## Historic, Archive Document

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# Wholesale Catalogue 

Ornamental Trees Shrubs, Vines and Herbaceous Plants

THOMAS MEEHAN \& SONS, Inc. wholesale department Dreshertown, Montgomery Co., Penna.


GYMNOCLADUS CANADENSIS (Kentucky Coffee)
SEE PAGE $a$
J. Franklin Meehan, Pres't
S. Mendelson Mbehan, Vice-Pres't

Thomas B. Meehan, Sec. \& Treas.

# Thomas Meehan \& Sons, Inc. 

 Nurserymen and Tree SeedsmenWholesale Department

## Dreshertown, Montgomery Co., Pa. Wholesale Trade List, Fall 1903

## [copy of certificate]

## THE COMMONWEALTH OF PENNSYLVANIA

## DEPARTMENT OF ACRICULTURE

Certificate of Inspection of Nursery Stock No. 298.
This is to certify that the stock in the nursery of Thomas Meefan \& Sons, Inc., of Dreshertown, County of Montgomery, State of Pennsylvania, was duly examined in compliance with the provisions of the Act of Legislature of Pennsylvania, approved the Ioth day of June, A. D., Igor, and it was found to be apparently free from San Jose Scale and other dangerously injurious insect pest or pests.

This Certificate expires July 3I, Igo4.
Dated Harrisburg, Pa., August II, I903.
GEO. C. BUTZ, Inspector.


## SPECIAL NOTICE

Our nurseries have been carefully inspected and no trace of scale or other injurious insects found. For the benefit of customers, however, who wish stock fumigated, we have erected a fumigating house, and when requested to do so will fumigate shipments before packing.

This will be done, however, entirely at the risk of purchaser.

Adams Express and Preight Office, Dresher, Montg. Co., Pa.

## This Catalogue takes the place of all previous issues

## Important! Please Read!

CUSTOMERS are requested to state the mode of conveyance by which they desire their trees forwarded. When no route is named we forward to the best of our judgment ; but in no case do we assume any responsibility after the goods are shipped, unless for our own mistakes.

TERMS CASH, on or before delivery to express or railroad agents, unless by special arrangement.

TWO HUNDRED AND FIFTY, twenty-five and five will be furnished at the thousand, hundred and ten rates respectively.

PACKING CHARGED EXTRA, but only sufficient to cover cost of time and material.

Post-Office Orders payable at Dreshertown, Montgomery Co., Pa. Telegraph Office, Ambler, Pa.

OUR DESCRIPTIVE CATALOGUE is complete and will be sent to all applicants.

VISITORS are always welcome and should take train at the Reading Terminal, I 2 th and Market Streets, Philadelphia, for Camp Hill Station, or at Broad Street Station, Pennsylvania R. R., for Fort Hill Station. Be sure that the train you take stops at these stations.

NOTICE.-It is necessary that you should Telephone us (26 Fort Washington) in advance of your coming, so that we can send a carriage to the station for you. Our office is $21 / 2$ miles from either station.


Tree and Shrub Seeds. We issse a special catalogue of these. it will be mailed on application.

## DECIDUOUS TREES.

## "Trans." signifies the stock has been once or more transplanted. "Seed." that it is still in Seedling Beds.



HThe 15 to 18 ft . trees are extra selected specimens, transplanted and set wide apart in rows, permitting the heads to develop into fine, shapely trees. They have perfectly straightstems, and an abundance of strong, fibrous roots. This is exceptionally fine steck for use where selected and well-developed trees are required for immediate effect.


We have a very large stock of Ash-leaved Maples. They are fine trees, too.

\# The 12 to 15 ft , 3 to $31 / 2$ in. specimen trees were recently transplanted and set in nows 6 by 8 feet apart. They have well-developed heads, perfectly straight trunks and are heavily rooted. They are especially desirable where selected specimen trees are required for immediate effect.

```
Schwedlerii, Purple-leaved Norway
pseudo-piatanus, Sycamore Maple,
        "، "، ،!
        ", " '"
rubrum, Red or Scarlet Maple,
```

8 to 12 in . seed. $\quad 35 \quad 100$
5 to 6 ft trans. $\quad 250 \quad 2000$
6 to 8 ft . trans. $\quad 350 \quad 3000$


Where are no finer trees of Sugar Maples in the country than those we offer. They are well rooted, of good shape, and have straight, healthy trunks.


月GThe Acer Ginnale is a good dwarf bushy variety; excellent for massing. Leaves beautiful color in fall.

## JAPANESE MAPLES.

Note that some of our Japanese Maples are pot-grown. This makes transplanting almost certain of success. They can be shippedin the summer if required. We grow all our own Japanese Maples, and they are very much more healthy and superior to imported plants. the latter are nearly always sickly, ill-shaped and poorly rooted.


Amelanchier (see shrubs, page 13).
$\begin{array}{llll}\text { Amygdalus Persica, } \\ & \text { Double White Peach, } & 4 \text { to } 5 \mathrm{ft} . & 250 \\ \text { " } & \text { Pink } & 4 \text { to } 5 \mathrm{ft} . & 250\end{array}$

| $"$ | $"$ | " | Pink | " | 4 to 5 ft | 250 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| " | " | " | Red | " | 4 to 5 ft. | 250 |

Per 10 Per 100 Per 1000
Andromeda. (see page 13.)
Aralia. (See shrubs, page 13.)


