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62,41

# LINING OUT STOCK U. S. Department of Agriculture

## MATTHEWS NURSERY

Fall 1951

Spring 1952

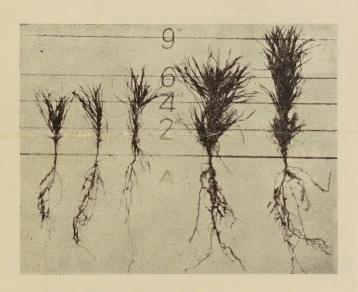
## HARBOR SPRINGS, MICHIGAN Telephone 123 or 732

This area is a natural home of Spruces, Pines, American Arborvitae and other Conifers. Our natural sandy loam soil, aided by our effective soil improvement methods, lends itself to the development of an unusual root system. This, in the final analysis, is the major factor in determining the success or failure of any planting operation.

Our illustrations are of typical stock dug from this year's beds of both seedlings and transplants. The trees shown are selected to best represent, as nearly as possible, the trees you will receive in any shipment.

By proper seedbed spacing and soils practices, we are, each year, growing better seedlings with a root system which increases the chances of survival when transplanted.

## SCOTCH PINE SEEDLINGS

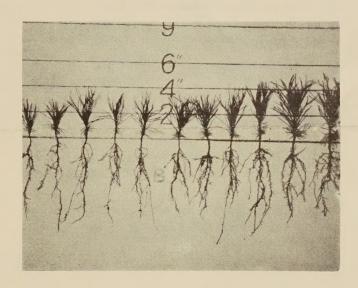


#### A. Scotch Pine 2-0, 3 to 8 ins.

per 100	\$ 5.00
per 1000	30.00
2,500 or more @	28.00

This year, for the first time, our Scotch Pine seedling stock is about 90% Riga and other so called "Blue" varieties. These are from the best European seed sources for color, straightness of trunk, and other desirable characteristics.

The so-called "Blue" strains or varieties of Scotch Pine are believed to produce trees of a better average green to blue color at Christmas tree harvest time and have less of the undesirable gold to brown color. However the soil, weather, and other conditions also cause color variations.



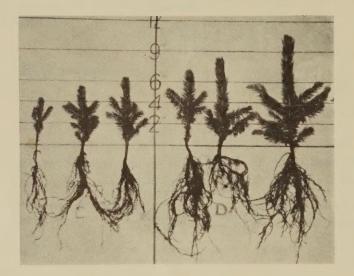
### B. Scotch Pine 2-0, 1 to 3 ins.

per 100	\$ 3.50
per 1000	20.00
4,000 or more @	18.00

A slower growing Riga Scotch Pine. Most of our present Riga Scotch Pine stock in the 1 to 3 in. grade is grown from seed from a northern Europe source which produces, in this latitude and areas farther South, a tree which grows fewer inches each year. This should result in a more compact average tree and a better marketable product.

We have not yet proven this to be true by growing mature trees. In 2 yr. seed beds they are definitely smaller. The complete size range from this type seed is shown in illustration B above. We make no guarantee of this characteristic.

## COLORADO BLUE SPRUCE



Colorado Blue Spruce 2-2, 6 to 12 ins.

per 100

\$ 25.00

D. Colorado Blue Spruce 2-2, 6 to 9 ins.

per 100 \$ 16.00 per 1000 150.00

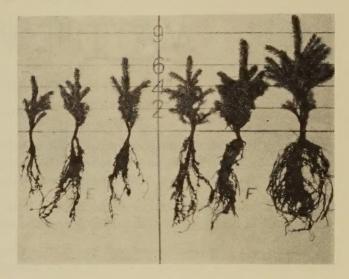
C. Colorado Blue Spruce 2-2, 4 to 6 ins.

per 100 \$ 10.00 per 1000 \$ 80.00

Our Colorado Blue Spruce are grown from the best seed we can buy from the most dependable collectors to get the highest percentage blue. The cones are not all from real blue trees, and our trees are not all blue.

They are the best grade we can make them, and are bed run and unrogued as to color and size.

## BLACK HILLS SPRUCE



F. Black Hills Spruce 3-2, 6 to 9 ins.

per 100

\$ 15.00

per 1000

140.00

E. Black Hills Spruce 3-2, 4 to 6 ins.

per 1000 per 1000 \$ 8.50 75.00

Black Hills Spruce, naturally of compact habit, is a fine item to have in stock for future landscape use. In our estimation, it's natural beauty and symmetric development make it a near rival of the Blue Spruces.

Dwarf Montana Mugho Pine 2-2, bed run.

