FLICKINGERS’ NURSERY
1-800-368-7381

TREES FOR:
CHRISTMAS TREE GROWING
NURSERIES
REFORESTATION
WINDBREAKS
LANDSCAPING
PROPERTY BEAUTIFICATION
WILDLIFE HABITAT
EROSION CONTROL
FUNDRAISING

QUALITY SEEDLINGS
AND TRANSPLANTS

WHOLESALE CATALOG
SPRING 2020
To Our Customers:

We wish to thank our many satisfied customers for the splendid business given us the past 73 seasons. We hope to have the pleasure of serving you in the future.

Our new list contains many species that are suitable for Christmas Tree, ornamental, and reforestation production. Our seeds are carefully chosen from America's and Europe's finest forests, giving you hardy, high quality, genetically superior stock at a very economical price. Only our large production makes our thrifty prices possible.

Please feel free to call us; we will be more than happy to discuss any aspect of producing top quality trees.

Our office and packing facilities are located at Beyer, PA, which is 2 miles east of Sagamore on Rt. 85. Our mailing address remains Sagamore.

We are looking forward with confidence to having the opportunity of serving your evergreen planting needs for the coming season.

Cordially yours,

FLICKINGER'S NURSERY
P.O. Box 245
Sagamore, PA 16250
www.flicknursery.com

MEMBER:
National Christmas Tree Association
American Forestry Association

REFERENCES:
First Commonwealth Bank
Plumville, PA 16246

Dun & Bradstreet, Inc.
PINES

SCOTCH PINE (Special Blue-Green Strain)
Flickingers' Strain is a favorite Christmas tree of retailers and wholesalers. It has a blue-green color and produces beautiful uniformly dense trees. Excellent needle retention, and will grow on a wide variety of soils.
3 yr. Seedlings ........3-0  10-16"  65.00  360.00

SCOTCH PINE (Spanish Guadarrama and Guadalajara)
Excellent deep green Christmas tree with a straight stem and medium needle length. Fast rate of growth reduces rotation time.
3 yr. Seedlings ........3-0  10-16"  65.00  360.00

SCOTCH PINE (French Highland Strain)
A beautiful compact tree preferred by many Christmas tree growers. Moderate rate of growth with short blue-green needles.
3 yr. Seedlings ........3-0  10-16"  65.00  360.00
### WHITE PINE

(New York, N. Carolina)

<table>
<thead>
<tr>
<th>Size</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 yr. Seedlings</td>
<td>4-8&quot;</td>
<td>60.00</td>
</tr>
<tr>
<td>3 yr. Seedlings</td>
<td>8-12&quot;</td>
<td>75.00</td>
</tr>
<tr>
<td>4 yr. Transplants</td>
<td>10-18&quot;</td>
<td>170.00</td>
</tr>
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### SOUTHWESTERN WHITE PINE
Hardy, fast growing, long silver blue needles. Used for Christmas trees and reforestation.

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<td>10-18&quot;</td>
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Member [National Christmas Tree Association](#)

Flickingers' Nursery plants have excellent root systems, thick stems, and good color.
AUSTRIAN PINE

Per 100 Per 1000

AUSTRIAN PINE (Lower Alpine Strain)
Beautiful dark green, long-needled Christmas, ornamental and windbreak tree. Extremely hardy plant tolerates poor soils, dry soils and air pollution.
3 yr. Seedlings .........3-0 8-12" 65.00 360.00

AMERICAN RED PINE
2 yr. Seedlings .........2-0 7-10" 60.00 325.00

32 million trees are harvested each year for Christmas trees.
**WHITE SPRUCE**

<table>
<thead>
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<tr>
<td>3 yr. Seedlings</td>
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<td>65.00</td>
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<td>4 yr. Transplants</td>
<td>12-18&quot;</td>
<td>160.00</td>
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**COLORADO BLUE SPRUCE**
(Santa Fe, New Mexico; Klabab, Arizona and San Juan, Colorado — National Forests)
One of the finest trees for Christmas tree, ornamental and windbreak use. Color ranges from blue-green to silvery blue. Our seedlings are grown from the very finest seed collection areas available. This provides you with superb color, excellent shape and a good growth rate.