Onf Birches are very fine, low-branched and symmetrical shape. The European White Birches are especially good and the prices are low.

| Broussonetia papyrifera, Paper Mulberry, " Kaempferia, Japanese | 2 to 3 ft . trans. <br> 5 ft . trans. | 85 150 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Carpinus Americanus, Am. Hornbeam, | 1 to 2 ft . trans. | 125 | 1000 | 8000 |
| " ${ }^{\text {" }}$ " ${ }^{\text {c }}$ | 2 to 3 ft . trans. | 150 | 1200 |  |
| " ، ، " | 3 to 4 ft . trans. | 200 | 1800 |  |
| Betulus, Eu. Hornbeam, | 2 to $21 / 2 \mathrm{ft}$. trans. | 125 | 1000 |  |
| " ${ }^{\text {" }}$ | 3 to 4 ft . trans. | 175 | 1500 |  |
| Carya alba, Shellbark Hickory, | 6 in . seed. | 35 | 150 | 1000 |
| " amara, Bitternut, | 10 to 12 in . seed. | 35 | 100 | 800 |
| " " ${ }^{\text {" }}$ | 4 to 5 ft . | 100 |  |  |
| " microcarpa, | 4 to 5 ft . | 100 |  |  |
| " olivæformis, Pecan, | 8 to 12 in , seed. | 35 | 150 | 1200 |
| " " | 4 in . seed. | 25 | 100 |  |
| " ، ، | 2 to $21 / 2 \mathrm{ft}$. seed. | 85 | 500 |  |
| " porcina, Pignut, | 18 to 24 in . seed. | 50 |  |  |
| " sulcata, Western Shellbark, | 3 to 4 ft . | 100 |  |  |
| " tomentosa, | 6 in . seed. | 25 |  |  |
| " | 18 to 24 in . seed. | 35 |  |  |
| Castanea Americana, Am. Chestnut, | 4 to 5 ft trans. | 175 | 1500 | 12500 |
| " pumila, Chinquepin, | 12 to 15 in. trans. | 150 |  |  |
| " ${ }^{\text {c }}$ | 3 ft trans. | 250 |  |  |
| " vesca, Spanish Chestnut, | 6 to 7 ft . | 300 |  |  |
| Catalpa bignonioides, Eastern Catalpa, | 3 ft . seed. <br> 6 to 7 ft trans. | 35 150 | 55 | 600 |
| aurea, Colden-leaved, | 3 ft . trans. | 150 |  |  |
| " Bungeii, standards, | 1 year heads | 600 |  |  |
| " " nana, Dwarf Catalpa, | 12 to 15 in . trans. | 175 | 1500 |  |

The Catalpa Bungeii nana is grafted at the ground instead of on 6 feet stems as is usual with the standard form. This makes a round, bushy form, very attractive and useful for planting where a low, round, formal bush is required.
" Kæmpferi, Jananese,
6

7 to 8 ft . trans. $\quad 200$
10 to 12 ft . trans. $\quad 300$

|  |  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Catalpa | pa speciosa, Western Catalpa, | 8 to 12 in . seed. | 825 | \$ 50 | \$3 00 |
|  | " ، ${ }^{\text {a }}$ | 12 to 24 in . seed. | 35 | 60 | 350 |
| " | " " | 3 to 5 ft . trans. | 125 | 1000 | 9000 |
| " | " ${ }^{\text {a }}$ | 5 to 6 ft . trans. | 150 | 1300 |  |
| " | " | 10 to 12 ft . trans. | 200 | 1800 | 15000 |
| " | " | 12 to 14 ft . trans. | 300 |  |  |
| Celtis oc | Tea's Hybrid, " | 8 to 12 in . seed. | 25 | 50 | 400 |
|  | occidentalis, Nettle, or Hackberry, | 12 to 18 in. seed. | 35 | 100 |  |
| Celtis occ " |  | 3 to 4 ft . trans. | 175 | 1500 |  |
| " | " | 6 to 9 ft . trans. | 250 | 2000 |  |
| " ${ }^{\prime}$ pu | pumila, Dwarf Nettle, | 2 to 3 ft . seed. | 50 |  |  |
|  | " . " " | 5 to 6 ft . | 100 |  |  |
|  | sinensis, Chinese, 2 | 2 to $21 / 2 \mathrm{ft}$. seed | 100 |  |  |
|  | us avium alba plena, double white, | 3 to 4 ft . trans. | 200 |  |  |
| Cerasus | " ${ }^{\text {a }}$ | 4 to 5 ft . trans. | 250 |  |  |
| '. | " " ، | 5 to 6 ft . trans. | 300 |  |  |
| " | ranunculæfiora, | 3 to 4 ft . trans. | 180 | 1700 |  |
| " | " " | 4 to 5 ft . trans. | 200 |  |  |
| This is the best double white flowering cherry. |  |  |  |  |  |
| " | Sieboldi rubra plena, double pink | 4 to 5 ft . trans. | 250 |  |  |
| '. | " " ، | 5 to 6 ft . trans. | 300 |  |  |
| " | Sinensis fl. pla., Chinese double white | 3 to 4 ft . trans. | 200 | 1800 |  |
| " | " " | 4 to 5 ft . trans. | 250 |  |  |
| " | " " " | 5 to 6 ft trans. | 300 |  |  |
| " | rosea pendula, weeping flower'g cherry, | y, 6 ft .1 year head | 500 |  |  |
|  | " " | 2 year head | 750 |  |  |
| " | Pennsylvanicum, | 18 to 24 in . seed. | 35 | 200 |  |
| " | pumila, Sand Cherry, | 12 to 18 in . | 75 | 500 |  |
| " | Padus, Eu. Bird Cherry, | 18 to 24 in. trans. | 75 | 500 |  |
|  | serotina, Am. Bird Cherry, | 4 to 5 ft . trans. | 125 | 1000 |  |
| " | " " " " | 5 to 6 ft . trans. | 150 | 1200 | 10000 |
| " | " " | 3 to 4 ft . seed. | 50 | 300 |  |
| " | Virginiana | 8 to 12 in . seed. | 35 | 200 |  |
| " | " | 3 to 4 ft . trans. | 150 |  |  |
| Cercis C | Canadensis, Judas or Red Bud, | 2 to 3 ft . seed. | 50 | 300 | 2000 |
|  | " ${ }^{\text {" }}$ | 1 to 2 ft . trans. | 100 | 800 | 6000 |
| " | " | 2 to 3 ft . trans. | 150 | 1200 | 100 00 |
| " | " | 3 to 4 ft . trans. | 175 | 1500 | 12500 |
| " | " | 4 to 5 ft . trans. | 250 | 2000 | 15000 |
| " | " | 4 to 6 ft . hvy. trans. | 300 | 2500 |  |
| " J | Japonica, Japanese Judas, | 2 to $21 / 2 \mathrm{ft}$. trans. | 125 | 1000 | 8080 |
|  | ، ، ، | $21 / 2$ to $31 / 2 \mathrm{ft}$. heavy | 200 |  |  |

We We believe we have the largest stock of both the American and Japanese Judas in the country. All transplanted plants are bushy; the larger sizes are especially heavy.


