting against a wall.
Thuja occidentalis (American arborvitae)
Develops into a handsome, spire-like specimen forty feet high. A good evergreen for hedges.

2/3 ft. ......................................................................................... 2.00
3/4 ft. ..........................................................................each 2.50
4/5 ft. ..................................................................................... 3.00
$7 / 8 \mathrm{ft}$. very heavy .............. ...................................each 7.50
8/9 ft. very heavy ....................................................each 9.00
9/10 ft. very heavy ....................................................each 12.00
10/12 ft. very heavy .......................................each 15.00 to 17.50

## Thuja occidentalis wareana (Siberian Arbor Vitae)

A highly commendable plant that is hardy, rugged and full of character.
$2 / 3 \mathrm{ft}$. high each $\$ 2.50$
3/4 ft. high each 3.50
4/5 ft. high each 500
5/6 ft. high each 6.00

## RETINOSPORA (Chamaecyparis)

Ornamental evergreens similar in character to the Arborvitae and yet in many respects quite superior. Given the right locationa sheltered position in roist, well-mulched soil-few evergreens are more effective. For the most satisfactory results the Retinospori or cypress as it is commonly called, should receive an annua' shearing.
All Retinosporas are priced as follows:
5/6 ft. high........each $\$ 4.50$
6/7 ft. high each
$7 / 8 \mathrm{ft}$. high
each
7.50

## THE NECESSITIES OF WAR

We as nurserymen, like everyone else, are affected by the war. We are limited as to the amount of gasoline we can get for our trucks. This in turn limits our deliveries. We are affected by the manpower shortage. This limits our ability to dig plant ma. terial and to make deliveries as promptly as in other years. Due to circumstances beyond our control we now add a small delivery charge to the price listed in this catalog.

We are making every effort to maintain service and to uphold a ninety-five year reputation. We ask your indulgence and co: operation.

## DECORATIVE AND F'LOWERING TREES

Whether your garden be large or small there is always a place for flowering trees. They can be grown with equal satisfaction either as individual specimens on the lawn or grouped among the shrubs.

Betula pendula (European white birch)
A tree of insdium growth. white hark and pendulous branches.
8/10 ft. high ea. $\$ 2.00$
$11 / 2 / 2$ in. stem.
.ea. 3.50
$1 / 1^{1 / 2} \mathrm{in}$. stem ea. 2.50
$2 / 21 / 2$ in. stem
ea.

Betula pendula gracilis (Cutleaf weeping birch)
White bark, finely cut foliage and drooping branches make this unsurpassed as a lawn specimen.
8/10 ft. high
.ea. $\$ 2.50$
$11 / 2 / 2$ in. stem
.ea. 5.00
$1 / 11 / 2$ in. stem........ea. $3.50 \quad 2 / 21 / 2$ in. stem.........ea. 6.50
21/2/3 in. stem..............................................................ea. 8.50

Celtis occidentalis (Hackberry)
Similar in foliage and habit as Elm but of slower growth.
$1 / 11 / 2 \mathrm{in}$. stem each 2.50
$11 / 2 / 2$ in. stem............................................................each 3.00
2/21/2 in. stem...........................................................each 4.50

## Crataegus oxyacantha splendens (Paul's Scarlet thorn)

A variety of English hawthorn. One of the most brilliant when in bloom.
$5 / 6 \mathrm{ft}$. high B B....ea. $\$ 4.00 \quad 6 / 7 \mathrm{ft}$. high B//B....ea. $\$ 7.50$
Crataegus cordata (Washington thorn)
Native to the east. Round-headed. Reaches a height of twenty" five feet. Fruits red.

5,/6 ft. each B B.............................................................. $\$ 4.1(1)$
REDBUD (Cercis canadensis)
A small and graceful native tree. Crimson-pink blossoms cling to the stems before the heart-shaped leaves appear. Give it a moist, well-drained location and the companionship of ferns and hepaticas.
$5 / 6 \mathrm{ft}$. high.......each $\$ 1.00 \quad 6 / 7 \mathrm{ft}$. high........each $\$ 1.50$
Sorbus aucuparia (European mountain-ash)
The rowan tree of druidic legend. Taller growing than the American varicty. Blood-red berries.

| 1/11/2 | ch stem | ch | 2.00 |
| :---: | :---: | :---: | :---: |
| $11 / 2 / 2$ | inch stem | each | 2.50 |
| 2,21/2 | inch stem | cach | 3.00 |

## MAPLE (Acer)

Maples rank among our best known and most desirable shade trees. In fall their foliage adds brilliant reds and yellows to garden.

## Acer platanoides (Norway maple)

A valuable lawn or shade tree attaining a height of ninety feet and more.
$1 / 1^{1 / 2}$ in. stem
ea. $\$ 2.00$
$21 / 2 / 3$ in. stem
ea. $\quad 5.00$
$11 / 2 / 2 \mathrm{in}$. stem
ea. 2.50
$3 / 31 / 2$ in. stem
ea. 6.00
$2 / 21 / 2$ in. stem
ea. $3.50 \quad 31 / 2 / 4 \mathrm{in}$. stem
..ea. 8.00
4/41/2 in. stem..............................................................each 10.00
Pyramidal form-
5/6 ft. high each \$1.50

## Acer platanoides schwedleri (Schwedler's maple)

Leaves in spring present a medley of glorious purples, scarlets and reds turning during the summer to a deep green. A vigorous grower and a worthwhile tree.
$1 / 11 / 2$ in. stem......each $\$ 3.00$
$21 / 2 / 3$ in. stem......each 7.00
$11 / 2 / 2$ in. stem......each $4.00 \quad 3 / 31 / 2$ in. stem......each 8.50
$2 / 21 / 2$ in. stem......each $5.50 \quad 31 / 2 / 4$ in. stem......each 11.00

## Acen dasycarpum (Silver Maple)

Leaves deeply cut, a cheerful green on top and silvery beneath. changing in autumn to a sunny yellow. A rapid grower reach. ing over eighty fect.
$1 / 11 / 2$ in. stem.....each $\$ 1.00 \quad 2 / 3$ in stem.....each $\$ 2.50$
$11 / 2 / 2$ in. stem....each $1.50 \quad 3 / 31 / 2$ in. stem.....each 4.00
We also grow the cut leaf Maple and offer at same compara. tive low prices.