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>3 yr. Seedlings</td>
<td>9-15&quot;</td>
<td>65.00</td>
</tr>
<tr>
<td>4 yr. Transplants</td>
<td>10-18&quot;</td>
<td>160.00</td>
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500 or more trees of the same variety and size can be purchased at the 1000 rate.
NORWAY SPRUCE

Fastest growing spruce. Short-needled tree with deep green color. Good demand for Christmas tree, ornamental and reforestation use.

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<tr>
<td>3 yr. Seedlings</td>
<td>3-0</td>
<td>10-18&quot;</td>
<td>65.00</td>
</tr>
<tr>
<td>4 yr. Transplants</td>
<td>2-2</td>
<td>14-20&quot;</td>
<td>170.00</td>
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</table>

BLACK HILL SPRUCE

Beautiful blue greentree, very hardy. Excellent for ornamentals, wind breaks, and Christmas trees.

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<td>3-0</td>
<td>10-18&quot;</td>
<td>65.00</td>
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<tr>
<td>4 yr. Transplants</td>
<td>2-2</td>
<td>12-18&quot;</td>
<td>160.00</td>
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SERBIAN SPRUCE

Glossy blue-green needles with white undersides. Valuable ornamental and Christmas tree, with tall symmetrical growth. Very hardy.

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<tr>
<td>3 yr. Seedlings</td>
<td>3-0</td>
<td>8-14&quot;</td>
<td>70.00</td>
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We obtain our seed from the finest collection areas. This provides you with fast growth, good color and well-formed trees.
DOBGLAS FIR (Lincoln, Deep Mountain)
Excellent demand as a Christmas tree or an ornamental. Extremely fast growth, superb needle retention and soft, 1" blue-green needles make Douglas the favorite tree for many growers. Prefers fertile, well-drained, light soil with full sun.

- 3 yr. Seedlings ........3-0 10-18" 65.00 360.00
- 4 yr. Transplants.......2-2 10-20" 170.00 xxxxxx

CANAA FIR
Similar to Fraser and Balsam Fir, but withstands wet and dry areas much better. Late bud break makes it less susceptible to spring frosts. Beautiful Christmas tree with good rate of growth and color.

- 3 yr. Seedlings ........3-0 6-10" 110.00 xxxxxx
- 4 yr. Transplants.......2-2 6-12" 180.00 xxxxxx

Trees clean and cool the air, supply life-giving oxygen, provide a home for wildlife, and prevent soil erosion.
CONCOLOR FIR *(Cibola, Carson)*
Good Christmas tree and ornamental. Soft silver-blue needles 2", with excellent needle retention and a citrus aroma. Withstands heat and dryness better than other firs and grows best in well-drained soil.

<table>
<thead>
<tr>
<th>3 yr. Seedlings</th>
<th>10-15&quot;</th>
<th>90.00</th>
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FRASER FIR
Excellent Christmas tree and ornamental. Shiny dark green foliage with a silvery underside and superb needle retention. Tremendous demand earns a premium price for growers. Prefers fertile, well-drained soil.

<table>
<thead>
<tr>
<th>3 yr. Seedlings</th>
<th>6-10&quot;</th>
<th>100.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 yr. Transplants</td>
<td>6-12&quot;</td>
<td>180.00</td>
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BALSAM FIR - NOVA SCOTIA
Widely used for Christmas trees and ornamentals. Needles are 1", and have excellent fragrance and retention. Grows best in cool, moist, sheltered locations.

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<th>3 yr. Seedlings</th>
<th>6-10&quot;</th>
<th>90.00</th>
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<tbody>
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FREE PROFESSIONAL ADVISE
Your plants will be freshly dug, and carefully graded to meet our rigorous standards.
MYRTLE (*Vinca Minor* or *Periwinkle*)
Small, shiny evergreen leaves with violet-blue flowers in the spring. Grows well in shade or sun. VERY HARDY - will grow vigorously in almost any soil. Valuable to cover hard to mow banks. Beautiful around trees, foundations, or by itself. Plant 6-12 inches apart. Shipped continuously from March through November.

