## Historic, Archive Document

## Do not assume content reflects current scientific knowledge, policies, or practices.



## Terms and Conditions of Sale

## TERMS AND DISCOUNTS

TERMS: $2 \%$ discount for payment in 10 days from date of invoice. Accounts due first of second month following date of invoice. These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash.

QUANTITY DISCOUNTS from prices in this list (to be deducted if account is paid when due.



| . 00 to 300.00 ----------------- |  |
| :---: | :---: |
|  |  |

PRICES named in this list are based upon present market conditions and are subject to change without notice. These are Wholesale Prices and apply upon the following quantities:

> Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials
> (including Peonies and Lilies):
> 300 or more at 1000 rate (where published)
> 30 to 300 at 100 rate
> Under 30 at 10 rate

All grades and varieties in any one class allowed to make total. For example: All Fruit trees are considered one class, all shrubs one class, etc.

> Small Fruits, Hedging, Privet, and all Seedlings:
> 300 of same variety and grade at 1000 rates
> Under 300 of same variety and grade at 100 rates

Evergreens, B \& B
30 trees (any assortment) at 100 rate
5 trees (any assortment) at 10 rate
Fall and Spring Bulbs
300 or more bulbs (not less than 50 of any one variety) at 1000 rate
Under 200 bulbs at 100 rates
NOTE:-Classifications as given above are understood to be as listed under general headings in price list. (Broken lots of less than 10 of any one variety and grade will be billed at $15 \%$ above 10 rate.

## ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS. <br> SHIPPING-Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.

TRUCK SERVICE-We are able to offer truck service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

CAUTION-We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

GUARANTEE OF GENUINENESS-If any nursery stock, proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, of proper proof, to replace such nursery stock that may prove untrue to description or name or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

CLAIMS for any cause must be made promptly on receipt of stock. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, or when report is not made within TEN DAYS after arrival of stock. WE EXPRESS OR IMPLY NO WARRANTY AS TO PRODUCTIVENESS OR LIFE OF THE NURSERY STOCK WE SELL AND WILL NOT IN ANY WAY BE RESPONSIBLE FOR THE RESULTS SECURED IN TRANSPLANTING.

SPECIAL NOTICE-Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.

## THE MOUNT ARBOR NURSERIES

JANUARY 25, 1935
E. S. WELCH, Pres.
H. S. WELCH, Vice-Pres.
R. M. GWYNN, Sec'y.-Treas.

HEIGITT AND CALIPER-Height given of fruit trees is approximate and represents average height of most varieties. Some slow growing kinds may fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

All Fruit Trees are tied, $7 / 8$ in $5 ; 11 / 16$ and $9 / 16,10 ; 7 / 16$ and $5 / 16,20$, per bundle.

## APPLES

| First |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
|  | 11-16 to 1 inch, $4 \frac{1}{2}$ feet and up | \$4 00 | \$38 00 | \$350 00 |
|  | 9-16 to 11-16, $3 \frac{1}{2}$ feet and up | 320 | 3000 | 28000 |
|  | 7-16 to 9-16,3 feet and up | 260 | 2250 | 20000 |
|  | 5-16 to $7-16,2$ feet and up | 200 | 1650 | 14000 |

*Baldwin
*Banana
Beauty Crab
Ben Davis
*Benonl
Canada Red
Delicious
*Dolga Crab
*Duchess
*Early Harvest
*Early McIntosh
*Fameuse
*Florence Crab
Gano
*Golden Russet
Golden Sweet
Golden Winesap
GoIdo
*Grimes Golden
*Haralson
Hyslop Crab
*Baldwin
*Banana
Beauty Crab
*Benonl
Canada Red
Delicious
Dolga Cr
*Duchess
*Early McIntosh
*Fameuse
*Florence Crab
Gano
*Golden Russet
Golden Winesap
Goldo
*Haralson
Hyslop Crab
Ingram
Janet
*Jonathan
Liveland
*Longfield
*McIntosh Red
Maiden Blush
Malinda
Mam. Black Twig
Northern Spy
N. W., Greening
*Patten' Greening
Pewaukee
\#Rambo
*Red Astrachan
*Red Delicious
Red Dichess
*Red Gravenstein
Red June
Red Northern Spy
*Red Rome Beauty
Red Siberian Crab

Ingram
*Jonathan
Liveland
*Longfield
*McIntosh Red
Malinda
Mam. Black Twig
Northern Spy
*Patten's Greening
Pewaukee
*Rambo
*Red Astrachan
Red Duichess
*Red Gravenstein
Red June
*Red Rome Beauty
Red Siberian Crab

Romanstem
Rome Beauty
Salome
Seek-No-Further
Spitzenburg
*Stayman's Winesap
*St. Lawrence
Sweet Bough
Sweet Russett
Tetofski
*Tolman Sweet
*Wagener
*Wealthy
*Whitney Crab
Willow Twig
Windsor Chief
Winesap
*Winter Paradise Sweet
*Wolf River
*Yellow Transparent
*York Imperial

## *Varieties starred * can be furnished in budded trees.

## CHERRIES—Sour



## CHERRIES-Sweet



| Bing | Lambert | Windsor |
| :--- | :--- | :--- |
| Black Tartarian | Napoleon | Yellow Spanish |
| Governor Wood | Schmidt's Big |  |

## PLUM

|  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| 11-16 and up, $4 \frac{1}{2}$ feet and up. | \$4 00 | \$35 00 | \$ |
| $9-16$ to 11-16, $3 \frac{1}{2}$ feet and up. | 350 | 3000 |  |
| 7-16 to 9-16, 3 feet and up. | 290 | 2500 |  |
| 5-16 to 7-16, 2 feet and up. | 250 | 1800 |  |



| PLUM—Continued |  |  |
| :---: | :---: | :---: |
| EUROPEAN, One and Two Years, On Myrobolan |  |  |
| $\substack{\text { Lombard } \\ \text { Monarch }}$ | Reine Claude <br> Shrop. Damson | Yellow Egg |

## JAPAN, One Year on Myrobolan and Peach

Abundance
Burbank
Red June

Satsuma
Burbank
Wickson


| Beurre Bosc | Duchess | Kieffer |
| :--- | :--- | :--- |
| B. de Anjou | Flemish Beauty | Lawrence |
| Clapps Favorite | Garber | Vermont Beauty |

## PEAR-Standard

|  | - | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Two-Years. | 11-16 and up, $4 \frac{1}{2}$ feet and up. | \$4 50 | \$40 00 | \$ |
| " | 9-16 to 11-16, $3 \frac{1}{2}$ feet and up | 400 | 3500 |  |
| " | 7-16 to 9-16, 3 feet and up | 320 | 2800 |  |
| '، | 5-16 to 7-16, 2 feet and up | 240 | 2000 |  |


|  | PEAR-Dwarf | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Two-Years, $\frac{5}{8}$ and up. |  | \$4 50 | \$40 00 | \$. |
| One-year-whips, $\frac{1}{2}$ to $\frac{5}{8}$ |  | 400 | 3500 |  |

## APRICOTS

| APRICOTS Per 100 Per 1000 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| One-Year, | 11-16 and up, 4 feet and up. | \$400 | $\$ 3500$ | \$..... |
| " | 9-16 to 11-16, $3 \frac{1}{2}$ feet and up. | 290 | 2500 |  |
| . | 7-16 to 9-16, 3 feet and up. | 240 | 2000 |  |
| ' ${ }^{\text {c }}$ | 5-16 to 7-16, 2 feet and up. | 170 | 1400 |  |
| Alexander <br> Budd | Chinese <br> Montgamet <br> Moorpark | $\begin{aligned} & \text { pyal } \\ & \text { perb } \end{aligned}$ |  |  |

## PEACHES



* Early Elberta


## Krummel's Late

Mayflower
*Varieties marked with * 2 cents per tree additional except where sold in general assortment.

|  | QUINCE | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Angers, $\frac{5}{8}$ and up |  | 450 | 4000 |  |
| " $\frac{1}{2}$ to $\frac{5}{8}$. |  | 400 | 3500 |  |
|  | MULBERRY | Per 10 | Per 100 | Per 1000 |
| Russian, 3 to 4 feet, branched. |  | \$ 95 | \$ 800 | \$. |
| ". 4 to 5 feet, branched. |  | 145 | 1200 |  |
| ./ 5 to 6 feet, branched |  | 210 | 1800 |  |

## Small Fruits

## GRAPE VINES

| Tied, 2 year 50,1 year 100 per bundle. | Per 100 | Per 1000 |
| :---: | :---: | :---: |
| Agawam, (Roger's 15) large, red, 2 year, No. 1 | \$ 950 | \$ 8000 |
| Beta, black, 2 years, No. 1 | 900 | 7500 |
| " 1 year, No. 1 | 700 | 6000 |
| Brighton, dark red, 2 year, No. 1 | 1200 | 10000 |
| 1 year, No. 1 | 950 | S0 00 |
| Caco, red, 2 years, No. 1 | 2000 |  |
| " 1 year, No. 1 | 1500 |  |
| Campbell's Early, choice black, 2 years, No. 1 | 900 | 7500 |
| Catawba, red, 2 year, No. 1 | 1200 | 10000 |
| " 1 year, No. 1 | 950 | 8000 |
| Concord, black, 2 years, No. 1 | 750 | 6500 |
| 1 year, No. 1 | 600 | 5000 |
| Delaware, red, 2 years, No. 1 | 1200 | 10000 |
| 1 year. No. 1 | 950 | 8000 |
| Diamond, white, 2 years, No. | 950 | 8000 |
| 1 year, No. | 750 | 6500 |
| Lucile, red, 2 years, No. 1. | 950 | 8000 |
| " ${ }^{\text {c }} 1$ year, No. 1 | 750 | 6500 |
| Moore's Early, black, 2 years, No. 1. | 1050 | 9000 |
| Niagara, white, 2 years, No. 1 | 950 | 8000 |
| " 1 year, No. 1. | 750 | 6500 |
| Pocklington, white, 2 years, No. 1 | 950 | 8000 |
| . 1 year, No. 1 | 750 | 6500 |
| Portland, white, 2 years, No. 1 | 1700 |  |
| - 1 year, No. 1 | 1200 |  |
| Worden, black, 2 years, No. 1 | 900 | 7500 |
| " 1 year, No. 1 | 700 | 6000 |
| Wyoming, red, 2 year, No. 1 | 950 | 8000 |
| - 1 year, No. 1 | 750 | 6.500 |

## CURRANTS

Tied, No. 1, 25; No. 2, 50 per bundle.

Per 100
Per 1000
Cherry, 2 years, No. 1
$\$ 7$
Diploma, 2 years, No.
$\$ 6500$

2 years, No. 2
$80 \quad 00$
Fay's Prolific, 2 years, No. 1
6500
6500
2 years, No. 2
750
$600 \quad 5000$
London Market, 2 years, No. 1
750
6500
2 years, No. 2.
$600 \quad 5000$
North Star, 2 years, No. 1
$750 \quad 6500$
2 years, No. 2
600
5000
Perfection, 2 years, No. 1
$1200 \quad 10000$
2 years, No. 2..................................... . $850 \quad 7000$
White Grape, 2 years, No. 1
$750 \quad 6500$
" 2 years, No. 2.
$600 \quad 5000$
Wilder, 2 years, No. 1
$750 \quad 6500$
2 years, No. 2. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
(6) 00

5000

## GOOSEBERRIES

Carrie, 2 year, No. 1
Champion, 2 years, No. 1
2 years, No. 2.

2 years, No. 2
$\$ 950$ 750 1200 1050
900

## Small Fruits-(Continued)

| GOOSEBERRIES-Continued |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Per |  | Per |  |
| Houghton, 2 years, No. 1 | \$ 9 |  | \$ 75 |  |
| 2 years, No. 2 |  |  | 60 |  |
| Josselyn, 2 years, No. 1. | 12 |  | 100 |  |
| 2 years, No. 2 |  | 50 | 80 |  |
| Pearl, 2 years, No. 1. |  |  |  |  |

## RASPBERRIES <br> Tied 25 per bundle.

Per 100 Per 1000

Columbian, purple, tips.
300
2500
" Transplants
3500
Cumberland, black, tips. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1750
Transplants,
2502000
Cuthbert, red, suckers, No. 1................................... $200 \quad 1800$
Latham, red, suckers, extra heavy, $\frac{1}{4}$ inch and up.......... . $300 \quad 2500$
No. 1. . . . . . . . . . . . . . . . . . . . . . . . . . . . .
250
$20 \quad 00$
No. 2
175
1500
$200 \quad 1700$
New Logan, black, tips
200
1800
1400

## BLACKBERRIES-Root Cutting Plants <br> Tied 25 per bundle.

|  | Per 100 | Per 1000 |  | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ancient Briton. | . \$2 50 | \$20 00 | Erie. | \$175 | \$1500 |
| Blowers. | 250 | 2000 | Mersereau | 250 | 2000 |
| Early Harvest. | 175 | 1500 | Snyder | 200 | 1800 |


| BLACKBERRIES-R. C. Plants, No. 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per 100 | Per 1000 |  | Per 100 | Per 1000 |
| Ancient Briton. | . $\$ 165$ | \$14 00 | Erie. | \$120 | \$10 00 |
| Blowers. | 165 | 1400 | Mersereau | 165 | 1400 |
| Early Harvest. | . 120 | 1000 | Snyder | 140 | 1200 |
| Eldorado. | 140 | 1200 |  |  |  |

DEWBERRIES


## STRAWBERRIES

|  | Per 100 Per 1000 |  |  |  | Per 100 |  | Per 1000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Blakemore | 50 | \$ 4 | 00 | Missionary |  | 50 | \$ |  |
| Dorsett. | 80 |  | 00 | Premier |  | 60 |  | 00 |
| Fairfax | 80 | 7 | 00 | Senator Dunlap. |  | 50 |  | 00 |
| Klondyke | 50 |  | 00 |  |  |  |  |  |
| Mastodon, |  |  |  |  |  | 25 |  |  |

## MISCELLANEOUS


FRUIT TREE STOCKS-AMERICAN GROWN
APPLE SEEDLINGS (Kansas Grown) Per 100 Per 1000
$\$ 150$
No. 3, about 2-16, for lining out ..... 1200
75 No. 4, light grade for lining out ..... 500
CHERRY MAHALEB (Portland Grown)
2802300
No. 1, 3-16 and up ..... 250 ..... $20 \quad 00$
No. 2, 2-16 to 3-16 ..... 180 ..... 1500
No. 3, about 2-16 ..... 1000
CHERRY MAZZARD (Portland Grown)
No. 1, 3-16 and up ..... 2000
No. 2, 2-16 to 3-16 ..... 1500
PLUM MYROBOLAN (Portland Grown)
1-4 inch and up ..... 280 ..... 2300
No. 1, 3-16 and up ..... 250 ..... 2000
No. 2, 2-16 to 3-16 ..... 1500
PLUM NATIVE
No. 1, 3-16 and up ..... 450 ..... $40 \quad 00$
No. 2, 2-16 to 3-16 350 ..... 3000
No. 3, about 2-16 ..... 2002000
No. 4, small lining out size 150 ..... 1200
DECIDUOUS TREE AND ORNAMENTAL SEEDLINGS
Tied, $3 / 4 \mathrm{ft}$. and up, $25 ; 2 / 3 \mathrm{ft} .50 ; 18 / 24$ and smaller, 100 per bundle.

| ASH, GREEN, Fraxinus lanceolata | Per 100 | Per 1000 |
| :---: | :---: | :---: |
| 6 to 12 inches | \$ 100 | \$ 700 |
| 12 to 18 inches. | 150 | 1200 |
| CARAGANA arborescens, Sibcrian Peatree |  |  |
| 6 to 12 inches | 120 | 1000 |
| 12 to 18 inches. | 175 | 1500 |
| 18 to 24 inches. | 250 | 2000 |
| 2 to 3 feet | 300 | 2500 |
| CATALPA speciosa, Western Catalpa |  |  |
| 6 to 12 inches. | 80 | 700 |
| 12 to 18 inches. | 120 | 1000 |
| 1 ¢̂ to 24 inches. | 165 | 1400 |
| ELM AMERICAN WHITE, Ulmus americana |  |  |
| 4 to 6 inches | 40 | 350 |
| 6 to 12 inches. | 70 | 600 |
| 18 to 24 inches | 165 | 1400 |
| ELM CHINESE, Ulmus pumila |  |  |
| 12 to 18 inches. | 190 | 1600 |
| 18 to 24 inches. | 250 | 2000 |
| 2 to 3 feet | 350 | 2800 |
| 3 to 4 feet | 450 | 4000 |
| LOCUST HONEY, Gleditsia triacanthos |  |  |
| 12 to 18 inches | 120 | 1000 |
| 18 to 24 inches | 165 | 1400 |
| 2 to 3 feet. | 200 | 1800 |
| LOCUST BLACK OR YELLOW, Robinia pscudoacacia |  |  |
| 18 to 24 inches. | 165 | 1400 |
| 2 to 3 feet. | 200 | 1800 |
| 3 to 4 feet | 250 | 2200 |
| MAPLE SILVER LEAVED, Acer dasycarpum |  |  |
| 12 to 18 inches | 120 | 1000 |
| 18 to 24 inches. | 165 | 1400 |
| 2 to 3 feet | 200 | 1800 |

DECIDUOUS TREE SEEDLINGS-Continucd
MULBERRY RUSSIAN, Morus tatarica

Per 100

Per 1000

6 to 12 inches.............................................. \$ 100 \$ 800

OAK, Quercus


## RUSSIAN OLIVE, Elaeagnus angustifolia



## WALNUT BLACK, Juglans nigra

| 12 to 18 inches | 250 | 2200 |
| :---: | :---: | :---: |
| 18 to 24 inches | 350 | 2800 |
| 2 to 3 feet | 400 | 3500 |

400

| POPLAR, Populus |  | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| Lombardy | whips, 12 to 24 inches | \$3 00 | \$2500 |
| ، ${ }^{\text {a }}$ | ". 2 to 3 feet. | 400 | 3500 |
| '، | 3 to 4 feet. | 550 | 4500 |
| ، $،$ | lightly branched, 4 to 5 feet | 700 | 6000 |
| ' ${ }^{\prime}$ | -• 5 to 6 feet | 1000 | 8500 |

## DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.
Balling and Burlapping Extra-5/6 feet @ 30 ; 6/8 feet @ 50 ; 8/10 feet @ 75 ; $11 / 4$ inch @ $\$ 1.00$; 11/2 inch @ $\$ 1.40$.

Tied, 8-10 ft. and smaller, 10 per bundle.

| AILANTHUS, Tree of Heaven | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| Glandulosa, 3 to 4 feet | 180 | \$ 1500 | \$ . . . |
| " 4 to 5 feet. | 290 | 2500 |  |
| " 5 to 6 feet. | 400 |  |  |
| ARALIA, Devil's Walking Stick |  |  |  |
| Spinosa, 18 to 24 inches. | 145 | 1200 |  |
| " 2 to 3 feet. | 190 | 1600 |  |
| .. 3 to 4 feet. | 250 | 2200 |  |
| ". 4 to 5 feet. | 350 | 3000 |  |
| " 5 to 6 feet. | 450 | 4000 |  |
| ASH, Fraxinus |  |  |  |
| American White, 6 to 8 feet... | 350 | 3000 |  |
| " ${ }^{\prime}$ 1 $1 \frac{1}{2}$ to 2 inches. | 1100 | 10000 |  |
| " ${ }^{\text {" }}$, 2 to $2 \frac{1}{2}$ inclies | 1650 | 15000 |  |
| " '، $2 \frac{1}{2}$ to 3 inches | 2250 | 20000 |  |
| " 3 to $3 \frac{1}{2}$ inches | 2750 | 25000 |  |
| Green, lanceolata, 6 to 8 feet. | 350 | 3000 |  |
| " ${ }^{\text {. }} 8$ to 10 feet. | 500 | 4500 |  |
| "، $11 \frac{1}{4}$ to $1 \frac{1}{2}$ inches. | 700 | 6000 |  |
| "، ${ }^{\text {" }} 1 \frac{1}{2}$ to 2 inches | 1100 | 10000 |  |
| " ، 2 to $2 \frac{1}{2}$ inches. | 1650 | 15000 |  |
| ". "، $2 \frac{1}{2}$ to 3 inches. | 2250 . |  |  |
| "، "، 3 to $3 \frac{1}{2}$ inches.. | 2750 |  |  |

## DECIDUOUS TREES-Continued

| BIRCH, Betula | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| American White, papyrifera, 5 to 6 feet. | \$ 600 | \$ 5000 | \$ |
| " ، ${ }^{\text {c }} 6$ to 8 feet. | 850 | 7500 |  |
| ". 8 to 10 feet | 1000 |  |  |
| " $1 \frac{1}{4}$ to $1 \frac{1}{2}$ inches. | 1250 |  |  |
| " $1 \frac{1}{2}$ to 2 inches | 1750 |  |  |
| Cutleaf Weeping, 3 to 4 feet. | 450 | 4000 |  |
| " ${ }^{\prime} 4$ to 5 feet. | 750 | 6500 |  |
| ." 5 to 6 feet. | 900 | 8000 |  |
| " $\quad$. 6 to 8 feet. | 1250 | 11500 |  |
| ". 8 to 10 feet. | 1550 | 14000 |  |
| European White, 5 to 6 feet. | 700 | 6000 |  |
| " $\quad 6$ to 8 feet. | 850 | 7500 |  |
| ". 1娄 to $1 \frac{1}{2}$ inches | 1400 | 12500 |  |
| . $1 \frac{1}{2}$ to 2 inches. | 1650 | 15000 |  |
| ، 2 to $2 \frac{1}{2}$ inches. | 2000 |  |  |
| ، $2 \frac{1}{2}$ to 3 inches. | 2500 |  |  |
| "، ${ }^{\prime}$ to 3 年 inches. | 3000 |  |  |
| BOX ELDER, See Maple |  |  |  |
| BUTTERNUT, See Walnut |  |  |  |
| CATALPA |  |  |  |
| bungei, 4 to 5 foot stems, 1 year heads. | 400 | 3500 | . . . |
| - 5 to 6 foot stems, 1 year heads. | 500 | 4500 | . . . . |
| 6 to $6 \frac{1}{2}$ foot stems, 1 year heads. | 700 | 6000 |  |
| -، 4 to 5 foot stems, 2 year heads. | 500 | 4500 |  |
| -. 5 to 6 foot stems, 2 year heads. | 700 | 6000 |  |
| '، 6 to $6 \frac{1}{2}$ foot stems, 2 year heads. | 850 | 7500 |  |
| speciosa, 5 to 6 feet, | 180 | 1500 |  |
| " 6 to 8 feet. | 300 | 2500 |  |
| . 8 to 10 feet | 450 |  |  |

## CHERRY, JAPANESE FLOWERING

The following varieties of Japan Cherry are noted for their beautiful flowers. Are worthy of trial in this section. Are being planted freely in the east and south.

| 3 to 4 feet | hed | 600 | 5000 |
| :---: | :---: | :---: | :---: |
| 4 to 5 feet | - | 750 | 6500 |
| 5 to 6 feet | -' | 850 | 7500 |

Alba Plena, double pure white
James Veitch (Fugenzo) late, double pink
Mt. Fugi, semi-double bluish white

Ojochin, semi-double. pale pink
Shirofugen, light pink buds opeuing to white, double
Sieboldi, double white tinged pink
CHERRY, JAPANESE WEEPING, subhirtella pendula

5 feet stems, 2 year heads.