The specimen Dogwoods are extra fine, heavy plants, they have been several times transplanted and set wide apart in nursery rows so as to allow ample room to develop. The other sizes offored are a'so very bushy and wellrooted. We have a large stock of all grades.
" florida pendula, Weeping Dogwood, 3 to $31 / 2 \mathrm{ft}$. trans. $350 \quad 3000$
" " rubra, Red-flowering " 2 to 3 ft trans. 350


Res The 12 ft , trees offered are fine, well-shaped specimens. They were set out in rows 6 by 8 ft . apart, and were transplanted several times. They are about $\boldsymbol{2}$ in. in caliper, branched about 6 ft . from the ground.

| " | Excelsior, Eng | lish Ash, | 8 to 10 ft . trans. | 250 | 2000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " | " ${ }^{\text {a }}$ | " | 10 to 12 ft . trans. | 300 |  |  |
| " | " 6 | " | 12 to 15 ft . trans. | 350 |  |  |
| b | " aurea, C | Colden Bark, | 3 to 4 ft . trans. | 250 |  |  |
| * | " 6 | 6 6 | 6 to 8 ft trans. | 350 |  |  |
| * | " aucubæfo | olia,Spotted-I | d, 3 to 5 ft . trans. | 250 |  |  |
| " | 6. ${ }^{\text {a }}$ | " ${ }^{\text {a }}$ | 6 ft . trans. | 350 |  |  |
| " | " 6 | " ${ }^{6}$ | 10 to 12 ft . trans, | 400 |  |  |
| 3 | * heteroph | aylla, Cut-l'v'd | 7 to 8 ft . | 350 |  |  |
| 46 | Ornus, Flower | ring Ash, | 8 to 12 in . seed | 35 | 200 |  |
| 6 | 6 " | " | 6 ft . trans. | 250 | 2000 |  |
| " | "6 6 | 6 | 7 to 8 ft . trans. | 300 | 2500 |  |
| * | " | - | 9 ft . trans. | 350 |  |  |
|  |  |  |  |  |  |  |
| 6 | platycarpa, |  | 2 to $21 / 2 \mathrm{fc}$. seed | 35 | 100 | 800 |
| 46 | pubescens, |  | 8 to 12 in . seed | 35 | 100 |  |
| 8 | quadrangulata, | Blue Ash, | 6 in. seed | 35 | 100 |  |
| * | " | " " | 4 to 5 ft . trans. | 175 | 1500 |  |
| 6 | , | " 6 | 5 to 6 ft . trans. | 200 | 1800 |  |
| 6 | " | 66 66 | 7 to 8 ft . trans. | 300 | 2500 |  |
| 46 | 6 | 66 | 9 ft . trans. | 350 |  |  |


|  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Fraxinus viridis, Green ${ }_{\text {" }}^{\text {Ash }}$, | 5 to 6 in . seed. | 835 | 875 | \$600 |
|  | 4 to 5 ft . seed. | 75 | 500 |  |
| " " " | 4 ft . trans. | 125 | 1000 | 8000 |
| " " " | 8 to 10 ft . trans. | 250 | 2000 |  |
| Cleditschia triacanthos, Honey Locust, Cymnocladus Canadensis, Ky. Coffee, | 5 to 6 ft . trans. | 150 |  |  |
|  | 6 to 12 in . seed. | 35 | 100 | 600 |
|  | 18 to 24 in . seed. | 50. | 150 | 800 |
| " " " | 4 to 5 ft . trans. | 200 | 1500 | 12500 |
| " " ${ }^{\prime}$ | 5 to 7 ft . trans. | 250 | 2000 |  |
| " " " | 8 to 10 ft . trans. | 350 |  |  |


| Juglans cineria, Butternut, | 2 to 3 ft . seed. 4 to 5 ft . trans. | 35 175 | 1500 |  |
| :---: | :---: | :---: | :---: | :---: |
| " nigra, Black Walnut, | 1 to 2 ft . seed. | 35 | 200 |  |
| " "، "6 | 3 to 4 ft . seed. | 50 | 300 |  |
| Koelreuteria paniculata, Varnish Tree, | 2 to 3 ft . seed. 6 ft trans. | 35 500 | 250 | 1200 |
| Larix Europæa, European Larch, | 2 to $21 / 2 \mathrm{ft}$. trans. 10 to 12 ft . trans. | 125 350 | 1000 |  |
| " Leptolepis, | 8 to 10 in . seed. | 75 |  |  |
| Laurus Benzoin, Spice Bush, | $11 / 2$ to $21 / 2 \mathrm{ft}$. trans. | 125 | 1000 |  |
| " " | 1 f \%. trans. | 85 | 800 | 7500 |
| " " ، | 4 to 6 ft . specimen | 000 |  |  |

Ag-The 4 to 6 ft . plants are large, bushy specimens, several times transplanted and set sufficiently wide in the rows to allow each plant to develop into a specimen. These are extra fine large, bushy shrubs for immediate effect.