Arer ginnala (Amur maple)
Large shrub form bush with yellowish flowers, pretty fall colored foliage.
?/ 4 ft. tall. cach \$ . 75
4/5 ft. tall
each $\$ 1.00$

Acer platanoides globosa (Globe Norway maple)
This is a budded tree grown to form a globershaped head on 6.7 foot standards; needs no pruning.
5 yr. head each $\$ 6.00$
6 yr head
each 8.00

## AMERICAN WHITE 'ASH (Fraxinus americana)

A giant that towers to a hundred feet. Leaves turn to gold in early autumn.

$2 / 21 / \mathbf{2}^{\prime \prime}$ stem.........ea, 2,00.3/31/2" stem..........ea. 3.00
Ulmus americana (American elm)Because of its tall, shapely growth and its magnificent vaseshaped head, there really is no tree to take the place of the American elm.
Ulmus americana molini (Moline elm)
Ulmus americana (Lake City elm)
All of the above elms are nriced as follows:
$11 / 2 / 2 \mathrm{in}$. stem........e ea. \$2.5() $3 / 31 / 2 \mathrm{in}$. stem ..... ea. 5.00
$2 / 21 / 2$ in. stem........ea. 3.(0) 31/2/4 in. stem ..... ea. 6.50
$21 / 2 / 3$ in. stem.......ea. $4.004 / 41 / 2$ in. stem ea. ..... 8.50
$41 / 2 / 5$ in. stem ..... each 10.00
Larger sizes priced at nurserv.
Salix babylonica (Weeping willow)
Long, drooping branches. Thirty fect high.
Salix niobe (Golden weeping willow)
A suitahle tree for many forms of niantine
4/6' high ..... ea. \$ . 75
8/10' high ..... ea. $\$ 1.50$
6/8' high ..... ea. 1.00
$1 / 11 / 2^{\prime \prime}$ stem ..... ea. 2.00
Salix pentandra (Laurel willow)
A desirable type with hright catkine and olosey green lraves
4/6' high 6/8' high ..... each 1.00 ..... each \$ . 50
8/10’ high each ..... 1.50
Populus alba pyramidalis (Bolleana poplar)
Uf narrow, columnar growth and a good accent plant.
8/10' high ........each\$ $1.25 \quad 1 \frac{1}{2} / 2^{\prime \prime}$ stem ..... each ..... 1.75
$2 / 2^{1 / 2 "}$ stem each ..... 2.50
Populus nigra italica (Lombardy poplar)
Fast growing but short-lived. Splendid for quick windbreaksand screens.
a/8 ft. high ..... cach \$.50
$8 / 10 \mathrm{ft}$. high each ..... 75
$1 \mathrm{c} / 12 \mathrm{ft}$. high ..... each 1.00
Prunus cerasifera Newport (Purple-leafed plum)
Twenty-five feet high. Pink flowers, purple leaves and wine.red fruits. Try with scillas or grane hyacinths.
5/6 ft. high........each $\$ 2.00 \quad 5 / 6 \mathrm{ft}$. high B/B

$\qquad$ ..... 4.50
$6 / 7 \mathrm{ft}$. high B/B. .each ..... 6.00
Prunus americana (Wild plum)
A thicket tree adapted to group planting. Approximatelytwenty feet high. Flowere whitn.5/6 ft. higheach \$1.25
6/7 ft. high ..... each 1.50
7/8 ft. high ..... cach 2.00


Ginkgo Biloba

## Ulmus pumila (Chinese elm)

Small leaved and fast growing.

| 11/2/2" | stem | ea. | 2.50 |
| :---: | :---: | :---: | :---: |
| 2/21/2" | stem | ...ea. | 3.00 |
| 21/2/3" | stem | ea. | 4.00 |
| $3 / 31 / 2{ }^{\prime \prime}$ | stem | ea. | 5.00 |

Larger sizes priced at nursery.

## GINKGO BILOBA

Probably the oldest tree in culivation. Specimens found $n e$ ar Chinese temples furnished the parent stock for all trees grown to, day. Develops into a handsome, round-headed tree over a hundred feet tall. Bears small, fan-shaped leaves. Disease free and smoke resistant.
Trees average 8 to 10 ft . in height $11 / 4 / 11 / 2$ in. stem..............ea. $\$ 3.50$ $11 / 2 / 2$ in. stem ea. $5.00 \mathrm{~B} / \mathrm{B} 7.00$ $2 / 21 / 2$ in. stem ea. $7.00 \mathrm{~B} / \mathrm{B} 9.50$ $21 / 2 / 3$ in. stem ca. $9.00 \mathrm{~B} / \mathrm{B} 12.00$

## HORSE-CHESTNUT (Aesculus hippocastanum)

The storicd tree of Paris strects. Introduced into Europe from the Near East in the sixteenth century by the same man who brought the lilac, mock orange and tulip. Casts dense shade.
$6 / 7 \mathrm{ft}$. high.......each $\$ 4.00 \quad 7 / 8 \mathrm{ft}$. high........each $\$ 5.00$

## LINDEN (Tilia glabra)

Native to the middle west, the American linden is of fairly tapid growth and develops into a tall, handsome shade tree. Covered with fragrant flowers in June.
$21 / 2 / 3$ in. caliper....ea. $\$ 4.00$
31/2//4 in. caliper....ea. 7.00
$3 / 31 / 2$ in. caliper....ea. $5.00 \quad 4 / 41 / 2$ in. caliper....ea. 9.00
$41 / 2 / 5$ in. caliper ...................................................................... 12.00
Pyramidal form-
5/6 ft. high each \$1.75

## SYCAMORE (Platanus occidentalis)

A very desirable tree, quite picturesque; sheds bark similar to white birch.
$6 / 8 \mathrm{ft}$. high 1 inch stem..........................................each $\$ 2.50$
$8 / 10 \mathrm{ft}$. high $1 \frac{1}{2}$ inch stem........................................each 3.50

Flowering Crabapple (Malus)
For the middle west there is no finer, hardier flowering tree than the crabapple. Many varieties exist, each varying somewhat in shade of bloom and ha. bit of growth. Try pink-flowo ered types with pale lilac tulips and white arabis.
Malus Arnoldiana (Arnold's crabapples)

A hybrid from the Arnold Arboretum, pink flowers, yellow fruit.