## CHESTNUT

American Sweet, Castanea dentata, 2 to $2 \frac{1}{2}$ inches 2250
$2 \frac{1}{2}$ to 3 inches 3000
CRAB, Flowering, Malus

| 18 to 24 inches | 210 | 1800 |
| :---: | :---: | :---: |
| 2 to 3 feet | 300 | 2500 |
| 3 to 4 feet | 400 | 3500 |
| 4 to 5 feet | 600 | 5000 |
| 5 to 6 fee |  | 6500 |

## DECIDUOUS TREES-Continued

## CRAB, Flowering, Malus

The following varieties of flowering crabs are valuable, producing attractive
flowers and fruit. Where Cedar trees are plentiful, we recommend planting some of these in preference to Bechtel's and Ioensis.

|  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| 2 to 3 feet | \$ 250 | \$ 2200 | \$ |
| 3 to 4 feet. | 400 | 3500 |  |
| 4 to 5 feet. | 500 | 4500 |  |
| 5 to 6 feet. | 750 | 6000 |  |

Arnoldiana<br>Carmine (atrosanguinea)<br>Cathay<br>Coronaria, Wild Sweet Crab<br>Eleyi<br>Floribunda, Jap. Flowering<br>Hopa, Red Flowering<br>Red Silver<br>Chinese Flowering, spectabilis

## ELM



## DECIDUOUS TREES-Continued

| HACKBERRY | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| Celtis occidentalis, 6 to 8 feet. | \$ 600 | \$ 5000 | \$ |
| . ${ }^{\text {a }} 8$ to 10 feet. | 750 | 6500 |  |
| " ${ }^{\text {a }} 1 \frac{1}{4}$ to $1 \frac{1}{2}$ inches. | 950 | 8500 |  |
| " ${ }^{\text {. }}$, $1 \frac{1}{2}$ to 2 inches. | 1200 | 11000 |  |
| " ${ }^{\text {. }} 2$ to $2 \frac{1}{2}$ inches. | 1650 | 15000 |  |
| $2 \frac{1}{3}$ to 3 inches. | 2100 | 19000 |  |
| .. ${ }^{\text {. }} 3$ to $3 \frac{1}{2}$ inches | 2500 |  |  |
| HONEYLOCUST, Gleditsia |  |  |  |
| triacanthos, 4 to 5 feet | 215 | 1800 |  |
| " 5 to 6 feet. | 290 | 2500 |  |
| ". 6 to 8 feet. | 400 | 3500 |  |
| " 8 to 10 feet. | 600 | 5000 |  |
| " $1 \frac{1}{2}$ to 2 inches. | 1000 | 9000 |  |
| " 2 to $2 \frac{1}{2}$ inches. | 1500 |  |  |
| Thornless, inermis, 4 to 5 feet. | 230 | 2000 |  |
| ". ${ }^{\text {. }} 5$ to 6 feet. | 350 | 3000 |  |
| " 6 to 8 feet. | 450 | 4000 |  |
| HORSE CHESTNUT |  |  |  |
| Ohio Buckeye, glabra, 3 to 4 feet. | 300 |  | .. . . |
| " " ${ }^{\text {" }} 4$ to 5 feet. | 500 | . . |  |
| " ${ }^{\prime}$ " ${ }^{\prime} 5$ to 6 feet. | 750 | . . . |  |
| " ${ }^{\text {a }}$ " 6 to 8 feet. | 1000 | . . . |  |
| KENTUCKY COFFEETREE |  |  |  |
| Gymnocladus dioica, 4 to 5 feet. | 600 |  |  |
| " ${ }^{\text {' }} 5$ to 6 feet. | 800 |  |  |
| " " 6 to 8 feet. | 1100 |  |  |
| KOELREUTERIA, Varnish Tree |  |  |  |
| Paniculata, 3 to 4 feet | 350 | . . . . |  |
| "، 4 to 5 feet | 500 | . . . . |  |
| 5 to 6 feet. | 750 |  |  |
| LINDEN, Tilia |  |  |  |
| American, 4 to 5 feet. | 350 | 3000 | . . . |
| .، 5 to 6 feet | 450 | 4000 |  |
| " 6 to 8 feet. | 600 | 5000 |  |
| " 8 to 10 feet. | 700 | 6000 |  |
| ". $1 \frac{1}{4}$ to $1 \frac{1}{2}$ inch. | 1000 | $90 \quad 00$ |  |
| ". $1 \frac{1}{2}$ to 2 inches. | 1250 | 11500 | . |
| ". 2 to $2 \frac{1}{2}$ inches. | 1500 | . . . . |  |
| "، $2 \frac{1}{2}$ to 3 inches | 2000 |  |  |
| ". 3 to $3 \frac{1}{2}$ inches. | 2500 |  |  |
| European, platyphyllos, 5 to 6 feet. | 600 | 5000 |  |
| .. ${ }^{\text {a }} 6$ to 8 feet. | 800 | 7000 |  |
| 8 to 10 feet. | 1100 | . . . . |  |
| 2 to $2 \frac{1}{2}$ inches. | 2000 | . |  |
| " ${ }^{\text {، }}$, $2 \frac{1}{2}$ to 3 inches. | 2500 |  |  |
| European, vulgaris, 5 to 6 feet. | 600 | 5000 |  |
| " ${ }^{\prime} 6$ to 8 feet. | 800 | 7000 |  |
| " ${ }^{\text {" }} 8$ to 10 feet | 1000 | $90 \quad 00$ |  |
| LOCUST, Robinia Pseudoacacia |  |  |  |
| Black or Yellow, 5 to 6 feet. | 180 | 1500 |  |
| . ${ }^{\text {. }} 6$ to S feet. | 300 | 2500 |  |
| " ، " 8 to 10 feet | 400 | 3500 |  |
| . " ، $1 \frac{1}{3}$ to 2 inches. | 600 |  |  |
| Globe or Umbrella, 6 ft . stems, 2 year heads, cut back.. | 1000 |  |  |

## DECIDUOUS TREES-Continued



## DECIDUOUS TREES-Continued



## MULBERRY

Tea's Weeping, 1 year heads, 5 to 6 feet stems $\quad 700$
OAK, Quercus

| Pin, palustris, 4 to 5 fe | 400 | 3500 |
| :---: | :---: | :---: |
| ". 5 to 6 feet | 600 | 5000 |
| 6 to 8 feet. | 750 | 6500 |
| 8 to 10 feet. | 1000 | 9000 |
| $1 \frac{1}{2}$ to 2 inches. . | 1500 | 13500 |
| 2 to $2 \frac{1}{2}$ inches. . | 2200 | 20000 |
| $2 \frac{1}{2}$ to 3 inches. | 2750 | 25000 |
| 3 to $3 \frac{1}{2}$ inches. . | 3300 | 30000 |
| Red, rubra, 5 to 6 feet. | 750 | 6500 |
| " 6 to 8 feet. | 1100 | 10000 |
| 8 to 10 feet. | 1650 | 15000 |
| - $1 \frac{1}{2}$ to 2 inches. | 2500 | 22500 |
| - 2 to $2 \frac{1}{3}$ inches | $27 \$ 50$ |  |
| ". $2 \frac{1}{2}$ to 3 inches. | 3250 |  |
| White, alba, $2 \frac{1}{2}$ to 3 inches. | 4000 | 35000 |
| ". '. 3 to $3 \frac{1}{2}$ inches. | 45\%00 |  |
| $3 \frac{1}{2}$ to 4 inches | 5250 |  |

## PERSIMMON, Diospyros virginiana

| American, | 4 to 5 feet. | 300 | 2500 |
| :---: | :---: | :---: | :---: |
| -' | 5 to 6 feet | 400 | 3500 |
|  | 6 to 8 feet. | 500 | 4500 |

## POPLAR



## DECIDUOUS TREES-Continued



## DECIDUOUS TREES-Continued



## DECIDUOUS TREES-Continued



## ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well finished plants. Are confident they will please your trade.

Tied, $9 / 12$ and $12 / 18,25 ; 18 / 24$ and $2 / 3,10 ; 3 / 4$ and $4 / 6$ feet, 5 per bundle.
ACANTHOPANAX, Aralia


## ALMOND Flowering, Prunus glandulosa

| double pink, 12 to 18 inches | 210 | 1750 | 15000 |
| :---: | :---: | :---: | :---: |
| "، "18 to 24 inches. | 260 | 2250 | 20000 |
| 2 to 3 feet | 350 | 3000 | 27500 |
| 3 to 4 feet. | 400 | 3500 |  |
| double white, 12 to 18 inches | 210 | 1750 | 15000 |
| 18 to 24 inches | 260 | 2250 | 20000 |
| 2 to 3 feet | 350 | 3000 | 27500 |
| 3 to 4 feet | 400 |  |  |

## ALTHEA, Hibiscus syriaeus



## d-double

Anemonaeflorus, d pink
Ardens, d purple
Bicolor, d pink and white
Boule de Feu, d red
Jean d'Arc, d white
Lady Stanley, d blush white
Lucy, d red
Pink, double
s-single
Pom Pom Rouge, d red
Purple, double
Red, double
Rose, double
Rubus, s red
Snowdrift, s white White, double

## AMELANCHIER, (Juneberry)

| canadensis, | 12 to 18 inches. . . . . . . . . . . . . . . . . . | 2 | 15 | 18 | 00 | $\ldots .$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $" ، ~$ | 18 to 24 inches . . . . . . . . . . . . . . | 2 | 90 | 25 | 00 | $\ldots$ |

AMORPHA, Indigo Bush

fruticosa, 18 to 24 inches . . . . . . . . . . . . . . . . . . . $120 \quad 1000$

| ". | 2 to 3 feet. . . . . . . . . . . . . . . . . . . . . . . . . . . | 1 | 45 | 12 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .. | 3 to 4 feet. . . . . . . . . . . . . . . . . . . . | 1 | 90 | 16 | 00 |
| ". | 4 to 5 feet. . . . . . . . . . . . . . . . . . . | 2 | 40 | 20 | 00 |

ARONIA, Chokeberry
arbutifolia, red, 12 to 18 inches.................. $180 \quad 1500$
". " 18 to 24 inches................... $240 \quad 2000$
melanocarpa, black, 12 to 18 inches............. $120 \quad 1000$
" " 18 to 24 inches............ $160 \quad 1300$
". $\quad 2$ to 3 feet.................. $190 \quad 1600$

## ORNAMENTAL SHRUBS-Continued




## ORNAMENTAL SHRUBS-Continued



## ELAEAGNUS, Russian Olive



## ELDER, sambucus

| American, canadensis, 12 to 18 inches | 85 | 700 |
| :---: | :---: | :---: |
| ". ${ }^{\text {. }} 18$ to 24 inches. | 120 | 1000 |
| 2 to 3 feet | 155 | 1300 |
| 3 to 4 feet | 200 | 1700 |
| Cutleaf American, acutiloba, 18 to 24 in | 120 | 1000 |
| " ${ }^{\text {a }}$. 2 to 3 feet. | 155 | 1300 |
| 3 to 4 feet. | 200 | 1700 |
| Golden, canadensis aurea, 18 to 24 inche | 145 | 1200 |
| " 2 to 3 feet. | 190 | 1600 |
| -. 3 to 4 feet | 250 | 2200 |

## EUONYMUS

| alatus, Winged Euonymus, 18 to 24 in | 180 | 1500 |
| :---: | :---: | :---: |
| " ${ }^{\text {" }}$. 2 to 3 feet. | 240 | 2000 |
| 3 to 4 feet. | 300 | 2500 |
| alatus, compacta, 18 to 24 inches | 210 | 1800 |
| -" ${ }^{\text {. }} 2$ to 3 feet | 300 | 2500 |
| " 3 to 4 feet. | 400 | 3500 |
| American, Brook, 18 to 24 inches. | 180 | 1500 |
| atropurpureus, Wahoo, 12 to 18 inches | 120 | 1000 |
| " ${ }^{\text {" }} 18$ to 24 inches | 180 | 1500 |
| " 2 to 3 feet. | 240 | 2000 |
| ، 3 to 4 feet. | 320 | 2800 |
| 4 to 5 feet | 400 | 3500 |
| European, Burningbush, 2 to 3 feet. | 180 | 1500 |
| " ${ }^{\text {، }} 3$ to 4 feet | 210 | 1800 |
| " " 4 to 5 feet | 250 | 2200 |
| ". " 5 to 6 feet. | 350 | 3000 |
| patens, sieboldianus, 9 to 12 inches | 120 | 1000 |
| " ${ }^{\text {a }} 12$ to 15 inches. | 180 | 1500 |
| 15 to 18 inches | 240 | 2000 |
| 18 to 24 inches | 350 | 3000 |
| yedoensis, 18 to 24 inches | 180 | 1500 |
| .. 2 to 3 feet. | 230 | 2000 |

## EXOCHORDA, Pearl Bush

، 18 to 24 inches . . . . . . . . . . . . . . . . . . $170 \quad 1400$
". 2 to 3 feet............................ $210 \quad 1800$

## ORNAMENTAL SHRUBS-Continued



## ORNAMENTAL SHRUBS-Continued



| ORNAMENTAL SHRUBS-Continued |  |  |
| :---: | :---: | :---: |
| LILAC, Syringa-Continued | Per 10 | Per 100 |
| Dr. Breitenschneider, 18 to 24 inches | \$1 45 | \$1200 |
| " ${ }^{\text {" }}$, 2 to 3 feet. | 180 | 1500 |
| ". ${ }^{\text {. }} 3$ to 4 feet. | 230 | 2000 |
| 4 to 5 feet. | 300 | 2500 |
| japonica, Japanese Tree, 2 to 3 feet. | 180 | 1500 |
| " ${ }^{\text {. }}$. 3 to 4 feet. | 230 | 2000 |
| " ${ }^{\text {c }} 4$ to 5 feet. | 300 | 2500 |
| josikea، Hungarian, 2 to 3 feet | 180 | 1500 |
| Peking, Chinese Tree Lilac, 2 to 3 Peet. | 180 | 1500 |
| " ${ }^{\text {l }}$. ${ }^{\text {l }} 3$ to 4 feet. |  |  |
| Persian Purple, persica, 18 to 24 inches. | 145 | 1200 |
| ." .". ${ }^{\text {U }}$ to 3 feet. . | 190 | 1600 |
| " ${ }^{\text {" }}$. 3 to 4 feet | 240 | 2000 |
| .. ." ". 4 to 5 feet. | 250 | 2200 |
| saugeana, reddish purple, 3 to 4 feet. | 240 | 2000 |
| " " " 4 to 5 feet. | 300 | 2500 |
| villosa, Late Lilac, 18 to 24 inches. | 110 |  |
| " ". " 2 to 3 feet. | 145 | 1200 |
| " ${ }^{\text {a }}$ " 3 to 4 feet- | 180 | 1500 |
| " ' ${ }^{\text {] }} 4$ to 5 feet | 210 |  |
| PHILADELPHUS, Mockorange (Syringa) |  |  |
| Avalanche, 12 to 18 inches | 110 | 900 |
| " 18 to 24 inches. | 145 | 1200 |
| Bouquet Blanc, 12 to 18 inches. | 110 | 900 |
| " ${ }^{\text {" }} 18$ to 24 inches. | 145 | 1200 |
| coronarius, Garland Syringa, 12 to 18 inches | 85 |  |
| " " $" 18$ to 24 inches | 120 | 1000 |
| " ${ }^{\text {" }}$ " 2 to 3 feet. | 155 | 1300 |
| " ${ }^{\text {a }} 3$ to 4 feet. | 200 | 1700 |
| Golden, 12 to 15 inches.. |  | 1000 |
| "1 15 to 18 inches. |  | 1500 |
| - 18 to 24 inches. | 210 | 1800 |
| grandiflorus, Large Flowering, 18 to 24 inches |  | 1000 |
| " ${ }^{\text {" }}$ " 2 to 3 feet. |  | 1300 |
| lemoinei, 12 to 18 inches | 85 |  |
| " 18 to 24 inches. |  | 1000 |
| -. 2 to 3 feet. |  | 1300 |
| ". 3 to 4 feet. | 200 | 1700 |
| Mont Blanc, 18 to 24 inches. |  | 1000 |
| " ${ }^{\text {" }} 2$ to 3 feet. | 155 | 1300 |
| virginal, 12 to 18 inches. | 100 | 800 |
| " 18 to 24 inches. | 145 | 1200 |
| ". 2 to 3 feet. | 180 | 1500 |
| " 3 to 4 feet |  | 2000 |
| PHYSOCARPUS, Ninebark |  |  |
| opulifolius, Common, 12 to 18 inches. | 85 | 700 |
| " ${ }^{\text {" }} 18$ to 24 inches | 120 | 1000 |
| ". ${ }^{\text {a }} 2$ to 3 feet. | 155 | 1300 |
| " ${ }^{\text {" }} 3$ to 4 feet | 200 | 1700 |
| " 4 to 5 feet | 250 | 2200 |
| opulifolius nana, Dwarf, 12 to 18 inches. | 95 | 800 |
| " ${ }^{\text {" }} 18$ to 24 inches |  | 1200 |
| Goldleaf. Spirea aureus, 12 to 18 inches. | 85 | 700 |
| " ${ }^{\text {. }}$. 18 to 24 inches. | 120 | 1000 |
| " ${ }^{\prime}$ " ${ }^{\text {r }} 2$ to 3 feet. | 155 | 1300 |
| 3 to 4 feet. | 200 | 1700 |

ier 1000
\$.

## ORNAMENTAL SHRUBS-Continued

## PRIVET-Ligustrum

|  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| Amoor North, amurense, 9 to 12 in.. branched. | \$. | \$ 300 | \$25 00 |
| 12 to 18 inches, 2 canes. |  | 350 | 3000 |
| 12 to 18 inches, 3 canes. |  | 450 | $40 \quad 00$ |
| 18 to 24 inches, 2 canes. |  |  | 4000 |
| 18 to 24 inches, 3 canes up |  |  | 5000 |
| 2 to 3 feet, 2 canes. |  | 600 | 5000 |
| 2 to 3 feet، 3 canes. |  |  | 6000 |
| 2 to $3 \mathrm{ft}, 4$ canes and up. |  | 750 | 6500 |
| 3 to 4 feet, 5 canes and up |  |  | 7500 |
| California, ovalifolium, 12 to 18 inches, 3 canes up. |  |  | 2200 |
| 18 to 24 inches, 3 canes up. |  |  | 3000 |
| 2 to 3 feet, 4 canes up. . |  |  | 4000 |
| Ibolium, 12 to 18 inches, 3 canes up |  |  | 3000 |
| - 18 to 24 inches, 3 canes up. |  | 450 | 4000 |
| - 2 to 3 feet, 4 canes up |  |  | 5000 |
| Ibota, Spreading, 12 to 18 inches, well branched |  | 350 | 3000 |
| .. ". 18 to 24 inches, well branched |  | 450 |  |
| ". 2 to 3 feet, well branched. |  | 600 | 5000 |
| regel, 12 to 18 inches, well branched, true. |  | 600 | 5000 |
| 18 to 24 inches, well branched, true |  | 850 | 7000 |
| 2 to $2 \frac{1}{2}$ feet, well branched. true |  | 1200 | 10000 |

## PRUNUS, Ornamental Plums. See Dcciduous Trees. PURPLE FRINGE (See Rhus). <br> RHODOTYPOS, Jetbead (White Kerria).


. $\quad 18$ to 24 inches. . . . . . . . . . . . . . . . . . . . . .

RHUS, Sumac

glabra, Smooth, 12 to 18 inches.................. . 8500
" ". 18 to 24 inches ......................... $120 \quad 1000$
.. ". 2 to 3 feet....................... 1550.
...
Shredded or Fern-leaved, 12 to 18 inches ....... $100 \quad 800$
18 to 24 inches ....... 1451200

2 to 3 feet............. $180 \quad 1500$
3 to 4 feet............ $240 \quad 2000$
typhina, Staghorn, 12 to 18 inches.............. 8500
". " 18 to 24 inches.............. $120 \quad 1000$
". ". 2 to 3 feet.................. 155 . 1300
". " 3 to 4 feet.................... $200 \quad 1700$

.. .. 8 to 10 feet................. $600 \quad 5000$
RIBES
alpinum، Mountain Currant, 9 to 12 inches...... $120 \quad 1000$
"' 12 to 15 inches..... $180 \quad 1500$
15 to 18 inches.... . 2402000

18 to 24 inches..... 2902500
odoratum, Golden Currant، 2 to 3 feet ........... 15551300
3 to 4 feet
200
$70 \quad 00$
10000 12750

## ORNAMENTAL SHRUBS-Continued



## ORNAMENTAL SHRUBS-Continued

SYMPHORICARPUS, Snowberry Per 10 Per 100 Per 1000
chenaulti, Improved Coral Berry, 12 to 18 inches $\$ 100 \$ 800$
". 2 to 3 feet.... $180 \quad 1500$
mollis, Spreading, 12 to 18 inches . . . . . . . . . . . . . $85 \quad 700$

| ' | ، | 18 to 24 in | 120 |  |
| :---: | :---: | :---: | :---: | :---: |
| ، |  | 2 to 3 feet | 155 |  |
| ، | '6 | 3 to $3 \frac{1}{2}$ feet |  | 17 |

racemosus, Common, 12 to 18 inches . ........... 8000

| mosus, Common, | 12 to 18 inches |  |  | 85 | 7 | 00 | 60 | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -، | 18 to 24 inches. |  | 1 | 20 | 10 | 00 | 85 | 00 |
| - | 2 to 3 feet |  | 1 | 55 | 13 | 00 | 110 | 00 |
| " ${ }^{\text {، }}$ | 3 to $3 \frac{1}{2}$ feet |  | 2 | 00 | 17 | 00 | 143 | 00 |
| aris, Coralberry | (Red Snowberry) | 12-18 in... |  | 85 | 7 | 00 | 60 | 00 |
| .' ${ }^{\text {b }}$ | ، | 18-24 in.. | 1 | 20 | 10 | 00 |  | 00 |
| ، ${ }^{\prime}$ | " ${ }^{6}$ | 2 to 3 feet | 1 | 55 | 13 | 00 | 110 |  |
| " ${ }^{\text {' }}$ | '، '، | 3 to $3 \frac{1}{2} \mathrm{ft}$. | 2 | 00 | 17 | 00 |  |  |

## TAMARIX


\$ $\qquad$
$\qquad$
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6000
8500
11000
14300
00

11000
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$\qquad$
$\because \cdot$
africana gallica indica tetandra purpurea

| Silver foliage | varieties, | 12 to 18 inches. | 100 | 800 |
| :---: | :---: | :---: | :---: | :---: |
| ، ${ }^{\text {c }}$ | '، | 18 to 24 inches. | 145 | 1200 |
| ، ${ }^{\text {، }}$ | ، | 2 to 3 feet. | 180 | 1500 |
| ، ${ }^{\text {، }}$ | ، | 3 to 4 feet. | 250 |  |

## annurensis

hispida
odessana

## VIBURNUM

| American Cranberrybush, 12 to 18 inches. | 100 | 800 |  |
| :---: | :---: | :---: | :---: |
| " ${ }^{\prime} 18$ to 24 inches . | 145 | 1200 |  |
| 2 to 3 feet | 190 | 1600 |  |
| " 3 to 4 feet. | 250 | 2200 |  |
| carlesi, fragrant, 12 to 15 inches. | 350 | 3000 |  |
| " "، 15 to 18 inches. | 450 | 4000 |  |
| 18 to 24 inches. | 650 | 5500 |  |
| dentatum, Arrowwood, 12 to 18 inches. | 85 | 700 |  |
| " ${ }^{\prime} 18$ to 24 inches | 120 | 1000 | 8500 |
| " 2 to 3 feet. | 155 | 1300 | 11000 |
| "، 3 to 4 feet | 210 | 1750 | 15000 |
| " ${ }^{\text {" }} 4$ to 5 feet | 250 | 2200 |  |
| lantana, Wayfaring Tree, 12 to 18 inches | 100 | 800 |  |
| " ${ }^{\text {a }}$ " 18 to 24 inches | 145 | 1200 |  |
| " ${ }^{\prime}$ ، 2 to 3 feet | 180 | 1500 | 12750 |
| " ${ }^{\prime}$ " 3 to 4 feet | 250 | 2200 | 19500 |
| ". 4 to 5 feet | 350 | 3000 |  |
| lentago, Nannyberry, 18 to 24 inches. | 145 | 1200 |  |
| " ${ }^{\prime}$. 2 to 3 feet | 180 | 1500 |  |
| 3 to 4 feet | 250 | 2200 |  |
| molle, Kentucky Viburnum, 12 to 18 inches | 85 | 700 |  |
| " ${ }^{\text {a }}$ " 18 to 24 inches | 120 | 1000 | 8500 |
| 2 to 3 feet. | 155 | 1300 | 11000 |
| 3 to 4 feet | 210 | 1750 |  |
| opulus, Highbush Cranberry, 12 to 18 inches | 110 |  |  |
| " ${ }^{\prime}$ "، 18 to 24 inches | 145 | 1200 |  |
| ". 2 to 3 feet. | 190 | 1600 |  |
| " ${ }^{\prime}$ " 3 to 4 feet. | 240 | 2000 |  |

## ORNAMENTAL SHRUBS-Continued



PRIVET, See Shrubs.