It is not generally known that Liquidambar when grown from seeds collected in the South is not hardy here in the North. Our stock is produced from large trees growing on our grounds and is perfectly hardy.

| Liriodendron tulipifera, Tulip Tree, | 3 to 4 ft . trans. 4 to 6 ft . trans. | $\begin{array}{ll} 200 \\ 250 \end{array}$ | $\begin{aligned} & 1800 \\ & 2000 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Maclura aurantiaca, Osage Orange, | 18 to 24 in trans. 2 | r. 35 | 75 | 400 |
| Magnolia glauca, Swamp White, | 18 to 24 in . trans. | 350 | 3000 |  |
| " Lennei, with ball, | 5 to 6 ft . | 1250 |  |  |
| " macrophylla, | 2 to 3 ft . trans. | 250 |  |  |
| " tripetela, Umbrella Tree, | 8 to 12 in . seed. | 35 | 200 |  |
| " " | 6 to 8 ft . trans. | 350 |  |  |
| " Kobus, | 18 to 24 in . seed. | 75 | 500 |  |
| " | 1 to 2 ft . trans. | 250 |  |  |
| " stellata (Halleana), with ball, | 2 ft . trans. | 1250 |  |  |
| " | $21 / 2$ to 3 ft . trans. | 1750 |  |  |
| " Soulangeana, Chinese Pink, | 2 to 3 ft . trans. | 400 |  |  |
| " ${ }^{\text {a }}$ | 3 to 4 ft . trans | 500 |  |  |
| Morus alba, White Mulberry, | 12 to 18 in . seed. | 35 | 100 | 600 |
| " ${ }^{\text {a }}$ | $21 / 2$ to 3 ft . seed. | 50 | 200 | 1000 |
| " " " | 5 to 6 ft . trans. | 150 | 1200 |  |
| " " " | 6 to 7 ft trans. | 175 | 1500 |  |
| " Tartarica, Russian Mulberry, | 3 to $31 / 3 \mathrm{ft}$. seed. | 50 | 200 | 1200 |
| " ${ }^{\text {a }}$ | 3 to 4 ft . trans. | 125 | 1000 | 8000 |
| " " " | 5 to 6 ft . trans. | 150 | 1200 | 100 no |
| " Hick's Ever-bearing, | 6 to 7 ft . trans. | 350 |  |  |
| strya Virginica, Iron-wood, | 3 to 5 ft . trans. | 350 |  |  |


|  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Paulownia imperialis, Empress Tree, | 4 to 5 ft . trans. | 8250 | \$20 00 |  |
| Phellodendron amurense, | 3 to 5 ft , trans. | 300 | 2500 |  |
| Photinia villosa, | 1 to 2 ft . trans. | 75 | 600 | \$5000 |
| " " | 2 to $21 / 2 \mathrm{ft}$. trans. | 100 | 900 | 8000 |

ACOT The Photinia is really a large-sized shrub attaining a maximum height of 15 to 20 feet. It has rich coral berries in the fall and the foliage turns a brilliant yellow, red and crimson. Valuable for general mass planting.

Populus alba, Silver Poplar,
" Bolleana, Pyramidal Silver Poplar,

| 3 to 5 ft . trans. | 250 |  |  |
| :---: | :---: | :---: | :---: |
| 6 to 8 ft . trans. | 250 |  |  |
| 8 to 10 ft . trans. | 350 |  |  |
| 10 to 12 ft . trans. | 400 |  |  |
| 4 to 6 ft . trans. | 300 | 2500 |  |
| 6 to 8 ft . trans. | 350 | 3000 |  |
| 8 to 10 ft . trans. | 400 | 3500 |  |
| 6 to 8 ft . trans. | 200 | 1800 |  |
| 10 ft . trans. | 300 |  |  |
| 5 to 6 ft . trans, | 250 | 2000 |  |
| 18 to 24 in . trans. | 125 | 1000 |  |
| 6 to 9 ft . trans. | 350 | 3000 |  |
| 5 to 6 ft . trans. | 200 | 1800 |  |
| 5 to 6 ft . trans. | 125 | 1000 |  |
| 4 to 5 ft . trans. | 100 | 800 |  |
| 6 to 7 ft . trans. | 150 | 1200 |  |
| 12 to 15 ft . trans. | 350 | 3000 |  |
| 3 to $31 / 2 \mathrm{ft}$. trans. | 250 |  |  |
| 6 to 7 ft . trans. | 400 |  |  |
| 2 to 3 ft . trans. | 100 |  |  |
| 4 to 5 ft . trans. | 150 |  |  |
| 6 to 8 in . seed. | 35 | 100 | 800 |
| 3 to 4 ft . seed. | 50 | 200 | 1200 |
| 3 to 4 ft . trans. | 125 | 1000 |  |
| 5 to 6 ft trans. | 150 | 1200 | 10000 |
| 2 to 3 ft . trans. | 150 | 1200 |  |
| 3 to 4 ft . trans. | 200 | 1500 |  |
| 3 to 4 ft . trans. | 125 | 1000 |  |
| 8 ft , trans. | 250 |  |  |
| 2 to 3 ft . trans. | 85 | 700 | 5000 |
| 3 to 4 ft . trans. | 100 | 800 |  |

$11 / 2$ to 2 ft . trans. 200
2 to 3 ft . trans. 250
3 to 4 ft trans. $\quad 30$
2 to 3 ft . trans. $\quad 175$
3 to 4 ft . trans. $\quad 300$
4 to 5 ft . trans. $\quad 350$
2 to 4 ft . trans. 250
2 to 3 ft . trans. $\quad 150$
3 to 4 ft . trans. 200
4 to 5 ft . trans. 250
5 to 6 ft . trans. $\quad 300$
2 to 3 ft . trans. $\quad 350$
3 to 4 ft , trans. $\quad 500 \quad 4000$
4 to 5 ft . trans. $\quad 650 \quad 6000$
4 to 8 in. seed. $\quad 3500$
5 to 6 ft . trans. $\quad 500$
8 to 10 ft . trans. $\quad 750$
" heavy, 10 to 15 ft . trans. 1250
41 " "
-
cerris, Turkey Oak,
$\begin{array}{llll}64 & 6 & \text { is } \\ 4 & 4 & 4 & \text { is }\end{array}$
4046
10 to 15 in . seed. 35

9 to 10 ft trans. 1000

1200


(Ge- We have the largest stock of Pin Oaks in the country. Indeed, we are headquarters for all Oaks. The larger-sized trees are especially adapted for street and avenue planting. See illustration of an avenue of Pin Oaks, page 12.