Bechtel's Crab 1valus atrosanguinea (Carmine crabapple)

Carmine blossoms; red fruit.
Malus baccata (Siberian crab)
Fragrant white bloom; red and yellow fruit.
Malus coronaria (Wild sweet crab)
Fragrant rose blooms, fading white.
Malus floribunda (Showy crab)
Pink buds opening white; fruit yellow or red.
Malus Hopa (Hopa crab)
A fine upright tree, rose-red flowers and red-fleshed edible fruit.
Malus niedwetzkyana (red-vemed crab)
Reddish purple flowers, leaves, fruit and bark.
Malus purpurea aldenhemsis
Double wine-red flowers and fruit.
Malus purpurea eleyi (Eley's crab)
Winered flowers and fruit.
Malus Red Silver (Red Silver Crab)
Foliage red and silver with dark pink flowers and red fruit.
Malus scheideckeri (Scheidecker crab)
Semi-double pink flowers; very decorative.
Malus theifera (Tea crab)
Soft pink cluster flowers, fruit greenish yellow marked with red. All above varieties priced as follows:
$1 / 11 / 2$ in. stem.......................................each 2.50 B/B 5.00
$11 / 2 / 2$ in. stem........................................each 3.00 B/B 5.50
2/21/2 in. stem........................................each 3.50 B/B 6.50
Larger sized specimens for immediate effect are priced at nursery. Malus ioensis plena (Bechtel's crabapple)

Flowers soft pink; look like roses and smell like violets. Fruits greenish and waxy. Branches horizontal. Height twenty-five feet or more. Double-flowered form of the Prairie crabapple.
$4 / 5 \mathrm{ft}$. high............................................................................. $\$ 2.0$ n
5/6 ft. high..................................................................each 2.50

## SHRUBS

Shrubs form the back. ground for your garden They give it an air of quict seclusion and turn it into an intimate outdoor living room carpeted with grass and fur. nished with bloom.

In addition to the varictien most commonly grown there are many others less well known but no more expensive and equally as dessrable. Included among these are native types such as the witch-hazels, dogwoods. shadblows and winterberries shrubs of consistent merit throughout the year.

## ACANTHOPANAX PENTAPHYLLUM

Five leaf aralia; excellent for screen planting, dark grcen leaves which remain on stem late in fall.

Desirable for city planting.
3/4 ft. high ................................................................... 50
$4 / 5 \mathrm{ft}$. high ...................................................................... 60

## SHADBLOW (Arcelanchier canadensis)

A tall-growing native shruh corered with white hlooms in April and May. Makes a handsome specimen.
$1 / 11 / 2 \mathrm{ft}$. high..........................................................ach \$. 40
$2 / 3 \mathrm{ft}$ high ...................................................ach 60

## CHOKEBERRY (Aronia)

Native shrubs of unusual merit that are particularly effective when combined with hawthorns or evergreens.

## Aronia arbutifolia (Red Chokeberry)

Red leaved and red berried in the fall. Under eight feet high. Prefers a moist location.
$2 / 3 \mathrm{ft}$. high well branched bushes ..........................each $\$ .60$
$3 / 4 \mathrm{ft}$. high well branched bushes .......................each . 75

## Aronia melanocarpo (Black chokeberry)

Lower growing. Bears black fruit. (Illustrated at the beginning of this section).

$$
\begin{aligned}
& 2 / 3 \mathrm{ft} \text {. high ........................................................... each \$ . } 60 \\
& 3 / 4 \mathrm{ft} \text { high ............................................................each . } 75
\end{aligned}
$$

Berberis thunbergi (Japanese barberry)Needs no introduction. Appreciated for its red berries andcolorful foliage in the fall.
12/18 in. high ..........each \$ . 25
$18 / 24$ in. high .........each .35
per doz ..... $\$ 2.50$
per doz ..... 3.50
24/30 in. high each . 40 per doz. ..... 4.00
Berberis thunbergi atropurpurea (Red leaved barberry)
A popular variety with bright red leaves.
$12 / 18$ in. high very full branched ..... each \$. 40
18/24 in. high very full branched ..... each ..... 50
24/30 in. high very full branched ..... each 60
Berberis Mentorensis (Plant Patent No. 99)A superb hedge plant, Does not rust or discolor in hot dryweather.
18/24 in. high bushy per $3 \$ 2.00$ per 10 ..... $\$ 5.00$
BEAUTY BUSH (Kolkwitzia anabilis)
Arching branches covered with pink, bell-shaped flowers inJune. Six feet high.
$4 / 5 \mathrm{ft}$. specimen plants ..... each ..... 75
$5,6 \mathrm{ft}$ specimen plants each ..... 1.00
BUCKTHORN (Rhamnus)
Hardy, decorative shrubs valued for their handsome foliage.
Rhamnus cathartica (Common buckthorn)Grows to eighteen feet. Adapted to hedges or informal plantings. White flowers in June.
$3 / 4 \mathrm{ft}$. high ..... each \$.35
4/5 ft. high each ..... 40
5/6 ft. high ..... each 50
Rhamnus frangula (Glossy buckthorn)
Lustrous green leaves that turn a bright yellow make this thebest of the buckthorns. Valuable either in the shrub border oras a specimen.
3/4 ft. high ..... each ..... $\$ .35$
4/5 ft. high each ..... 40
5/6 ft. high each ..... 50

## Caragana (Siberian Pea-tree)

Very hardy shruh of yellow flowers.
ist ft. high
each \$.50
Cephalantus (Buttonbush)
Round heads of creamy white flowers, good foliage: likes moisture $2 / 3 \mathrm{ft}$. high each \$ . 45

## CINQUEFOIL (Potentilla fruticosa)

The shrubby cinquefoil varies from one to four feet in height and produces an abundance of bright yellow flowers throughour the summer.

$$
\begin{aligned}
& 12 / 18 \text { inches high ........................................................................................................... } 40 \\
& 18 / 24 \text { inches high ............. } 40
\end{aligned}
$$

Cornus paniculata (Gray dogwood)
Gray branches, red stems and white fruits. Sometimes eight teet high but more frequently under six. Unexcelled for naturalistic plantings.

Cornus alba siberica (Coral dogwood)
A bushy shrub up to ten feet high with coral-red bark and light blue berries.