Per 100

per 100

\$ 10.00

per 1000

80.00

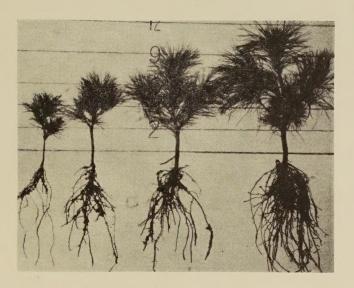
Per 1000

About 50% of these have a 4 to 6 inch spread with some smaller and a few larger.

## QUALITY LINERS

Norway Spruce 3-2, 4 to 8 ins.	\$ 7.00	\$50.00
Norway Spruce 3-0, 3 to 6 ins.	4.00	25.00
White Spruce 3-2, 8 to 12 ins.	10.00	80.00
White Spruce 3-2, 4 to 8 ins.	6.00	45.00
European Mountain Ash 2-2, 6 to 12 ins.	7.00	50.00
Ponderosa Pine 3-0, 6 to 12 ins.	8.50	65.00
Norway Pine 2-0, bed run	5.00	30.00
Banks Pine 2-0, bed run	4.00	20.00
American Arborvitae 2-2, 4 to 8 ins.	6.00	40.00
American Arborvitae 2-0, 2 to 6 ins.	4.00	20.00
Douglas Fir 2-2, 6 to 10 ins.	9.00	75.00
Douglas Fir 3-0, 3 to 6 ins. (Snowy Mt. variety)	6.00	35.00
White Birch 2-1, 6 to 12 ins.	9.00	75.00
White Birch 3-0, 8 to 16 ins.	7.00	50.00

### WHITE PINE



G. White Pine 2-2, 3 to 8 ins.

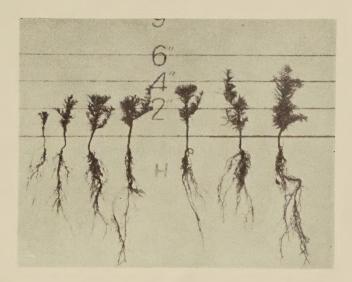
per 100 \$10.00 per 1000 85.00

White Pine, one of our native Conifers, is a fine timber tree and is also used in landscaping to some extent.

Some of the finest Pine timber ever cut was the White Pine of Northern Michigan.

As the above illustration indicates, these are healthy plants of good quality.

## TAXUS FROM SEED



H. Taxus from seed 1-2, bed run

per 100

\$15.00

A high percentage of these plants are well branched. With proper care during the next few years, they will soon become a profitable item.

Our stock is limited.

2-0 indicates a two year seedling.

2-2 indicates a transplant having been in the seedbed for two years, and then further developed as a transplant for two years.

#### **TERMS**

Cash with order please, for Fall shipment; 25% deposit for Spring shipment.

25 at 100 rate, 250 at 1000 rate.

No fewer than 50 of any seedlings; all transplant orders must be in multiples of 10.

Minimum order \$10.00.

Packing cost included in all prices quoted.

All shipments by Express Collect or Parcel Post unless otherwise requested.

Quantity prices apply to single items only, in one shipment.

Our inventory is based on careful estimates; in seedlings, typical cross sections are dug and counted. Orders will be accepted only within conservative estimates and subject to losses beyond our control.

Samples on request.

## CASH DISCOUNT

For cash with order on any Fall shipment; or cash in full on or before November 1, 1951 on any Spring Shipment, a cash discount of 5% will be allowed.

## STOCK DISCOUNT OR BONUS

If you prefer, in lieu of cash discount, to receive Scotch Pine 2-0, 1 to 3 ins. we will ship with any Fall order accompanied by payment in full or Spring order paid in full on or before November 1, 1951, trees of this kind, size and grade only, equal to 10% of your order.

Tree bonus will be only in Scotch Pine 2-0, 1 to 3 ins. whatever kinds or sizes of trees you order. One purpose of this tree bonus is to get wide distribution on what we believe is a slower growing Riga Scotch Pine.

## **NEXT YEAR**

Our stock for Fall 1952 and Spring 1953 will include the following. Scotch Pine two year seedlings from the best known seed sources selected for color, straightness of stem, and other desirable characteristics.

Also, Austrian Pine, Norway Pine, Douglas Fir and Colorado Blue Spruce in Seedling sizes.

We will have an excellent stock of Colorado Blue Spruce transplants.

All of the above will be available in large quantities.

## MATTHEWS NURSERY

Wholesale Nursery Stock — Christmas Trees
Harbor Springs, Michigan
Return Postage Guaranteed

Sec. 34.66 P.L.&R.

U. S. Postage
PAID

Harbor Springs
Michigan

Permit No. 7

To

U. S. Dept. of Agriculture Liab. Washington 25, D.C.

The illustrations are from photographs of the stock offered for sale in this list.

All items advertised were raised in our Nursery. It is healthy, well rooted, inspected stock ready for further profitable growing in your nursery; or, in some varieties, for the field growing of better quality Christmas Trees.

If convenient, we would like to have you visit our nursery and see our stock.