A fine tree and quite unconmon in the North.



It is not generally known that the leaves of the Salisburia are never attacked by worms or other insects. Also, that it will grow in the heart of cities where very few trees will thrive.


Sophora Japonica,
Sorbus. Mt. Ash,-See Pyrus, page 9.



A standard work of reference simply essential to every nurseryman. Reprinted for the sixth time. It is thoroughly practical and describes fully and clearly the processes of budding, grafting, seed-sowing, etc., as well as many other important items of nursery work, with convenient indexes, etc.

The Nursery List (an alphabetical catalogue of about 1,500 plants, with directions for their multiplication) is especially valuable.

Sixth Editiun, $\$ 1.00 .365$ pages. 162 Illustrations


## DECIDUOUS SHRUBS.

> "Trans." indicates that the plant has been once or more transplanted. "Seed." that it is still in seedling beds, not transplanted.


The Aralias are especially useful for massing and the character of the foliage creates a tropical effect. The large heads of yellowish-white flowers in August are quite conspicuous.

Aronia. See Pyrus arbutifolia, page 18.
Azalea amœena, Evergreen Azalea, $\quad 10 \mathrm{in}$. bushy from pots $400 \quad 3500$
We call especial attention to our large stock of Azalea amona, one of the finest small-sized evergreen shrubs in cultivation. It does not transplant very freely when dug from the open ground, hence we grow ours all in pots, and when shipping them they are packed so that the ball is not broken. This is a distinct advantage to the planter.


Our Azaleas are all bushy clumps, transplanted last spring, and are well set with flower buds. The heights given do not give an adequate idea of the bushiness of the plants.

|  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Baccharis halimifolia, | 1 ft . seed. | \$ 35 | \$ 100 | 8700 |
| " ${ }^{\text {a }}$ | 2 to $21 / 2 \mathrm{ft}$. trans. | 100 | 800 |  |
| " " | $22 / 2$ to 3 ft . trans. | 150 | 1200 |  |
| " " | 3 to 4 ft . trans. | 175 |  |  |
| Berberis purpurea, Purple Barberry, | 18 to 24 in . trans. | 90 |  |  |
| " Thunbergii, Japanese Barberry, | 15 to 18 in. trans. | 150 | 1200 |  |
| " vulgaris, Creen Barberry, | 6 to 10 in . seed. | 25 | 75 | 600 |
| " " " ${ }^{\text {" }}$ | 10 to 15 in . seed. | 35 | 100 | 700 |
| " " " | 2 to 3 ft . trans. | 100 |  |  |
| Buddleia curviflora, | 2 ft . trans. | 125 | 1000 |  |
| " intermedia, | 18 to 24 in. trans. | 125 | 1000 |  |
| Callicarpa Japonica, | 18 to 24 in. trans. | 125 |  |  |
| " purpurea, | $21 / 2$ to 3 ft . trans. | 100 |  |  |
| Calycanthus floridus, Sweet Shrub, | 18 to 24 in . seed. | 35 | 125 |  |
| " " " ${ }^{\text {" }}$ | 6 to 12 in . seed. | 25 | 100 |  |
| " " "، | 18 to 24 in. trans. | 90 | 800 |  |
| " "، " " | 2 to 3 ft . trans. | 125 | 1000 |  |
| Caragana arborescens, Siberian Pea, | 8 to 12 in . seed. | 35 | 100 |  |
|  | 2 to 3 ft . trans. | 150 | 1200 | 10000 |
| " " ، " | 3 to 4 ft . trans. | 175 | 1500 |  |
| A fine, hardy shrub for planting in Canada and the Northwest. |  |  |  |  |
| Carpinus Americanus, American ، $_{\text {c/ }}^{\text {Hornbeam. }}$ ( 1 to 2 ft . trans. |  | 125 | 1000 | 8000 |
|  |  | 150 | 1200 |  |
| " " " | 3 to 4 ft . trans. | 200 | 1800 |  |
| " Betulus, European Hornbean, | 2 to $21 / 2 \mathrm{ft}$. trans. | 125 | 1000 |  |
| " ${ }^{\text {a }}$ | 3 to 4 ft . trans. | 175 | 1500 |  |
| Caryopteris Mastacanthos, | 12 to 18 in. tians. | 125 | 1000 |  |
| Cassia Marylandica, | 1 yr . seed. | 25 | 75 | $50)$ |
| " " | 3 yr . seed. | 75 | 500 |  |
| Ceanothus Americanus, New Jersey Tea, | 12 to 15 in . trans. | 100 | 800 |  |
|  | 18 to 24 in. trans. | 125 | 1000 |  |
| " | 2 to 3 ft . trans. | 150 | 1200 |  |
| Cephalanthus occidentalis, Button-bush, | 5 to 6 in. seed. | 35 | 100 | 700 |
|  | 2 to 3 ft . trans. | 100 | 800 |  |
|  | 3 to 4 ft . trans. | 125 | 1000 |  |

Especially good for planting in swamps or low ground. It will thrive even when water stands around the roots.

Clethra alnifolia, Sweet Pepper Bush,
"
"
Colutea arborescens,


We have the largest stock of native Cratrgus in the country. They are all good, bushy plants-excepting the seedlings-and, having been recently transplanted, they are well rooted.