All shrub dogwoods are priced as follows:
3/4 ft. high ................................................................................. $\$ .40$
4/5 ft. high ...........................................................each . 45

## COTONEASTER ACUTIFOLIA (Pekin cotoneaster)

An upright shruh with arch. ing branches and small, pointed leaves. Grows to eight feet and makes a good hedge plant

18/24 in. high ...each \$.35
$2 / 21 / 2 \mathrm{ft}$ high ...each 40
$21 / 2 / 3 \mathrm{ft}$. high ...each 45
$3 / 4 \mathrm{ft}$. high ...each 55 $4 / 5 \mathrm{ft}$. high....each 75

Cotoneaster Hedge


## Deutzia (Pride of Rochester)

Strong grower, free bloomer, double white flowers
45 ft . high heavy bushes...................................................... $\$ 75$

## American Elder

Hardy native shruh with white fragrant flowers followed by hlack herries.
+5 ft . high hushy................................................................ $\$ 80$
Euonymus alatus (Winged spindle tree)
Curious cork-like bark and irregular branches give the winged spindle tree a decorative value in the winter landscape especially when silhouetted against the snow. Leaves turn crimson in autuma. Good in groups, alone or in a hedge. Trimming almost unnec. essary.


Euonymus alatus compacta (Dwarf winged spindle tree)
A lower and more compact form and, like its taller relative, sarries yellow flowers and scarlet berries.

| 3 to $31 / 2 \mathrm{ft}$. high | \$2.50 |
| :---: | :---: |
| $31 / 2$ to 4 ft . high | $3.0(1$ |
| + to $41 / 2 \mathrm{ft}$. high | +.0) |
| f1/2 tor 5 ft higl | 5.00 |

Euonymus americanus (Burning bush)
Greenish-white flowers in June. In September the crimson seed copsules burst and reveal orange-scarlet fruits. Up to eight feer high. Prospers best in a moist location.
$4 / 5 \mathrm{ft}$. high
each \$ .75
5/6 ft. high
each \$1.00
$6 / 7 \mathrm{ft}$. high.. ...each $1.50 \quad 7 / 8 \mathrm{ft}$. high .........each 2.00

Euonymus europaeus (European burning bush)
Much taller than the American variety. Leaves turn a brilliant red in the fall.


Forsythia suspensa fortunei (Fortune's forsythia)
An upright form. Bright yellow flowers.
Both varieties are priced as follows:
3/4 ft. high ............. .............................. ........... each \$. 35
4/5 ft. high ......................... .................................. each . 45

## Hydrangea arborescens grandiflora (Hills of snow)

A low-growing bush, three to five feet high, with large clusters of white flowers.

Hydrangea paniculata grandiflora (Peegee hydrangea)
Taller growing. Flowers open white and, later, range through pink to purple.

Hydrangeas are priced as follows:
18/24 in. high each \$. 40
$2 / 3$ ft. high .............................................................each ......... 50
3/4 ft. high ............................................................each . 60
Hypericum (St. John's Wort)
A beautiful low growing shruh producins an ahundance of yellow flowers and fine foliage.

12/18 inches.......each \$ .30 18/2t inches........each \$ . 35
JAPANESE QUINCE (Cydonia japonica)
Brick-red flowers in early spring. Irregular and picturesque branches. Makes a good low hedge or an interesting specimen.
$2 / 3 \mathrm{ft}$. high each.
60
$3 \vee 4 \mathrm{ft}$. high each
75 to 1.50

## JETBEAD (Rhodotypus kerriodes)

A small shrub only five feet high, but handsome. White flowers, four-petaled, and two inches across in May.
$11 / 2 / 2 \mathrm{ft}$. high ......each $\$ .25$
$21 / 2 / 3 \mathrm{ft}$. high ......each $\$ .35$
$2 / 2 \frac{1}{2} \mathrm{ft}$. high .....each $30 \quad 3 / 4 \mathrm{ft}$. high ......each . 40

## KERRIA JAPONICA

The old-fashioned kerria, sometimes simply called japonica. Yellow blossoms on slender, yellow-green stems during April and May. Seldom over four feet high.
$2 / 2 \frac{1}{9}$ high ...............ea. . 40 21/2/3' high ............ea. $\$ .50$
Ligustrum amurense (Amur privet)
An erect-branched, half evergreen shruh un to fifteen feet high. The best of the privets for hedges in the Chicago area.
$11 / 2 / 2 \mathrm{ft}$. high ...............each \$ . 15 doz. ................. \$1.50
$2 / 3$ ft. high ................each . 20 doz. ................. 2.00
$3 / 4 \mathrm{ft}$. high ................each . 25 doz. ................ 2.50
Ligustrum obtusifolium regelianum (Regel's privet)
Lower growing than the ibota privet, this variety is effective when massed with evergreens. Spreading, horizontal branches.
$181 / 24$ in. high.....each $\$ .30 \quad 24 / 30 \mathrm{in}$. high......each .35

## Honeysuckle Zabeli

Probably the best of the upright growing honeysuckles. At tractive foliage and real deep pink (red) flowers on every car.e followed by an abundance of brilliant red berries.

$3 / 4 \mathrm{ft}$. high
each \$ . 45
$4 / 5 \mathrm{ft}$. high-specimen .................................................... 75
$5 / 6 \mathrm{ft}$. high-specimen ....................................................... 1.00

## Lonicera tartarica (Tartarian honeysuckle)

Delicate foliage, pink flowers and scarlet fruits. Ten feet high.
3/4 ft. high each ..... $\$ .35$
$4 / 5 \mathrm{ft}$. high each ..... 50
5/6 ft. high specimen each ..... 75
6/7 ft. high specimen each ..... 1.00
Mahonia AquifoliumThis bush has shiny holly-like leaves which turn bronze in fall.One of the most attractive broad-leafed evergreen plants. Doeswell in full sun or in light shade.
$12 / 18$ inch plants $\mathrm{B} / \mathrm{B}$ ..... each \$1.75
Philadelphus virginalisSemi-double flowers in clusters. One of the best of the mock.oranges.
3/4 ft. high ..... each \$. 45
4/5 ft. high each ..... 60
5/6 ft. high cach ..... 90
Philadelphus coronarius (Common mock-orange)In the gardens of colonial America this was known as the"white pipe-tree," and widely planted, the common mock-orangereaches a height of ten feet or more. Makes a splendid screen.
3/4 ft. high ..... each . 35
$4 / 5 \mathrm{ft}$. high each ..... 50
5/6 ft. high each $75 \quad 6 / 7 \mathrm{ft}$. highPhiladelphus lemoinei (Lemoine's mock-orange)

A low mock-orange not over six feet high and upright in growth. Exceptionally fragrant blossoms in clusters.
$2 / 3 \mathrm{ft}$. high.. ..... each \$. 35
3/4 ft. high ..... each \$. 40 $4 / 5 \mathrm{ft}$. high ...........each $\$ .50$

The prices published in this list cancel those in all previous lists and is subject to change without notice.