## HEDGING-Continued

RUSSIAN OLIVE, Elaeagnus angustifolia Per 100

        Per 1000
        12 to 18 inches
        \(\$ 250 \quad \$ 2000\)
    18 to 24 inches.
    \(350 \quad 3000\)
    2 to 3 feet
    \(450 \quad 4000\)
    SPIREA, Van Houtte
10 to 15 inche
12 to 18 inches. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 350
12 to 18 inches. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 350
2200
3000
18 to 24 inches.... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 450
4000

## Vines

Tied, 2 year medium, $25 ; 2$ year No. 1,$10 ; 3$ year, 5 , per bundle.


## BIGNONIA, Trumpet Vine

| radicans, | 2 year, Mediu | 120 | 1000 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2 year, No. 1 | 170 | 1400 | 12000 |
| ' | 3 year, No. 1 | 210 | 1800 |  |

## CELASTRUS, Bittersweet

orbiculatus, Oriental, 2 year, Medium ......... 120 10 00
2 year, No. 1.............. $180 \quad 1500$
scandens, American, 2 year, Medium............ 1451200
2 year. No. 1 .............. $190 \quad 1600$

CHINESE MATRIMONY VINE, Lycium chinense

| 2 year, Medium | 130 | 1100 |
| :---: | :---: | :---: |
| 2 year, No. 1 | 170 | 1400 |

## CLEMATIS, Large Flowering

| 3 inch pots, staked with 24 inch tops . . . . . . . . . . . | 3 | 300 | 25 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 year, Medium, dormant. . . . . . . . . . . . . . . . | 2 | 50 | 20 | 00 |
| 2 year, No. 1, dormant. . . . . . . . . . . . . . . . . . . . | 4 | 00 | 3500 |  |

Gypsy Queen, large purple (pots only)
Duchess of Edinburg, white Henryi, white

Jackmani, rich purple
Mme. Edouard Andre, red Ramona, light blue



## HONEYSUCKLE, Lonicera

Hall's Japan, halleana, 2 year, Medium .......... 110 900
". " $\quad$ y year, No. 1............ $145 \quad 1200$
" ". " 3 year, No. 1............ $180 \quad 1500$
Monthly Fragrant, 2 year, No. 1................ $180 \quad 1500$
sempervirens, Scarlet Trumpet, 2 yr,Medium.... $110 \quad 900$
2 yr., No. 1..... 1451200
Yellownet Halleana, 2 year, Medium............ 110 . 900
2 year, No. 1.............. 1451200

## KUDZU VINE



## POLYGONUM, China Fleecevine



## WISTERIA

| American, frutescens, 2 year, Medium, Seedlings | 110 |  |
| :---: | :---: | :---: |
| " 2 year, No. 1, Seedlings. | 45 |  |
| 3 year, No. 1, Seedlings. | 80 |  |
| 2 year, Medium, Grown |  |  |
| from blooming wood. | 210 | 18 |
| 2 year, No. 1, Grown from |  |  |
| blooming wood. 3 year, No. 1, Grown from | 250 | 2200 |
| blooming wood. | 350 | 3000 |
| Chinese blue, 2 year, Medium | 10 | 00 |
| 2 year, No. 1 | 45 | 12 |
| 3 year, No. | 180 | 15 |
| Chinese White, 2 year, Medium | 45 | 1200 |
| 2 year, No. 1. | 80 | 15 |
| ، 2 year, Medium, Grafted from |  |  |
| blooming wood. | 300 | 25 |
| 2 year, No. 1. Grafted from blooming wood. | 350 | 30 |
| multijuga Blue, Longcluster, 2 year, Medium. | 110 |  |
| 2 year, No. 1 | 45 | 1200 |
| 3 year, No. | 80 |  |
| ultijuga White, 2 year, Medium |  |  |

## EVERGREENS

## Prices are for Evergreens Securely Balled and Burlapped

Can dig Evergreens, roots puddled at the following reductions in price: 12 to 18 inches at $12 \frac{1}{2} \mathrm{c}$. 18 to 24 inches at 15 c . 2 to 3 feet at 20 c .

Our Evergreens have all been three times $x \times x$ transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

## Evergreens selected and marked by customers in the Nursery field will be charged for In accordance with their value, and prices named in this list will not govern. <br> Height specifled after botanical name indicates height tree should obtain at maturity* <br> We cannot assume responsibility for the successful transplanting of Evergreens, as weather conditions, method of handling and care govern results secured. All Evergreens are sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases.



## HEMLOCK

## TSUGA CANADENSIS, Canada Hemlock $75-90 \mathbf{f t}$.

Most graceful and adaptable. Useful as clipped hedge.
12 to 18 inches
750
18 to 24 inches . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1250

2 to $2 \frac{1}{2}$ feet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1500

## JUNIPER, Juniperus

CHINENSIS, Chinese Columnaris $\mathbf{1 5 - 2 0} \mathbf{f t}$.
Of rapid growth with tall pyramidal habit. Gray-green foliage.

| 2 | 1400 | 12500 |
| :---: | :---: | :---: |
| 3 to 4 feet. | 1800 | 16500 |
| 4 to 5 feet. | 2000 |  |
| 5 to 6 feet |  |  |

## EVERGREENS-Continued

## JUNIPER-Continued <br> CHINENSIS FORTUNEI

Light green attractive foliage. Of broad irregular habit.Per 10
Per 100
2 to $2 \frac{\frac{1}{2}}{}$ feet \$ 1500 \$ $2 \frac{1}{2}$ to 3 feet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2000
CHINENSIS PFITZERIANA, Pfitzer Juniper 5-6 ft.Handsome gray green foliage. A valuable hardy variety succeeding almosteverywhere.

CHINENSIS PROCUMBENS, Creeping Chinese Juniper 18-24 inchesThe best of creepers. Foliage bright bluish cast. Will grow anywhere.
15 to 18 inches Spread. ..... 1750 ..... 15000
18 to 24 inches ..... 2000
2 to $2 \frac{1}{2}$ feet ..... 2750
COMMUNIS CANADENSIS, Canada Juniper 21/2-3 ft.
Low vase shaped habit of growth. Bright green foliage, light blue berries.
15 to 18 inches Spread 600 ..... 5000
18 to 24 inches ". ....................................... 850 ..... 7500
COMMUNIS CANADENSIS DEPRESSA, Prostrate Juniper 2-3 ft.Vigorous growing, low spreading habit. Needles gray green above, silver whitebeneath. Dark purple berries.
18 to 24 inches ..... 1000
2 to 3 feet ..... 1200
3 to 4 feet ..... 1500
COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper 2 ft.
A low growing spreading dwarf Evergreen. Beautiful silvery green in springturning to rich purple bronze in Autumn.
COMMUNIS HIBERNICA, Irish Juniper $7-8 \mathbf{f t}$.Foliage glaucous green. An old, well known popular variety.

COMMUNIS SUECICA, Swedish Juniper 5-6 ft.Grayish-green prickly needles. Compact and pyramidal habit. Very hardy.

| 18 to 24 inches | 700 | 6000 |
| :---: | :---: | :---: |
| 2 to 3 feet | 1100 | 10000 |
| 3 to 4 feet. |  | 12500 |

EVERGREENS-Continued
JUNIPER-Continued
EXCELSA STRICTA, Spiny Greek Juniper 4-5 ft
Grows rather broad, tapering to a pointed terminal top. Gray-green foliage.
Per 10 Per 100

SABINA, Savin Juniper $\mathbf{3 - 4} \mathbf{f t}$.Spreading form with slender branches and dark green leaves. Excellent forfoundation work and for underplanting.

| 18 to 24 inc |  |  |  | 75 | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 to $2 \frac{1}{2}$ feet | ' |  |  | 100 |  |
| $2 \frac{1}{2}$ to 3 feet | . |  |  | 125 |  |
| 3 to 4 feet |  |  |  | 150 |  |

SABINA HORIZONTALIS, Creeping Savin 6-8 ft .
Procumbent with trailing stems and upright spreading branches. Dark green foliage.


## SABINA TAMARISCIFOLIA, Tamarix Savin Juniper 18-24 inches

Dwarf spreading habit. Foliage silvery green with soft texture.

SCOPULORUM, Colorado Silver Juniper 25-30 ft.
Silvery foliage and close symmetrical upright growth. Thrives in hot, dry weather, when the color is the brightest. Very hardy.

| 18 to 24 inches. | 1000 | $90 \quad 00$ |
| :---: | :---: | :---: |
| 2 to 3 feet. | 1350 | 12000 |
| 3 to 4 feet | 2000 | 17500 |
|  |  |  |

SQUAMATA MEYERI, Meyer Juniper $\mathbf{3 4} \mathbf{f t}$.
Beautiful deep blue Evergreen of dwarf irregular habit. Very desirable.

| 15 to 18 inches | 1400 | 12500 |
| :---: | :---: | :---: |
| 18 to 24 inches. | 2000 | 17500 |

VIRGINIANA, Redcedar $30-40 \mathrm{ft}$.
Platte River Strain. Upright growth, deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Used extensively for wind-breaks. Can be sheared into any form desired.


VIRGINIANA BURKI, Burk's Juniper 10-12 $\mathbf{f t}$.
Distinct blue, forming a dense column. Winter coloring metallic purple.
18 to 24 inches. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1250
2 to $2 \frac{1}{3}$ feet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1500
2t to 3 feet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 00
3 to $3 \frac{1}{2}$ feet . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2500
$\qquad$
$\qquad$

## EVERGREENS—Continued

JUNIPER-Continued
VIRGINIANA CANNARTI, Cannart Redcedar $12-15 \mathrm{ft}$.
Foliage deep rich green. Heavily tufted. Trees bear blue and silver berries.
Very hardy.2 to 3 feet . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1500$. $\$ 12500$4 to 5 feet.......................................................... . . 2500VIRGINIANA ELEGANTISSIMA, Goldtip Redcedar 10-15 ft.Spreading habit with slightly drooping foliage. New growth rich creamy golden.
18 to 24 inches. ..... 1000
2 to 3 feet ..... 1500
3 to 4 feet ..... 2000
VIRGINIANA GLAUCA, Silver Redcedar $15-20 \mathrm{ft}$.
Of striking blue color all season. Growth rapid.

| 2 to 3 feet. | 1400 | 12500 |
| :---: | :---: | :---: |
| 3 to 4 feet. | 2000 | 17500 |
| 4 to 5 feet. | 2750 | 25000 |
| 5 to 6 fe | 4000 |  |

## VIRGINIANA KETELEERI, Keteleer Redcedar $\mathbf{1 5 - 1 8} \mathbf{f t}$.

An upright Evergreen of broad pyramidal form. Light green scale-like leaves.

| 2 to 3 feet. | 1500 |
| :---: | :---: |
| 3 to 4 feet. | 2000 |
| 4 to 5 feet. | 2500 |

## VIrginiana tripartita, Fountain Redcedar $3-4 \mathrm{ft}$.

A bushy spreading habit of growth with feathery silver branches.

$$
\begin{aligned}
& 2 \frac{1}{2} \text { to } 3 \text { feet Spread. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } 20 \text {. } 00 \\
& 3 \text { to } 4 \text { feet }
\end{aligned}
$$

## PINE, Pinus

## BANKSIANA, Jack Pine $40-50 \mathrm{ft}$.

Most northern of all pines. Very hardy and fast growing. Foliage bright green.

| 3 to 4 fee | 1150 | 10000 |
| :---: | :---: | :---: |
| 4 to 5 feet. | 1500 | 12500 |
| 5 to 6 feet | 2000 | 17500 |

## montana mughus, Mugho Pine $6-8 \mathrm{ft}$. across

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.


## NIGRA, Austrian Pine 60-70 ft.

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.


## EVERGREENS-Continued

## PINE-Continued

PONDEROSA, Western Yellow Pine, Bull Pine $50-100 \mathrm{ft}$.
Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.
Per 10 Per 100
18 to 24 inches.......................................... $\$ 600$ \$ 5000
2 to 3 feet.................................................... 850.8500
3 to 4 feet. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 140012500
4 to 5 feet..................................................... $2000 \quad 17500$

## SYLVESTRIS, Scotch Pine 60-70 ft.

Light green in color. The rapidity of growth, great hardiness and the ease with which it may be grown on almost all soils has made this tree a favorite.

| 18 to 24 | 750 | 5000 |
| :---: | :---: | :---: |
| 2 to 3 feet | 1000 | 7500 |
| 3 to 4 feet. | 1250 | 10000 |
| 4 to 5 feet. | 1750 | 15000 |
| 5 to 6 feet | 2500 | 22500 |
| 6 to 8 feet. | 3250 | 30000 |

## SPRUCE, Picea

CANADENSIS ALBERTIANA, Black Hills Spruce $40-50$ ft.
Hardiest of all Spruces. Symmetrical, compact and bushy habit of growth. Foliage varies from green to bluish tint.

| 18 to 24 inches. | 850 | 7500 |
| :---: | :---: | :---: |
| 2 to $2 \frac{1}{2}$ feet | 1100 | 10000 |
| $2 \frac{1}{2}$ to 3 feet | 1.500 | 13500 |
| 3 to $3 \frac{1}{2}$ feet. | 1750 | 16000 |
| $3 \frac{1}{2}$ to 4 feet. | 2250 | 20000 |
| 4 to 5 feet | 3000 | 25000 |
| 5 to 6 feet | 3500 | 32500 |

CANADENSIS, White Spruce 60-80 ft .
Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.


ENGELMANNI, Engelmann's Spruce $75-100 \mathrm{ft}$.
Habit of growth similar to Colorado Blue Spruce but slower. Foliage bluishgreen to stee-blue.


## EXCELSA, Norway Spruce $70-80 \mathbf{f t}$.

Sharp, pointed needles green in color. Used extensively for windbreaks and general planting. Rapid growth.


## EVERGREENS-Continued



## PUNGENS GLAUCA MOERHEIMI, Moerheim Blue Spruce $60-80 \mathrm{ft}$.

A symmetrical grafted type of Blue Spruce. Superior in color and compactness.

| 2 to $2 \frac{1}{2}$ feet | 3500 |
| :---: | :---: |
| $2 \frac{1}{2}$ to 3 feet | 5000 |
| 3 to 4 feet. | 7000 |
| 4 to 5 feet. | 10000 |
| 5 to 6 feet. | 12000 |
| 6 to 8 feet | 15000 |
| 8 to 10 feet | 20000 |

TAXUS, Yew
CUSPIDATA CAPITATA, Upright Japanese Yew 6-10 ft.
The upright type of Taxus cuspidata.

| 15 | 1250 | 10000 |
| :---: | :---: | :---: |
| 18 to 24 inches. | 1700 | 15000 |
| 2 to $2 \frac{1}{2}$ feet. | 2000 |  |

## EVERGREENS FOR LINING OUT

The make up and handling of this kind of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling the planter is assured of good results.

50 of any variety and size at the hundred rate.
500 " " " " " " thousand rate.
KEY-TT-Twice Transplanted. T-Once Transplanted.
RP--Root Pruned.
S-Seedlings.

## ARBOR VITAE, Thuja

ORIENTALIS, Chinese Arborvitae
Columnar habit. Bright green attractive foliage.

|  |  |
| ---: | :--- |
| 1000 | to 12 inches $S$ |
| 1000 | 6 to 9 inches $S$ |
| 500 | 18 to 24 inches $T$ |
| 500 | 15 to 18 inches $T \ldots$ |
| 300 | 12 to 15 inches $T$ |
| 300 | 9 to 12 inches $T$ |
| 300 | 6 to 9 inches $T$ |

## FIR, Abies

## PSEUDOTSUGA DOUGLASI, Douglas fir

Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others can not survive.


45.00






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## EVERGREENS FOR LINING OUT-Continued

## JUNIPER, Juniperus

## SCOPULORUM, Colorado Silver Juniper

Silvery foliage and close symmetrical upright growth. Thrives in hot, dry weather, when the color is the brightest. Very hardy. Per 100 Per 1000





## PINE, Pinus

## ARISTATA, Hickory or Fox Tail Pine

A shrub like tree. Slow growing. Used for ornamental plantings. Seed obtained in the Rocky Mountains.

2004 to 6 inches $S$

3.00


85.00


## BANKSIANA, Jack Pine

Used almost exclusively for windbreaks. Fast growing and very hardy. Seed obtained in Northern America.








## CONTORTA MURRAYANA, Lodge Pole Pine

This is a type of contorta grown in the Rocky Mountains. It attains a height of 80 to 100 feet in the timber, however, it is more dwarf where used in an ornamental planting. Seed obtained in the Rocky Mountains.



## EDULIS, Nut Pine

Seeds are edible. Low and bushy. The foliage of the new growth is very glaucous, making it very attractive for ornamental plantings. Seed obtained in Colorado.

| 30 |  |  |
| :---: | :---: | :---: |







## FLEXILIS, Limber Pine

Slow growing, round topped tree of dark green foliage. Best adapted for ornamental rock plantings. Seed obtained in Colorado.


MONTANA MUGHUS, Mugho Pine
Dwarf Pine of many branches. Used in rockeries and in foundation plantings. Seed obtained from the Alps mountains.





## EVERGREENS FOR LINING OUT—Continued

## PINE, PINUS-(Continued)

NIGRA, Austrian Pine
Valuable for windbreaks. Very hardy. Seed obtained from Austria and Nebraska.


## PONDEROSA, Western Yellow or Bull Pine

A most valuable Pine for ornamental, windbreak and timber planting. Very long needles and compact habit of growth make this tree a very desirable one. Seed obtained in Northern Colorado.


## RESINOSA, Red or Norway Pine

Valuable for ornamental as well as timber planting. Very popular tree in the North.

| 1200 | 12 to 15 inches RP |
| ---: | :--- |
| 2000 | 9 to 12 inches RP |
| 1000 | 6 to 9 inches RP |
| 200 | 18 to 24 inches TT |

## RIGIDA, Pitch Pine

Hardy and of rapid growth. Will grow on dry and sterile soil. Seed obtained in Canada.


## STROBUS, White Pine

A fine ornamental tree. Symmetrical in habit and very desirable for windbreak or timber plantings. Seed obtained in Northern United States.
10018 to 24 inches TT
25.00


## SYLVESTRIS REGENSIS, Scotch Pine

Regensis is the best known type of Scotch Pine grown and is a valuable tree wherever Pine trees are desired. Seed obtained from northern Europe.


## EVERGREENS FOR LINING OUT-Continued

## SPRUCE, Picea

## CANADENSIS ALBERTIANA, Black Hill Spruce

Needs no introduction. Seed obtained in the Black Hills of South Dakota.

|  |  |
| ---: | :--- |
| 5000 | to 12 inches RP |
| 8000 | 6 to 9 inches RP |
| 7000 | 4 to 6 inches RP. |
| 200 | 12 to 15 inches $T$ |
| 500 | 9 to 12 inches $T$ |
| 500 | 6 to 9 inches $T$ |

## CANADENSIS, White Spruce

Grows nearly as fast as Norway and is more compact. Bluish-green foliage. Makes good understock for grafting. Seed obtained from Northern Minnesota.

| 1000 | 12 to 15 inches | 4.00 | 30.00 |
| :---: | :---: | :---: | :---: |
| 1500 | 9 to 12 inches S | 3.50 | 25.00 |
| 2000 | 6 to 9 inches S | 2.50 | 15.00 |
| 14000 | 12 to 15 inches RP. | 5.00 | 40.00 |
| 10000 | 9 to 12 inches RP | 4.00 | 30.00 |
| 200 | 18 to 24 inches TT | 17.50 | 150.00 |
| 1100 | 12 to 15 inches TT | 12.00 | 100.00 |
| 1000 | 9 to 12 inches TT | 8.50 | 75.00 |
| 400 | 6 to 9 inches TT | 7.00 | 60.00 |

## ENGELMANNI, Engelmann's Spruce

Grows about the same as Colorado Blue Spruce, but slower. Foliage bluish-green to steel blue. Seed obtained in Colorado.


```
400 9 to 12 inches T.-------------------------------------------------
```


## EXCELSA, Norway Spruce

A fast growing tree with bright green foliage. Makes a good windbreak as well as an ornamental tree. Used for understocks. Seed obtained in Northern Europe.

| 3000 | 12 to 15 inches S | 4.00 | 30.00 |
| :---: | :---: | :---: | :---: |
| 5000 | 9 to 12 inches S | 3.50 | 25.00 |
| 5500 | 6 to 9 inches S | 2.50 | 15.00 |
| 8500 | 12 to 15 inches RP | 5.00 | 40.00 |
| 9000 | 9 to 12 inches RP | 4.00 | 30.00 |
| 2800 | 6 to 9 inches RP | 3.00 | 20.00 |
| 2000 | 15 to 18 inches T | 12.50 | 100.00 |
| 2000 | 12 to 15 inches T | 10.00 | 85.00 |
| 500 | 9 to 12 inches T | 7.00 | 60.00 |
| 750 | 2 to 3 feet TT | 20.00 | 175.00 |
| 1500 | 18 to 24 inches TT. | 17.50 | 150.00 |
| 1700 | 12 to 15 inches TT | 12.00 | 100.00 |
| 500 | 9 to 12 inches TT | 8.50 | 75.00 |

## PUNGENS GLAUCA, Colorado Blue Spruce

Foliage ranging from green to silver white. Very popular for lawn planting. We make a special effort to get seeds from the bluest trees in Colorado. WE DO NOT SELECT THE BLUE ONES OUT BEFORE SHIPPING.

| 1000 | 15 to 18 inches RP. | 15.00 | 127.50 |
| :---: | :---: | :---: | :---: |
| 1200 | 12 to 15 inches RP. | 12.50 | 100.00 |
| 15000 | 9 to 12 inches RP | 8.50 | 75.00 |
| 2000 | 6 to 9 inches RP | 6.00 | 50.00 |
| 5000 | 4 to 6 inches RP | 4.00 | 30.00 |

## EVERGREENS FOR LINING OUT-Continued



THE ABOVE EVERGREENS CAN BE WRAPPED IN MOSS AND MOISTURE PROOF PAPER AND LABELED WITH WIRELESS LABELS AT THE FOLLOWING ADDITIONAL PRICES. Please state if each plant is to be labeled.

| 2 to 3' TT | 10c | each | 18 to $24^{\prime \prime} \mathrm{T}$ and RP | 6 c | each |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 to 24" TT @ | 8 c | " | 15 to 18" T and RP@ |  |  |
| 15 to 18" TT @ | 61/2c | " | 12 to 15" T and RP @ | 4 c |  |
| 12 to 15" TT @ | 5 c | , | 9 to 12" T and RP@ | 21/2c | , |
| 9 to 12" TT @ | 4 c | " | 6 to $9^{\prime \prime}$ T and RP@ | 2c | , |
| 6 to 9" TT @ | 3c | " | Smaller Grades @ | 11/2c | " |

These wrapped Evergreens will keep fresh at least four weeks if kept in damp shavings or sawdust in a cool place.