|  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Halesia diptera, | 2 to 3 ft . | \$100 | 8800 |  |
|  | 8 to 10 in . seed. | 50 | 300 |  |
| " tetraptera, Silver Bell, heav | heavy, 3 to 4 ft . trans. | 125 | 1000 |  |
| " " " " heav | heary, 4 to 5 ft . trans. | 150 | 1200 | \$100 00 |
| Hamamelis Virginica, Wych-hazel, | 6 in . seed. | 35 | 200 |  |
|  | 1 to 2 ft . trans. | 125 | 1100 | 10000 |
| Hibiscus, Double White, Althsea, | 18 in . trans. | 75 | 600 |  |
|  | 2 to 3 ft . trans. | 85 | 700 |  |
| Red, | 18 in . trans. | 75 | 600 |  |
|  | 2 ft . trans. | 85 |  |  |
| Lilac, | 18 in . trans. | 75 | 600 |  |
| " $\begin{aligned} & \text { totus albus, Single White, } \\ & \text { Single Pink, }\end{aligned}$ | 12 to 18 in. trans. | 85 |  |  |
| " Single Pink, | 18 to 24 in. trans. | 75 |  |  |
| " " " | 12 to 18 in. trans. | 50 |  |  |
| " " Lilac, | 18 to 24 in. trans. | 75 | 600 |  |
| Red, | 18 in . trans. | 75 | 600 |  |
| " variegata, | 12 to 18 in. trans. | 85 | 700 |  |
| Hippophæa rhamnoides, Sea Buckthorn, | orn, 1 ft . trans. | 75 | 600 |  |
|  | 18 to 24 in . trans. | 100 | 800 |  |
| Hydrangea arborescens, | 12 to 18 in. seed. | 60 | 500 |  |
|  | 2 ft . trans. | 85 |  |  |
| " | 3 ft . | 100 |  |  |
| " Hortensia, ${ }_{\text {" }}$ Japonica, 6 | $\delta$ to 10 in . trans. | 350 |  |  |
|  | 6 to 8 in. bushy, trans. | 350 |  |  |
| " Otaksa, | 8 to 12 in . bushy | 350 |  |  |
| " paniculata, single, | 18 to 24 in . trans. | 90 | 800 |  |
|  | $21 / 2$ to 3 ft . trans. | 150 | 1200 |  |
| paniculata grandiflora, | , 1 ft trans. | 65 | 600 | 5000 |
| " " ${ }^{\text {" }}$ | $11 / 2$ to 2 ft . trans. | 85 | 700 |  |
| " " | 2 to $21 / 2 \mathrm{ft}$. trans. | 90 | 800 |  |
| " | 3 to 4 ft . hvy. trans. | 150 | 1500 |  |
| " quercifolia, | 1 ft . bushy, trans. | 350 |  |  |
| Mypericum aureum, St. John's Wort, | 2 to 3 ft . trans. | 125 | 1000 |  |
|  | 12 to 18 in. trans. | 90 | 800 |  |
|  | 18 to 21 in. trans. | 100 | 900 |  |
| "، densifiorum, | 1 to 2 ft . trans. | 100 | 800 |  |
|  | 18 to 24 in. trans. | 125 | 1000 |  |
|  | 15 in . trans. | 125 | 1000 |  |
| " Moserianum, | 18 to 24 in. trans. | 150 |  |  |
| $\begin{array}{ll}\text { " } \\ \text { " } & \text { patulum, } \\ \text { prolificum, }\end{array}$ | $21 / 2$ to 3 ft . traus. | 150 | 1200 |  |
| llex decidua, | 6 to 12 in . trans. | 100 | 800 |  |
| " monticolla, | 12 to 18 in. trans. | 150 | 1200 |  |
| Kerria,-See Corchorus, page 15. |  |  |  |  |
| Laurus Benzoin,-See Lindera, page 18. Sassafrass,-See Sassafrass, page 8. |  |  |  |  |
| Leiophyllum buxifolium, | 12 to 15 in. trans, 1 ft . trans. | $\begin{aligned} & 175 \\ & 175 \end{aligned}$ | $\begin{aligned} & 1500 \\ & 1500 \end{aligned}$ |  |

## LIGUSTRUM OVALIFOLIUM (California Privet).

As usual, we have a very large stock of this valuable hedge plant. Our 1 to $\boldsymbol{Z}$ feet 1 year plants have one, two and three stems per plant; the 2 to $21 / 2$ feet ran 3 to 5 stems per plant; the sizes above these are all very bushy, and the entire stock is well rooted. Our sales of Privet increase each year. Sales last year aggregated 200,000 plants. We are recognized as headquarters for this plant. See prices, page 18.

| Ligustrum Ibota (True) |  |  | 18 to 24 in. trans. | 75 | 600 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2 to $21 / 2 \mathrm{ft}$. trans. | 100 | 800 |
| " | " | " | 3 to 4 ft . trans. | 125 | 1000 |
| ، | ، | * | 4 ft . trans. | 150 |  |




All our Roses are transplanted, bushy plants. These native Roses are excellent for mass planting, and by mixing the sorts a continuous flowering effect can be produced
Rubus odoratus, Flowering Raspberry,

| 18 to 24 in. trans. | 85 |  |  |
| :--- | ---: | :--- | :--- |
| 2 to $21 / 2 \mathrm{ft}$. trans. | 100 |  |  |
| 3 ft. trans. | 125 |  |  |
| 3 to 4 ft. trans. | 100 | 900 |  |
| 12 to 18 in. | 50 | 400 | 3000 |
| 3 to 4 ft. trans. | 85 | 700 | 6000 |
| 4 to 6 ft trans. | 100 | 800 |  |