## A WORD ABOUT OUR PLANTS

All plants are grown with the utmost diligence and care. This assures you of finer material for size than is ordinarily offered and we are confident you will be more than pleased with our stock.

Repeat orders from our many friends is our greatest pleasure.
Philadelphus Virginal
Physocarpus opulifolius (Common ninebark)
A taller shrub excellent for screen planting.
3/4 ft. high
each \$.35
4/5 ft. high each . 40
Physocarpus monogynus (Dwarf ninebark)
Native to the middle west. Low growing and adapted to border planting.

18/24" ........................................................................ each $\$ .35$
2/3' ............................................................................................. 40
3/4 ............................................................................ each ................ 45
Prunus cistena (Dwarf purple-leaf plum)
Valuable to any landscape planting; desirable well-branched plar.t: fine for foliage color contrast.
$2 / 3 \mathrm{ft}$. high.........each .60
$4 / 5 \mathrm{ft}$. high........each 1.00
$3 / 4$
ft . high..........each
$5 / 6$
ft . high........each 1.50

## Prumus glandulosa sinensis (Double flowering almond)

Long a popular shrub. Branches covered with double pink blos. soms before the leaves appear. Grows to five feet. Try whith mertensias.
$2 / 3 \mathrm{ft}$. high........each $\$ .60 \quad 3 / 4 \mathrm{ft}$. high........each \$ . 75 Prunus triloba flore-plena (Double flowering plum)

Double pink flowers crowd the stems before the leaf buds un fold. A gem for planting against a background of arborvitae and above a colony of grape hyacinths.
$2 / 3 \mathrm{ft}$. high........each $\$ .60 \quad 3 / 4 \mathrm{ft}$. high........each $\$ .75$
There are other varicties of trees, shrubs, and vines not listed in this catalug. However, IF IT IS HARDY, we grow it.
Prunus tomentosa (Nanking cherry)
A full, rounded shrub not over eight feet high, the Nankingcherry is covered with a mass of small white blossoms in the spring.Fruits showy. Highly desirable in groups or as a specimen.
3/4 feet high

$\qquad$ ..... each \$ . 75 4/5 feet high each ..... 90
Hansen Bush Cherry (Prunus Besseyi)
Hardy dwarf shrub. Silvery green foliage and quick bearing fruit.
18/24 inch high each \$ ..... 40
$3 / 4 \mathrm{ft}$. high-heavy bush. each ..... 75
Ribes Aureum
Slender golden currant.
A very suitable shrub for naturalistic planting.
$3 / 4 \mathrm{ft}$. high ..... each \$ ..... 35
$4 / 5 \mathrm{ft}$. high each ..... 50

## MOUNTAIN CURRANT (Ribes alpina)

Flowers greenish-yellow and fruits scarlet. A shrub of neat habits six feet high. Tolerates shade and can be sheared.
$12 / 18 \mathrm{in}$. high...each \$ . 40 $18 / 24$ in. high..each 45 $24 / 30$ in. high..each . 50 3036 in. high..each .75

## ROSE OF SHARON

 (Hibiscles syriace:s)Valuable for late summer blooms when few other shrubs are in flower. Varieties include white, pink, red, purple, or hlueflow. cred forms.
$3 / 4 \mathrm{ft}$. high......each $\$ .60$


Mountain Currant
Rhus canadensis (Fragrant sumac)
A low, rambling shrub. Leaves aromatic. Orange and scarletin the fall.
18/24" high ..... each \$. 35
$24 / 30^{\prime \prime}$ high each ..... 50
Rhus typhina (Staghorn sumac)
Sometimes a small tree but more frequently a tall shrub. Forked,
velvety branches. Showy, maroon-red fruit.
4/6 ft. high ..... each \$ . 50
RUSSIAN OLIVE (Elaeagnus angustifolia)
A tall-growing shrub with silvery-gray leaves and branches.
Orange berrics. Good for massing.
$4 / 5 \mathrm{ft}$. high each $\$ .50 \quad 5 / 6 \mathrm{ft}$. high ..... each . 75
6/7 ft. high ..... each 1.50
Elaeagnus argentea (Silverberry)
This shrub does not grow as tall as the Russian olive but
is very attractive in foliage and berry.
$2 / 3 \mathrm{ft}$. high ..... each \$ . 50
3/4 ft. high........each \$ . 75
Spiraea arguta (Garland spirea)
A vigorous grower. small liclit grecn leaves, free flowe..ine . ov.
18/24" high ..... each \$.35
$2 / 3 \mathrm{ft}$. high each ..... 45
3/4 ft. high each ..... 55
Spiraea bumalda Anthony Waterer (Waterer's spirea)
A dwarf shrub popularly used as an edging or in the front
of shrub borders. Bright crimson flowers in late June or July.
each . 30
18/24 inches high each ..... 40
24/36 inches high each ..... 50)
Spiraea bumalda froebeli
Taller growing than Anthony Waterer. Pink flowers.
$2 / 21 / 2 \mathrm{ft}$. high ........................................................... each ..... $\$ .35$
$21 / 2 / 3 \mathrm{ft}$. high each ..... 45
$3 / 3^{1 / 2} \mathrm{ft}$. high ..... each . 50
Spiraea vanhoutei (Bridal wreath)
Early June flowering and in time for late tulips. Archingbranches covered with snowy white blossoms. Good in an informal hedge of medium height or in foundation planting.
3/4 ft. high ..... each \$. 35
4/5 ft. high each ..... 50
5/6 ft. high cach ..... 75
Symphoricarpos chenaultiFine light green leaves and pink fruits. The best of the groupand a shrub to be widely planted.
$2 / 3 \mathrm{ft}$. high ..... each \$ . 35 doz. ..... $\$ 3.50$
3/4 ft. high each . 45 doz. ..... 4.50
Symphoricarpos racemosus (Common snowberry)
Waxy white berries that remain through the winter.
Symphoricarpos vulgaris (Indian currant)
Dull, coral-red fruit.
$2 / 3 \mathrm{ft}$. high ..... each \$. 25
doz. ..... $\$ 2.50$
$3 / 3^{1 / 2} \mathrm{ft}$. high each doz. ..... 3.00
Syringa vulgaris (Common lilac)
A sturdy shrub and an old favorite. In two varieties:-- onewith purple and the other with white blossoms.
$2 / 3 \mathrm{ft}$. high ..... each \$ . 35
3/4 ft. high each ..... 50
$4 / 5 \mathrm{ft}$. high heavy clumps ..... each 1.00
$5 / 6 \mathrm{ft}$. high heavy clumps ..... each 2.00
Syringa persica (Persian lilac)
Clusters of fragrant, pale lilac flowers on slender, arching stems.
3/4' high each ..... 40
4/5' high each ..... 50
5/6 ft. high each ..... 75
FRENCH HYBRID LILACS
These are the finest of the modern lilacs and worthy of aplace in your garden. Offered in white, pink, purple, red, lavendarand blue.
2/3 ft. high ..... each \$ . 75
3/4 ft. high ..... each 1.00
4/5 ft. high ..... each 1.50
Syringa Villosa (Late Lilac)
A very pretty lavendar-pink bloom in late June. Bright greenheavy foliage, very attractive.
$2 / 3 \mathrm{ft}$. high ..... each \$ ..... 40
3/4 ft. high each ..... 50

