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1906

CATALOG

OF

EVERGREENS

AND

FOREST TREES

GROWN BY

D. HILL

EVERGREEN SPECIALIST

DUNDEE, ILL.

Office of the Illinois State Entomologist.

Urbana, Ill., August 7, 1905.

This is to Certify that the growing nursery stock and premises of the Dundee Nursery (D. Hill), situated at Dundee, Illinois, have been inspected by S. W. Foster, a duly appointed inspector of this office, according to the provisions of an Act to prevent the introduction and spread in Illinois of the San Jose scale and other dangerous insects and contagious diseases of fruits, approved and in force April 11, 1899, and that no indications have been found of the presence of the San Jose scale or other dangerous insect or plant disease.

This certificate applies only to the condition of this nursery for the period ending June 1, 1906.

S. A. FORBES, State Entomologist.

CONDITIONS.

In presenting this my Thirtieth Annual Catalogue to my many friends and customers, who, by their patronage, have made possible the growth of this Evergreen Nursery from less than half an acre to nearly Two Hundred Acres, I appreciate your patronage, I assure you, and in the future shall endeavor more than ever, if possible, to please everyone who may favor me with his patronage.

This catalogue is my agent. It will not knowingly lie or misrepresent any of the goods it describes. You can take it into your confidence and consult it thoroughly. If you do not find the desired information, as well as the Nursery Stock you want, write to the proprietor, who will promptly and cheerfully answer.

The growing of Evergreen and Forest Trees is my specialty. Unlike Deciduous and other trees, I have learned by many years of experience, that the Root Cultivation of Evergreens in the Nursery is very essential in order to insure their living when removed.

TERMS OF PAYMENT.

Cash with order. C. O. D. orders must be accompanied with One-third cash. Money can be sent at my risk as follows: New York or Chicago Bank Draft; Express Money Order; Postal Money Order; Registered Letter. It is not safe to send through an ordinary letter.

Trees furnished as follows:

6 of same size and variety at dozen rates; 50 at 100, and 500 at 1,000 rates. No charge for boxing, packing, etc., which is done in the best possible manner. Packing Moss in abundance. 40 acres are owned by the proprietor, and it is used freely in the packing of Evergreens. My responsibility ceases when stock is delivered to Transportation Company in good order. Purchasers paying all freight and express charges except on the 50 Great Bargain Lots. Be careful to write order plain and on separate sheet from letter. Give Post Office, County and State, and shipping directions—to go by freight or express. When none are given I shall use my best judgment.

I guarantee my stock to be as represented in every respect, and upon proof of proper care and cultivation by the planter, I agree to replace, all trees selected from this catalogue at prices named that fail to grow the first season at half price. Orders taken from the 50 Great Bargain Sheet will not be replaced. Replace orders must be sent to me not later than March 1st, following season.

Dundee is located on the Northwestern Railway, 45 miles northwest of Chicago. In direct communication with all parts of the United States and Canada.

This nursery is located on the open prairie, exposed to all kinds of weather and winds, which gives the stock a hardiness not to be found in trees that are grown under protection.

Unpack your trees as soon as received. Dip roots in water. Do not be alarmed if by long shipment the roots have become somewhat dry. They are not injured when not exposed to wind and sun. If not ready to plant heel them in by placing roots in a trench and covering well up with mellow soil, in a shady place.

Firm the soil around the roots with foot. See to it that the roots are not allowed to become dry while planting is going on.

By permission I refer my friends to the following firms: Elgin National Bank, Elgin, Ill.; Hon. H. B. Willis, Judge of Kane County Circuit Court, Elgin, Ill., and any reliable nursery firm, bank or commercial agency, and thousands of pleased customers throughout the United States.

Yours truly,

D. HILL, Evergreen Specialist.

DIRECTIONS FOR PLANTING EVERGREEN SEEDLINGS.

The best possible time to plant evergreens is in the spring, when the ground has become warm and mellow, usually about corn planting time.

Great care should be taken to have the ground in proper condition for planting, and mellow soil that has been cultivated to some hoed crop will do. Spade it deep, rake it fine and level, lay out the beds four feet wide, lay a board across the end of the bed, and cut a trench, as shown in Fig. 2.

Place these plants in the trench, filling in moist soil, and tramp firm, as shown in said figure.

Lay the board down and proceed to cut the next trench, as shown in Fig. 3.

Put in the next row the same as Fig. 2, and proceed with the planting, and after shading the bed will appear as in Fig. 6.

If one, two or three year seedlings are planted they should be shaded as shown in Fig. 6.

While hoeing and weeding the plants the shade may either be removed from the bed or raised.

One, two and three year evergreen seedlings should be planted two to six inches apart in the row, according to age and size. In planting it is well to use a board from 6 to 10 inches wide.

Keep them free from weeds and ground mellow, and the growth they will make will be surprising. After they have had two years' growth, plant where you want your shelter; have the soil in good, mellow condition, just as you would to plant corn; cultivate as you would corn, hoe them thoroughly, and don't let a weed grow near them. The frames for shade are made of strips 1x2 inches, and lath nailed to them one inch apart. If transplanted plants are used, the shading is not needed, although a little straw or hay should be sprinkled over the tops to shade them for a few days.

For "50 Great Bargains" see pages 15 to 18.

TRANSPLANTED EVERGREENS

From one to three times transplanted. Stocky and well rooted.

PICEA PUNGENS.

			Each.	12.	100.	1,000.
Blue Spruce, Selected	Blue,	8 feet.....	\$12 00	\$.....	\$.....	\$.....
"	"	" 7 feet.....	10 00	.....	.....	.....
"	"	" 6 feet.....	8 00	.....	.....	.....
"	"	" 5 feet.....	6 00	65 00	.....	.....
"	"	" 4 feet.....	5 00	55 00	.....	.....
"	"	" 3 feet.....	4 00	45 00	.....	.....
"	"	" 2 to 2½ feet	3 00	35 00	.....	.....
Medium Blue,	8 feet.....		\$ 8 00	\$.....	\$.....	\$.....
"	" 6 feet.....		6 00	.....	.....	.....
"	" 5 feet.....		5 00	.....	.....	.....
"	" 4 feet.....		4 00	.....	.....	.....
"	" 3 feet.....		3 00	.....	.....	.....

PICEA PUNGENS—GREEN SPECIMENS.

Green,	10 feet.....	\$12 00	\$.....	\$.....	\$.....
"	8 feet.....	10 00	.....	.....	.....
"	6 feet.....	7 00	.....	.....	.....
"	5 feet.....	5 00	.....	.....	.....
"	4 feet.....	3 00	.....	.....	.....
"	3 feet.....	2 00	.....	.....	.....

All colors as they grow in nursery,

2 to 3 feet.....	\$ 1 50	\$15 00	\$125 00	\$.....
1½ to 2 feet.....	1 00	10 00	90 00	.....
1 to 1½ feet.....	75	8 00	75 00	.....
10 to 12 inches.....	50	5 00	40 00	.....

Above prices include digging with balls of earth and sewing them in bur-laps—well boxed and on cars. Smaller sizes than two feet will not be dug with balls unless otherwise agreed. The above method of digging and pack-ing insures their living beyond a possible doubt.

GRAFTED BLUE SPRUCE.

These are the brightest colors that can be produced.

They are grafted from the finest specimens of the Kosteriana Glauca Col-orado Blue Spruce.

Being a uniform, bright blue are far superior to those not grafted, espe-cially for planting in groups.

			Each.	12.
Blue Spruce, Grafted,	5 feet.....		\$8 00	\$.....
"	" 4 feet.....		6 50	.....
"	" 3½ feet.....		5 50	.....
"	" 3 feet.....		4 50	.....
"	" 2½ feet.....		3 50	.....
"	" 2 feet.....		3 00	.....
"	" 1 to 1½ feet.....		1 50	.....

All of the above will be dug with ball and sewed up in burlap.

For "50 Great Bargains" see pages 15 to 18.

PICEA ALBA.