THOROUGHLY RELIABLE STOCK, WELL PACKED FOR A-1 DELIVERY AT THE RIGH'T PRICE.

## ROSES

## Growing and distributing Roses of best quality is one of our specialties.

 HYBRID PERPETUAL-No. 1—Mostly BudsTied 10 per bundle.

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| American Beauty, popular, fragrant, deep pink shaded soft carmine | \$ 3.00 | \$ 25.00 |
| Anna Diesbach, rose red, carmine reflexes in center | 2.50 | 22.00 |
| Candeur Lyonnaise, white | 2.50 | 22.00 |
| Capt. Hayward, large scarlet crimson buds and flowers | 2.50 | 22.00 |
| Earl of Dufferin, rich velvety crimson, shaded maroon | 2.50 | 22.00 |
| Eugene Furst, velvety crimson red, large flowers | 2.50 | 22.00 |
| F. K. Druschki, large, snow white, free bloomer, popular | 2.50 | 22.00 |
| General Jacqueminot, rich crimson-scarlet, very fragrant | 2.50 | 22.00 |
| George Ahrends, large clear pink blooms, very fragrant | 2.50 | 22.00 |
| J. B. Clark, large, double, full deep scarlet. Very vigorous | 2.50 | 22.00 |
| Magna Charta, bright pink overspread with carmine. Very large and fragrant. Blooms only once | 2.50 | 22.00 |
| Margaret Dickson, white, flesh colored center. Vigorous | 2.50 | 22.00 |
| M. P. Wilder, fragrant, double, bright scarlet crimson----------------- | 2.50 | 22.00 |
| Mrs. John Laing, well-formed, double, soft pink flowers ................- | 2.50 | 22.00 |
| Paul Neyron, thornless bushes with gigantic pink fragrant flowers | 2.50 | 22.00 |
| P. C. de Rohan, June bloomer, deep velvety maroon crimson. | 2.50 | 22.00 |
| Soliel d'Or, reddish gold and orange, fragrant | 2.50 | 22.00 |
| Ulrich Brunner, large, fine formed blossoms of cherry-red | 2.50 | 22.00 |

HYBRID PERPETUAL-No. $11 / 2$
For colors and descriptions see No. 1 Grade
Tied 10 per bundle.

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Beauty | -\$2.15 | \$18.00 | Magna Charta | -\$1.90 | \$16.00 |
| Anna Diesbach | 1.90 | 16.00 | J. B. Clark | 1.90 | 16.00 |
| Candeur Lyonnaise | 1.90 | 16.00 | Marg. Dickson | 1.90 | 16.00 |
| Capt. Hayward | 1.90 | 16.00 | M. P. Wilder | 1.90 | 16.00 |
| Earl of Dufferi | 1.90 | 16.00 | Mrs. J. Laing | 1.90 | 16.00 |
| Eugene Furst | 1.90 | 16.00 | Paul Neyron | 1.90 | 16.00 |
| F. K. Druschki | - 1.90 | 16.00 | P. C. de Rohan | 1.90 | 16.00 |
| Gen. Jacqueminot | 1.90 | 16.00 | Soliel d'Or | 1.90 | 16.00 |
| Geo. Ahrends | - 1.90 | 16.00 | Ulrich Brunner | 1.90 | 16.00 |

## ROSES Continued <br> HYBRID PERPETUAL-No. 2

For colors and descriptions see No. 1 Grade

## Tied 25 per bundle

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Beauty | \$1.50 | \$12.50 | J. B. Clark | \$1.30 | \$11.00 |
| - Anna Diesbach | 1.30 | 11.00 | Magna Charta | 1.30 | 11.00 |
| Candeur Lyonnaise | 1.30 | 11.00 | Marg. Dickson | 1.30 | 11.00 |
| Capt. Hayward | 1.30 | 11.00 | M. P. Wilder | 1.30 | 11.00 |
| Earl of Dufferin | 1.30 | 11.00 | Mrs. John Laing | 1.30 | 11.00 |
| Eugene Furst | 1.30 | 11.00 | Paul Neyron | 1.30 | 11.00 |
| F. K. Druschki | 1.30 | 11.00 | P. C. de Rohan | 1.30 | 11.00 |
| Gen. Jacqueminot | 1.30 | 11.00 | Soliel d'Or | - 1.30 | 11.00 |
| Geo. Ahrends | 1.30 | 11.00 | Ulrich Brunner | -- 1.30 | 11.00 |

## TEA, HYBRID TEA AND EVERBLOOMING-No. 1

Mostly Buds-Tied 10 per bundle

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| e of rich brownish | 2.90 | \$ 25.00 |
| Autumn, rich yellow suffused r | 3.50 | 30.00 |
| Betty Uprichard, semi-double, salmon pink flowers stained with cop-pery-pink on the outside | 2.90 | 25.00 |
| Briarcliff, fine handsome flowers of the even shade of silvery rosepink | 2.90 | 25.00 |
| Caledonia, large | 2.90 | 25.00 |
| Charles K. Douglas, large, semi-double, brilliant light crimson with a scarlet undertone | 2.90 | 25.00 |
| C | 2.90 | 25.00 |
| Columbia Silver, very similar to Columbia only more silver reflex.... | 3.50 | 30.00 |
| *Countess Vandal, copper salmon and gold. Plant Patent No. 38. (Retails $\$ 1.00$ each; $\$ 10.00$ per dozen) | 6.00 | 50.00 |
| Crusader, rich, velvety crimson. Massive. Splendid | 2.90 | 25.00 |
| Daily Mail Scented Rose, crimson shaded with maroon and vermillion, reverse dark crimson | 2.90 | 25.00 |
| Dame Edith Helen, excellent shape, glowing | 2.90 | 25.00 |
| Duchess of Atholl, vivid orange flushed old-rose, very lasting, intensely fragrant | 3.50 | 30.00 |
| Duchess of Wellington, long saffron yellow buds opening to very large light yellow flowers $\qquad$ | 3.50 | 30.00 |
| Edel, pure white with faint ivory shading at base of petals | 2.90 | 25.00 |
| Edith Nellie Perkins, long-pointed buds of rich orange outside and salmon-pink inside of petals | 2.90 | 25.00 |
| E. G. Hill, great massive blooms of deep maroon, velvety on the inside | 2.90 | 25.00 |
| Edward Mawley, dark crimson. One of the | 2.90 | 25.00 |
| Etoile de Feu, bright orange-pin | 2.90 | 25.00 |
| Etoile de France, large, double blooms of rich velvety | 2.90 | 25.00 |
| Etoile de Hollande, bright red with fine fragr | 2.90 | 25.00 |
| Etoile de Lyon, beautifully formed, golden yellow, frag | 3.50 | 30.00 |
| Everest, immense flower of creamy-white, fragrant, lastin | 2.90 | 25.00 |
| Feu Joseph Looymans, long pointed apricot and old-gold buds opening to large rich yellow blooms | 3.50 | 30.00 |
| ancis Scott Key, immense crimson buds and flowers of good form | 2.90 | 25.00 |
| Frank W. Dunlop, rosy pink, large blooms | 2.90 | 25.00 |

## ROSES-Continued

## TEA. HYBRID TEA AND EVERBLOOMING-No. 1-(Continued)

| Gaiety, orange, Indian red and silver, foliage light glossy green, | Per 10 |
| :--- | :--- | Per 100

Golden Pernet (Mons Julien Potin) deep golden yellow, growing richer in tone with maturity

30.00
Gruss an Teplitz, medium sized blackish-maroon blooms in clusters. ..... 25.00
Hadley, deep velvety crimson with velvety texture ..... 25.00
Hollywood, dark rose-red, veined darker ..... 25.00
Hoosier Beauty, glowing crimson, free bloomer, fragrant ..... 25.00
Hortulanus Budde, bud crimson, flowers luminous carmine-red ..... 25.00
Imperial Potentate, large, double, dark rose-pink ..... 25.00
Independence Day, sunflower-gold, stained with flame color overlay- ing orange-apricot, very fragrant ..... 30.00
J. L. Mock, brilliant pink shaded darker on outside of petals. ..... 25.00
Joanna Hill, very double bloom with Indian yellow center surrounded by bold buff petals ..... 2.90
25.00
K. A. Viktoria, popular, snowy white rose ..... 2.90
Killarney Brilliant, bright pink, almost red ..... 2.9025.00
Killarney Pink, bright sparkling double pink, free bloomer ..... 2.90 ..... 25.0025.00
Killarney White, pure white, of fine form
Killarney Double White, large double flowers of snowy white borne singly on long, strong stem ..... 2.90Lady Ashtown, brilliant glossy pink flowers of exquisite pointedshape2.90
25.00
Lady Hillington, a popular deep apricot-yellow rose ..... 2.9025.00
Lady Margaret Stewart, large, deep yellow flushed orange-red ..... 2.90
25.00
La France, bright pink flowers with curled petals, intensely fragrant ..... 2.90
Lord Charlemont, large, well shaped, deep crimson, fragrant ..... 2.90
Los Angeles, double, luminous coral pink toned gold at base ..... 2.9025.00
25.0025.00
Luxembourg, large, coppery yellow flowers ..... 25.00
Mme. Butterfly, fine, light pink buds and flowers tinted with gold near the base of the petals, finely formed and richly perfumed... ..... 2.90 ..... 25.00
Mme. Caroline Testout, large globular flowers of satiny rose, fragrant ..... 2.90 ..... 25.0025.00
Mme. Jules Bouche, medium sized white flowers lightly tinted pink at the center ..... 2.90 ..... 25.00
Margaret McGredy, brilliant red petals on hinges of deep gold
Mary Countess of Illchester, crimson carmine. Large blooms.25.00
*Mary Hart, a striking red sport of Talisman. Plant Patent No. 8. (Retails $\$ 1.00$ each; $\$ 10.00$ per dozen) ..... 6.00 ..... 50.00
Mary Pickford, bud orange-yellow, flower pale yellow, deeper center ..... 3.50 ..... 30.00
25.00
Mev. G. A. Van Rossem, vivid orange and apricot buds, opening to brownish yellow, strongly shaded with copper pink ..... 2.90
25.00
Miss Lolita Armour, creamy copper flowers with a reddish orange tinge, fully double, cupped and fragrant ..... 2.90 ..... 25.00
Miss Rowena Thom, large brilliant satiny pink, orange flame at center ..... 2.90

## ROSES-Continued

## TEA. HYBRID TEA AND EVERBLOOMING-No. 1-(Continued)

Per 10
Per 100


Mrs. A. R. Barraclough, long tapering buds open to full blooms of
dark glistening pink tinted with salmon

2.90

25.00

Mrs. Chas. Bell, soft salmon pink, sweetly perfumed....................... 2.90
25.00


Mrs. Henry Morse, very large flower of bright rose sheen, free
flowering
$\begin{array}{llll}\text { Mrs. Lovell Swisher, deep coppery salmon buds opening to delicate } & \\ \text { salmon-pink passing to flesh on edges } & 25.00 & 25.00\end{array}$

Olympiad, scarlet flowers with orange under-tone, perfumed and
long-stemmed. Very vigorous and healthy
Ophelia, light salmon shading to pale yellow, popular.-..................... $2.90 \quad 25.00$




Pres. Herbert Hoover, medium orange, center red shades, large flowers
3.50

Radiance Pink, large brilliant rose-pink, very fragrant.-..-............. 2.90
30.00

Radiance Red, bright rosy-red form of Radiance----.---------------- 2.90
25.00

Rev. F. Page Roberts, flowers of golden yellow stained copper-red, reddish buff
2.90
25.00

Roslyn, orange-colored buds open to a full golden yellow bloom, deeper in center with orange splashing on back of petals, free flowering
Schwabenland, amaranth pink, borne singly on long strong stem.-. $\quad 2.90$
Sensation, large blooms of deep blackish maroon, highly perfumed... 2.90
Shot Silk, cherry-cerise shot with golden yellow, profuse bloomer, very hardy
*Souvenir, Golden Talisman. Plant Patent No. 25 (Retails $\$ 1.00$ each; $\$ 10.00$ per dozen)
Souv. de Claudius Pernet, popular variety of pure sunflower shades ..... 25.00
Souv. de Georges Pernet, attractive oriental red shaded yellow ..... 2.90
$\begin{array}{lll}\text { Sunburst, beautifully formed, rich yellow shaded orange.-.-----.-.-. } & 2.90 \quad 25.00\end{array}$
Talisman, glowing golden yellow stained with copper-red and orangerose on the inside of the petal
$3.50 \quad 30.00$

Ville de Paris, sun-yellow, slightly tinted ornge, deeper in center and at base
Wilhelm Kordes, deep golden yellow with copper and red tints ..... 2.90
*The patented Roses offered under license from the patent owners for resale at retail only.

## ROSES-Continued

## TEA, HYBRID TEA AND EVERBLOOMING-No. $11 / 2$

(For colors and descriptions see No. 1 Grade)

## Tied 10 per bundle

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Angele Pernet | \$2.15 | \$18.00 | La France | \$2.15 | \$18.00 |
| Autumn | 2.40 | 20.00 | Lord Charlemont | 2.15 | 18.00 |
| Betty Uprichard | 2.15 | 18.00 | Los Angeles | 2.15 | 18.00 |
| Briarcliff | 2.15 | 18.00 | Luxembourg | 2.15 | 18.00 |
| Caledonia | 2.15 | 18.00 | Marg. McGredy | 2.15 | 18.00 |
| Chas. K. Douglas | 2.15 | 18.00 | Mary Countess of Illchester | 2.15 | 18.00 |
| Columbia | 2.15 | 18.00 | Mary Pickford | 2.40 | 20.00 |
| Columbia Silver | 2.40 | 20.00 | M. C. Testout | 2.15 | 180 ? |
| Crusader | 2.15 | 18.00 | Mev. Van Rossem | 2.15 | 18.50 |
| Daily Mail | 2.15 | 18.00 | Mev. Van Rossem |  | 18.00 |
| Dame Edith Helen | 2.15 | 18.00 | Miss Lolita Armour | 2.15 | 18.00 |
| Duch. of Atholl. | 2.40 | 20.00 | Miss Rowena Thom. | 2.15 | 18.00 |
| Duch. Wellington | 2.40 | 20.00 | Mme. Butterfly | 2.15 | 1860 |
| Edel | 2.15 | 18.00 | Mme. E. Herriot | 2.15 | 18.00 |
| Edith N. Perkins | 2.15 | 18.00 | Mme. Jules Bouche | 2.15 | 18.00 |
| Edward Mawley | 2.15 | 18.00 | Mrs. Aaron Ward | 2.15 | 18.00 |
| E. G. Hill | 2.15 | 18.00 | Mrs. A. R. Barraclough | 2.15 | 18.00 |
| Etoile de Feu | 2.15 | 18.00 | Mrs. Chas. Bell | 2.15 | 18.00 |
| Etoile de France | 2.15 | 18.00 | Mrs. E. P. Thom | 2.15 | 18.00 |
| Etoile de Hollande | 2.15 | 18.00 | Mrs. Henry Bowles | 2.15 | 18.00 |
| Etoile de Lyon | 2.40 | 20.00 | Mrs. Henry Morse | 2.15 | 18.00 |
| Everest | 2.15 | 18.00 | Mrs. Lovell Swisher | 2.15 | 18.00 |
| Feu Jos. Looymans | 2.40 | 20.00 | Mrs. P. S. DuPont | 3.00 | 25.00 |
| Francis S. Key | 2.15 | 18.00 | Olympiad | 2.40 | 20.00 |
| F. W. Dunlop | 2.15 | 18.00 | Ophelia | 2.15 | 18.00 |
| Gaiety | 2.40 | 20.00 | Ophelia Golden | 2.40 | 20.00 |
| Gen. McArthur | 2.15 | 18.00 | Padre | 2.15 | 18.00 |
| Golden Dawn | 2.40 | 20.00 | Patience | 2.40 | 20.00 |
| Golden Emblem | 2.40 | 20.00 | Premier | 2.40 | 20.00 |
| Golden Pernet | 2.40 | 20.00 | Pres. Hoover | 2.40 | 20.00 |
| Gruss an Teplitz | 2.15 | 18.00 | Radiance Pink | 2.15 | 18.00 |
| Hadley | 2.15 | 18.00 | Radiance Red | 2.15 | 18.00 |
| Hollywood | 2.15 | 18.00 | Rapture | 2.40 | 20.00 |
| Hoosier Beauty | 2.15 | 18.00 | Rev. Page Roberts | 2.15 | 18.00 |
| Hortulanus Budde | - 2.15 | 18.00 | Roslyn | 2.40 | 20.00 |
| Imperial Potentate | 2.15 | 18.00 | Schwabenland | 2.15 | 18.00 |
| Independence Day | 2.40 | 20.00 | Sensation | 2.15 | 18.00 |
| J. L. Mock | 2.15 | 18.00 | Shot Silk | 2.40 | 20.00 |
| Joanna Hill | 2.15 | 18.00 | Souv. Claud Pernet | 2.15 | 18.00 |
| K. A. Viktoria | - 2.15 | 18.00 | Souv. Georg. Pernet | 2.15 | 18.00 |
| Killarney Brilliant | - - 2.15 | 18.00 | Sunburst | 2.15 | 18.00 |
| Killarney Pink | 2.15 | 18.00 | Talisman | 2.40 | 20.00 |
| Killarney Dbl. White | 2.15 | 18.00 | Templar | 2.15 | 18.00 |
| Killarney White | - 2.15 | 18.00 | Ville de Paris | - 2.40 | 20.00 |
| Lady Ashtown | 2.15 | 18.00 | Wilhelm Kordes | 2.15 | 18.00 |
| Lady Hillingdon | - 2.15 | 18.00 | Willowmere | 2.15 | 18.00 |
| Lady Marg. Stewart | - 2.15 | 18.00 | Wm. F. Dreer | - 2.40 | 20.00 |

## ROSES-Continued

## TEA, HYBRID AND EVERBLOOMING-No. 2

(For colors and descriptions see No. 1 Grade)
Tied 25 per bundle

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Angele Pernet | \$1.50 | \$12.50 | La France | \$1.50 | \$12.50 |
| Autumn | 1.80 | 15.00 | Lord Charlemont | 1.50 | 12.50 |
| Betty Uprichard | 1.50 | 12.50 | Los Angeles .-. |  | 12.50 |
| Briarcliff -..... | 1.50 | 12.50 | Los Angeles | 1.50 | 12.50 |
| Caledonia | 1.50 | 12.50 | Luxembourg | 1.50 | 12.50 |
| Chas. K. Douglas | 1.50 | 12.50 | Marg. McGredy | 1.50 | 12.50 |
| Columbia | 1.50 | 12.50 | Mary Countess of Illch | - 1.50 | 12.50 |
| Columbia Silver | 1.80 | 15.00 | Mary Pickford | - 1.80 | 15.00 |
| Crusader | 1.50 | 12.50 | Miss Lolita Armour | - 1.50 | 12.50 |
| Daily Mail | 1.50 | 12.50 | Miss Rowena Thom | 1.50 | 12.50 |
| Dame Edith Helen | 1.50 | 12.50 | Mme. Butterfly | 1.50 | 12.50 |
| Duch. of Atholl | 1.80 | 15.00 | Mme. C. Testout | 1.50 | 12.50 |
| Duch. Wellington | 1.80 | 15.00 | Mme. E. Herriot | 1.50 | 12.50 |
| Edel | 1.50 | 12.50 | Mme. Jules Bouche | 1.50 | 12.50 |
| Edith N. Perkins | 1.50 | 12.50 | Mev. Van Rossem | 1.50 | 12.50 |
| Edward Mawley | 1.50 | 12.50 | Mrs. Aaron Ward | 1.50 | 12.50 |
| E. G. Hill | 1.50 | 12.50 | Mrs. A. R. Barraclough | 1.50 | 12.50 |
| Etoile de Feu | 1.50 | 12.50 | Mrs. Chas. Bell | 1.50 | 12.50 |
| Etoile de France | 1.50 | 12.50 | Mrs. E. P. Thom | 1.50 | 12.50 |
| Etoile de Hollande | 1.50 | 12.50 | Mrs. H. Bowles | 1.50 | 12.50 |
| Etoile de Lyon | 1.80 | 15.00 | Mrs. Henry Morse | 1.50 | 12.50 |
| Everest | 1.50 | 12.50 | Mrs. Lovell Swisher | 1.50 | 12.50 |
| Feu Jos. Looymans | 1.80 | 15.00 | Mrs. P. S. DuPont | 2.10 | 18.00 |
| Francis S. Key | 1.50 | 12.50 | Olympiad | 1.80 | 15.00 |
| F. W. Dunlop | 1.50 | 12.50 | Ophelia | 1.50 | 12.50 |
| Gaiety | 1.80 | 15.00 | Ophelia Golden | 1.80 | 15.00 |
| Gen. McArthur | 1.50 | 12.50 | Padre | 1.50 | 12.50 |
| Golden Dawn | 1.80 | 15.00 | Patience | - 1.80 | 15.00 |
| Golden Emblem | 1.80 | 15.00 | Premier | 1.80 | 15.00 |
| Golden Pernet | 1.80 | 15.00 | Pres. Hoover | - 1.80 | 15.00 |
| Gruss an Teplitz | 1.50 | 12.50 | Radiance Pink | 1.50 | 12.50 |
| Hadley | 1.50 | 12.50 | Radiance Red | 1.50 | 12.50 |
| Hollywood | 1.50 | 12.50 | Rapture | 1.80 | 15.00 |
| Hoosier Beauty | 1.50 | 12.50 | Rev. Page Roberts | 1.50 | 12.50 |
| Hortulanus Budde | 1.50 | 12.50 | Roslyn | 1.80 | 15.00 |
| Imperial Potentate | - 1.50 | 12.50 | Schwabenland | - 1.50 | 12.50 |
| Independence Day | 1.80 | 15.00 | Sensation | 1.50 | 12.50 |
| J. L. Mock ---.- | - 1.50 | 12.50 | Shot Silk | 1.80 | 15.00 |
| Joanna Hill | 1.50 | 12.50 | Souv. Claud. Pernet | - 1.50 | 12.50 |
| K. A. Viktoria | 1.50 | 12.50 | Souv. Georg. Pernet | - 1.50 | 12.50 |
| Killarney Brilliant | 1.50 | 12.50 | Sunburst | - 1.50 | 12.50 |
| Killarney Pink | 1.50 | 12.50 | Talisman | - 1.80 | 15.00 |
| Killarney White | - 1.50 | 12.50 | Templar | -1.50 | 12.50 |
| Killarney Dbl. White | 1.50 | 12.50 | Ville de Paris | 1.80 | 15.00 |
| Lady Ashtown | - 1.50 | 12.50 | Wilhelm Kordes | - 1.50 | 12.50 |
| Lady Hillingdon | 1.50 | 12.50 | Willowmere | - 1.50 | 12.50 |
| Lady Marg. Stewart | - 1.50 | 12.50 | Wm. F. Dreer | 1.80 | 15.00 |