## Viburnum americanum (American cranberry bush)

The common name for this shrub is a complete misnomer since it bears no cranberries. A tall, handsome bush. Scarlet fruits in large clusters form in July and persist through most of the winter.

## Viburnum carlesi (Fragrant viburnum)

A low'growing shrub for an intimate spot in your garden. Pinkish, cloverscented blooms in late April and May. Conceded to be an aristocrat. Dug with ball of earth.
$15 / 18$ inches high $\mathrm{B} / \mathrm{B}$
each \$2.C0
18/24 inches high $\mathrm{B} / \mathrm{B}$ each 2.50

## Viburnum dentatum (Arrow-wood)

Conspicuous white flowers in May and June. Fruits blue black. Autumn coloring purple and red. Tall and tolerates shade. A good shrub for an informal hedge.

## Viburnum lantana (Wayfaring tree)

Tall and tree-like. Wide clusters of white flowers in late June and July. Fruits red, changing to black.
Viburnum molle (Kentucky viburnum)
A mid-western native and exceptionally hardy. Medium height. Clusters of white flowers in May and June. Blue-black fruits.

## Viburnum opulus sterile (Snowball)

The common and widely planted snowball develops into a ten foot shrub. Large round clusters of white flowers in May and June. Give it a sunny location.

Except as noted, all Viburnums are priced as follows:
$3 / 4 \mathrm{ft}$. high
$4 / 5 \mathrm{ft}$. high specimens ...........................................each . 75
5/6 ft. high specimens ..............................................each 1.00
Viburnum lentago (Nannyberry)
White flowers in May and June. Fruits blueblack. The tal lest of the viburnums reaching a height of twenty five feet. 3/4 ft. high........each $\$ .75 \quad 4 / 5 \mathrm{ft}$. high........each $\$ 1.00$
Viburnum opulus nanum (Dwarf cranberrybush)
Very desirable for edging or facing shrubs. Grows very compact and not over 2 ft . Comparatively new in our locality.

```
12/15"
                each85
```

$15 / 18^{\prime \prime}$ ..... each 1.00
18/24" ..... each 1.25

## WEIGELIA FLORIDA ROSEA

Profuse bloomer. Rosecolored flowers in June. An attractive eight foot shrub for the border.

3/4 ft. high each \$.50

## WINTERBERRY (Ilex verticillata)

One of our native hollies, the winterberry prefers a moist, well-drained location. Magnificent combined with cedars or hem. locks. Produces the bright red-berried stems sold at Christmas time.
$2 / 3 \mathrm{ft}$. high $\qquad$ each \$ 75
$3 / 4 \mathrm{ft}$. high.......each $\$ 1.00$

## WITCH-HAZEL (Hamamelis virginiana)

The common witch-hazel reaches a height of fifteen feet or more. Small yellow flowers and dry, luminous leaves in early winter. Splendid as a background shrub or for use in naturalis. tic plantings.

3/4 ft. high bushy each $\$ 1.00$

| Plants Whose Berries Attract Birds |  |  |
| :--- | :--- | :---: |
| Barberry (all) | Red Cedar |  |
| Golden twig Dogwood | Shadblow |  |
| Gray Dogwood | Snowberry (all) |  |
| Hawthorn (all) | Staghorn Sumac |  |
| Honeysuckle Bush (all) | Viburnum (all) |  |
| Mountain Ash (all) | Virginia Creeper |  |
| Prairie Rose | Winterberry |  |

If you do not contemplate any planting now perhaps a friend or neighbor is looking for this booklet. Will you please pass it on. —Thank you

## HYBRID TEA ROSES

Ami Quinard - Dark red, vigorous grower
Red Radiance and Pink Radiance - Both wonderful growers and very hardy.
E. G. Hill-Dazzling scarlet shading free flowering.

Roslyn-A very fine golden yellow flower.
Etoile de Hollande - Brilliant red fragrant and free blooming.
Talisman-Brilliant red and golden huds. One of the hest hloomers.
Editor McFarland-Clear pink bloom, strong stems and long lat ing when cut.

Betty Uprichard-Delicate salmon-pink and fine fragrance.
Caledonia-A desirable white continuous bloomer and fragrant. 2 yr. plants........each \$ . 60 Potted Roses........each \$ . 85

## Rosa Setigera (The Prairie Rose)

Native to the middle west. Single pink blossom blooms in mid. summer: striking in the fall when its arching canes are loaded with crimson fruit. Develops into spreading mass 6 to 8 ft . high.