	Each.	12.	100.	1,000.
White Spruce, 2 feet fine.....	\$ 50	\$5 00	\$35 00	\$.....
“ “ 12 to 18 inch.....	25	2 00	6 00	50 00
“ “ 10 to 12 inch.....	15	1 00	4 00	35 00

ABIES DOUGLASSI—Colorado Seed.

Douglas Spruce, 15 feet.....	\$12 00	\$.....	\$.....	\$.....
“ “ 12 feet.....	10 00	.....	.....	.....
“ “ 10 feet.....	7 50	70 00	.....	.....
“ “ 8 feet.....	5 00	50 00	.....	.....
“ “ 6 feet.....	3 50	35 00	.....	.....
“ “ 5 feet.....	2 00	20 00	.....	.....
“ “ 3 to 4 feet.....	1 00	10 00	70 00	.....
“ “ 2 to 3 feet.....	75	7 00	40 00	.....
“ “ 18 to 24 inch.....	40	3 00	20 00	.....
“ “ 12 to 18 inch.....	30	1 75	6 00	50 00
“ “ 10 to 12 inch.....	20	1 50	5 00	40 00

This valuable evergreen deserves more extensive planting. It is perfectly hardy, a rapid grower, and a long lived tree. Sizes from 5 to 15 feet dug with balls and burlapped.

PICEA ENGLEMANII—Of Colorado.

✓ Engleman Spruce, 5 feet.....	\$5 00	\$50 00	\$.....	\$.....
“ “ 3 to 4 feet.....	4 00	40 00	.....	.....
“ “ 18 to 24 inch.....	1 00	10 00	75 00	.....

ABIES CONCOLOR—From Colorado Seed.

Concolor, selected, very fine, 10 to 12 feet.....	\$20 00	\$.....	\$.....	\$.....
“ “ “ “ 8 to 10 feet.....	15 00	.....	.....	.....
“ “ “ “ 6 feet.....	7 50	.....	.....	.....
“ “ “ “ 5 feet.....	6 50	.....	.....	.....
“ “ “ “ 4 feet.....	5 00	50 00	.....	.....
“ “ “ “ 3 feet.....	4 00	40 00	.....	.....
“ 2 feet.....	3 00	30 00	.....	.....
“ 12 to 15 inch.....	75	5 00	50 00	.....

All sizes 2 foot and over dug with balls and sewed in burlap.

PICEA EXCELSA.

✓ Norway Spruce, 15 feet.....	\$10 00	\$100 00	\$.....	\$.....
“ “ 12 feet.....	6 00	60 00	.....	.....
“ “ 10 feet.....	5 00	50 00	.....	.....
“ “ 6 feet.....	3 00	30 00	.....	.....
“ “ 3 to 4 feet.....	75	6 00	50 00	.....
“ “ 2 to 3 feet.....	50	5 00	20 00	.....
“ “ 18 to 24 inch.....	30	3 00	15 00	140 00
“ “ 12 to 18 inch.....	20	2 00	6 00	55 00
“ “ 10 to 12 inch.....	.....	1 25	4 00	35 00

The above 6, 10, 12 and 15 foot trees will be dug with large balls and burlap sewed around them.

ABIES CANADENSIS.

Hemlock Spruce, 7 feet.....	\$4 00	\$40 00	\$.....	\$.....
“ “ 6 feet.....	3 00	30 00	.....	.....

		Each.	12.	100.	1,000.
Hemlock Spruce,	5 feet.....	2 00	20 00	150 00	.....
"	" 4 feet.....	1 50	15 00	.....	.....
"	" 3 feet.....	75	8 00	65 00	.....
"	" 2 feet.....	50	4 00	35 00	.....
"	" 18 to 24 inch.....	30	2 50	25 00	.....
"	" 12 to 18 inch.....	30	1 50	12 00	100 00
"	" 10 to 12 inch.....	1 00	1 00	10 00	90 00
"	" 6 to 10 inch.....	1 00	1 00	8 00	75 00

ABIES ALBA—Black Hills Variety.

Black Hill Spruce,	3 feet.....	\$1 00	\$10 00	\$.....	\$.....
"	" 2 feet.....	60	6 00	50 00	.....
"	" 18 to 24 inch.....	50	5 00	35 00	.....
"	" 12 to 18 inch.....	40	3 50	12 00	.....
"	" 10 to 12 inch.....	30	2 00	8 00	.....
"	" 6 to 10 inch.....	25	1 50	6 00	.....

ABIES BALSAMEA.

Balsam Fir,	5 feet.....	\$1 50	\$15 00	\$.....	\$.....
"	" 4 feet.....	1 00	10 00	.....	.....
"	" 3 feet.....	70	5 00	40 00	.....
"	" 2 feet.....	50	4 00	25 00	.....
"	" 18 to 24 inch.....	40	3 00	15 00	.....
"	" 12 to 18 inch.....	25	2 00	10 00	90 00
"	" 10 to 12 inch.....	15	1 00	7 00	60 00

PINUS SYLVESTRIS.

Scotch Pine,	6 feet.....	\$1 50	\$15 00	\$100 00	\$.....
"	" 5 feet.....	1 00	10 00	75 00	.....
"	" 3 to 4 feet.....	50	5 00	30 00	.....
"	" 2 to 3 feet.....	30	3 00	15 00	125 00
"	" 18 to 24 inch.....	25	2 50	10 00	75 00
"	" 12 to 18 inch.....	20	2 00	6 00	50 00

PINUS AUSTRIACA.

Austrian Pine,	18 to 24 inch.....	\$ 40	\$3 00	\$20 00	\$.....
"	" 12 to 15 inch.....	20	1 00	7 00	60 00

PINUS STROBUS.

White Pine,	6 feet.....	\$1 00	\$10 00	\$80 00	\$.....
"	" 5 feet.....	75	7 00	65 00	.....
"	" 4 feet.....	60	5 00	45 00	.....
"	" 3 feet.....	50	4 00	30 00	.....
"	" 2 feet.....	40	3 00	20 00	.....
"	" 18 to 24 inch.....	30	2 50	12 00	.....
"	" 12 to 18 inch.....	25	2 00	6 00	50 00
"	" 10 to 12 inch.....	1 00	1 00	4 00	35 00

JUNIPERUS VIRGINIANA.

Red Cedar,	2 to 3 feet.....	\$ 40	\$4 00	\$30 00	\$.....
"	" 8 to 12 inch.....	25	2 50	12 00	.....
"	" 6 to 10 inch.....	20	1 00	9 00	.....
"	" 4 to 6 inch.....	1 00	1 00	7 00	.....

IRISH JUNIPER.

	Each.	12.	100.	1,000.
Irish Juniper, fine, 4 feet.....	\$1 75	\$.....	\$.....	\$.....
“ “ “ 3 feet.....	1 25	12 00	.....	.....
“ “ “ 12 to 15 inch.....	35	3 00	15 00	.....
“ “ “ 10 to 12 inch.....	25	2 00	10 00	.....

THUYA OCCIDENTALIS.

American Arbor Vitæ, 6 feet, very fine.....	\$1 50	\$14 00	\$.....	\$.....
“ “ “ 5 feet, very fine.....	1 25	10 00	70 00	.....
“ “ “ 4 feet, very fine.....	75	7 00	50 00	.....
“ “ “ 2 to 3 feet.....	40	3 00	20 00	.....
“ “ “ 18 to 24 inch.....	25	2 00	12 00	.....
“ “ “ 12 to 18 inch.....	20	1 50	8 00	75 00
“ “ “ 10 to 12 inch.....	.....	1 00	5 00	40 00

THUYA PYRAMIDALIS.

Pyramidal Arbor Vitæ, 4 feet, nice.....	\$1 50	\$15 00	\$.....	\$.....
“ “ “ 3 feet, nice.....	1 25	12 00	.....	.....
“ “ “ 2 to 3 feet.....	75	6 00	50 00	.....
“ “ “ 12 to 18 inch.....	25	3 00	20 00	.....

THUYA GLOBOSA.