RUGOSA, HYBRIDS and MISCELLANEOUS-No. 1

| Mostly Own Roots | Per 10 | Per 100 |
| :---: | :---: | :---: |
| Agnes, double yellow Rugosa, fragrant | 2.90 | \$ 25.00 |
| Amelia Gravereaux, carmine-red, borne on long | 2.50 | 22.00 |
| Austrian Copper, single brilliant orange-red flowers inside and yellow outside | - 3.50 | 30.00 |
| Belle Poitevine, large loosely formed flowers of bright magenta pink, borne in large clusters continuously | - 1.80 | 15.00 |
| Blanc Dbl. de Coubert, snowy white. double flowers produced freely - | - 2.90 | 25.00 |
| Blanda, soft pink flowers borne in clusters-------------------------- | - 2.50 | 22.00 |
| Carolina, bright rose-pink flowers borne singly and in clusters on a vigorous shrub | - 2.50 | 22.00 |

## ROSES Continued

# RUGOSA, HYBRIDS and MISCELLANEOUS-No. 1-Continued 

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| C. F. Meyer, large, well built flowers of light silvery pink | 2.50 | \$ 22.00 |
| Dr. E. M. Mills, semi-double, primrose shaded pink | 2.40 | 20.00 |
| F. J. Grootendorst, small fringed flowers of bright red produced in large clusters | 2.90 | 25.00 |
| Grootendorst Pink, a pink variety of Grootendorst | 2.90 | 25.00 |
| Hansa, double, reddish violet flowers of large size | 1.90 | 16.00 |
| Harrison's Yellow, semi-double, moderately fragrant, bright yellow flowers, borne several together on medium length stems_ | 2.90 | 25.00 |
| Hugonis light yellow flowers borne profusely along the slender branches | 2.40 | 20.00 |
| Lucida, bright pink flowers followed by shining red fruits | 2.50 | 22.00 |
| Mrs. Anthony Waterer, large, double crimson. Distinct Rugosa foliage. A sort of Rugosa Rubra. Very hardy | 1.90 | 16.60 |
| New Century, very large, fully double flowers of clear flesh pink with light red center and creamy edges | 2.50 | 22.00 |
| Persian Yellow, double, small, golden yellow | 2.90 | 25.00 |
| Rubiginosa (Sweetbriar) single pink flowers borne singly, orange red fruit | 2.50 | 2200 |
| Rubrifolia, intensely pink, starry flowers, red foliage.-..............-. | 2.50 | 22.00 |
| Rugosa Alba, large, clear, shining white flowers with yellow stamens sweetly fragrant | 2.50 | 22.07 |
| Rugosa Rubra large single flowers of various shades of pink, magenta, and rosy crimson. Blooms very early, continued until autumn | 1.90 | 16.03 |
| Sarah Van Fleet, double wild rose-pink, perpetual bloomer, fragrant. Valuable, vigorous grower | 2.50 | 22.00 |
| Sir Thomas Lipton, snowy white flowers of good size and unusual quality borne in profusion in spring | 1.90 | 16.00 |

## RUGOSA, HYBRIDS and MISCELLANEOUS-No. $11 / 2$

(For color and description see No. 1 Grade)
Tied 25 per bundle

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agnes | -\$2.15 | \$18.00 | Harrisons Yellow | \$2.15 | \$18.00 |
| Amelia Gravereaux | 1.90 | 16.00 | Hugonis | 1.80 | 15.00 |
| Austrian Copper | 2.40 | 20.00 | Lucida | 1.90 | 16.00 |
| Belle Poitevine | 1.20 | 10.00 | Mrs. A. Waterer | 1.45 | 12.00 |
| Blanc de Cou | 2.15 | 18.00 | New Century | - 1.90 | 16.00 |
| Blanda | 1.90 | 16.00 | Persian Yellow | 2.15 | 18.00 |
| Carolina | 1.90 | 16.00 | Rubiginosa | 1.90 | 16.00 |
| C. F. Meyer | 1.90 | 16.00 | Rubrifolia | . 1.45 | 12.00 |
| Dr. E. M. Mills | 1.80 | 15.00 | Rugosa Alba | 1.90 | 16.00 |
| F. J. Grootendorst | - 2.15 | 18.00 | Rugosa Rubra | - 1.45 | 12.00 |
| Grootendorst Pink | - 2.15 | 18.00 | Sarah VanFleet | - 1.90 | 16.00 |
| Hansa | - 1.45 | 12.00 | Sir Thos. Lipton. | 1.45 | 12.00 |

## RUGOSA, HYBRIDS and MISCELLANEOUS-No. 2

# We will have a good assortment of the No. 2 Grade in next Bulletin. If interested write for prices 

## BABY ROSES-Dwarf Polyantha-No. 1 Mostly Buds

Tied 10 per bundle
Per 10 Per 100
Catherine Zeimet, double pure white, fragant, borne in large
clusters


$\begin{array}{ll}\text { Crimson Baby, small semi-double, light crimson, dense clusters.-..-- } & 2.50 \\ 22.00\end{array}$
$\begin{array}{lll}\text { Edith Cavell, brilliant scarlet overlaid velvety crimson.-.............. } & 2.50 & 22.00\end{array}$

## ROSES-Continued

## BABY ROSES, Dwarf Polyantha-No. 1-Continued

Per 10 Per 100 Ellen Poulsen, rather large, fairly full flowers of bright rose-pink slightly fragrant ..... \$ 2.50 ..... $\$ 22.00$
Erna Teschendorf, semi-double, strawberry red flowers, free bloomer large clusters ..... 22.00
George Elger, medium size, very double, golden yellow flowers borne in big clusters ..... 2.50 ..... 22.00
Golden Salmon, new bright orange-salmon, very attractive. Fine for mass planting, blooms continuously ..... 2.50 ..... 22.00
Gruss an Aachin, buds orange pink opening salmon pink and white ..... 2.50 ..... 22.00vigorous, blooms continuouslyvigorous, blooms continuously2.5022.00
Orleans, semi-double, vivid, rosy crimson with white center ..... 22.00
Triumph de Orleans, semi-double, cherry red flowers borne in large
Triumph de Orleans, semi-double, cherry red flowers borne in large clusters 2.50 ..... 22.00
BABY ROSES, Dwarf Polyantha-No. $11 / 2$ ..... 16.00
(For colors, varieties and descriptions see No. 1 Grade)
Tied 10 per bundle
BABY ROSES, Dwarf Polyantha-No. 2 ..... 1.30
11.00(For colors, varieties and description see No. 1 Grade)
Tied 25 per bundle
CLIMBERS AND RAMBLERS-No. 1 Mostly on Own Roots
Tied 10 per bundle
Per 10 Per 100
American Pillar, flowers single, brilliant pink with a white eye,  ..... 1.80 ..... \$ 15.00
Aviator Bleriot, buds orange, pink and apricot. Flowers pale yellow to white ..... 20.00
Baltimore Belle, light creamy blush flowers in small clusters ..... 15.00
*Blaze, Everblooming Pauls Scarlet, Plant Patent No. 10 (Retail $\$ 1.50$ each; $\$ 15.00$ per dozen) ..... 85.00
Blue Rambler, (Veilchenblau) semi-double, purple rose flowers turn- ing to steel-blue upon opening with white and dark rose shading ..... 1.80 ..... 15.00
Climbing American Beauty, large buds and flowers of bright pur- plish crimson ..... 2.40 ..... 20.00
Crimson Rambler, small ruffled flowers of dazzling scarlet red, borne in giant sprays ..... 2.00 ..... 16.00
Dr. Eckener, yellow tinted with orange, very vigorous and healthy - ..... 2.40 ..... 20.00
Dr. Van Fleet, pale pink buds and flowers, borne on long individual stems ..... 2.40 ..... 20.00
Dorothy Perkins, soft shell-pink, small, crinkly, in great clusters. ..... 1.80 ..... 15.00
Excelsa, double scarlet-crimson blooms with light streaks and shades. Clusters very large ..... 15.00
Flower of Fairfield, deep crimson ..... 20.00
Gardenia, yellow buds and creamy flowers with rich yellow centers, borne in small sprays ..... 16.00
Glendale, lemon-white buds and blooms of exquisite shape ..... 16.00
*Golden Climber, rich gold. Plant Patent No. 28(Retails $\$ 2.00$ each; $\$ 20.00$ per dozen)13.75110.00
Heart of Gold, dark purplish crimson with a white center and showy golden stemens ..... 1.80 ..... 15.00
Hiawatha, small single flowers of brilliant carmine with white eye, and shining yellow stamens. Clusters very large ..... 1.80 ..... 15.00
Mary Wallace, large, very light pink flowers illuminated with shin- ing gold, double ..... 2.40 ..... 20.00Paul's Scarlet, intense scarlet flowers of excellent shape and mod-erate size, borne in small trusses2.4020.00Prairie Queen, bright rosy-red, vigorous and hardy ...........-.-.-.-. - 2.4020.00
Primrose, large, double, bright primrose-yellow2.40


## CLIMBERS and RAMBLERS-No. 2

(For colors and description see No. 1 Grade)
Tied 25 per bundle

|  | Per 10 | Per 100 |  | Per 10 | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Pillat | . ${ }^{\text {. }} 85$ | \$ 7.00 | Heart of Gold | \$ 8.85 | \$ 7.00 |
| Aviator Bleriot | 1.20 | 10.00 | Hiawatha | . 85 | 7.00 |
| Baltimore Belle | . 85 | 7.00 | Mary Wallace | 1.20 | 10.00 |
| Blue Rambler | . 85 | 7.00 | Pauls Scarlet | 1.20 | 10.00 |
| Cl. Am. Beauty | 1.20 | 10.00 | Prairie Queen | 1.20 | 10.00 |
| Crimson Rambler | 1.00 | 8.00 | Primrose | 1.20 | 10.00 |
| Dr. Eckener | 1.20 | 10.00 | Roserie | 1.10 | 9.00 |
| Dr. Van Fleet | 1.20 | 10.00 | Setigera | 1.20 | 10.00 |
| Dorothy Perkins | . 85 | 7.00 | Seven Sisters | . 85 | 7.00 |
| Excelsa | . 85 | 7.00 | Silver Moon | 1.20 | 10.00 |
| Fl. of Fairfield | 1.20 | 10.00 | Tausendschon | 1.10 | 9.00 |
| Gardenia | 1.00 | 8.00 | White Dorothy | . 85 | 7.00 |
| Glendale | 1.00 | 8.00 | Wichuriana | 1.00 | 8.00 |

MOSS-No. 1, Mostly Buds

## PEONIES

Our stock is all young, field grown, free from diseases and insects of all kinds and ABSOLUTELY TRUE TO NAME.

SIZE OF ROOTS. 3 to 5 eyes unless otherwise specified. Can offer Undivided Clumps 10 to 15 eyes at three times the 100 rate.

We have a SPECIAL PEONY WRAPPER on 10 leading varieties. Each plant is individually wrapped with damp moss, with a descriptive wrapper and colored picture of the Peony bloom. Planting instructions and short history of Peony on the wrapper. It is a very easy and convenient way to merchandise Peonies.

Price, $\$ 12.00$ per 100 plants, wrapped.
Write for samples and variety list.
Albatre. 8.\%. One of the finest white Peonies. Mid-season $\quad \$ 1.50$ \$ 12.00
Albert Crousse, 8.6. Very fresh salmon-pink. Delicate color. Large compact bomb shape, fragrant, erect, medium height. Late
$1.80 \quad 15.00$
Asa Gray, 8.1. Semi-rose type. Very large, full imbricated blooms. Guard petals salmon-flesh, center of bloom very full and perfectly formed. Delicate iilac plenteously sprinkled with minute dots of deeper lilac. Mid-season

Avalanche, 8.7. Crown type. Pure snow-white with a few delicate pencilings of carmine on the edges of the central petals, fragrant, late midseason
1.50
12.00

Baroness Rothschild. Rose type. Light pink. Mid-season
1.00

Baroness Schroeder, 9.0. Rose type. Buds delicate blush, open flower milky white. Mid-season.
3.00
25.00

Benjamin Franklin, 8.1. Rose type. Brilliant crimson with ruby shadings. Very tall, erect stems. Fragrance slight. Carries form and color much longer than most reds. Early
1.50
12.00

Chestine Gowdy, 8.4. Crown type. Late mid-season. The broad outer petals are silvery pink. These enclose a zone of fine irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped crimson. Very fragrant

Claire Dubois, 8.7. Rose type. Very large, rich, clear, satiny pink with glossy reflex. Late
Compte De Jesseur. Creamy pink. Mid-season
Couronne D'Or, 8.1. Semi-rose type. Snow white reflecting goldenyellow stamens that show through the petals when looking at the flower from the side. Delicate carmine pencilings on edges of a few central petals. Mid-season
Delache, 7.1. Dazzling red, profuse bloomer. One of the good old red varieties. Late mid-season
Duchess De Nemours, 8.1. Crown type. Early. Superb cup shaped, sulphur white flowers with greenish reflex that lights up the entire flower. Gradually changes to a pure snow-white without spot or blemish
Duchess D'Orleans, 6.1. Bomb type. Deep pink with salmon. Midseason
Edulis Superba, 7.6. Crown type. Bright, clear mauve-pink with silvery reflex. June rose fragrance. Early
F. Hortense. Rose type. Rosy pink. Late mid-season
1.00
8.00

Felix Crousse, 8.4. Rose type. Rich, even, brilliant dazzling rubyred. Exceptionally fiery, bright and effective. Mid-season.
Festiva Maxima, 9.3. Rose type. Flowers are large, petals of the purest white and are broad, rounding and of wonderful substance. Bright carmine flakes on the edge of the central petals. Early

## PEONIES-Continued

Per 10 Per 100
Fragrans, 5.8. Bomb type. Dark pink shaded solferino-red. Very fine for cut flowers. Late ..... \$ 1.00 ..... \$ 8.00
Francois Ortegat, 6.7. Semi-rose type. Large, deep crimson with dark shades of amaranth with brilliant golden-yellow anthers. Fragrant. Mid-season ..... 1.00 ..... 8.00
Fulgida. Semi-rose type. Ruby red. Late mid-season ..... 1.008.00
General Bertrand, 7.1. Double type. Silver-pink. Large, tall, profuse bloomer. Early ..... 8.00
Gloire De Boskoop. Rose type. White splashed with crimson-pink. Mid-season ..... 1.00 ..... 8.00
Karl Rosefield, 8.8. Semi-rose type. Dark velvety crimson, clear and brilliant without a trace of purple. Immense in size, globular and of solid habit. Mid-season ..... 1.80
La Tulipe, 7.5. Semi-rose type. Enormous, globular, fragrant flowers. Delicate blush white shading to ivory white with red tulip markings on outside of guard petals. Mid-season ..... 1.20
Mme. De Verneville, 7.9. Bomb type. Guard petals are pure white, very large and folding over the flower. Blooms of purest white suffused with daintiest blush, except a few cream colored petals and four red flakes on central petals. Rose fragrance. Early ..... 1.50 ..... 12.00
Mons. Jules Elie, 9.2. Bomb type. Immense globular very full flowers. Glossy lilac-pink, shading to deeper rose. The entire flower overlaid with a sheen of silver that fairly shimmers in the sunlight. Mid-season ..... 2.50 ..... 20.00
Mons. Martin Cahuzac, 8.8. Semi-rose type. Large, full massive well formed flowers. A perfect solid ball of deep maroon with garnet hues and a brilliant black luster. Mid-season ..... 6.00 ..... 50.00
Officinalis Rubra, 8.6. Large round bloom of vivid crimson. Earliest of all good Peonies ..... 3.50 ..... 30.00
Prince of Darkness, 7.6. Large blooms with petals slightly fringed and darker at edges. Rich dark maroon. Early ..... 1.50 ..... 12.00
Queen Victoria, 7.2. Bomb type. Milk-white tinted flesh, cream center. Center petals occasionally tipped carmine. Large full compact bloom. Fine for cut flowers. Mid-season ..... 1.50 ..... 12.00
Rachcl, 7.9. Rose type. Brightest garnet-red shaded richest ruby- red. Fine form and vigorous grower. Cannot be beat for cut flowers. Mid-season ..... 1.20 ..... 10.008.00
Rubra Superba, 7.2. Rose type. Magnificent rich brilliant deep crimson without stamens. Very large full and double. Highly fragrant ..... 1.20 ..... 10.00
Sarah Bernhardt, 9. Semi-rose type. Apple blossom pink with each petal tipped with silver, making an almost perfect Peony. Fragrant. Mid-season to late ..... 2.50 ..... 20.00
Souv. de Expo. Universelle, 7.6. Violet-rose. Late ..... 8.00
Umbellata Rosea. Violet-rose to white. Early ..... 8.00
Venus, 8.3. Very compact. Hydrangea-pink. Mid-season ..... 2.00 ..... 18.00
Unnamed Pink ................................................ per M) ..... 85 ..... 8.009.00
Unnamed Red ( $\$ 70.00$ per M ) ..... 1.00
Unnamed White ( $\$ 80.00$ per M ) ..... 1.2010.00

# Perennials 

## HARDY PERENNIAL, ALPINE and ROCK GARDEN PLANTS

We have a special Perennial Display Carton that we can recommend very highly to you. This package is not only suitable for counter and store trade but also for the regular nurserymen who find Perennials very perishable and hard to handle.

We have 115 varieties that we are handling in this manner and would suggest you write for our special Price List and variety list covering same.


Our perennials are packed in ventilated "Air Conditioned" cartons packed 25 plants per carton. (No. 1).

## PLEASE ORDER IN UNITS OF 25.

Each plant is individually wrapped with damp peat pressed firmly next to the roots, which need not be disturbed in planting. On the outside of this peat a descriptive and instructive selling wrapper is placed, giving complete description of plant with cultural directions.

(1)

ALL PERENNIALS ARE SHIPPED BY EXPRESS. They are very perishable and should not be included in a Freight shipment unless carload.

The following is a general list of Perennials which come bare-rooted suitable for Landscape and regular Nursery trade.

The growing of Perennial and Alpine plants is a job that one would call that of a specialist, taking considerable extra equipment and a knowledge of growing that is very technical.

We have been growing Perennial in a rather large way for the last eight years, and in order to keep our variety list up to date we are continually searching the world over for new plants and seeds.

We invite you to inspect our trial grounds where our newer varieties of hardy plants are being tested out.

All plants quoted are FIELD GROWN STOCK of such size as most satisfactory for general planting.

Varieties * indicates adaptability for rock plants.
Color indicates bloom; Month period of blooming season; (") Inches high when in bloom; (') Feet high when in bloom.

## HARDY PERENNIALS AND ALPINE PLANTS

*ACHILLEA Milfoil or Yarrow Per 10 Per 100 ..... \$ 8.00
Millefolium Roseum, (Rosy Milfoil) head of soft rose flowers, finely cut foliage, June-August, $18^{\prime \prime}$ ..... 1.00 ..... 8.00
Ptarmica Boule De Neige, an improvment on the Pearl, more double and perfect flowers, white, July, $18^{\prime \prime}$ ..... 8.00
Ptarmica The Pearl, white, June-July, $18^{\prime \prime}$ ..... 8.00
ACONITUM, MonkshoodWilsoni, a rare and lovely variety, producing spikes covered withmauve colored flowers, autumn flowering, 6 to $7^{\prime}$3.0025.00
AETHIONEMA, Persian Candytuft
*Persicum, strong twiggy bushes, covered with long, slender spikesof rosy pink flowers. One of the best rock plants. June-July, $9^{\prime \prime}$1.2010.00
*AGROSTEMMA, Rose Campion
Coronaria, (Mullein Pink) bright rose clumps, June-July, $21 / 2$ to $3^{\prime}$ ..... 1.008.00
ALTHEA ROSEA, Hollyhock
Allegheny Single Mixed, various colors from pure white to a deep maroon, July, $5^{\prime}$ ..... 70 ..... 6.00
Double Varieties, separate colors, red, pink, white and yellow, July, $4^{\prime}$ ..... 1.00 ..... 8.00
*ALYSSUM, Rock MadwortRostratum Prostrate, almost shrubbery variety. Hoary grey allover, flowers pale yellow, May to June, 1'$1.00 \quad 8.00$
Saxatile Compactum, sometimes called "Basket of Gold". Low sprawling habit of growth, producing masses of bright yellow flowers, May, $10^{\prime \prime}$ ..... 1.00
ANCHUSA Bugloss
Angustifolia, narrow leaved, sky blue, $24^{\prime \prime}$ ..... 70
Italica var. Dropmore, bright blue all summer, 3 to $4^{\prime}$ ..... 1.008.00
Myosotidiflora, clusters of charming blue flowers resembling for- get-me-nots. An effective rock plant for shady places. May, $\mathbf{1}^{\prime}$ ..... 2.00 ..... 18.00
*ANEMONE, Windflower
Alba, purest single white with yellow center, $18^{\prime \prime}$ ..... 1.50 ..... 12.00
Hupehensis (Early Anemone) mauve-rose produces an abun- dance of flowers, August, 14" ..... 1.50 ..... 12.00
Pulsatilla, violet, April and May, $12^{\prime \prime}$ ..... 1.50 ..... 12.00
Queen Charlotte, pink, abundant semi-double flowers, $18^{\prime \prime}$ ..... 15.00
Rubra, beautiful rosy red, stamen bright yellow, $18^{\prime \prime}$ ..... 18.00
Whirlwind, excellent double white flowers ..... 12.00
*ANTHEMIS, Hardy Marguerite
Kelwayi, bright yellow, July, $2^{\prime}$1.00*AQULLEGLA, Columbine, May, JuneAlpina, grows about a foot high, dark blue flowers, a beautifulshort spurred form. Very rare1.00
8.00
Bicolor, violet and white, $\mathbf{2}^{\prime}$. ..... 8.00
California Hybrids, yellow with orange spurs, May and June, 18" ..... 1.00Canadensis, (Native Columbine) scarlet and orange, 2'........... 1.001.008.00
Chrysantha, bright yellow, 2' ..... 8.00
Coerulea, (Rocky Mountain Blue Columbine) Blue flowers with long spurs, $2^{\prime}$ ..... 1.50 ..... 12.00
Dobbie's Imperial Hybrids. The most recent English triumph, notable for size and sturdiness, long spurs, and a wide range of colors