|  |  |  | Per 10 | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Symph | oricarpus vulgaris, Red Currant, | 12 to 18 in. trans. | \$ 75 | \$ 650 |  |
|  | " ${ }^{\text {" }}$ | 2 ft . trans. | 85 | 700 | \$60 00 |
|  | " " " " | 2 to 3 ft . trans. | 90 | 800 |  |
|  | " " " " | 3 ft . trans., heavy, | 125 | 1000 |  |
| Syringa | Persica, Persian Lilac, <br> " ${ }^{6}$ | 12 to 18 in. trans. 18 to 21 in. trans. | 85 90 | 700 800 |  |
| " |  | 2 to $21 / 2 \mathrm{ft}$. trans. | 125 | 800 1000 |  |
| " | " Rothomagensis, Red Persian, | n, 12 to 18 in . trans. | 85 | 700 |  |
| " | " " ${ }^{\text {a }}$ | 18 to 24 in. trans. | 90 | 800 |  |
| " | Josikæ, | 8 in. trans. | 90 | 800 |  |
| " | vulgaris, Common Purple Lilac, | 1 to 2 ft . trans. | 75 | 600 | 5000 |
| " |  | 2 to 3 ft . trans. | 100 | 8 C0 |  |
| 16 | " " | 3 to 4 ft . trans. | 150 | 1200 |  |
| " | " alba, Common White Lilac, 12 to 15 in . trans. |  | 85 | 700 |  |
| " | " " " ${ }^{\text {" }}$ " | 18 to 24 ft . trans. | 90 | 800 |  |
| " | " " | 2 to $21 / 2 \mathrm{ft}$. trans. | 100 | 900 |  |
| " | " " " " | 3 ft trans. | 150 |  |  |
| " | alba grandiflora, Single White, | 8 to 15 in. trans. | 90 |  |  |
| " | Frau Dammann, "، | 2 to $21 / 2 \mathrm{ft}$. trans. | 250 |  |  |
| " | Emily Lemoine, Double Rosy Lilac, | 6 to 10 in . trans. | 90 |  |  |
| " | Ludwig Spaeth, Purplish Red, | 6 to 10 in . trans. | 90 |  |  |
| " | " " " | 2 ft . trans. | 250 |  |  |
| " |  | 6 to 12 in. trans. | 90 |  |  |
| ${ }^{6}$ | Prest. Grevy, Double Blue, | 2 ft , trans. | 250 |  |  |
| " | Senator Volland, Single Rosy Red, | 2 to 3 ft . trans. | 250 |  |  |
| " | Belle de Nancy, Double Rose, | 8 to 15 in . trans. | 90 |  |  |
| " | " " | 3 ft . trans. | 250 |  |  |
| " | Mme. Abel Chatney, Double White, | 10 to 15 in . trans. | 90 |  |  |
| " | Chas. X, Reddish Purple, | 2 to $21 / 2 \mathrm{ft}$. trans. | 250 |  |  |
| " |  | 6 to 10 in . trans. | 90 |  |  |
| " | Mme. Legraye, Single White, | 6 to 12 in. trans. | 90 |  |  |
| " | Mme. Lemoine, Double White, | 8 to 12 in . trans. | 90 |  |  |
| Tamarix Africana, |  | 2 to $21 / 2 \mathrm{ft}$. | 85 | 700 |  |
| , |  | 4 ft . trans. | 100 | 900 |  |
| " | gallica, | 2 to 3 ft . trans. | 85 | 700 |  |
| [ | "، | 3 to 4 ft . trans. | 100 | 900 |  |
| " | Indica, | 2 to 3 ft . trans. | 85 | 700 |  |
| " | " | 3 to 5 ft . trans. | 100 | 900 |  |
| " | Japonica plumosa, | 2 to $21 / 2 \mathrm{ft}$. trans. | 85 | 700 |  |
| " | " " | 21/2 to 3 ft . trans. | 100 | 900 |  |
| " | Odessana, | 3 ft . trans. | 125 |  |  |
|  | tetrandra parpurea, | 2 to 3 ft . trans. | 100 | 900 |  |
| Viburnum cassinoides, |  | 1 ft trans. | 125 | 1000 |  |
|  |  | $11 / 2$ to 2 ft . trans. | 17 | 1500 |  |
| " | dentatum, | 12 to 18 in. trans. | 125 | 1000 |  |
| " | " heavy specimens, | , 4 to 6 ft . trans. | 400 |  |  |
| " | Japonicum (Sieboldianum), | 1 to $11 / 2 \mathrm{ft}$. trans. | 150 | 1200 |  |
| " | "، " | 18 to 24 in . trans. | 175 | 1500 |  |
| " | ، | 2 to $21 / 2 \mathrm{ft}$. trans. | 200 | 1800 |  |
| " | " | 3 to $31 / 2 \mathrm{ft}$. trans. | 300 |  |  |
|  | lantana, Hobble Bush, | 10 to 18 in. trans. | 75 | 600 | 5000 |
|  | " ${ }^{\text {a }}$ | 2 to 3 ft . trans. | 100 | 900 |  |
| " | " | 3 to 4 ft . trans. | 150 | 1200 |  |
| " | " | 4 to 6 ft . trans. | 150 |  |  |
| Aco These are bushy plants. |  |  |  |  |  |
|  | lentago, Hobble Bush, | 8 to 12 in . trans. | 125 | 1000 |  |
| " |  | 1 to 2 ft . trans. | 175 | 1500 |  |
| " | Molle, | 18 to 24 in . seed. | 35 | 250 | 2000 |
| " |  | 18 to 24 in. trans. | 150 | 1200 |  |
| * |  | 2 to $21 / 2 \mathrm{ft}$. trans. | 175 |  |  |



## EVERGREENS.

He All of our evergreens have been once or more transplanted. The larger sizes several times, and the choice varieties we move in a period not exceeding two years. These choice varieties are all dug with a ball of earth and the ball sewed in a mat. This makes transplanting almost an assured success. Our evergreens shouid not be confused with the low-priced plants frequently offered. We move them constantly in order to secure a good root growth, and they are less liable to loss when shipped.





ReThese Pyramidal Arbor-Vitæ are extra fine plants,severaltimes sheared and trans. planted. They would be dug with a ball and the ball sewed in burlap, insuring success in transplanting. If cus. tomers do not care to have them with a ball, they will be supplied at 10c. per tree less than prices quoted, but this will not be done unless expressly stated in the order.