Globe Arbor Vitæ, very nice, 2 feet.....	\$ 75	\$7 00	\$.....	\$.....
“ “ “ 18 to 24 inch.....	50	5 00	.....	.....
“ “ “ 12 to 15 inch, fine.....	25	2 00	15 00	.....
Siberian Arbor Vitæ, 12 to 15 inch.....	20	2 00	12 00	.....
Hoovey's Golden, 12 to 15 inch.....	20	2 00	12 00	.....

EVERGREEN HEDGE PLANTS.

All transplanted, No. 1.....	.....	100.	1,000.
American Arbor Vitæ, 12 to 18 inch.....	\$ 8 00	\$75 00	.....
“ “ “ 10 to 12 inch.....	5 00	45 00	.....
“ “ “ 6 to 10 inch.....	3 00	25 00	.....
Hemlock Spruce, 2 to 3 feet.....	30 00	.....	.....
“ “ “ 18 to 24 inch.....	20 00	175 00	.....
“ “ “ 10 to 12 inch.....	6 00	50 00	.....
Norway Spruce, 12 to 15 inch.....	6 00	55 00	.....
“ “ “ 10 to 12 inch.....	4 00	40 00	.....
White Spruce, 10 to 12 inch.....	4 00	35 00	.....

DECIDUOUS HEDGE PLANTS.

The following shrubs are well adapted to hedge planting:

Barberry, common, 2 to 3 feet.....	\$15 00	\$125 00	.....
“ “ “ 18 to 24 inch.....	10 00	90 00	.....
“ “ “ 10 to 12 inch.....	5 00	45 00	.....
Purple Barberry, 18 to 24 inches.....	15 00	.....	.....
Osage Orange, 2 years old.....	1 00	4 00	.....
“ “ “ 1 year old.....	1 00	3 00	.....
Black Locust, 12 to 18 inch.....	1 00	5 00	.....
Honey Locust, 12 to 18 inch.....	1 00	5 00	.....
Russian Mulberry, 18 to 24 inch.....	1 00	6 00	.....
“ “ “ 12 to 18 inch.....	1 00	5 00	.....
Privet, California, 18 to 24 inch.....	6 00	50 00	.....
Upright Honeysuckle, 3 feet, fine.....	15 00	.....	.....

EVERGREEN SEEDLINGS

Nursery Grown, Thrifty, Fine Plants, Well Rooted.

PICEA PUNGENS—Of Colorado.

	12.	100.	1,000.	10,000.
Blue Spruce, 4 to 6 inch.....	\$ 50	\$3 00	\$20 00	\$.....
" " 3 to 4 inch.....	1 50	15 00		

ABIES CONCOLOR—Of Colorado.

Concolor, choice, 4 to 6 inch.....	\$ 40	\$3 00	\$20 00	\$.....
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ABIES ALBA.

White American Spruce, 8 to 10 inch.....	\$ 50	\$2 00	\$15 00	\$.....
" " " 6 to 8 inch.....	40	1 50	12 00	
" " " 4 to 6 inch.....	30	1 00	9 00	

ABIES EXCELSA.

Norway Spruce, 12 to 15 inch, select.....	\$ 50	\$3 00	\$25 00	\$.....
" " 10 to 12 inch, fine.....	40	2 50	20 00	
" " 8 to 10 inch.....		2 00	12 00	
" " 6 to 8 inch.....		1 50	10 00	
" " 4 to 6 inch.....		1 00	6 00	

ABIES DOUGLASSI—Colorado Seed.

Douglas Spruce, 10 to 12 inch.....	\$ 50	\$3 00	\$25 00	\$.....
" " 6 to 8 inch.....		2 00	15 00	
" " 4 to 6 inch.....		1 50	10 00	

ABIES CANADENSIS.

Hemlock Spruce, 6 to 8 inch.....	\$ 75	\$3 50	\$30 00	\$.....
" " 4 to 6 inch.....	50	2 00	18 00	

PINUS STROBUS.

White Pine, 10 to 12 inch.....	\$....	\$3 00	\$20 00	\$.....
" " 6 to 10 inch.....		2 00	15 00	
" " 4 to 6 inch.....		1 50	10 00	

This is the most valuable of all the Pines. Is being extensively planted for forest culture. Stock is limited. Orders should be sent early.

PINUS PONDEROSA—Native of Black Hills of S. D. and Colorado.

Bull Pine, 10 to 12 inch.....	\$2 00	\$15 00	\$.....	\$.....
" " 6 to 10 inch.....	1 50	10 00		

PINUS SYLVESTRIS.

Scotch Pine, nice, 12 to 15 inch.....	\$....	\$3 00	\$20 00	\$.....
" " " 10 to 12 inch.....		2 00	15 00	
" " " 8 to 10 inch.....		1 50	12 00	
" " " 6 to 8 inch.....		1 50	10 00	
" " " 4 to 6 inch.....		1 00	6 00	

PINUS AUSTRIACA.

Austrian Pine, 4 to 6 inch.....	\$....	\$1 00	\$8 00	\$.....
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PINUS DIVARICATA—Jack Pine.

	12	100	1,000	10,000
Jack Pine, 6 to 8 inch.....	\$ 50	\$2 00	\$20 00	\$.....
" " 4 to 6 inch.....		1 50	12 00	.....

PINUS RIGIDA.

Pitch Pine, 10 to 12 inch.....	\$2 00	\$15 00	.....
" " 6 to 10 inch.....	1 50	10 00	.....

PINUS MONTANA.

Dwarf Mountain or Mugo Pine, stocky, 6 to 8 inch, fine.....	\$2 50	\$20 00	\$.....
Dwarf Mountain or Mugo Pine, stocky, 4 to 6 in.	1 50	12 00	

JUNIPERUS VIRGINIANA.

Red Cedar, one year.....	\$.....	\$2 00	\$15 00	\$.....
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THUYA OCCIDENTALIS.

Arbor Vitæ, American, 6 to 8 inch.....	\$2 00	\$15 00	\$.....
" " " 4 to 6 inch.....	1 50	10 00	

CHINESE PYRAMIDALIS.—Arbor Vitæ.

Pyramidal, Chinese, 10 to 12 inch.....	\$3 00	\$20 00	\$.....
" " 6 to 10 inch.....	2 00	15 00	.....
" " 3 to 4 inch.....	1 50	10 00	.....

CHINESE COMPACTA.

Compacta, Chinese, 6 to 10 inch.....	\$2 00	\$15 00	\$.....
" " 3 to 4 inch.....	1 50	10 00	.....

CHINESE GOLDEN.

Golden Chinese, 8 to 10 inch.....	\$3 00	\$25 00	\$.....
" " 3 to 4 inch.....	1 75	12 00	.....

Note.—These beautiful Chinese Arbor Vitæ are especially recommended for Southern States, Pacific States, Southeastern States, and south half of Illinois, Nebraska and Kansas.

Most of the above varieties of evergreen seedlings can be supplied in lots of 100,000 and over. Write for prices on large lots.

TRANSPLANTED SHADE AND ORNAMENTAL TREES

EUROPEAN LARCH.

	Each.	12.	100.	1,000.
European Larch, 12 to 18 inch.....	\$.....	\$1 00	\$6 00	\$.....
See Larch Seedlings.				

AMERICAN LINDEN.

Linden, American, nice, 5 inch diam.....	\$3 00	\$30 00	\$.....	\$.....
" " " 4 inch diam.....	2 50	25 00	.....	.....
" " " 3 inch diam.....	2 00	15 00	.....	.....
" " " 2 to 2½ inch diam.....	1 50	10 00	.....	.....
" " extra nice, 8 to 10 ft., 1½ to 2 inch diam.....	1 00	8 00	50 00	.....

	Each.	12.	100.	1,000.
Linden, American, 6 to 7 feet, 1 to 1½ in. diam.	50	5 00	35 00	.....
" " 4 to 5 feet.....	30	2 00	15 00	.....

AMERICAN WHITE ELM.

Elm, American White, 4 inch diam.....	\$4 00	\$40 00	\$375 00	\$.....
" " " 3 inch diam.....	2 50	25 00	175 00	.....
" " " 2 inch diam.....	1 00	10 00	75 00	.....
" " " 8 to 10 feet.....	1 00	9 00	40 00	.....
" " " 6 to 8 feet.....	50	5 00	35 00	.....
" " " 4 to 6 feet.....	40	3 00	25 00	.....
" " " 3 to 4 feet.....	20	2 00	10 00	.....