## HARDY PERENNIALS AND ALPINE PLANTS—Continued

AQUILEGIA-(Continued) Per 10 Per 100
Grandiflora Nivea, fine double white, $2^{\prime}$ ..... \$ 1.00 \$ 8.00
Mrs. Scott Elliott's Long Spurred Hybrids, the finest of all Long Spurred Mixtures, all colors and shades, $3^{\prime}$. ..... 1.00 ..... 8.00
Long Spurred Hybrids, all shades, 3' ..... 1.00 ..... 8.00
*ARABIS, Rockcress
Alpina, white flowers and foliage, May, $6^{\prime}$ ..... 1.00
*ARMERIA
*Laucheana, bright rosy red. Very free flowering. May-June, 5" .- 1.20 ..... 10.00
ARTEMISIA, WoormwoodLactiflora, (White Mugwort) white flowers with finely cut8.00
*Pontica, very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennial. $12^{\prime \prime}$ ..... 1.00 ..... 8.00
Silvel King, a silver foliage plant obtaining the height of $3^{\prime}$. Very good for winter bouquets ..... 1.20 ..... 10.00
*ASCLEPIAS, Butterfly Weed
Tuberosa, bright orange flowers, seed pods very decorative, July and August, $1^{\prime \prime}$ ..... 1.00 ..... 8.00
ASPHODELUS
Luteus, tall spikes of bright yellow flowers. Very fragrant. Sword-like foliage, 12" ..... 1.80ASTERS, Hardy (Michaelmas Daisies) October
Alpinns, large blue flowers, June, $8^{\prime \prime}$ ..... 1.20 ..... 10.00
Climax Blue, $4^{\prime}$ ..... 8.00
Climax White, $4^{\prime}$ ..... 8.00
Elta, pale lilac, 3' ..... 8.00
Novae-Angliae Roseum Superbum, almost red, very free bloomer, $3^{\prime}$ ..... 1.00 ..... 8.00
St. Egwyn, rosy-pink, semi-double, 3' ..... 8.00
Sam Benham, large feathery pure white. One of the earliest, $3^{\prime}$ ..... 1.20 ..... 10.00
ASTILBE, Perennial Spirea
America, deep pink plumes, fine for forcing, June and July, $18^{\prime \prime}$ ..... 3.50 ..... 30.00
Avalanche, white, June and July, 18" ..... 30.00
Gladstone, pure snow white. Best for forcing, $18^{\prime \prime}$ ..... 30.00
Gloria, rich dark rose pink, $18^{\prime \prime}$. ..... 30.00
Peach Blossom, delicate pink, June and July, $18^{\prime \prime}$. ..... 30.00
Philadelphia, fine grower with an abundance of violet pink flowers ..... 30.00
Queen Alexander, light pink, good for forcing, and one of the best pale pinks for garden use, June and July, $18^{\prime \prime}$ ..... 3.50 ..... 30.00
:AUBRETIA, Rockcress
Moerheimi, large flowered, rose, varying, May, $6^{\prime \prime}$ ..... 1.8015.00
*BAPTISIA, False Indigo
Australis, deep blue pea shaped flowers, June, $30^{\prime \prime}$ ..... 1.00 ..... 8.00
BETONICA
Grandiflora Rosea, bright rose. ..... 1.20

## HARDY PERENNIALS AND ALPINE PLANTS-Continued

BOCCONIA, Plume Poppy Рег 10 Per 100
Cordata, good
July, 6 to $8^{\prime}$ ..... 1.00
Thunbergi, foliage same as Cordata, flowers bronze yellow, 5" ..... 1.00 ..... 8.00
BOLTONIA, False Chaniomile
Asteroides, produces white aster-like flowers. September, 5' ..... 1.00 ..... 8.00
Latisquama, same as Asteroides only flowers pink, 4' ..... 8.00
BUDDLEIA, Butterfly Bush, or Summer Lilac
Magnifica and Farquhar, 2 Yr. No. 1 ..... 1.70 ..... 14.00
2 Yr. Medium ..... 1.2511.00
BUPHTHALMUM, Ox-eye
Salcifolium, bears large, rich golden yellow flowers through thesummer, $2^{\prime}$1.2010.00
CALAMINTHA, Calamint
:Alpina, a very graceful little rock plant, spreading tufts of pretty foliage, rich purple flowers, $6^{\prime \prime}$ ..... 1.20 ..... 10.00
CAMPANULA, BelleflowerCalycanthema Alba (Cup and Saucer) Plants are completely cov-ered with White Bells, June, $2^{\prime}$.1.2010.00
Calycanthema Lilac, (Cup and Saucer) Same as above only Lilac Bells ..... 1.20 ..... 10.00
Calycanthema Rose, (Cup and Saucer) Same as above only Rose Bells ..... 1.20 ..... 10.00
Medium Blue (Canterbury Bells) June, $2^{\prime}$ ..... 1.20 ..... 10.00
Medium Rose (Canterbury Bells) June, $2^{\prime}$ ..... 1.20
Medium White (Canterbury Bells) June, $2^{\prime}$ ..... 1.20
Persicifolia Beauty of Telham, large bright blue flowers, $2^{\prime}$ ..... 1.20 ..... 10.00Persicifolia Grandiflora Alba, one of the finest Campanulas, withlarge handsome white, bell-shaped flowers, $2^{\prime}$1.2010.0010.0010.00
Pyramidalis Blue, spikes covered with blue star-shaped flowers during the entire summer, $3^{\prime}$ ..... 1.20 ..... 10.00
Pyranidalis White, produces white flowers ..... 10.00
Mixed Colors and Varieties ..... 8.00 ..... 1.00
CENTAUREA, Hardheads or Knapweed
Dealbata, large and striking rose-pink flowers, June-July, $2^{\prime} \ldots \ldots, 1.00$ ..... 8.00
Macrocephala, large thistle-like. Golden yellow flowers. July, August, 31/2' ..... 1.00 ..... 8.00
Montana, (Cornflower) blue, July and August, $2^{\prime}$ ..... 1.00 ..... 8.00
CEPHALARIA, Giant Scabious
Alpine, yellow flowers on terminal heads somewhat like aScabiosa. Good for shrubbery borders, June and July, $5^{\prime}$1.2010.00
*CERASTIUM, Snow in SummerTomentosum, silvery white foliage, white flowers, May, $3^{\prime \prime} \ldots \ldots .$.8.00
:CHEIRANTHUS, Siberian Wallflower
Allioni, beautiful rock plant. Dazzling fiery orange flowers onstems about a foot high1.008.00
CHIVES, sometimes called Wild Onion ..... 1.008.00

## HARDY PERENNIALS AND ALPINE PLANTS-Continued

CHRYSANTHEMUM, Hardy Garden, September and October Per 10 ..... Per 100
Autumn Glow, rosy crimson, $18^{\prime \prime}$ ..... \$ 1.00 ..... $\$ 8.00$
Firelight, tall, large flowering, red tipped copper, $18^{\prime \prime}$ ..... 8.00
Indian, brownish red, $3^{\prime}$ ..... 8.00
Japanese Yellow, early blooming, lemon yellow, $18^{\prime \prime}$ ..... 12.00
Little Barbee, Button type, bronze, $18^{\prime \prime}$ ..... 10.00
L'Argentuaillais, deep chestnut, $2^{\prime}$ ..... 8.00
Marie Antoinette, rose, $18^{\prime \prime}$ ..... 8.00
Mitzi, yellow button variety, $2^{\prime}$ ..... 10.00
Mrs. Richardson, Pom Pom type, pure white, $18^{\prime \prime}$ ..... 12.00
Normandy Pink, creamy pink, $31 / 2^{\prime}$ ..... 8.00
Perfection, bronze yellow, 4' ..... 8.00
Rosy Morn, silver pink, $3^{\prime}$ ..... 8.00
Ruth Hatton, Decorative Pom Pom, clear ivory-white. Resists light frosts, October, $18^{\prime \prime}$ ..... 1.50 ..... 12.00
Snowdrop, midseason, medium height. The best pure white button known, 18" ..... 1.00 ..... 8.00
White Doty, tall, straight, upright flower stalks with large heads of pure white Pom Pom flowers, $18^{\prime \prime}$ ..... 1.00 ..... 8.00
Separate Colors, our selection ..... 7.00
CHRYSANTHEMUM MAXIMUM, Shasta Daisy
Alaska, large white flowers, June to August, $\mathbf{2}^{\prime}$ ..... 1.00 ..... 8.00
Praecox Perfection, flower $3 / 4^{\prime \prime}$ across, snowy white with double circle of tongue-shaped florets, pearly, $1 / 2^{\prime \prime}$ broad. May and June, 2' ..... 1.00 ..... 8.00
Praecox White Lady, exceedingly free flowering. Semi-double flowers, white, May and June, 2' ..... 1.00 ..... 8.00
CINNAMON VINE, (Chinese Sweet Potato) 4-6' ..... 6.00
COREOPSIS
Lanceolata Grandiflora, large yellow daisy-like flowers, June and July, 2' ..... 1.00 ..... 8.00
Lanceolata Grandiflora, Fl. Pl., large yellow daisy-like flowers. Double flowering, $2^{\prime}$ ..... 1.00 ..... 8.00
CRUCIANELLA, Crosswort
*Stylosa, early flowering, suitable for rock work. Bright purple ball shaped flowers, hardy, $6^{\prime}$ ..... 1.00 ..... 8.00
DELPHINIUM, Larkspur
Belladonna Improved Type. This is an Improved type of the wellknown Belladonna, producing larger flowers on long spikes...-1.008.00
Bellamosa, dark blue, all summer, 4' ..... 1.00 ..... 8.00
Diener's "Dreams of Beauty," largest and most perfect of strain of Perennial Delphinium so far produced. Immense flowers ranging from pale sky blue to deep indigo in single-semi-double and double ..... 2.00 ..... 18.00
English Hybrids, (Blackmore and Langdon Strain) contains many double and semi-double plants, color ranges from light to deep blue all summer, 4-5' ..... 1.50 ..... 12.00
English Hybrids, just an extra good grade of Gold Medal Hy- brids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until November, 4' ..... 1.20 ..... 10.00
Grandiflorum Chinese, sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors, blue and white, June to October, $2^{\prime}$ ..... 1.00 ..... 8.00
Wrexham Strain (Hollyhock Delphinium) The distinguishing features of this strain are the extraordinary long spikes with their rich and varied shades and long blooming period ..... 1.50 ..... 12.00
HARDY PERENNLALS AND ALPINE PLANTS-Continued
*DIANTHUS Per 10Per 100
*BARBATUS Old Fashioned Sweet William
Album Fl. Pl. double white. May, June, $\mathbf{1 5}^{\prime \prime}$ ..... \$ 1.00 ..... \$8.00
Coccineus, (Scarlet Beauty) crimson, May, June, 15" ---.-.-.-.-. 1.00 ..... 8.00
Hunt's Perfection, extra large auricula flowered variety. May and June, 15" ..... 1.00 ..... 8.00
Occulatus, auricula-flowered with white eye. May, June, $15^{\prime \prime}$ ..... 8.00
Splendens, (Pink Beauty) pink, May, June, 15" ..... 8.00
Separate Named Varieties, our selection ..... 7.00
*CAROPHYLLUS, Carnation and Clove Pinks. This is the only Car- nation Pink we can truly recommend as being hardy.
Grenadin, King of the Blacks, very fragrant, produced on long stems, June to August, $2^{\prime}$ ..... 1.20 ..... 10.00
Grenadin Pink, very fragrant, produced on long stems, June to August, $2^{\prime}$ ..... 1.20 ..... 10.00
Grenadin, Scarlet. Very fragrant, produced on long stems, June to August $2^{\prime}$ ..... 1.20 ..... 10.00
Grenadin, White. Very fragrant, produced on long stems, June to August, $2^{\prime}$ ..... 1.20 ..... 10.00
CRUENTISCruenthus, dense heads of flowers on long stems, deep red, $12^{\prime \prime}$-- 1.008.00
*DELTOIDES, Maiden Pinks
Alba, beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July, $8^{\prime \prime}$ ..... 8.00
Brilliant deep rosy pink. May, June $8^{\prime \prime}$ ..... 8.00
Mixed, all colors ..... 7.00
*GRANITICUS
Graniticus, good rock species, neat branching habit. Bright redflowers in the way of Deltoides, $12^{\prime \prime}$1.00
*LATIFOLIUS ATROCOCCINEUS, Fl. Pl.
Everblooming Japanese Sweet William, fiery crimson. All sum- mer, $18^{\prime \prime}$ ..... 1.00 ..... 8.00

* PLUMARIUS, Hardy Garden Pinks
Diadematus, crimson with white eye, $15^{\prime \prime}$ ..... 1.00
Semperflorens, (Perpetual Flowering) in separate colors, rose or pink, $18^{\prime \prime}$ ..... 1.00 ..... 8.008.00Semperflorens, semi-double1.00
DICENTRA, Bleeding Heart
Eximia. Fern Leaved Everblooming. A very good rock plant producing a multitude of rose colored flowers all summer, 12 inches ..... 1.508.00
Spectabilis. This is the Old Fashioned variety, which has come back into popularity the last few years.
3 to 5 eye, Undivided Plants ..... 2.00 ..... 18.00
5 to 10 eye, Clumps ..... 25.00
DIGITALIS, Fox Glove
*Buxbaumi, yellow, June and July, 2' ..... 10.00 ..... 1.20
Gloxiniaeflora Purpurea, purple, June and July, $2^{\prime}$ ..... 10.00
" Rosea, rose, June and July, $2^{\prime}$.-............................. 1.20 ..... 10.00
" White, June and July, 2' ..... 10.00
ECHNIOPS, Globe Thistle
Sphaerocephalus, grayish white flowers on stout stems, $3^{\prime}$ ..... 1.00 ..... 8.00


## HARDY PERENNIALS AND ALPINE PLANTS-Continued

ERIGERON, Fleabane Per 10 Per 100
Speciosus, large handsome blue flowers, violet tinted and yellow center, June and July, $2^{\prime}$ ..... 1.20 ..... $\$ 10.00$
ERYNGIUM, Sea Holly
Planum, deep blue cones, July, August, $3^{\prime} \ldots \ldots . .$. ..... 8.00
EULALIA, See Hardy Grasses
EUPATORIUM, Hardy Ageratum
Coelestinum, light purple flowers, August, 18-24" ..... 1.008.00
*FERNS, Hardy Outdoor
Goldie's Wood Fern, (Aspidium Goldiana) 2' ..... 1.20 ..... 10.00
Interrupted, (Osmunda Claytoniana) $3^{\prime}$ ..... 1.20
Maiden Hair (Spleenwort) Asplenium Tricomanis ..... 1.20
Ostrich Plume, (Onoclea Struthiopteris) 2' ..... 1.20
Mixed ..... 1.0010.0010.0010.008.00
*FUNKIA, Plaintain Lily
Caerulea, broad green leaves, blue flowers, August, September, 18" ..... 1.00 ..... 8.00
Subcordata Grandiflora, pure white lily shaped flowers ,August, September, $18^{\prime \prime}$ ..... 1.50 ..... 12.00
GAILLARDIA, Blanket Flower
Grandiflora, deep red with yellow border, all summer, $\mathbf{2}^{\prime}$ ..... 1.00
8.00
Sanguinea, flowers large, blood-red with yellow border ..... 1.00 ..... 8.00
The Dazzler; brilliant red. A wonderful cut flower. New variety ..... 1.50 ..... 12.00
GEUM, Avens
Coccineum, Mrs. J. Bradshaw. Large flowered. Double Scarlet all summer, $12^{\prime \prime}$ ..... 1.20 ..... 10.00
GOLDEN GLOW, See Rudbeckia
GRASSES, Hardy OrnamentalEulalia Gracillima, bright green foliage bearing feathery plumesin October, $4^{\prime}$.1.008.00
Eulalia Japonica Zebrina, (Zebra Grass). Long green blades with broad yellow bands across the leaf, $2^{\prime}$. ..... 1.00 ..... 8.00
Phalaris Arundiacea Variegata, (Variegated Ribbon Grass) leaves longitudinally striped with white. July, $12^{\prime \prime}$ ..... 1.00 ..... 8.00
GYPSOPHILA, Baby's Breath
Bristol Fairy, grafted plants. Double Baby's Breath, July, 2'... ..... 3.50 ..... 30.00
Paniculata Compacta, pinkish white, July, $2^{\prime}$ ..... 8.00
*Repens, a beautiful trailing plant for the rockery, with clouds of small white and pink flowers, July and August ..... 1.00 ..... 8.00
HELENIUM, Sneezeweed
Hoopesii, rich flowering yellow, early ..... 8.00
Riverton Gem, bright yellow changing to wall flower red, August September, $4^{\prime}$ ..... 1.00 ..... 8.00
*HELIANTHEMUM, Rock or Sun Rose, Evergreen Perennial
Mutabile Mixed, varying in color from yellow and white to rose and purple, June and July, $12^{\prime \prime}$ ..... 1.50 ..... 12.00
HELIANTHUS, Hardy SunflowerHybrids, finest perennial hybrids mixed1.008.00

## HARDY PERENNIALS AND ALPINE PLANTS-Continued

HELIOPSIS, Hardy Zinnia Per 10 Per 100
Pitcheriana, bright yellow flowers, very large, useful for cut flow- ers, foliage very desirable. August to September, $4^{\prime}$ ..... \$ 1.00 ..... $\$ 8.00$
HEMEROCALLIS, Yellow Day Lily
Dumortieri, (Orange Day Lily), June, $2^{\prime}$ ..... 8.00
Flava, (Lemon Lily), bright yellow. June, 21/2' ..... 8.00
Fulva, (Brown Day Lily), coppery orange, shaded crimson. July, $2^{\prime}$ ..... 1.00 ..... 8.00
Thunbergi, bright yellow flowers. July $3^{\prime}$ ..... 8.00
HESPERIS, Sweet Rocket or Dame's Violet
Matronalis, fragrant purple flowers in showy spikes, June andJuly. 2-3'1.008.00
HEUCHERA, Coralbells
Brizoides, bright crimson flowers, July, August, 12-18"....... ..... 12.00
Sanguinea, bright scarlet, $18^{\prime \prime}$ ..... 12.00
HIBISCUS, Mallow Marvel
We have an improved strain of Mallow Marvels. Very largeblooms. Some of the flowers measure as much as ten inchesin diameter. Mallow Marvels will not come true from seedand each plant must be labeled as to its color.
In Separate Colors, Crimson Eye, Pink, Red and White, 5'_...... 1.008.00
In Mixed Colors ..... 6.00
HIERACIUM, Hawk Weed
Aurantiacum (Orange Hawk Weed). Blooms with orange flower .....  90in July. $15^{\prime \prime}$
HOLLYHOCKS, See Althea Rosea
*IBERIS, Hardy CandytuffSempervirens, dwarf, evergreen foliage, covered with sheet ofwhite, May, June, $8^{\prime \prime}$.1.00

## IRIS

Figures after name imply rating as given by the American Iris Society. Our Divisions are good strong divisions, free from disease.
A. E. Kunderd. S. yellow-bronze tinged with magenta. F. magenta red tinged with bronze, reticulated yellow from center to base. Conspicuous orange beard. Fragrant ..... 35Afterglow, 8.3. Tall, soft pink or buff gray, shading to rich yellowthrough the center. Very large flower. 36 inches3.00
Agnes. S. \& F. reticulated blue ..... 3.00
Albert Victor. S. soft blue, F. light lavender. Large flower ..... 3.00
Ambassadeur, 9.4. S. smoky lavender, F. deep ruby red with orange beard. 48 inches ..... 6.00
Beau Ideal, 8.2. A fine plicata of good form and color. White edges with one-half inch of Petunia-violet ..... 12.00
Blue Glory. S. light blue, F. darker blue10.00
Buto. Intensity of color makes this Iris stand out and catch the eye in any planting. A rich dark blue purple bicolor with velvety nearly black falls. Of great size and a great bloomer. 30 inches ..... 2.00 ..... 18.00
Caprice, 7.5. S. \& F. light purple blending to soft lavender at base petals. Very fine. Early. 24 inches .....  35 ..... 3.00
Cecil Minturn, 8.1 S. \& F. soft catalyea rose, light beards, standards ruffled ..... 50 ..... 4.00
Chasseur. One of the largest and finest yellow Iris with bright Prus- sian red veinings at the throat ..... 4.00

## IRIS-Continued

Dr. Andrist. S. bronze-yellow, F. velvety-maroon-red, orange beard. Fragrant ..... 80
Dr. Bernice. S. bronzy-yellow, F. rich crimson. 24 inches ..... 35
Eldorado, 7.8. S. yellowish-bronze shaded with heliotrope, F. bright purple shaded bronze. A very pleasing combination of color. 30 inches ..... 35 ..... 3.00
F. C. Shaw. S. light claret, F. claret veined and shaded black. Fragrant ..... 80
Fairy, 7.8 S. milk-white, F. yellowish-white. Very fragrant ..... 35
Flavescens, 7. S. \& F. pure yellow ..... 35
Gertrude, 6.5 S. \& F. same shade rare violet-blue. Unexcelled for house decoration where a clear uniform shade is desired. Very large. 24 inches ..... 35
H. Kromer. S. \& F. blue ..... 35
Halfdan, 7.1. S. \& F. mottled white ..... 35
Honorabilis. S. golden, F. rich mahogany-brown. 36 inches ..... 35
Isoline, 8.6. S. silvery lilac-mauve, $F$. purplish old-rose. One of the most beautiful of all Iris ..... 50
Johan De Witte. Mid-season. S. bluish violet, F. deep purple, veined white. 24 inches ..... 35
Juniata, 8.1 S. \& F. clear blue, 32 inches .....  35
Kathryn Fryer, 8.1. S. clear sulphur yellow, F. rich violet-carmine with a lighter border ..... 80
Kochi, 7.8. S. \& F. deepest claret purple. 30 inches ..... 35
Leda. White frilled and dotted rose .....  35
Lent A. Williamson, 9.6. S. very broad soft yellow, F. very large velvety royal purple. Brilliant gold beard. A massive flower. Early. 42 inches ..... 50 ..... 4.00
Leota. white. Early ..... 60
Lohengrin, 8.2 S. \& F. pink silver mauve, shading nearly white. A very tall growing variety with wide leaves. 30 inches .....  355.003.00
Lord of June, 9.1. S. pale lavender blue, F. deep aniline-blue. Mas- sive flowers of perfect form. Strong grower. One of the finest in cultivation. 40 inches ..... 1.00
Lorely, 7.9. S. canary yellow, F. creamy-white with purple reticu- lation, blending into purple blotches near the edges. Ends of petals bordered deep canary. 30 inches ..... 35 ..... 3.00
Mary Garden, 7.8. S. pale yellow, flushed pale lavender, F. creamy- white minutely dotted and veined maroon. Stigmas clear yellow ..... 35 ..... 3.00
Mme. Chereau, 7.4. S. \& F. pure white with clear frilled lavender edge. Undoubtedly the best of the frilled varieties. Mid-season. 30 inches ..... 35 ..... 3.00
Mme. Pacquette. Deep rose red ..... 3.00
Monsignor, 8.4. Richest satiny velvet, F. deep purple-crimson. Very large and one of the best. Late. 36 inches ..... 35 ..... 3.00
Morning Splendor, 9.1. S. Petunia-violet, F. rich raisin-purple. The most brilliant red effect yet seen in an Iris. 36 inches ..... 1.20 ..... 10.00
Mrs. H. Darwin, 6.8. Snow-white, F. white slightly reticulated violet at base. One of the best whites ..... 35 ..... 3.00
Mrs. Iltis. Wisteria-blue. Heavy bloomer ..... 8.00
Nibelungen, 7.3. S. fawn yellow, F. violet-purple, with fawn margin ..... 3.00