4 yr. plants..........each $\$ .75 \quad 5$ yr. plants..........each 1.00

## FATHER HUGO'S ROSE (Rosa hugonis)

Early and profuse bloomer. Single yellow flowers. Six to eight feet tall. 5 yr. old plants. $\qquad$ each \$.75

## HARRISON'S YELLOW ROSE (Rosa foetida harrisoni)

Derived from the Austrian brier rose, Harrison's yellow has been in cultivation for over a century. A good hedge rose. Semi-double yellow flowers. Over six ft. high. 5 yr. old plants......each $\$ .75$

## CLIMBING ROSE

Invaluable in your garden, climbing roses can be used to cover an arbor, trail over a wall, frame a doorway. The following varieties have long been favorites.
American Beauty-Crimson.
Dr. Van Fleet-Flesh pink. Large Flowers.
Dorothy Perkins-Large pink blooms in clusters.
Paul's Scarlet-Bright scarlet.
Silver Moon-White blooms four inches across. Fragrant.
2 yr. plants............................................................................. 80
3 yr. plants................................................................................... 75
4 yr. plants...........................................................each 1.00

## GROUND COVERS and VINES

Ground covers add the finishing touches to your garden. They can be used under trees where the shade is too deep for grass, between shrubs and lawn, in front of low evergreens. There are many types-some usually considcred as vines are even more effective when grown in low, billowy masses. Vines, as such, take but a little space and contribute a wealth of charm.

## Celastrus scandens (American bittersweet)

Better adapted as a ground cover than a climbing plant. Effective tumbling over a retaining wall. Prefers poor, somewhat sandy soil. Fruit yellow and crimson.
$\qquad$BOSTON IVY (Ampelopsis tricuspidata veitchi)

Small-leaved type. A vigorous grower and rapid climber. Fine fall coloring.

3 yr. plant's .................................................................each \$ . 50

## CLEMATIS

Included under clematis are flowering vines of great beauty and wide popularity.

Clematis jackmani
Large-flowered with showy purple blooms four inches across. July to October flowering.

Clematis henryi Large-flowered, white blooms.

> Clematis ramona (popular) Large flowered, blue blooms.
> Grown in 4" pots .................................................. 75

## Clematis paniculata

Fragrant white flowers in September and October. Long a favorite and one of the best vines for a doorway or for use as a spreading ground cover.

3 yr. plants each40
EUONYMUS radicans vegetus (Evergreen Bittersweet)

A very desirable plant to use on walls and spread along embank,
ments; also ideal for foundation planting.

4 yr. plants...........each $\$ .85$ yr. plants...........each $\$ 1.00$

## ENGELMANN CREEPER (Ampelopsis quinquifolia engelmanni)

A small leaved creeper. Hardy and clinging.

5 yr. plants each \$ . 50

## GRAPE (Vitis)

No vine quite equals the grape for arbor or trellis. But it is only reasonable to combine the practical with the ornamental and plant vines that bear


HONEYSUCKLE (Loni era) edible fruits. See Fruits.

All the honeysuckle vines are adapted for climbing, or for trailing as ground covers.

Lonicera japonica halliana (Hall's japanese honeysuckle)
The widely planted half-evergreen honeysuckle. White, fragrant blooms.

3 yr. plants...................................................................each \$ . 40

## Lonicera sempervirens (Trumpet honeysuckle)

Evergreen during a good part of the year. Flowers in clusters. Red or orange outside, yellow inside.

3 yr. plants....................................................................each \$ . 45
MATRIMONY VINE (Lycium chinense)
A summer blooming climber with purple flowers. Does best in the shade.

3 yr. plants..................................................................each \$ . 35
MYRTLE (Vinca minor)
Creeping evergreen plants with light blue flowers. One of our best ground covers for either sun or shade.
per doz. clumps .............. 1.00 per 100 .............. 7.50

## PORCELAIN IVY (Ampelopsis heterophylla)

Dense and quick-growing: Distinguished for its light blue berries carried during the late summer and fall.

3 yr. plants
each50

## SILVER-LACE VINE (Polygonum auberti)

Grows to twenty-five feet. Profuse bloomer with fragrant white flowers in August.

3 yr. plants each50

## FRUITS and BERRIES

In wartime the desirability of the small home orchard and of bush fruits become apparent. Transportation difficulties and rationing fade from the picture when it is possible to pick ripe ap. ples, pears, grapes and blackberries from trees and vines growing in the backyard.

APPLE-Ten varieties all hardy and adapted to the Chicago area.
CRABAPPLE-Dolgo, Whitney.
PEAR-Bartlett and Flemish beauty, Kiefer.
PLUM - Abundance, ${ }^{\text {' Lombard, }}$ 'Stanley Prune.
CHERRY-Montmorency, English Morello.
All FRUIT TREES priced as follows:
$7 / 8.1$ inch stem 5.6 ft . high...................................each $\$ 2.00$
$11 / 4-11 / 2$ inch stem 5.6 ft . high..................................each 2.50
$11 / 2-2$ inch stem 6.7 ft. high.................................each 3.50
2.21/2 inch stem 7.9 ft. high...............................each 4.50

21/2-2 inch stem 7-9 ft. high.................................each 5.50
Dwarf Pear Trees-Bartlett, Flemish Beauty.

Espalier Pear and Apple Trees 2 tier horizontal cordons.
4 yr. old
each $\$ 6.00$
Single cordons 4.6 yr. old.......................................each 5.00
Each per 10
BLACKBERRY-Eldorado 2 yr. plants........................ \$ . 15 \$1.25
CURRANTS—Cherry 2 yr. plants.............................. . 25 2.25
GOOSEBERRY—Downing 2 yr. plants..................... . 30 2.50
RASPBERRIES - transplants
Latham (red) …........................................................... 15 1.25
Indian Summer (red) ................................................. 20 1.75
Morrison (black) 1 yr............................................. . 25 2.25
BOYSENBERRY (Thornless) transplants.................. . . 50 4.50
GRAPES-Concork, Niagara 3 yr, plants................. . 20 1.75
STRAWBERRIES
per 25 per 100
Mastodon everbearing ............................................. $\$ 1.00$ \$3.50
Wayzata .................................................................. 1.75 6.00
ASPARAGUS Martha Washington 2 yr................. 1.0) 3.50

## GARDEN SUPPLIES

## LAWN SEED - DOUGLAS BRAND

A lawn seed mixture of our own blending. Contains choice Kentucky blue, red top and other fine grass seeds. Produces a deep, healthy turf.

Yer lb. \$ . $50 \quad 3 \mathrm{lbs} . \$ 1.40 \quad 5 \mathrm{lbs} . \$ 2.25 \quad 10 \mathrm{lbs} . \$ 4.25$

## WAUKEGAN BRAND

A companion mixture for shady areas.
Per lb. \$ . $60 \quad 3 \mathrm{lbs} . \$ 1.75 \quad 5 \mathrm{lbs} . \$ 2.80 \quad 10 \mathrm{lbs} . \$ 5.50$

## COW MANURE

From our own barns. Provides the organic matter which many garden soils require.