AMERICAN WHITE ASH.

Ash, White American, 4 inch diam.....	\$3 50	\$35 00	\$.....	\$.....
" " " 3 inch diam.....	2 50	25 00	.....	.....
" " " 2 inch diam.....	1 50	15 00	75 00	.....
" " " 8 to 10 feet.....	1 00	7 00	40 00	.....
" " " 6 to 8 feet.....	50	4 00	20 00	.....
" " " 4 to 6 feet.....	40	2 00	10 00	.....

EUROPEAN MOUNTAIN ASH.

Mountain Ash, European, 3 inch diam.....	\$3 00	\$25 00	\$.....	\$.....
" " " 10 to 12 feet, fine.....	2 00	20 00	.....	.....
" " " 6 to 8 feet, fine.....	1 00	9 00	60 00	.....
" " Oak Leaved, 4 to 6 feet.....	1 00	10 00	.....	.....

CATALPA SPECIOSA—See Seedlings.**CAROLINA POPLARS.**

Poplars, Carolina, 6 inch diam.....	\$5 00	\$50 00	\$.....	\$.....
" " 5 inch diam.....	4 00	40 00	.....	.....
" " 4 inch diam.....	3 00	30 00	.....	.....
" " 3 inch diam.....	2 00	20 00	.....	.....
" " 2 inch diam.....	1 00	10 00	75 00	.....
" " 8 to 10 feet.....	1 00	9 00	50 00	.....
" " 6 to 8 feet.....	50	5 00	35 00	.....

HARD OR SUGAR MAPLE.

Maple Sugar, 2 inch diam.....	\$1 50	\$15 00	\$.....	\$.....
" " 1½ to 2 inch diam.....	1 35	12 00	75 00	.....
" " 6 to 7 feet.....	75	6 00	40 00	.....
" " 4 to 6 feet.....	30	3 00	25 00	.....

NORWAY MAPLE.

Maple, Norway, 3 inch diam., fine.....	\$3 00	\$30 00	\$.....	\$.....
" " 2 inch diam., fine.....	1 50	15 00	.....	.....
" " 1½ to 2 inch diam., fine.....	1 00	10 00	.....	.....
" " 4 to 6 feet.....	40	4 00	25 00	.....
" " 2 to 3 feet.....	20	2 00	7 00	.....

WEIRS CUT LEAF MAPLE.

Maple, Cut Leaf, fine 3 inch diam.....	\$2 00	\$20 00	\$.....	\$.....
" " " 2 inch diam.....	1 00	10 00	75 00	.....
" " " 8 to 10 feet.....	75	6 00	.....	.....

OAKS—Red, White and Pin.

	Each.	12.	100.	1,000.
Oak, 8 to 10 feet.....	\$1 50	\$15 00	\$.....	\$.....
“ 6 to 8 feet.....	1 25	12 00	.....	.....
“ 1½ to 2 feet.....	10	1 00	6 00	.....

BOX ELDER.

Box Elder, 10 feet up, 2 inch diam.....	\$ 75	\$7 00	\$25 00	\$.....
“ “ 8 to 10 feet.....	50	5 00	15 00	.....
“ “ 6 to 8 feet.....	25	2 50	10 00	.....
“ “ 4 to 6 feet.....	30	1 50	6 00	.....

HORSE CHESTNUT.

Chestnut, Horse, 3 inch diam.....	\$3 50	\$35 00	\$.....	\$.....
“ “ 6 to 8 feet.....	1 50	15 00	.....	.....
“ “ 4 to 6 feet.....	1 00	9 00	50 00	.....

SWEET CHESTNUT.

Chestnut, American, Sweet, 6 to 8 feet.....	\$1 00	\$10 00	\$.....	\$.....
“ “ “ 4 to 6 feet.....	75	7 00	.....	.....

SHADE AND ORNAMENTAL TREES (Seedlings)**EUROPEAN LARCH.**

	100.	1,000.	10,000.
Larch, European, 8 to 12 inch.....	\$2 00	\$15 00	\$.....
“ “ 6 to 10 inch.....	1 50	12 00	.....

BASS WOOD OR AMERICAN LINDEN.

Linden, American, 2 to 3 feet.....	\$5 00	\$40 00	\$.....
“ “ 18 to 24 inch.....	3 50	25 00	.....
“ “ 10 to 15 inch.....	2 00	15 00	.....
“ “ 6 to 10 inch.....	1 50	12 00	.....

AMERICAN ASH.

Ash, American, 12 to 18 inch.....	\$1 00	\$5 00	\$.....
“ “ 10 to 12 inch.....	75	4 00	.....

AMERICAN WHITE ELM.

Elm, American White, strong, 2 to 3 feet.....	\$2 50	\$20 00	\$.....
“ “ “ 1 year, 12 to 18 inch.....	1 00	7 00	.....
“ “ “ 1 year, 10 to 12 inch.....	75	4 00	.....

MAPLES.

Maple, Soft, 2 years, 2 to 3 feet.....	\$1 00	\$6 00	\$.....
“ “ 1 year, 18 to 24 inch.....	1 00	4 00	.....
“ “ 1 year, 12 to 18 inch.....	75	3 00	.....
“ Hard or Sugar, 10 to 12 inch.....	1 50	10 00	.....
“ “ 6 to 10 inch.....	1 00	8 00	.....
“ Norway, 15 to 18 inch.....	2 50	20 00	.....
“ “ 12 to 15 inch.....	2 00	15 00	.....
“ “ 10 to 12 inch.....	1 50	12 00	.....

BOX ELDER.

	100.	1,000.	10,000.
Box Elder, 12 to 18 inch.....	\$1 00	\$5 00	\$.....
“ “ 10 to 12 inch.....	75	3 00	.....

CATALPA SPECIOSA.

Catalpa, Hardy, 1 year, 2 to 3 feet, fine.....	\$2 00	\$10 00	\$.....
“ “ 1 year, 18 to 24 inch.....	1 00	5 00	.....
“ “ 1 year, 12 to 18 inch.....	1 00	4 00	.....
“ “ 1 year, 6 to 12 inch.....	75	3 00	.....

RUSSIAN MULBERRY.

Mulberry, Russian, 4 to 6 feet, slim.....	\$5 00	\$20 00	\$.....
“ “ 3 to 4 feet.....	3 00	15 00	.....
“ “ 2 to 3 feet.....	2 00	8 00	.....
“ “ 2 years, 18 to 24 inch.....	1 00	6 00	.....
“ “ 2 years, 12 to 18 inch.....	1 00	5 00	.....
“ “ 1 year, 10 to 12 inch.....	75	4 00	.....
“ “ 1 year, 6 to 10 inch.....	50	3 00	.....

BLACK WALNUT.

Walnut, Black, 1 year, 18 to 24 inch.....	\$2 50	\$20 00	\$.....
“ “ 1 year, 12 to 18 inch.....	2 00	15 00	.....

PECANS.

Pecans, 2 to 3 feet.....	\$15 00	\$.....	\$.....
“ 18 to 24 inch.....	10 00	.....	.....

BLACK LOCUST.

Black Locust, 2 to 3 feet.....	\$2 00	\$10 00	\$.....
“ “ 18 to 24 inch.....	1 00	5 00	45 00
“ “ 12 to 18 inch.....	75	4 00	35 00

YELLOW LOCUST.

Locust, Yellow, 12 to 15 inch.....	\$1 50	\$7 00	\$.....
“ “ 10 to 12 inch.....	1 00	5 00	.....

OAKS.

Oak, Red, 12 to 18 inch.....	\$1 50	\$10 00	\$.....
“ White, 1 year, 6 to 10 inch.....	1 00	8 00	.....
“ Burr, 1 year, 6 to 10 inch.....	1 00	8 00	.....
“ Black, 1 year, 6 to 10 inch.....	1 00	8 00	.....
“ Pin, 1 year, 6 to 10 inch.....	1 00	8 00	

AMERICAN SWEET CHESTNUT.