## IRIS-Continued

Per 10 Per 100
Pallida Dalmatica, 8.8. S. delicate lavender, F. lavender shaded blue. Fine for massing. 40 inches ..... 40 ..... \$ 3.50
Perfection, 7.8. S. light blue, F. dark velvety black with orange beard. 36 inches ..... 35 ..... 3.00
Princess Beatrice, 9.5. Beautiful shade of soft lavender. Perfect formed flowers of smooth satiny texture ..... 35 ..... 3.00
Princess Victoria Louise, 7.4. S. sulphur-yellow, F. rich plum bordered cream. Very fine. 30 inches ..... 3.00
Prosper Laugier, 8.3. Irridescent fiery bronze, F. rich velvety ruby- red. Throat white, veined yellow. Orange beard. Of all the standard varieties this is undoubtedly the most striking and distinct. 36 inches ..... 35 ..... 3.00
Prospero, 8.2. S. pale lavender flushed yellow at the base, F. deep red- purple with lighter shading at the margin, heavily marked with brown at the haft. A vigorous, tall-growing variety bearing enormous flowers of fine shape. 46 inches .....  60 ..... $5 . C 0$
Pumila Alba. Pure white. 8 inches .....  35
Pumila Caerulea. Sky blue. The best of all Pumilas. 8 inches ..... 50
Pumila Purple. Purple. 8 inches ..... 35
Pumila Red. Red .....  35
Pumila Sapphire. Sapphire ..... 40
3.504.0 )3.003.003.503.00
35 ..... 3.00Purple King, 7.4. S. purple, F. deeper purple. 24 inches35
Queen Caterina, 8.8. Pale lavender-violet, almost orchid. Bright orange beard. 40 inches .....  60 ..... 5.00
Queen of May, 7.4. S. \& F. a soft rose-lilac, almost pink. A beautiful tall growing variety. 32 inches ..... 35
Rheine Nixe, 8.4. S. pure white, F. raspberry-purple, edged white. One of the finest and most striking ..... 35 ..... 3.00
Rose Unique, 6.9. S. \&. F. delicate blush rose. The only variety of its color in this section. 20 inches ..... 35 ..... 3.003.00
Seminole, 8.3. Late, rich velvety crimson bi-color. One of the "reddest reds". 30 inches ..... 80 ..... 6.00
Shekinah, 8.4. Clear soft yellow with deeper toned throat ..... 1.20
Sherwin Wright, 7.6. Rich golden yellow without markings or shad- ings. Flowers produced in lavish profusion and are of splendid texture and stand well above the foliage. 24 inches .....  35 ..... 3.0010.00
Siberian Blue. Blue4.00
Siberian White. White ..... 6.00
Souv. De Mme. Gaudichau, 9.1. Fragrant. One of the largest dark- test and finest of all the dark purple varieties. $F$. are of a strik- ingly brilliant velvety blackish-purple. 40 inches ..... 1.00 ..... 8.00
Storm Cloud. Copperish bronze ..... 3.00
Susan Bliss. Rich rose pink with a delicate purple sheen. Pale orange beard. 40 inches ..... 20.00
Virginia Moore, 8.1. A new fine yellow. Extra large bloom for a yellow variety ..... 3.50 ..... 30.00
W. J. Fryer, 7.9. Ruffled Standards are of glistening old gold, and Falls are of maroon with a violet center and a narrow yellow edging ..... 1.00

## IRIS-Continued

*KAEMPFERI, Japanese I'is, July, $3^{\prime}$ Per 10 Per 100
Gekka-No-Nami (Waves Under Moonlight) glistening white ... \$ 1.50 ..... $\$ 12.00$
Gold Bound, large, pure white, yellow center ..... 12.00
Iso-No-Nami, double soft blue, soft silvery veins ..... 12.00
Koko-No-Iro, royal purple petals, yellow center ..... 12.00
Mahogany, double, rich mahogany-red ..... 15.00
Purple and Gold, purple petals tipped with violet, golden throat 1.50 ..... 12.00
LATHYRUS LATLFOLIUS, Perennial Sweet Pea
Blooms throughout the summer from June to August
In Separate Varieties, Pink Beauty, Crimson, White Pearl, $3^{\prime}$ _ _ 1.00 ..... 8.00
.907.00
LIATRIS, Blazing Star or Gay-Feather
Pycnostachya, long, narrow spikes of rich purple flowers which
last a long time, midseason, $4^{\prime}$ ..... 1.008.00
LILY OF THE VALLEY
Clumps, 10 pips per clump ..... 1.80 ..... 15.00
Pips ..... 15 ..... 1.20

## LILIUM

Lilies seem to be coming in more popular demand. Our variety list has been thoroughly tested so we can truly recommend these as being most successful for outdoor planting. Inches specified is the circumference of bulbs. All bulbs are blooming size.
AURATUM. White with bands of gold, spotted crimson.


ELEGANS. Varies in shades from citron yellow to deep blood red. They are most effective for massing.
5 to 6 inches ..... 1.20 ..... 10.00
6 to 8 inches ..... 15.00

ELEGANS INCOMPARABLE. The flowers are of bright scarletcrimson and of quite large size. They are hardy and of easy cultivation. Highly recommended for the brilliancy of color as well as for the easiness of the cultivation. Height $2^{\prime}$.

15.00

ELEGANS ORANGE. The flowers are beautiful orange with inconspicuous spots. Flowers in June.

HANSONI. Rich orange yellow. Blooms in June. Height 4 to 5 feet. 5 to 6 inches
HENRYI. Flowers of rich orange coloring with green bands. Very beautiful Lily.

4 to 6 inches ..... 10.00
KRAMERI. Beautiful pink funnel-shaped flowers on slender stems. 5 to 6 inches ..... 1.50 ..... 12.00
LILIUM-(Continued)
REGAL. Inside flushed yellow in center, shading off to pure white at outer edge. Per 10 Per 100
 ..... \$ 12.00
4 to 6 inches ..... 6.00
SPECIOSUM ALBUM. A pure white variety with a shading of green through the base center of each petal. Yellow anthers. A good grower but not possessing the vigor and sturdiness of the Ru- brum type.
6 to 8 inches ..... 10.00
4 to 6 inches8.00
SPECIOSUM MAGNIFICUM. More vigorous grower than the above type. The color is a rich carmine on white ground with dark carmine spots. August, September. Height 4 to 5 feet. 8 to 9 inches ..... 1.80 ..... 15.00
6 to 8 inches ..... 10.00
4 to 6 inches ..... 1.00 ..... 8.00
SPECIOSUM RUBRUM. Rich carmine on white ground with crim- son spots. A vigorous variety.
8 to 9 inches ..... 1.80
6 to 8 inches ..... 1.00 ..... 10.00
4 to 6 inches ..... 8.00
TENUIFOLIUM. A narrow-leaved, slender growing and most at-tractive Lily from Siberia. Has numerous deep scarlet, waxen,recurved flowers on wiry stems covered with long narrowfoliage.Flowering Size Bulbs1.50
TIGRINUM. Flowers orange-red and spotted purple on reflexedpetals. Latest to bloom. One of the oldest and best known ofall Lilies.
Double, 5 to 6 inches ..... 1.00
4 to 5 inches ..... 70
Single, 5 to 6 inches ..... 80
4 to 5 inches ..... 608.005.006.004.00

## HARDY PERENNIALS

## LINUM, Hardy Flax

Per 10
Per 100
Campanulatum, fine variety with transparent yellow blossoms. $18^{\prime \prime}$
1.20
\$ 10.00
Perenne Alba, white flowers in July, August, $18^{\prime \prime} \ldots . .-\ldots$.
8.00
Perenne Blue, blue flowers in the morning, July, August, $18^{\prime \prime} \ldots 1.00$
8.00

## LOBELIA

Cardinalis, (Cardinal Flower) rich fiery cardinal flowers. Strong plants often producing 10 to 18 spikes, 24 to $30^{\prime \prime}$ long .............. 1.20
10.00

## LUPINES

Flowers borne on long spikes, pea shaped, must be planted where there is plenty of moisture, June, July, $3^{\prime}$.
Carmine, red
1.20
10.00

10.00
Mixed Colors ..... 8.00
LYCHNIS, Champion
Chalcedonica Alba, white, June and July, $2^{\prime}$ ..... 1.008.00
Chalcedonica, (Maltese Cross) scarlet, June and July, $2^{\prime}$ ..... 8.00
LYTHRUM, Loose Strife
Roseum Superbum, rose colored flowers, July, $3^{\prime}$ ..... 1.008.00
HARDY PERENNIALS AND ALPINE PLANTS—Continued
MATRICARIA CAPENSIS, Hardy Feverfew Per $10 \quad$ Per 100
Flora Plena, double white flowers, June to October, $18^{\prime \prime} \ldots \ldots \ldots . \$_{1} 1.00$. $\$ 8.00$
MONARDA, Bee BalmDidyma, (Cambridge Scarlet) foliage aromatic, bright scarletflowers, July, 2'1.008.00
*MYOSOTIS, Forget-me-not
Alpestris, deep blue, $8^{\prime \prime}$ ..... 8.00
Palustrus, (Alpine Forget-me-not) tiny blue flowers, all sum- mer, $8^{\prime \prime}$ ..... 1.00 ..... 8.00
NEPETA, Ground Ivy-Catmint${ }^{*}$ Mussini, small leaved catmint. Everblooming dwarf border orrock plant. Lavender, blue, $18^{\prime \prime}$1.008.00
OENOTHERA, Evening PrimroseMissouriensis, a low species with protrate, ascending branches;profuse bloomer. Solitary flowers often $4^{\prime \prime}$ across, June, August1.5012.00
Speciosa, pure white flowers, $3^{\prime \prime}$ across, in great quantities, on $18^{\prime \prime}$ stems, all summer ..... 2.00 ..... 18.00
Youngi, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers, June to August, $24^{\prime \prime}$. ..... 1.00 ..... 8.00
PACHYSANDRA, Japanese Spurge
Terminalis, trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8" ..... 1.20 ..... 10.00
PENTSTEMON, Beard TongueBarbatus Torreyi, bright scarlet flowers borne on spikes. Juneto August, $3^{\prime}$1.008.00

## ORIENTAL POPPIES

Our Oriental Poppies are grown from Root Cuttings. They are transplanted and cannot be compared to the seedlings that are generally being offered.

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| IMPERATOR, fine pink extra large bloom spotted black | 2.00 | \$ 18.00 |
| MAY SADLER, salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth |  |  |
| MRS. PERRY PINK, orange-apricot. A very fine variety | 1.50 | 12.00 |
| ORIENTAL HYBRIDS, scarlet-crimson with black spot on base of petal, $3^{\prime}$ | 1.20 | 10.00 |
| ORIENTAL HYBRIDS, two year Seedlings, not | . 60 | 5.00 |

## PHLOX

Paniculata, (Except as Noted) Height $2^{\prime}$

| Athis, salmon pink | $\begin{array}{r} \text { Per } 10 \\ \$ \quad 1.20 \end{array}$ | Per 100 |
| :---: | :---: | :---: |
| Beacon, cherry red | 1.50 | 12.00 |
| B. Compte, rich purple | 1.20 | 10.00 |
| Bridesmaid, white with red eye | 1.20 | 10.00 |
| Brilliant, new, large trusses of fiery scarlet flowers with darker eye | 1.50 | 12.00 |
| Champs Elysee, purplish red | 1.20 | 10.00 |
| Eclaireus, carmine, light eye | 1.20 | 10.00 |
| Ethel Pritchard, a French-mauve colored Phlox highly recommended | 1.50 | 12.00 |

HARDY PERENNIALS AND ALPINE PLANTS-Continued
PHLOX-(Continued)

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| F. A. Buchner, white | 1.10 | \$ 9.00 |
| F. G. Von Lassburg, a splendid midseason tall white | 1.00 | 8.00 |
| Fuerbrand, cerise and vermillion flamed with orange. One of the largest flowered in the orange-red section. | 1.80 | 15.00 |
| Iris, lavender drooping petals, very fragrant | 1.10 | 9.00 |
| Jules Sandeau, rosy pink | 1.20 | 10.00 |
| La Vague, mauve, carmine ey | 1.10 | 9.00 |
| Miss Lingard, (Suffruticosa) wh | 1.20 | 10.00 |
| Mrs. Jenkins, white, one of the old stan | 1.10 | 9.00 |
| Mrs. Millic Von Hoboken, bright pink | 1.10 | 9.00 |
| Panthcon, deep salmon ros | 1.20 | 10.00 |
| Rheinlander, salmon pink, scarlet eye | 1.20 | 10.00 |
| Richard Wallace, white, crimson eye | 1.20 | 10.00 |
| Rijnstroom, rose pink, good strong grower producing an abundance of stems | 1.20 | 10.00 |
| Riverton Jewell, mauve rose | 1.20 | 10.00 |
| R. P. Struthers, carmine, claret red ey | 1.20 | 10.00 |
| Siebold, orange scarlet with crimson eye....-.---------------------------- | 1.20 | 10.00 |
| Special French, beautiful clear pink, very fine | 1.20 | 10.00 |
| Thor, deep salmon pink with red eye | 1.20 | 10.00 |
| Von Hochberg, a recent novelty of extra size and depth of color Liquid amaranth-red | 1.20 | 10.00 |

*SUBULATA DWARF, MOSS OR MOUN'AIN PINK
Alba, snow white, April, May, $4^{\prime \prime}$. ..... 1.10 ..... 9.00
Rosea, pink, April, May, 4" ..... 1.10 ..... 9.00
Wilsoni, lavender ..... 10.00
PHYSALIS, Chinese Lantern Plant
Francheti, produces bright orange scarlet lantern-like fruits, ex- cellent for winter bouquets, $2^{\prime}$. ..... 1.00
PHYSOSTEGIA, False Dragon Head
Virginica, pink, August, $3^{\prime}$ ..... 90
Virginica Alba, pure white ..... 1.00
*Pinks, Hardy Garden and Carnation-See Dianthus Caryophyllus
*PLATYCODON, Balloon Flower
Maresii, Blue, $12^{\prime \prime}$ ..... 1.00 ..... 8.00
Maresii, White, $12^{\prime \prime}$ ..... 1.00PUERARIA THUNBERGIANA, Kudzu Vine, very rapid growingvine. Said by some to grow a yard a day.
One Year, No. 1 ..... 90 ..... 7.00
Two Year, No. 1 ..... 1.20 ..... 10.00
*PYRETHRUM, Painted Daisy
Aureum, (Golden Feather) produces multitudes of tiny yellow flowers, throughout July and August, 12"1.008.00
Hybridum Roseum, one of the earliest and latest flowers to bloom producing an abundance of blooms in a wide range of color, good cut flower, June to October, $18^{\prime \prime}$ ..... 1.10 ..... 9.00
Hybridum Roseum Astrosanguineum, same as Roseum only the blooms as a rule are darker shades, $18^{\prime \prime}$ ..... 1.20 ..... 10.00
Roseum Carneum, flesh colored, very new, $18^{\prime \prime}$ ..... 12.00

## HARDY PERENNIALS AND ALPINE PLANTS-Continued

*RANUNCULUS, Buttercup Per 10 Per 100Repens, Fl. Pl., very pretty double flowering yellow butter-cup.Flowers of bright yellow. May, June, $6^{\prime \prime} \ldots \ldots . \ldots$.\$ 8.00
RUDBECKIA, ConeflowerGolden Glow, one of the old fashioned hardy plants. Producesmasses of large golden double yellow flowers, July, August, $6^{\prime}$.1.008.00
Purpurea, reddish purple flowers with very large black cone for center, July to October, $2^{\prime}$ ..... 1.00 ..... 8.00
SALVIA, Meadow Sage
Argentea, white floweis, large ornamental silver foliage, $24^{\prime \prime}$ ..... 1.00 ..... 8.00
Azurea Grandiflora, large flowered azure, August, Sept., 5' ..... 1.00 ..... 8.00
Old Fashioned Sage, leaves valuable for seasoning, $3^{\prime}$ ..... 1.008.00
SAPONARIA, Soapwort*Ocymoides Splendens, pretty prostrate border and rockery plant.Flowers rosy pink, produced in great quantities just about thefoliage. May, June, $2^{\prime}$1.008.00
*SAXIFRAGE
Cordifolia, admirable for the front of the border or shrubberyForming masses of handsome broad deep green foliage. Flowersearly in the spring. Fine among rocks and ledges. 1'1.5012.00
SCABIOSA, Pin Cushion Flower
Caucasica, (Blue Bonnet) soft shade of lavender, June to Septem- ber, $18^{\prime \prime}$ ..... 1.20Caucasica Alba, white, June to September, 18"1.5012.00
SCUTELLARIA, Skullcap
*Baicalensis Coelestina, short wiry stems clothed with clear blueSnap-dragon-shaped flowers, July and August, 1'1.2010.00
*SEDUM, Stone Crop or Live Forever, America's Greatest Rock Plant
Album, dwarf and spreading, thick waxy round foliage, whiteflowers, good rock plant, $6^{\prime \prime}$1.008.00
Kamtschaticum, (Orange Stonecrop) yellow, July, 10" ..... 1.00 ..... 8.00
Lydium Glaucum, very fine rock plant, $6^{\prime \prime}$. ..... 1.00 ..... 8.00
Oppositifolium, July, $4^{\prime \prime}$ - ..... 1.00 ..... 8.00
Sexangulare, very dark green foliage, $4^{\prime \prime}$ ..... 8.00
Spectabile Brilliant, red, August, September, $18^{\prime \prime}$ ..... 8.00
" Rose, August, September, $18^{\prime \prime}$ ..... 8.00
Spurium Roseum, purplish-red, July, August, 6" ..... 8.00
Stolonifera, purplish-pink, July and August, 6" ..... 1.008.00
*SEMPERVIVUM, HouseleekSometimes known as Hen and Chicken. Plants especially goodfor rock garden. Their rosette-like, thick leaves are fleshy andpointed. The small clumps slowly spread, filling pockets andcrevices between the rocks.
Alberti, color of leaves bronze, almost dull red at tip of leaves, $4^{\prime \prime}$1.10
Globiferum, color of leaves grey-green lightly tipped brown. Pale yellow flowers, $4^{\prime \prime}$ ..... 1.10
HARDY PERENNIALS AND ALPINE PLANTS-Continued
SHENE, Catchfly or Campion Per 10Per 100
Saxifraga, flowers white, in great profusion all summer. A choice Alpine of mossy growth ..... 1.20
$\$ 10.00$
Schafta, purplish-rose, very beautiful ..... 1.00 ..... 8.00
SOLIDAGO
Goldenrod, a native of most parts of the Middle West andEastern States. Golden yellow blooms. August, September, 4'1.008.00
SPERGULA
Pilifera, a hardy, evergreen suitable for grass edging or rock work, 4" ..... 1.50 ..... 12.00
SPIREA, Goat's Beard, Meadow Sweet
Filipendula, (Dropwort). Numerous corymbs of white flowers on stems 15" high. Fern-like foliage, June and July ..... 1.80 ..... 15.00
*STACHYS, Woundwort
Lanata, soft silvery foliage. Flowers useless, $4^{\prime \prime}$ ..... 1.008.00
"STATICE, Great Sea Lavender, August, 18"These plants have broad leathery leaves, producing candlebra-like heads. I cut in full bloom make very valuable winterbouquets.
Latifolia, blue1.2010.00
STOKESIA CYANEA, Cornflower Aster or Stokes AsterBlue Flowers, lavender blue, centaurea-like blossoms, July to9.00
White Flowers, same blooming characteristics ..... 9.00
*SWEET WILLIAM, See Dianthus Barbatus
THALICTRUM, Meadow Rue
Glaucum, yellow flowers, bluish-gray leaves, July, 3 to $4^{\prime}$ ..... 1.2010.00
*THYMUS, Thyme
Serpyllum Coccineum, plants become completely covered withbrilliant scarlet flowers, $18^{\prime \prime}$1.2010.00
TRITOMA-Kniphofia-Red Hot PokerThis perennial is not truly hardy in Northern latitudes andmust be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, Septem-ber, $30^{\prime \prime}$.
Pfitzeriana, this is the genuine Red Hot Poker and must be grown from divisions ..... 1.5012.00
VERBENA, Hardy
Lilac flowers from June to October, very good, $6^{\prime \prime}$ ..... 1.50
12.00
*VERONICA, Speedwell
Elegantissima Dwarf, rose, very beautiful. Excellent rock garden flower ..... 1.2010.00
Longifolia Subsessilis, this is the best of the Veronicas, produc- ing long spikes completely studded with beautiful blue flowers, July to September, 2' ..... 1.80 ..... 15.00
Pinnata, very dwarf grower, blooms white, borne on delicate hair-like foliage. August, September, $12^{\prime \prime}$ ..... 1.00 ..... 8.00
Repens, trailer, has delicate white and blue flowers. One of the first to bloom, $6^{\prime \prime}$ ..... 1.50 ..... 12.00
Spicata, violet blue flowers, borne in masses, July, August, 18" ..... 1.00 ..... 8.00

## HARDY PERENNIALS AND ALPINE PLANTS-Continued

VIOLA, Cornuta Hardy Pansies
This is one of the best all-around perennials we are growing.
They bloom from June until snow. Per 10 Per 100
Admiration, purple-blue, $6^{\prime \prime}$ ..... \$ 1.00 ..... \$ 8.00
Alba, white ..... 1.00 ..... 8.00
G. Wermig, a variety of tufted pansy with violet-blue flowers, June ..... 10.00
Jersey Gem, (New) dwarf hybrid. Everblooming. Very vigorous grower, rich violet and slightly perfumed, all summer, $6^{\prime \prime}$ ..... 12.00
Lavender Queen, lavender, $6^{\prime \prime}$ ..... 8.00
Lutea Splendens, golden yellow, $6^{\prime \prime}$ ..... 8.00
Magnifica, rich purple, $6^{\prime \prime}$ ..... 8.00
Mauve Queen, mauve, $6^{\prime \prime}$ ..... 8.00
Rose Queen, rosy lilac, 6" ..... 8.00
Sulphurea, sulphur yellow, 6" ..... 8.00
Mixed Colors, good assortment of the above ..... 7.00
*VIOLA, Odorata, Sweet Violet
Fry's Fragrant, an old English strain, very large, fragrant,blooms excellent for forcing, deep purple, May, $6^{\prime \prime}$.1.008.00
VIOLA, Tricolor
Triumph of Giants, an improved strain of large blooming pansies Maxima Giants, not quite as good as above strain, but still a good ..... 2.00Per 100variety18.00
"YUCCA, Adam's Needle
This plant with its broad sword-like evergreen foliage is indis- pensible in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.
Filamentosa, 3 Years, creamy yellow, June, $6^{\prime}$ ..... Per 10
Per 100 ..... 10.00
" 2 Year, creamy yellow, June, $6^{\prime}$ ..... 8.00
" 1 Year, creamy yellow, June, 6' ..... 7.00
" Variegated, 2 yr., field grown stock, $3^{\prime}$ ..... 1.50 ..... 12.00
SEEDS
Per Bu. ..... $\$ 3.00$
SPRING BULBS
CALADIUM


## CANNAS

Our Cannas are strong 2 and 3 eye Divisions, Tubers, fresh and plump.
CREAM AND WHITE SHADES WITH GREEN FOLIAGE
Per 10 ..... Per 100
Eureka, best white Canna, 4 ft . ..... \$ . 50 ..... \$ 4.00
PINK SHADES WITH GREEN FOLIAGE
City of Portland, glowing pink, $31 / 2 \mathrm{ft}$. ..... 5.00
Hungaria, satiny pink, $31 / 2 \mathrm{ft}$. ..... 4.50
Mrs. Alfred Conard, salmon pink, 4 ft . ..... 4.00
Rosea Gigantea, large soft rose, $31 / 2 \mathrm{ft}$. ..... 4.00
CANNAS-Continued
RED SHADES WITH GREEN FOLIAGE

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| Louisiana, red flowers, 6 ft . | . 40 | \$ 3.50 |
| The President, glowing scarlet, 4 ft . | . 40 | 3.50 |
| Wintzers Colossal, vivid scarlet, 5 | . 40 | 3.50 |

VARIEGATED FLOWERS WITH GREEN FOLIAGE
Allemania, yellow flowers, scarlet blotch, 4 ft . ..... 3.00
Madam Crozy, brilliant vermillion-scarlet, golden-yellow edge, $3^{1 / 2} \mathrm{ft}$. 40 ..... 3.50
YELLOW SHADES WITH GREEN FOLIAGE
Apricot, rich apricot, 4 ft . ..... 3.50
Florence Vaughan, golden yellow, dotted crimson, 4 ft ..... 3.25
Richard Wallace, canary-yellow, 4 ft. ..... 3.25
Yellow King Humbert, golden yellow, blotched red, 4 ft ..... 3.50
BRONZE FOLIAGE VARIETIES
Ambassador, large red flower, 4 ft ..... 4.50
King Humbert, orange-scarlet, rose tinted, 4 ft . ..... 3.50
Shenandoah, salmon pink, ruby-red foliage, 4 ft . ..... 3.25
Statue of Liberty, blazing flame-red, 6 to 7 ft . ..... 3.50
Wyoming, orange colored, 5 ft . ..... 3.50

## DAHLIA ROOTS

The Dahlias we are offering are strong healthy tubers, with good crowns and eyes. Stock has been carefully handled and you may rest assured same will arrive in good growing condition. We guarantee our stock to be true to name.