| Thuja occidentalis | Hoveyii, Globe, heavy, | 12 to $15 \mathrm{in} . \operatorname{trans.}$ | 250 |  |
| :---: | :---: | :---: | :---: | :---: |
| " " | Geo. Peabody, Colden, | 6 to 10 in . trans. | 200 |  |
| " " | " ${ }^{\text {a }}$ | $31 / 2 \mathrm{t} 4 \mathrm{ft}$. trans. | 1250 |  |
| " | Meehanii, Colden-tipped, | 6 to 10 in . trans. | 200 |  |
| " " | spiralis, | 6 to 8 in . trans. | 175 | 1500 |
| " " | Vervæneana, Colden variegated, 21/2 ft. trans. 1000 |  |  |  |
| " " | , Coldonvariega | 3 to $31 / 2 \mathrm{ft}$. trans. | 1250 |  |
| " " | Victoria, Silver-tipped, | 3 to 4 ft . trans. | 1250 |  |
| Tsuga canadensis, | Hemlock Spruce, | 12 to $1^{\circ} \mathrm{in}$. trans. | 250 | 2000 |
| Yucca angustifolia, |  | 2 yr ., seedlings | 35 | 203 |
| " " |  | 3 yr , seedlings | 40 | 300 |
| " filamentosa, |  | 1 yr , seedlings | 25 | 100 |
| " ${ }^{\text {c }}$ |  | 2 yr ., seedlings | 35 | 200 |
| " " |  | 4 yr ., transplanted | 90 | 700 |
| " * |  | 5 gr ., ciansplanted | 125 | 1 C 00 |

## VINES AND CLIMBERS.



# HARDY HERBACEOUS PERENNIALS. HARDY GRASSES and FERNS. 







## HARDY FERNS.



## HARDY GRASSES.




Our stock of Azalea Mollis and Pontica is very large and fine. The plants were all transplanted last spring and will now dig with a ball. They are very bushy plants and, being well set with flower buds, they will make a very effective planting. The price indicates the bushiness of the plant as well as the height.

The Mollis are mostly in shades of red and yellow, but the Ponticas are in all colors.
For sizes and prices see page 13.

## The Best Nursery Spade



D Handle, Double Strap, Reinforced Nursery Spade. Weight. $9^{1 / 4} \mathrm{lbs}$.
We have experimented with a number of different makes of nursery spades, but find this to be the strongest, best and most durable on the market. We have been using this spade for a number of years and it will stand more hard work than any other make It is strapped full length of handle both back and front, and half way up it has double straps, strengthening it in what would otherwise be its weakest parts.

Price, $\$ 1.75$ each; $\$ 20.00$ per dozen.


## Neponset Flower Pots

## UNBREAKABLE, LIGHT, ECONOMICAL

Plants and Cuttings packed for shipment in our Neponset Flower Pots have a better protection than when wrapped in papers.

A great saving in freight is made over clay pots, weighing only one-tenth as much and no breakage. Made from the celebrated Neponset paper, which is absolutely waterproof They are so constructed as to give ample drainage and allow plenty of air to the roots of the plant.

Send for sample and prices on seven different sizes, and compare with clay pots.

| Size | Per <br> 100 | Per <br> 1000 | Weight Per 1000 pots | Size | $\begin{gathered} \text { Per } \\ 100 \end{gathered}$ | $\begin{aligned} & \text { Per } \\ & \text { Iooo } \end{aligned}$ | Weight Per Iooo pots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $21 / 4$. | \$ 25 | \$2 20 | 20 pounds | 4 | \$0 80 | \$690 | 38 pounds |
| $21 / 2$. | 30 | 240 | 23 |  | 120 | 1035 | 56 |
|  | 45 | 390 | 33 |  | 165 | 1455 | 74 |
| $31 / 2 .$. | 60 | 515 | 44 |  |  |  |  |

## Read "The National Nurseryman,"

## The Official Journal of the American Association of Nurserymen.

A monthly Trade Publication devoted exclusively to the interests of the Growers and Dealers in Nursery Stock. For ten years it has recorded the news of the Trade exclusively.

Newspapers, magazines and periodicals of many kinds come to the business man's desk, but life is short and time is money. The journal that starts right in at the first page and deals directly and exclusively to the last page with the NURSERY BUSINESSS is the one that richly repays the reading

Ten years ago nurserymen were dependent upon agricultural and a few horticultural publications for an occasional mention of a nursery item of news. Now they have their own trade journal thoroughly covering the field. Information in a single issue has often proved of greater value than a year's subscription.

Subscription price, $\$ 1$ roo per year.

[^0]
## FRUIT STOCKS 丞 SEEDS

The supply of both fruit stocks and seeds is exceedingly short this year, and we advise our customers to place early orders for what they will require. Packing charges additional.

Conditions.-All offers and acceptances of orders are subject to our receiving the full quantity for which we have placed orders with our growers and collectors. Failing to get these amounts, we reserve the right to reduce proportionately all orders that have been booked.

Guarantee.-While we try to procure the very best seeds on the market we give no guarantee, either expressed or implied. Samples will always be furnished when applied for. If the seeds are not accepted on these terms, we must be notified at once. If they are kept it will be taken as proof that they are satisfactory.

All claims must be made upon receipt of goods.

## FRUIT SEEDS

Peach Seed for November and December delivery, our option.
Peach, Western Natural. - $\$ 1.25$ per bu.; 50 bu. or more at $\$ 1.15$ per bu.
Plum, Myrobolan. -40 . per lb.; $\$ 10.00$ per bu.; 3 bu. at $\$ 9.00$ per bu.; 5 bu. at $\$ 8.50$ per bu.
Cherry, Mazzard. $-20 c$. per lb.; $\$ 7.00$ per bu.; 3 bu. at $\$ 6.00$ per bu.; 5 bu., $\$ 5.25$ per bu.
" Mahaleb.-All sold ; supply exhausted.
Apple, French Crab.-All sold; supply exhausted.
Pear, French.--Prices on application.
" Kieffer. $\$ 2.25$ pe: lb.; 25 lbs. at $\$ 2.00$ per lb.; $50 \mathrm{lbs} ., \$ 1.75$ per lb.; ioo lbs., $\$ \mathrm{I} .6 \mathrm{o}$ per 1 lb .
Quince. $-\$ 1.50$ per lb.; 5 lbs., $\$ 1.25$ per lb.; io 1 lbs . at $\$ \mathrm{I} .00$ per lb.


## Thomas Meehan \& Sons, Inc.



Aralia spinosa (hercules Club)
SEE PAGE 13

Fall Season
... 1903 ...


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