Sweet Chestnut, 6 to 12 inch.....	\$2 00	\$15 00	\$.....
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COTTONWOOD.

Cottonwood, 2 years.....	\$1 00	\$5 00	\$.....
“ 1 year.....	75	4 00	

The above forest and ornamental tree seedlings are all nursery grown, therefore must not be compared with wild trees pulled up in the woods and along river bottoms.

BARBERRY.

	100.	1,000.	10,000.
Barberry, Purple Leaf, transplanted, 2 to 3 feet.....	\$12 00	\$.....	\$.....
“ “ “ “ 18 to 24 inch....	10 00	90 00	.....
“ “ “ “ 12 to 18 inch....	8 00	75 00	.....
“ common, 3 to 4 feet, fine.....	15 00	.....	.....
“ “ 18 to 24 inch.....	8 00	75 00	.....
“ “ 12 to 18 inch.....	4 00	35 00	.....

JAPAN BARBERRY THUMBERGII.

Very hardy, well suited for			
Low Hedges, 18 to 24 inch.....	\$15 00	\$.....	\$.....
“ “ 12 to 18 inch.....	10 00	.....	.....
“ “ 6 to 10 inch.....	6 00	.....	.....

WEeping TREES.

	Each.	10.	100.
Cut Leaf Weeping Birch, 6 to 8 feet.....	\$1 50	\$15 00	\$.....
Weeping Willow, Kilmarnock, 2 year heads.....	1 50	12 00	.....
Wisconsin Weeping Willow, 6 to 8 feet.....	1 00	8 00	.....
Weeping Elm, Camperdown, 2 year heads.....	2 00	17 00	.....
Weeping Mulberry, 2 year heads, 6 foot stems.....	2 00	.....	.....
“ “ 2 year heads, 5½ foot stems.....	1 75	.....	.....
“ “ 2 year heads, 5 foot stems.....	1 50	.....	.....

TEAS' WEEPING MULBERRY.

Another season's growth fully sustains what we have heretofore claimed for this remarkable tree—unequalled in gracefulness and beauty, combined with the strongest vigor, health and hardiness. And the unsolicited testimony of many having them growing in various parts of the country, from Wisconsin and Canada to Florida, from the bleak hills of New England, the sunny vales of California, and the arid plains of Texas, all confirm our claim that it is the best Hardy Weeping Tree ever produced.

FRUIT TREES

We have many varieties of fruit which can be supplied on application, but name below only those which have proven hardy and valuable in the north and western states.

	Each.	Doz.	100.
Apples, 5 to 6 feet.....	\$ 30	\$3 00	\$20 00
“ 3 to 5 feet.....	25	2 50	15 00
Cherries, 5 to 6 feet, No. 1.....	75	6 00	40 00
“ 3 to 4 feet.....	50	4 50	30 00
Plums, 4 to 5 feet.....	75	6 00	40 00
“ 3 to 4 feet.....	50	4 00	30 00
Pears, 5 to 6 feet.....	50	5 00	30 00
“ 4 to 5 feet.....	40	4 00	25 00
Peaches, 4 to 6 feet.....	40	4 00	20 00
Apricots, 4 to 6 feet.....	50	4 50	35 00

APPLES.

Summer Varieties—Red Astrachan, Yellow Transparent.

Fall Varieties—Fameuse or Snow, Duchess of Oldenburg, Wealthy.

Winter Varieties—Northwestern Greening, Ben Davis, York Imperial, Jonathan, Tolman's Sweet, Wine Sap, Willow Twig.

CRABS.

Whitney's No. 20, Hyslop, Martha, Transcendent.

CHERRIES.

Early Richmond, Large Montmorency, English Morello, Wragg.

PLUMS.

De Sota, Forest Garden, Wolff, Lombard, Hawkeye, Wild Goose.

PEARS.

Bartlett, Flemish Beauty, Keiffer, Beurre d' Anjou, Idaho.

PEACHES.

Alexandria, Hills Chili, Elberta, Champion.

SMALL FRUITS

GRAPES.

	Each.	Doz.	100.
Grape Vines, 2 year old, large roots.....	\$ 20	\$1 50	\$10 00
Moore's Early, Worden, Concord, Niagara, Pocklington, Agawam, Moore's Diamond, Brighton.			

GOOSEBERRIES.

Gooseberries, best hardy native sorts.....	\$ 20	\$2 00	\$10 00
Red Jacket, Pearl, Downing, Houghton.			

CURRENTS.

Currents, red	\$ 20	\$1 50	\$10 00
Cherry—Red, Dutch, Victoria, North Star, White Grape.			
Black—Lee's Prolific, Champion.			

RASPBERRIES.

	Doz.	100.
Raspberries, black and red	\$1 00	\$4 00
Black—Tyler, Gregg, Older, Kansas.		
Red—Kuthbert, Turner, Loudon.		

BLACKBERRIES.

Blackberries	\$1 00	\$4 00
Snyder, Ancient Britton, Erie.		

STRAWBERRIES.

	100.	1,000.
Strawberries	\$1 00	\$5 00
All the best varieties can be supplied. Bederwood, Warfield, Crescent, Captain Jack, Bubach, Jessie, Parker Earl, Senator Dunlop and others.		

JUNE BERRIES.

	Each.	Doz.	100.
June berries, dwarf, 1 to 2 feet each.....	\$ 20	\$2 00	\$10 00
Rhubarb	10	1 00	8 00
Asparagus, Conover's Colossal 2 years.....	10	75	3 00

For "50 Great Bargains" see pages 15 to 18.

50 GREAT BARGAINS

(PREPAID)

To induce beginners and others to try a sample of my stock, I offer the following **SPECIAL BARGAINS**, everything No. 1 and first class, that cannot fail to give satisfaction. Don't fail to try one or more of these bargains. Take your choice of any of the following thirty-four \$1.00 packages, one or more, by mail, postpaid, to any post office in the United States, or any of the sixteen by freight, prepaid, to any railroad station in the United States east of the Rocky Mountains.

At the very low price these Bargain Lots are offered I cannot change, divide or alter them only as described on this sheet. No replacements furnished as per catalogue. **Cash Must Accompany Order.**

34 PACKAGES, No. 1 to 34 \$1.00 Each by Mail.

Evergreen Seedlings

No.

1. 100 Scotch Pine, 2 years.....6 in
2. 20 Scotch Pine, 3 years..1 ft. fine
3. 100 Austrian Pine.....2 years old
4. 20 Austrian Pine, 3 years 1 ft. fine
5. 20 White Pine.....1 ft
6. 100 White Pine.....2 years old
7. 50 Hemlock.....3 to 5 in
8. 25 Norway Spruce.....1 ft
9. 100 Norway Spruce, 2 yrs. 4 to 6 in
10. 75 White Spruce.....4 to 6 in
11. 25 Nordman's Fir.....3 in
12. 100 Am. Arbor Vitæ.....2 years
13. 35 Flexilis Pine.....4 to 6 in
14. 100 Douglas Spruce, 2 yrs, 4 to 6 in
15. 35 Picea Pungens, 2 yrs 2 to 4 in
16. 25 Abies Concolor, 2 yrs..4 to 6 in
17. 50 Mountain Pine.....3 to 5 in
18. 75 Ponderosa Pine, 2 yrs 4 to 6 in
19. 100 Chinese Pyramidal Arbor Vitæ, 1 year.....3 to 4 in
20. 100 Chinese Compacta, Arbor Vitæ, 1 year.....3 to 4 in
21. 100 Chinese Golden Arbor Vitæ, 1 year.....3 to 4 in
22. 25 Common Juniper....4 to 6 in

Forest Tree Seedlings

23. 50 European Larch, 2 yrs. 6 to 8 in
24. 50 White Oak.....6 to 8 in
25. 50 Red Oak.....6 to 8 in
26. 50 Burr Oak6 to 8 in
27. 50 American Linden, 1 yr. 6 to 8 in
28. 100 Sugar Maple, 1 yr....6 to 8 in
29. 100 White Elm, 1 yr.....6 to 8 in

No.