## CACTUS VARIETIES

| CACKUS VARIEIES | Per 10 | Per 100 |
| :---: | :---: | :---: |
| Bride's Bouquet, pure white, free bloomer............................ ${ }^{\text {S }}$ | 1.20 | \$ 10.00 |
| Countess of Lonsdale, rich salmon, suspicion of apricot at base of petals | 1.20 | 10.00 |
| J. H. Jackson, deep velvety-crimson, almost black ${ }_{\text {- }}(\$ 70.00$ per M.) -- | 1.00 | 8.00 |
|  | 1.00 | 8.00 |
| Mrs. Chas. Turner, bright lemon yellow, extra larg | 1.50 | 12.00 |

## DECORATIVE VARIETIES




$\begin{array}{ll}\text { Dr. Tevis, soft salmon-rose, suffused with old-gold shading to a } & \\ \text { golden-apricot center } & 12.00\end{array}$
E. T. Bedford, lavender splashed with white, extra large---.-------- $\quad 2.50 \quad 20.00$


Jack Rose Red, brilliant crimson-red_-.-.-........-(\$60.00 per M.) ...- $90 \quad 7.00$

$\begin{array}{llll}J e r s e y ' s ~ B e a c o n, ~ C h i n e s e-s c a r l e t ~ w i t h ~ a ~ p a l e r ~ r e v e r s e . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ & 1.50 & 12.00\end{array}$

$\begin{array}{llll}\text { Laura Morris, pure deep strontium-yellow, very large }-\ldots .-\ldots & 2.00 & 18.00\end{array}$

$\begin{array}{ll}\text { Mrs. H. L. Bassett, lavender-purple, free bloomer } & .0 . \\ 6.00\end{array}$


## DAHLIAS-Continued <br> DECORATIVE VARIETIES_Continued

|  | Per 10 | Per 100 |
| :---: | :---: | :---: |
| Polar Bear, pure white, very large | \$ 2.00 | \$ 18.00 |
| Pride of California, vivid red, very large, free bloomer | 1.20 | 10.00 |
| Queen Mary, soft pink, large flower-------------( $\$ 70.00$ per M.) | 1.00 | 8.00 |
| Sequoia Gigantea, buttercup-yellow, lightly suffused red | 1.50 | 12.00 |
| Snowdrift, giant white bloom | 2.00 | 18.00 |
| Sylvia, soft pink with lighter center-.-----------(\$55.00 per M.) | . 80 | 6.00 |
| Venus, cream-white, tinted lavender, medium size | 1.20 | 10.00 |
| Yellow Colossal, deep golden yellow. | . 80 | 6.00 |

## PEONY FLOWERED VARIETIES

| Aurore, orange-salmon | 1.50 | 12.00 |
| :---: | :---: | :---: |
| Hortulanus Budde, brilliant scarlet, | 1.00 | 8.00 |
| Mrs. Bowen Tufts, rose-purple, large | 1.00 | 8.00 |
| Rosalie Styles, bright Tyrian-pink immense size | 2.00 | 18.00 |

## POM POM VARIETIES



Prince Charming, lavender shades, touched with violet $\quad$ ( $\$ 70.00$ per M.).-.- $1.00 \quad 8.00$
Rose Wilmoth, rose-pink, small............................. $\$ 70.00$ per M.) .... $1.00 \quad 8.00$



## SHOW VARIETIES



Floral Park Jewell, variegated red, tipped white . (\$55.00 per M.) _- - $80 \quad 6.00$
Golden Queen, golden-yellow .-.............................. (\$55.00 per M.) .-. . . 80 . 6.00



$\begin{array}{llll}\text { Storm King, pure white, large free bloomer_.... ( } \$ 70.00 \text { per M.) _... } & 1.00 \quad 8.00\end{array}$
Stradella, purple, large flower, rounded and full ..................................... $90 \quad 7.00$

## GLADIOLUS

The Gladiolus we are offering here are guaranteed to be true to name and up to sizes specified. Our bulbs are free from diseases and insects of all kinds, clean, healthy, vigorous.

Last year was generally dry throughout the entire country and as a result Gladiolus are not as plentiful as they have been heretofore. Therefore, we would suggest you get your order in at an early date.

| RED AND SCARLET SHADES | $\begin{aligned} & \text { Price } \\ & 11 / 2, \\ & \text { No. } 1 \end{aligned}$ | $\begin{gathered} \text { Per } 100 \\ 11 / 2, " \\ \text { No. } 2 \end{gathered}$ | $\begin{aligned} & \text { Bulbs } \\ & \text { 1', diam. } \\ & \text { No. } 3 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Cardinal Prince, magnificent self-colored cardinal | \$ 2.50 | \$ 2.00 | \$ 1.50 |
| Crimson Glow, glowing crimson |  | 1.50 | 1.20 |
| Joe Coleman, ruffled rich red |  | ---- | 1.20 |
| Karl Volkert, extra early, red, large | 1.80 | 1.50 | 1.20 |
| Mrs. Francis King, light scarlet, enormous flowers | 1.50 | 1.20 | 1.00 |
| Scarlet Princeps, bright red | 1.80 | 1.50 | 1.20 |

GLADIOLUS-Continued
PINK AND ROSE SHADES

| Anmut, shell pink, shad | \$1.50 | \$1.20 | \$1.00 |
| :---: | :---: | :---: | :---: |
| Break O'Day, LaFrance-pink | 1.20 | 1.00 | . 80 |
| E. J. Shaylor, deep rose-pink |  | 1.20 | 1.00 |
| Frosty, rose-pink, buff edging | 1.80 | 1.50 | 1.20 |
| Giant Nymph, LaFrance-pink, creamy yellow throat |  | 1.00 | . 80 |
| Glendale, a little darker than American Beauty Rose | 1.80 | 1.50 | 1.20 |
| Helga, fine pink |  |  | . 80 |
| Jewell, light salmon-pink, golden yellow throat | 1.20 | 1.00 | . 80 |
| Leota, large light pink | 3.00 | 2.40 | 1.75 |

Los Angeles, LaFrance-pink

Mrs. J. C. Bruggen, light begonia-rose, white throat $-\ldots$.....-- - 1.20 1.00 80


Nancy Hanks, orange-pink with red throat lines .-.-.-.-.-.-- 1.50

Pink Wonder, yellow, overlaid with rose feathering---------- 1.80
Remembrance, rose-pink
1910 Rose, pure rich rose with white central lines

| 2.00 | 1.50 |
| :--- | :--- |
| 1.20 | 1.00 |

Sheila, light coral-red, flesh pink throat ...............
2.00

Theda, delicate shrimp-pink, blending to soft yellow with violet lines
1.50

Tycko Zang, salmon-pink, white throat
W. H. Phipps, soft pink, tinged light rosy-salmon
1.00
.80

## ORANGE AND YELLOW SHADES

| Alice Tiplady, beautiful orange | 1.00 | . 80 | . 60 |
| :---: | :---: | :---: | :---: |
| Arlon, rich saffron-orange | 80 | . 60 | . 50 |
| A. V. Bunce, vivid orange, red lines in throat | 2.00 | 1.60 | 1.20 |
| Butterboy, buttercup-yellow, large | 1.50 | 1.20 | 1.00 |
| Copper Bronze, very striking copper-bronze color | 2.50 | 2.00 | 1.50 |
| Ethelyn, orange-yellow | 2.50 | 2.00 | 1.50 |
| Genesee, fine yellow | 1.20 | 1.00 | . 80 |
| Gold Drop, pure deep yellow, with red lines on petals | 1.00 | . 80 | . 60 |
| Gold Eagle, the best early yellow |  | 2.00 | 1.50 |
| Golden Butterfly, yellow | 1.00 | 80 | 60 |
| King of Orange, deep orange | 4.50 | 3.50 | 2.75 |
| La Verne, yellow. | 4.50 | 3.50 | 2.75 |
| Marnia, luminous orange shade, slightly tinged pink |  | 1.60 | 1.20 |
| Ming Toy, beautiful buff flower, yellow throat | 1.80 | 1.50 | 1.20 |
| Orange Brilliant, orange --..-...- | 2.00 | 1.60 | 1.20 |
| Prima Donna, primrose yellow | 2.00 | 1.60 | 1.20 |
| Roanoke, cream yellow. |  | 1.20 | 1.00 |
| Souvenir, golden-yellow | 1.20 | . 80 | . 60 |
| Sunnymede, buff, orange-red throat | 4.00 | 3.00 | 2.25 |

## LAVENDER, VIOLET AND BLUE SHADES



## WHITE AND CREAM SHADES



## MADERIA VINE

| A tuberous bulb producing a multitude of vinygrowth, a |  |
| :--- | :--- |
| Per 10 | Per 100 |
| Per 1000 |  |
| very prolific grower. |  |

TUBEROSES
Mexican, this is the best of all Tuberoses. Single flowering
variety, very fragrant. Blooms July and August-----\$ . 30 \$ 2.50 \$20.00

## WATER LILIES

Available for shipment around May 1st

|  | Each | Per 10 |
| :---: | :---: | :---: |
| Arethusa, deep rich crin | \$ 1.25 | \$ 10.00 |
| Attraction, immense flower of bright red, very free in bloo | 1.50 | 12.50 |
| Aurora, opens creamy yellow deepening to orange-red. One of the best for tub gardens. | . 60 | 5.00 |
| Chromatella, clear rich yellow | . 60 | 5.00 |
| Comanche, orange pink, deepening to glowing | . 90 | 7.50 |
| Conqueror, very large and showy. Bright red | 1.00 | 8.50 |
| Escarboucle, most brilliant of the red lilies. Free flowering, strong growing | 1.25 | 10.00 |
| Eugenie de Lánd, petals deep pink near base, almost white at the tips | . 60 | 5.00 |
| Gladstone, dazzling white flower with sulphur yellow hear | . 60 | 5.00 |
| Gloriosa, brilliant red, flower six to seven inches across | 1.00 | 8.50 |
| Gonnere, enormous globe of snowy whiteness. Finest of all white water lilies. | 1.25 | 10.00 |
| Indiana, changes from yellow-orange to bright coppery | . 60 | 5.00 |
| James Brydon, rosy-carmine, large flowers, bronze foliage | 1.25 | 10.00 |
| Marliac Pink, light pink somewhat darker at base of petals | . 60 | 5.00 |
| Marliac White, white petals, yellow stamen | . 60 | 5.00 |
| Morning Glory, delicate shell-pink, fragrant | . 90 | 7.50 |
| Odorata Gigantia, large white, sulphur center | . 30 | 2.50 |
| Paul Hariot, opens yellow changing to orange and finally to rose-red | . 70 | 6.00 |
| Pink Opal, deep pink | . 60 | 5.00 |
| Robinsonii, red | 1.00 | 8.50 |
| Rose Arey, starry deep pink, good size | . 70 | 6.00 |
| Sioux, changeable bronze-red | . 70 | 6.00 |
| Splendida, rich strawberry pink changing to rich reddish pink...-. | \$ . 90 | \$ 7.00 |
| Sulphurea Grandiflora, yellow | . 60 | 5.00 |
| Sumptuosa, rosy pink, deepening toward the center | . 90 | 7.50 |
| Sunrise, clear lemon-yellow, 8 to 9 inches across | 1.30 | 11.00 |
| William Falconer, deepest red of all lilies, leaves beautifully marked and is a vigorous grower | 2.25 | 17.50 |

## AQUATIC PLANTS

Available for shipment around May 1st.

| Anacharis, dark green foliage, lighter stem |
| :---: | :---: | :---: | :---: | :---: |
| Arrow Head, spikes of butterfly-like blossoms and arrow-shaped |
| leaves |

Cat Tails ..... 8.00
Curled Leaf Fern ..... 6.00
Floating Heart, bright yellow fringed flowers, size of a half dollar ..... 10.00
Myriophyllum, very good for gold fish spawning, fish will also eat large portions ..... 10.00
Primrose Creeper, glossy green leaves and bright yellow flowers ..... 6.00
Water Hyacinth, lavender flowers as beautiful as an orchid ( $\$ 30.00$ per M.) ..... 403.50
Water Poppy, yellow flowers that look life California Poppy ..... 8.00

# If You Operate a Sales Yard or Counter Service 

## We have something special for you!



Roses-Wrapped and cartoned
Shrubs and Medging
Perennial and Rock Garden Plants
Fruit and Ornamental Trees
Evergreens
Bulbs In Cellophane Bags


We offer 500 different items especially packaged for the counter trade. Clean, Self-Selling and Distinctive.

# WRITE TODAY FOR OUR PRICE LIST NO. 8 AND FULL PARTICULARS 

## NURSERYMEN'S SUPPLIES

Box Clamps, lever style, durable, each ..... \$ 3.75
Box Straps. about 1 inch wide, 10 inches long, per lb ..... 08
Burlap, 40 inches wide, $71 / 2 \mathrm{oz}$. new, per yard ..... 10
Collating Books, ruled and printed, each postpaid ..... 55
Dibbles, best steel, for planting, each ..... 1.60
Gloves, Cotton Flannel, 8 oz., per dozen ..... 1.80
Grafting Tape, $1 / 2$ inch wide, in 60 yd. rolls, per roll ..... 50
Knives, Budding, IXL, each ..... 1.85
" Budding, small stiff handle, each ..... 65
" Grafting, Mount Arbor Special Make, each ..... 90
" Pruning, Mount Arbor Special, large, each ..... 1.40
" Winding, or root stripping, each ..... 65
Labels, notched, copper wired, $31 / 2$ inches, plain, per 1000 ..... 1.85
" " and pierced, copper wired, plain, per 1000 ..... 2.00
Order Books, containing 50 orders and duplicates, each ..... 40
Paper Kraft, in rolls of 50 to 60 lbs., 40 inches wide for lining boxes, lb. .....  09
Pruning Shears, California pattern, 9 inches, each ..... 1.10
Raffia, good grade, per lb ..... 35
Shingle Tow, in bales, about 100 lbs. per bale ..... 80
Spades, strapped handles, best nursery spade, each ..... 3.00
Tags, shipping, printed both sides, without firm name, per 100 ..... 55
Twine, sewing for burlaping, per lb. ..... 50
" Sisal, 2 ply, for tying large bales, in 5 lb . balls, per lb. ..... 18
" Tube Rops, 6 ply for tying bales in 5 lb . balls, per lb. ..... 20
" Tarred Lath Yarn, for tying trees, in 5 lb. balls. per lb. ..... 18
ROXING CHARGES

| $30 \times 30 \times 10$ | \$4.00 | $24 \times 24 \times 12$ | \$3.75 | 20x20x12 | \$3.25 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $30 \times 30 \times 12$ | 4.50 | 20x20x 6 | 2.25 | 16x16x | 1.75 |
| $24 \times 30 \times 10$ | 3.50 | 20x20x 8 | 2.50 | 16x16x 8 | 2.00 |
| $24 \times 24 \times 10$ | 3.25 | 20x20x10 | 2.75 | $16 \times 16 \times 10$ | 2.25 |

48x24x24 -.------------ $\$ 1.35$
48x20x20 -.------------- 1.10


34x17x12-------------- $\$ .55$
$34 x 17 x 8$.-.-....-.-.-. . 50
28x17x12-----------.-. . . 50

28x17x 8 \$ . 45
$22 \times 17 \times 12$ .50

CORRUGATED BOXES

| $48 \times 20 \times 20$ | . 70 | $36 \times 14 \times 6$ | . 25 | $16 \times 12 \times 6$ | \$ . 20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $48 \times 16 \times 16$ | . 55 | $30 \times 8 \times 8$ | . 20 | $14 \times 9 \times 9$ | . 20 |
| $36 \times 12 \times 12$ | . 40 | $24 \times 8 \times 8$ | . 20 | $10 \times 71 / 2 \times 4$ | . 15 |

This is a RUSH Order Blank and will receive Special Attention-USE IT!
$\qquad$
Buyer
Address $\qquad$
VIA-FRT. $\square$ EXP. $\square$ When? Enclosed \$

| Quantity | Variely | Grade | Price | Amount |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

Be Sure to State HOW and WHEN to Ship

## BUSINESS REPLY ENVELOPE

# MOUNT ARBOR NURSERIE 




# If You Operate a Sales Yard or Counter Service 

## We have something special for you!



Roses-Wrapped and cartoned Shrubs and Hedging
Perennial and Rock Garden Plants
Fruit and Ornamental Trees
Evergreens
Bulbs In Cellophane Bags


We offer 500 different items especially packaged for the counter trade. Clean, Self-Selling and Distinctive.

Wrapped Rose

# WRITE TODAY FOR OUR PRICE LIST NO. 8 AND FULL PARTICULARS 

## NURSERYMIEN'S SUPPLIES

Box Clamps, lever style, durable, each ..... \$ 3.75
Box Straps. about 1 inch wide, 10 inches long, per lb. ..... 08
Burlap, 40 inches wide, $71 / 2 \mathrm{oz}$. new, per yard ..... 10
Collating Books, ruled and printed, each postpaid ..... 55
Dibbles, best steel, for planting, each ..... 1.60
Gloves, Cotton Flannel, 8 oz , per dozen ..... 1.80
Grafting Tape, $1 / 2$ inch wide, in 60 yd. rolls, per roll ..... 50
Kinives, Budding, IXL, each ..... 1.85
Budding, small stiff handle, each .....  65
" Grafting, Mount Arbor Special Make, each ..... 90
" Pruning, Mount Arbor Special, large, each ..... 1.40
" Winding, or root stripping, each ..... 65
Labels, notched, copper wired, $31 / 2$ inches, plain, per 1000 ..... 1.85
" " and pierced, copper wired, plain, per 1000 ..... 2.00
Order Books, containing 50 orders and duplicates, each .....  40
Paper Kraft, in rolls of 50 to 60 lbs ., 40 inches wide for lining boxes, lb. ..... 09
Pruning Shears, California pattern, 9 inches, each ..... 1.10
Raffia, good grade, per lb. .....  35
Shingle Tow, in bales, about 100 lbs. per bale .....  80
Spades, strapped handles, best nursery spade, each ..... 3.00
Tags, shipping, printed both sides, without firm name, per 100 ..... 55
Twine, sewing for burlaping, per lb. ..... 50
" Sisal, 2 ply, for tying large bales, in 5 lb . balls, per lb. .....  18
" Tube Rops, 6 ply for tying bales in 5 lb . balls, per lb. .....  20
" Tarred Lath Yarn, for tying trees, in 5 lb. balls. per lb. .....  18
BOXING CHARGES

| $30 \times 30 \times 10$ | \$4.00 | $24 \times 24 \times 12$ | \$3.75 | 20x20x12 | \$3.25 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $30 \times 30 \times 12$ | 4.50 | 20x20x 6 | 2.25 | 16x16x 6 | 1.75 |
| $24 \times 30 \times 10$ | 3.50 | 20x20x 8 | 2.50 | 16x16x 8 | 2.00 |
| $24 \times 24 \times 10$ | 3.25 | 20x20×10 | 2.75 | $16 \times 16 \times 10$ | 2.25 |

## WIRE BOUND BOXES

| $48 \times 24 \times 24$ | \$1.35 | $34 \times 17 \times 12$ | . 55 | 28x17x 8 | . 45 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $48 \times 20 \times 20$ | 1.10 | $34 \times 17 \times 8$ | . 50 | $22 \times 17 \times 12$ | . 50 |
| $48 \times 16 \times 16$ | . 85 | 28x17x12 | . 50 | $22 \times 17 \times 8$ | . 40 |

CORRUGATED BOXES

| $48 \times 20 \times 20$ | . 70 | $36 \times 14 \times 6$ | . 25 | 16x12x6 | . 20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $48 \times 16 \times 16$ | . 55 | $30 \times 8 \times 8$ | . 20 | 14x9x9 | . 20 |
| $36 \times 12 \times 12$ | . 40 | 24 x 8 x 8 | . 20 | $10 \times 71 / 2 \times 4$ | . 15 |
| BALES will be charged at actual cost of the material |  |  |  |  |  |



B

| rberry | 17-26 |
| :---: | :---: |
| Bignonia |  |
| Birch |  |
| Blackberries |  |
| Bleeding Heart |  |
| Boston Ivy |  |
| Box Elder |  |
| Buckthorn | 17-26 |
| Buddieia | 17-52 |
| Bulbs | 68 |
|  | 52 |
| Butternut |  |

0

| dium | 65 |
| :---: | :---: |
| Calycanthus | 17 |
| Cannas |  |
| Caragana | 7-17-26 |
| Catalpa |  |
| Celastrus | 27 |
| Cephalanthus |  |
| Cherries |  |
| Cherry Seedlings |  |
| Chestnut |  |
| Chrysanthemum | 53 |
| Clematis | 27 |
| Clethra | 17 |
| Columbine | 50-51 |
| Cornus | 17-18 |
| Corylus | 18 |
| Cotoneaster | 18 |
| Crab Flowering | 9-10 |
| Crataegus | 15 |
| Currants |  |
| Cydonia |  |

D


E

| Elaeagnus |  |
| :---: | :---: |
| Elder | 19 |
| Elm Trees |  |
| Seedl |  |
| Euonymus |  |
| Evergreens | 29-38 |
| Exochorda |  |



H


I


| $J$ |  |
| :---: | :---: |
| Japanese Flowering Cherry_.. 9 <br> Japan Snowball |  |
|  |  |
| Juniper | _.29-32-35 |

## K

| Kentucky Coffee Tree--------- 11K 11Koelreuteria |
| :---: |
|  |  |
|  |  |
|  |  |

## L

Lespedeza
Lilac
Lilium
Linden
Locust
",

Honey
$\mathbf{M}$
Maderia Vine
Mahaleb Seedings
Maple
Matrimony Vine
Mazzard Seedlings
Mountain Ash
Mulberries

## N

Ninebark 22

U S. Department of Agriculture
Peach

Peonies




Polygonum ---------------.--. 28
Poplar -------------------------13
Poppies ------------------------------- 61
Privet -----------------------------23
Prunus Flow. Plum_--------14

## Q

Quince -----.------------------ 4

## R



## S

Salix --------------------------15
Sedum -------------------1636


Snowberry ----------------------------25
Sorbaria -----------------24
Spirea


Sumac --------------------------23

Sweet William_-------------. 54
Sycamore -----------------14
Symphoricarpos ------------25
Syringa (Mockorange) ......-. 22

## T




Thuja Vine ------------29-34

Tuliptree --------------------------------15
V

Vines -------------------------27-28

## W

Walnut
8-1.5
Water Lilies

Willow
5-15
Wisteria ---------------------------------28
$\mathbf{Y}$
Oak
8-13