Per bag of approx. 2 bushels ............................................. \$ . 60

## PEAT MOSS

Moisture-retaining humus. Improves heavy or sandy soils. A splendid mulch for shrubs and trees both in summer and winter. per bag.... $\$ 1.00$ per $1 / 2$ bale $\ldots 2.50$ per bale.... $\$ 4.50$

## DRICONURE IMPROVED

A combination of Peat Moss and specially prepared manure serving a twofold purpose most beneficial to your garden. 50 lb . bag

## SHEEP MANURE

Dehydrated. Weedless. A concentrated organic fertilizer. Per 50 lb . bag ..... $\$ 1.50$
Muriate of Potash should be used extensively for all root crops. 
AGRICULTURAL HYDRATED LIME
A neutralizer for soil 10 lb . bag .... . 3525 lb . bag .... . 75 50 lb. bag .... 1.25
BONEMEAL
$A_{n}$ old standby. Slow acting but effective.
25 lb . bag $1.25 \quad 50 \mathrm{lb}$. bag $2.25 \quad 100 \mathrm{lb}$. bag ..... 4.00
Wilson Special LAWN \& GARDEN Fertilizer
100 lb . bag ..... each ..... 3.50
50 lb . bag ..... each ..... 2.25
25 lb . bag ..... each 1.25
HARDWOOD ASHES Contains all fertilizer elements exceptnitrogen, is rich in potash, very good for lawns.10 lb . bag .... . $50 \quad 25 \mathrm{lb}$. bag .... $1.00 \quad 50 \mathrm{lb}$. bag .... 1.75
BLACK LEAF 40 A Nicotine Sulphate solution recommended foruse in spraying as per directions for soft bodied insects.
1 oz . bottle ..... \$ .35
5 oz . bottle ..... $\$ 1.25$
TREE TANGLEFOOT A perfect safeguard for trees. Preventsinsects from crawling along trunk to damage foliage.
6 oz . can. ..... \$ . 45
1 lb . can ..... $\$ .80$
ARSENATE OF LEAD
In dry form for either dusting or spraying. Provides econom.ical, effective control for chewing insects.
1 lb. carton.................. \$ . 35 4 lb. carton ..... \$. 90
3 lb . carton ..... 75
6 lb . carton ..... 1.15
Calcium Arsenate (Dry)
1 lb ..... \$ .354 lbs.\$. 85
SULFORON A micro-fine wettable sulfur. Has many advantages over ordinary sulfur. Can be used as a dust or spray with good results.
6 lb . bag ..... \$. 55
50 lb . bag ..... 4.00
BORDEAUX MIXTURE effective in the control of black spot,mildew, leaf spot etc.1 lb . carton ................ \$ . 354 lb . carton90
ROSE FOODA special fertilizer prepared for rose growers to assure excellentfoliage and bloom.
5 lb . package ..... 75
10 lb . package ..... 1.30
25 lb . package ..... 2.75
PRUNING SHEARS
No. 124 Seymour Smith Pruning Shear. A very fine and effi-cient high quality hand shear for all pruning needs. Each.... $\$ 3.50$
WAUKEGAN NURSERIES
(Incorporated)
GREEN BAY ROAD WAUKEGAN, ILL.
Phone Majestic 30
Marvel Dust Shake Marvel Dust on ground at baseof trees, shrubs, evergreens, flower beds to keep dogs and cats away.
A harmless powder ready for use. Package ..... \$. 15
6 oz. carton. ..... $\$ .25$
16 oz . carton ..... 50
ANTI DOG SPRAY
Safe harmless plant spray that will keep dogs away from ever-greens and other plants.
$1 / 2$ pint bottle ..... each \$ . 40
1 pint bottle ..... \$ 65
PLANT SPRAYPhenolated Liquid Pyrenthrum excellent control method in spray-ing flowers, shrubs and vegetables.
$1 / 2$ pint bottle ..... each \$ . 40
CRABGRASS ERADICATOR
A non-inflammable, non-poisonous chemical for practical controlof weeds in your lawn.5 lb . package\$ 70
10 lb . package ..... 1.15
25 lb . package ..... 2.50

## SA-VA-TREE

An elastic compound for the protection of tree wounds caused by pruning. It will not crack, peel or flake; guards against weather, insects and fungi. 1 pint...............................................each \$ . 40

1 quart can at
\$ 60
1 gal. can at
1.75

## C. C. C. SPRAY PUMP

Compact. Modern. Convenient. Stored in a space less than two inches wide. For insecticides, white wash or disinfectants.

Complete (without pail) $\$ 7.50$

## KRAFT CRINKLED DUPLEX WRAPPING PAPER

Prevents sun scald and excessive transpiration after transplanting. Comes in rolls 4 inches wide of approximately 40 ft . per roll $15 \mathrm{c} \quad 2$ rolls

VIGORO Victory Garden Fertilizer


## Remember

VIGORO is available for Lawn and General Ornamental Feeding. is clean, odorless, economical and easy to use. It is a "SQUARE MEAL" for Vegetables.

100 lb. bag.................each \$3.70
50 lb . bag..................each 2.35
25 lb. bag..................each 1.45
10 lb . carton..............each . 80
5 lb . carton..............each . 50
Be sure your outdoor living room affords a velvety turf and colorful, fragrant flower! FEED THEM WITH VIGORO. Again available for lawn, flowers, shrubs and tree feeding.
100 lb . bag. each \$4.00
50 lb . bag. each
2.50
25 lb . bag. each1.50
Dendrol Oil SprayFor the most effective dormant spray use this high aualitypreparation which will do the job at the lowest cost to you. Alwaysready for use. (Do not neglect spraying.)
per qt ..... \$ .35
per $1 / 2$ gal. ..... 65
per gal. ..... 1.25
VERDOL Oil Spray
The regular summer oil spray is indeed very good also.
per pt ..... \$ 35
per qt. ..... 45
per gal. ..... 1.50

## C. P. O. INSECTICIDE SOAP SPREADER

## Non-poisonous-odorless:

An inexpensive satisfactory spray for use in all weather to rid your bushes, trees and evergreens of pests and insects.
Formula in using C.P.O.: 1 pt. to approx. 10 gal. of water with Black leaf 40 or Pyrote as directed.
per gal. ........ $\$ 2.25$ per qt. ......... . 65 c per pint ......... . 40 c