30. 100 Yellow Locust.....6 to 10 in
31. 100 Black Locust, 1 yr....6 to 10 in
32. 100 Soft Maple, 1 yr....6 to 8 in
33. 100 Catalpa (Hardy) 1 yr. 6 to 8 in
34. 50 Am. Sweet Chestnut1 year

16 Bargain Lots by Freight Prepaid.

Transplanted Evergreens

The trees here offered are all No. 1 and first-class in every way. Two or three times transplanted, therefore well rooted. They cannot fail to please. The assortment includes many of the newer and higher priced evergreens. They will be packed and delivered to your nearest railroad station. Freight Charges Prepaid upon receipt of price named, except No's 51, 52, 53 and 54.

List No. 35. Price \$10

- 5 Black Hill Spruce.....1½ feet
- 20 Scotch Pine.....1½ feet
- 10 White Pine.....1½ feet
- 10 American Arbor Vitæ....1½ feet
- 10 Norway Spruce.....1½ feet
- 10 Douglas Spruce.....1½ feet
- 5 American White Spruce...1½ feet

List No. 36 Price \$5

- 2 Black Hill Spruce.....1½ feet
- 8 Scotch Pine.....1½ feet
- 4 Norway Spruce1½ feet
- 4 American Arbor Vitæ....1½ feet
- 4 Norway Spruce1½ feet
- 4 Douglas Spruce.....1½ feet
- 4 White Spruce.....1½ feet

List No. 37 **Price \$10**
 No.

10 Black Hill Spruce.....	1 foot
20 Scotch Pine.....	1 foot
20 White Pine.....	1 foot
20 White Spruce.....	1 foot
20 Norway Spruce.....	1 foot
10 Red Cedar.....	1 foot
20 Douglas Spruce.....	1 foot
20 American Arbor Vitæ.....	1 foot
10 Balsam Fir.....	1 foot

List No. 38 **Price \$5**

4 Black Hill Spruce.....	1 foot
9 Scotch Pine.....	1 foot
9 White Pine.....	1 foot
9 White Spruce.....	1 foot
9 Norway Spruce.....	1 foot
4 Red Cedar.....	1 foot
9 Douglas Spruce.....	1 foot
9 American Arbor Vitæ.....	1 foot
9 Balsam Fir.....	1 foot

List No. 39 **Price \$12**

100 nice transplanted White Pine, 2 feet; excellent value; regular price \$20. Half of above list \$7.

List No. 40 **Price \$10**

TRANSPLANTED.

50 White Pine.....	12 to 15 inch
50 White Spruce.....	12 to 15 inch
Half of above list for \$5.50.	

List No. 41 **Price \$10**

TRANSPLANTED.

10 Concolor	12 to 15 inch
10 Blue Spruce	10 to 12 inch
25 Black Hill Spruce.....	10 to 12 inch
15 Red Cedar	6 to 10 inch
Half of above list for \$5.50.	

List No. 42 **Price \$10**

One of the best on the list—worth \$20

FINE TRANSPLANTED.

100 Scotch Pine.....	2 feet
Half of above list for \$6.	

List No. 43 **Price \$10**

FINE TRANSPLANTED.

100 American Arbor Vitæ.....	2 feet
Half of above list for \$6.	

List No. 44 **Price \$10**

FINE TRANSPLANTED.

No.	
100 Norway Spruce.....	1½ feet
Half of above list for \$5.50.	

List No. 45 **Price \$10**

Cheap at \$20.

FINE TRANSPLANTED.

100 Douglas Spruce.....	1½ feet
Half of above List for \$5.50.	

The Douglas Spruce is one of the best and hardiest evergreens for wind breaks and ornamental planting—a native of the Rocky Mountains, a fast grower, and I am sure it will be planted more extensively as it becomes better known. See description.

List No. 46 **Price \$10**

EVERGREEN SEEDLINGS.

A small nursery for \$10.

100 Norway Spruce.....	8 to 10 inch
100 Douglas Spruce.....	8 to 10 inch
100 Scotch Pine.....	8 to 10 inch
100 Ponderosa Pine.....	6 to 8 inch
100 White Pine.....	6 to 10 inch
Half of above list for \$5.50.	

List No. 47 **Price \$10**

EVERGREEN SEEDLINGS.

200 Norway Spruce.....	4 to 6 inch
200 Scotch Pine,	4 to 6 inch
200 White Pine.....	4 to 6 inch
200 White Spruce.....	4 to 6 inch
200 Douglas Spruce.....	4 to 6 inch
Half of above list for \$6.	

List No. 48 **Price \$10**

One of the best bargains on the list.	
100 Red Oak.....	1½ feet
100 Soft Maple.....	2 to 3 feet
100 Russian Mulberry....	3 to 4 feet
100 White Elm.....	2 to 3 feet
100 Black Locust.....	1½ to 2 feet
100 Catalpa.....	1½ to 2 feet
Half of above list for \$6.	

List No. 49 **Price \$10**

100 European Larch.....	6 to 8 inch
100 American Linden.....	10 to 12 inch
200 White Elm.....	12 to 18 inch
100 Soft Maple.....	12 to 18 inch
100 Russian Mulberry....	18 to 24 inch
50 White Oak.....	one year old

No.	
50 Red Oak.....	one year old
50 Burr Oak.....	one year old
100 Black Locust.....	one year old
50 Sugar Maple.....	one year old

With reasonable good care and cultivation the above 1000 trees will add to the value of any prairie farm thousands of dollars in a few years.

List No. 50 Price \$10

This list is especially for Nebraska, Kansas and Oklahoma as well as the more northern states. Twice Transplanted.

50 Red Cedar.....	6 to 10 inch
50 Jack Pine.....	12 inch
50 Black Hill Spruce.....	10 to 12 inch

Half of above list for \$6.

FOUR LAST AND BEST.

Packed and delivered on cars but not prepaid. Purchasers must pay their own freight on these four last the best bargains—all suitable for lawn planting.

List No. 51 Price \$10

FINE SELECTED.

2 Blue Spruce, blue tints....	2½ feet
2 Douglas Spruce.....	3 feet
2 Norway Spruce.....	3 feet
2 Hemlock Spruce.....	3 feet
2 Pyramidal Arbor Vitæ.....	3 feet
1 Concolor	2 feet
1 Globe Arbor Vitæ.....	2 feet
2 Scotch Pine.....	3 feet
2 White Pine.....	3 feet
2 American Arbor Vitæ.....	2 feet
2 Black Hill Spruce.....	3 feet

Half of above list for \$6.

No. List No. 52 Price \$20

100 Scotch Pine.....	3 to 4 feet
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Half of above list for \$12.00.

List No. 53 Price \$25

100 White Pine, good stock....	4 feet
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Half of above list for \$13.

List No. 54

Car load carefully packed in bulk, equal parts.

Scotch Pine, 3 to 5 feet, each....	12½c
White Pine, 3 to 4 feet, each....	20c
American Arbor Vitæ, 3 to 4 feet each	20c

The above are good trees, two or three times transplanted, extra well rooted and will all live and do well when properly planted. About 2,500 can be loaded in car. I have over 50 car loads and wish to clear ground, thus the above very low prices. Not only are they suitable for wind breaks, shelterbelts, hedges, etc., but for ornamental planting. Correspondence solicited.

Premiums for Club Orders.

See your friends and neighbors, get up a club order, and get your own trees free. For \$5.00 I will send you six of the \$1.00 packages; 12 for \$10. For a club of any four of the \$10 lots I will send you free any \$5.00 lot you may select. For a club of \$80 selected either from Bargain Lots or catalogue any \$10 lot will be sent you free.

REMEMBER!

Hill Pays the Freight, except on Nos. 51, 52, 53 and 54.

Should you receive more than one Catalogue, please hand, or send it to a friend. When ordering send me the address of neighbors, friends and acquaintances, who you believe might want some of my bargain lots, and I will send with your order a nice premium for your trouble.

D. HILL, Evergreen Specialist, Dundee, Illinois

SPIRA VAN HOUTTEI

Van Houttei—Spiraea. The grandest of all Spireas. It is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white blooms, the foliage hardly showing. Clusters of twenty or thirty flat white florets make up the raceme, and these clusters are set closely along the drooping stem. Perfectly hardy and an early bloomer. Strong plants, 3 to 4 feet, 5 to 10 stems. Each 50c. Dozen, \$4.00.

	Each.	Doz.
Hardy Hydrangea, Grandiflora, suitable for immediate bloom...	\$ 35	\$3 00
Weigelia Rosa, a most profuse bloomer, 3 to 4 feet.....	35	3 00
Snow Balls, heavy clumps, 4 feet.....	40	4 00
Barberry, purple leaf, very fine, 3 to 4 feet.....	40	4 00
Syringa, large, sweet scented, 3 to 4 feet.....	40	4 00
Syringa, golden foliage, 3 feet.....	40	4 00
Japan Quince, heavy clumps, 20 to 30 stems.....	50	5 00
Tartarian or Upright Honeysuckle, 4 feet.....	40	4 00
Althea, Rose of Sharon, white, red and purple, 2 to 3 feet.....	35	3 00
Lilacs, purple, 3 to 4 feet.....	35	3 00
Lilacs, white, 3 to 4 feet.....	35	3 00
Flowering Currants, 3 to 4 feet.....	35	3 00
Dogwood, red Siberian, 2 to 3 feet.....	35	3 00

CLIMBING VINES

Clematis, large flowering, red, white and purple, 2 years.....	\$ 75	\$7 00
Climbing Honeysuckle, Hall's Japan, fragrant.....	35	3 00
Trumpet Vine, strong vines.....	35	3 00
Wisteria, Chinese, white and purple.....	50	4 00

COLLECTION HARDY CLIMBING ROSES

Crimson Rambler and White Rambler. Hardy Plants.

	Each.
Prairie Queen.—Clear, Bright pink, sometimes with white stripes; large, compact and globular, very double and full; blooms in clusters; one of the finest.....	\$ 50
Baltimore Belle.—Pale plush variegated, carmine, rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom; one of the very best climbing roses.....	50

HYBRID PERPETUAL ROSES

This class of roses is admirably suited for garden culture, for the formation of rose beds, hedges, and permanent plantations where hardy varieties of roses are desired. They are of easy culture and luxuriate in a deep rich soil. They are benefited by mulching with leaves or strawy manure placed around the roots in the fall of the year. Prune according to the habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

My roses are grown in open ground, are strong, heavy rooted plants, two to four years old; will give an abundance of bloom the first year. Only the best varieties are offered.

Each.

Gen. Jacqueminot.—Brilliant crimson, very large, globular and excellent; a free bloomer, unsurpassed in its clear, rich crimson scarlet color.	
Large plants	\$ 50
Anna DeDiesbach.—Bright rose color, very large and showy.....	50
Pierre Notting.—Blackish red, shaded with violet; very large and full....	50
Prince Camille DeRohan.—Deep Velvet crimson; large.....	50
Paul Neyron.—Flowers very large, often measuring five inches in diameter; perfect in shape; color deep shining rose.....	50
Marshall P. Wilder.—Lovely light red, very fragrant.....	50
John Hopper.—Bright Rose; large and full; fragrant.....	50
Gen. Washington.—Bright red with crimson shading; very full and free bloomer; fragrant.....	50
Coquette des Alps.—White, slightly pink center.....	50
Rugosa Rubra.—Single; bright red, succeeded by large, red berries or pods, a great acquisition.....	50
Rugosa Alba.—Single; pure white; very hardy and like Rubra has a very beautiful leaf.....	50
Moss Roses.—Salet, Perpetual white, crested moss. Each, 50c; dozen, \$4	50
Crimson Rambler and white Rambler, heavy plants.....	50

DESCRIPTION OF EVERGREENS

PICEA PUNGENS.—Blue Spruce, of Colorado.

This is the King of Spruces, clothed in royal robes of silver and sapphire, a very Kohinoor among the gems of the Rockies. It is a child of the Storm King, growing at an altitude of 8,000 to 10,000 feet above the level of the sea. We would naturally suppose that it could not endure a sudden change or thrive in a hot climate, but such is not the case. It readily adapts itself to all soils, North, South, East and West.

A most noble tree in every way, with close stiff branches, rich silvery blue foliage; perfectly hardy everywhere. As it becomes better known the demand for it will be great.

For "50 Great Bargains" see pages 15 to 18.

ABIES CONCOLOR—Blue Fir.

Sometimes called White Fir. A most beautiful Evergreen, native of the Rockies, of Colorado, and in many respects resembles Pungens. Many of these trees are of a rich, silvery blue. Its needles are long and soft, unlike the Blue Spruce in this respect. In its native soil it reaches a height of 100 to 150 feet. Perfectly hardy and readily adapts itself to various soils and climates.

DOUGLAS SPRUCE—Pseudotsuga Douglassi, of Colorado.

This is emphatically the tree for the millions. While on a visit to the eastern nurseries, I noted in almost every instance that it was the most rapid grower of all the Conifers. Sometimes the complaint is made that it grows too fast and is not compact enough for a lawn tree, yet on my grounds it seems to have the perfection of form. The foliage is soft and somewhat resembles the Hemlock, hence the name (resembling the Hemlock). In the mountains it is a grand tree. It reaches from the Rockies to the Pacific slope.

NORWAY SPRUCE.

A very popular variety from Europe. It has been more extensively planted in this country than any other Evergreen. In fact, it is so well known as being one of the very best Evergreens for ornamental purposes, that it is only necessary to say that it is also the most valuable for wind breaks, screens and hedges.

HEMLOCK SPRUCE—Abies Canadensis, Sometimes called Weeping Spruce.

This is a well known Evergreen of high northern latitudes. It is one of the most graceful spruces with light and spreading sprays; frequently branching almost to the ground. It is a beauty for the lawn and makes a highly ornamental hedge.

BALSAM FIR—Abies Balsamea.

A well-known popular tree, very handsome while young, assuming the upright, conical form; leaves dark green above, silvery underneath; retains its color throughout the severest winter weather; grows quite rapidly when established; desirable in every way.

WHITE PINE—Pinus Strobus.

Is the most ornamental of all our native Pines; foliage light, delicate silvery green. Flourishes in almost any soil. Transplants easily, excellent for wind breaks, and most valuable of all for forest planting. Over half million now sold, Jan. 1st, for spring delivery.

SCOTCH PINE—Pinus Sylvestris.

A rapid-growing, hardy variety, with stout, erect shoots and silvery green foliage. Valuable for shelter and makes a good lawn tree, and being one of the hardiest of the Evergreen family, it readily adapts itself to the trying climate of Minnesota, the Dakotas and Montana. It also thrives well on the dry plains of Kansas, and is perfectly at home in Illinois, Iowa, Nebraska and other states. Also valuable for forest culture.

AUSTRIAN PINE or BLACK PINE—P. Austriaca, Nigricans.

A remarkably robust, hardy spreading tree, leaves long, stiff and dark green; rapid grower; valuable for this country.

PINUS PONDEROSA—of Colorado.

Heavy wooded pine, a rapid grower, forming a tree of great size. Bark reddish and foliage longer and coarser than the Red and Norway Pine. A valuable tree for the west and northwest.

DWARF MOUNTAIN PINE—Pinus Montana.

It is a beautiful little tree or bush, foliage very dense and of a rich, dark green; very valuable for ornamental purposes. It is perfectly hardy in the most exposed situations.

JUNIPERUS VIRGINIANA.

Red Cedar.—A well known American tree. It varies much in habit and color of foliage. It succeeds well on the plains of Nebraska and Kansas, the Dakotas and Minnesota where other Evergreens fail. It is very desirable for ornamental purposes; also for wind breaks, shelter belts and hedges. Hardy everywhere.

AMERICAN ARBOR VITÆ—Thuya Occidentals.

A handsome tree of regular and symmetrical habits. Growth thick and bushy; one of the best and most useful Evergreens; excellent for screens and hedges.

PYRAMIDAL ARBOR VITÆ.

A superb new and hardy sort, of very compact habit; much better than the Irish Juniper, and growing in a perfect column; rare and beautiful.

Largely planted in cemeteries, owing to the small amount of space it occupies. This is, perhaps, the most valuable Arbor Vitæ in cultivation.

PINUS DIVARICATA.

Jack Pine, from northern Wisconsin, Michigan and Minnesota. It thrives in the poorest soils and low places, especially soils of a sandy nature and on this account it will fill a long-felt want in the states of Nebraska, Kansas, Oklahoma and Colorado, as well as the more northern and northwestern states. It thrives in rich soils as well as on the barren wastes and sand hills of Nebraska.

AMERICAN WHITE SPRUCE—Picea Alba.

Pyramidal tree of dense growth, with light, silvery, green foliage. A more compact tree in all respects than the Norway Spruce. Fine for lawn planting or use near the seashore. Valuable for hedges. One of the best for general use.

BLACK HILL SPRUCE.

This valuable Evergreen, sometimes called Picea Alba or White Spruce, is only found, so far as I am able to ascertain, in the Black Hills of South Dakota, and does not resemble the White Spruce except somewhat in its habits of growth. It has positively proved itself to be the very hardiest of the Conifer family. During the trying winter of 1898-1899, as I am sure nurserymen will remember, nearly all of our hardy Evergreens, including the Norway Spruce, winter-scalded, their needles all turning brown and rendering them unsalable for that year. Nearly the same conditions occurred again two years ago, 1903 and 1904. The Black Hill Spruce, notwithstanding they were in the most exposed place, were not in the least discolored.

This Evergreen will meet the requirements of a vast field, too dry or too cold for other varieties.

THE EUROPEAN LARCH.

It is the greatest timber tree in Europe, combining rapid growth with great durability, extreme hardiness, adaptability to any variety of soil not too wet, and remarkably free from disease. It is also very desirable as an ornamental tree, its conical shape, regular, delicate branches, and soft light green leaves making a striking contrast to the different varieties of European and ornamental trees. Thrives well in Minnesota and the Dakotas.

EVERGREEN TREE SEEDS

New Crop Guaranteed, and Are Largely of Our Own Collecting.

		Collected in	oz.	lb.	100 lbs.
Abies	Concolor (White Fir)	Colorado	\$ 75	\$3 00	\$.....
"	Balsamæ (Balsam Fir)	Wisconsin	25	1 00	....
"	Canadensis (Hemlock Spruce)	"	70	3 50	....
"	Amabilis (Lovely Silver Fir)	Europe	75	6 00	....
"	Siberica (Siberian Silver Fir)	"	50	2 00	....
"	Pseudotsuga Douglassi (Doug-				
	las Fir)	Pacific Coast	50	2 50	....
"	Grandis (Lowland Fir)	Washington	50	4 50	....
"	Arizonica (Arizona Cork				
	Bark Fir)	"	1 25	15 00	....
"	Nordmaniana (Nordman Fir)	Europe	40	1 50	....
Picea	Pungen (Blue Spruce)	Colorado	80	5 00	....
"	Englemanni (Engleman				
	Spruce)	"	75	4 00	....
"	Nigra (Black Spruce)	"	50	3 00	....
"	Rubra (Red Spruce)	Nova Scotia	75	3 50	....
"	Excelsa (Norway Spruce)	Germany	25	85	75 00
"	Alba (White Spruce)	Wisconsin	50	3 75	....
"	Sitchensis (Sitka Spruce)	"	50	3 25	....
Pinus	Strobus (White Pine)	Minnesota	25	2 50	....
"	Resinosa (Red or Norway				
	Pine)	"	75	6 00	450 00
"	Sylvestris (Scotch Pine)	Scotland	25	1 75	150 00
"	Austriaca (Austrian Pine)	Germany	25	1 75	150 00
"	Ponderosa (Bull Pine)	Blk. Hills, S. D. ..	25	1 25	65 00
"	Divaricata (Jack Pine)	Minnesota	70	4 00	375 00
"	Montana (Mugho Pine)	Germany	40	2 50	....
"	Rigida (Pitch Pine)	New Brunswick ..	30	2 50	200 00
"	Flexilis (Limber Pine)	Colorado	40	3 00	....
"	Lambertiana (Sugar Pine)	"	40	2 50	....
"	Cembroides (Mexican Pinion				
	Pine)	Mexico	30	2 00	....
Thuja	Occidentalis (Am. Arbor Vi-				
	tæ)	Wisconsin	25	2 00	....
"	Orientalis (Chinese Arbor Vi-				
	tæ)	"	30	2 00	....
Juniperus	Virginiana (Red Cedar)	Northern	20	1 50	....
"	Communis (English Juniper)	"	25	1 50	....
"	Glauca (Silver Cedar)	Blk. Hills, S. D. ..	25	1 25	....
"	Trailing (Weeping Juniper) ..	" ..	25	1 25	....
Taxus	Baccata (Common Yew)	" ..	40	2 00	....

DECIDUOUS TREE SEEDS

Larix Europa (European Larch)....Scotland	20	1	50	.....
“ Leptolepis (Japan Larch)....Japan	50	3	50	.....
“ Siberica (Siberian Larch).....	50	3	50	.....
Catalpa Speciosa (Hardy Catalpa)..Dundee	20	1	00	.....
Morus Alba (Russian Mulberry)....Kansas	20	1	50	.....
Robinia Pseudoacacia (Black Locust)Dundee	20		75	.....
Gleditschia Triacanthos (Honey Lo-cust)	20		60	.....
Tilia Americana (Am. Linden or Basswood)	20		75	49 00
Acer Saccharum (Hard or Sugar Maple)	20		50	35 00
“ Platanoides (Norway Maple)	20		50	.....
“ Negundo (Box Elder).....	..		35	30 00
Fraxinus Americana (Am. White Ash)	15		40	.....
Hicoria Laciniosa (Shell Bark Hick-ory)			\$3.00	per bu.
Fagus Sylvatica (Beech).....	20		50	.....
Æsculus Hippocastanum (Horse Chestnut)	20		50	.....

USEFUL RULES

To get the Number of Trees or Plants Required for an Acre.

Divide the number of square feet in an acre (43,560) by the number of square feet each plant occupies. This is obtained by multiplying the distance between the rows by the distance between the plants. For example: Apple trees planted 33x16½ feet gives each tree 544½ square feet, or eighty trees to the acre.

NUMBER OF TREES, PLANTS, ETC., REQUIRED TO THE ACRE.

3 feet apart each way.....	4,840
4 “ “ “ “	2,722
6 “ “ “ “	1,210
8 “ “ “ “	680
16 “ “ “ “	170
20 “ “ “ “	108
16½x33 feet apart each way.....	80

For “50 Great Bargains” see pages 15 to 18.

South front of a Minnesota grove and shelterbelt, showing only European Larch trees. The above represents a 5-acre grove of Forest and Evergreen trees planted in the spring of 1889 on an experimental farm then owned by the writer, but has since been sold at more than three times the value of adjoining lands without groves. "Money to burn" is what the settler said when he commenced planting my Larch and Evergreen grove on the open prairie, on Section 17, three miles west of St. James, Watonwan Co., Minnesota. Do a thing right and you are sure to succeed. The writer and for this plantation was prepared by first breaking the prairie sod and planting to flax the same season, then plowed again the same fall—the next spring planted wheat and the following spring planted the following spring. The plantation consists mostly of European Larch, planted four feet apart each way. Evergreen Scotch Pine, Austrian Pine, Norway Spruce and Balsam Fir planted eight feet apart. For three years the grove was cultivated the same as a field of corn. There were scarcely any failures and considerable thinning out has been done. Many of the Larch in above grove are to-day sixty feet in height and make a complete protection for building and stock yards from winter winds and storms, say nothing of the comforts derived from the shade and the tempering of the hot summer winds by the Pines in summer. Anyone owning a prairie farm can soon become the possessor of such a grove and at a trifling cost as compared with the value it will add to his property. For further information address

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