<table>
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<tr>
<td>Heavy Clumps — 10-20 stems/plant</td>
<td>59.00</td>
<td>295.00</td>
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Inquire for Shipping Charges

Use our 800 number to discuss your planting needs.
INDIVIDUALLY PACKAGED CHRISTMAS TREE SEEDLINGS

Flickingers’ Nursery can provide you with individually packaged Christmas Tree Seedlings for weddings, anniversaries, business promotions, Arbor Day, fund raising, clubs, schools. They are freshly dug, packaged in clear bags. The roots are dipped in a moisture retaining gel. As they grow into beautiful trees, people will remember your organization for many years.

AVAILABLE IN:

- Colorado Blue Spruce
- Norway Spruce
- Douglas Fir
- Fraser Fir
- Balsam Fir
- Scotch Pine
- White Pine
- Canadian Hemlock

Sizes will range from 6-20 inches tall, depending on the age and variety of trees.

PRICING

- 100-500 $95 per hundred, includes UPS shipping
- 500-5,000 $85 per hundred, includes UPS shipping
- over 5,000 $75 per hundred, includes UPS shipping

AGE OF SEEDLINGS AND TRANSPLANTS

- 2-0 Grown 2 years in a seedbed
- 3-0 Grown 3 years in a seedbed
- 4-0 Grown 4 years in a seedbed
- 2-2 Grown 2 years in a seedbed + 2 years in transplant bed
- 2-3 Grown 2 years in a seedbed + 3 years in transplant bed

Flickingers’ Nursery has been growing top quality liners for 72 years; 3 generations of family-run business.
PLANTING GUIDE

Care of Stock on Arrival

Check your trees upon arrival. Open the package and add a little water to the roots; keep the foliage as dry as possible. Reclose the package and store in a cool place; keep it away from the sun and wind. If you are not able to plant your trees within 5 days, remove the plants from the package. Arrange them in a circle with the roots facing the center. Make sure the roots are kept cool and moist.

Varieties and Sizes to Plant

Scotch Pine, White Pine, Douglas Fir, Fraser Fir and Colorado Blue Spruce are currently the most popular Christmas Tree varieties. Austrian Pine, White Spruce, Norway Spruce and Balsam Fir are also included in many plantations. It is a good idea to grow a few different varieties, as it gives your customers a greater choice.

Pines are generally planted in ground of low to medium fertility. The more fertile ground is reserved for Spruce and Fir. Two- or three-year seedlings are very sufficient size for field planting of Pines. Growers of Spruce or Fir should use 3-year seedlings or transplants.

When and How to Plant

From past experience we have learned that early Spring is the best time to plant. As soon as the frost leaves the ground and danger of any other heavy freezes are past, one may begin planting. This period is usually around the first of April, with yearly and local variations. The following is a chart with distances and the number of trees required per acre.

- 5 x 6 feet = 1452 trees per acre
- 6 x 6 feet = 1210 trees per acre

The 5 x 6 spacing will produce premium grade Spruce and Fir. The 6 x 6 spacing provides ample sunlight for the production of top quality Pines.

On small or hilly plantings, hand planting will work best. To make your rows straight, space stakes at intervals. Each planter uses a bucket with the roots of the trees covered with muddy water or a moisture retaining gel. The holes are opened with a mattock or a tree planting bar. The holes must be deep enough to accommodate the entire root system. One man can hand plant 800 - 1,000 trees per day.

On large plantings, where the site is suitable, the use of a planting machine is much faster and more economical. A crew of 3 or 4 men can plant 8,000 to 10,000 trees per day. Planting machines can be contracted to do all the work for
about $150.00 per thousand trees. The contractor should be contracted sometime in advance to assure you of getting your trees planted when you want.

Care of Your Trees

Good weed control is important for a number of reasons: it provides more sunlight, nutrients and moisture for the trees, less disease and insect problems, better rodent control. It also makes shearing, spraying and harvesting trees easier and more efficient. Some growers rely solely on mowing. Others use a combination of chemical weed control and mowing. You may call us for specific suggestions. In case of insect or disease damage, contact your local county or extension university office. They will be able to tell you what insect you have and control measures. Fire is also a hazard; make roads and firebreaks that are kept mowed or disked.

Shearing or Pruning

Shearing develops a full, well-shaped tree that brings a premium price. During the first 2 or 3 years after planting, shearing should be limited to removing multiple leaders, training a new leader from a strong lateral, or shearing a lateral branch that is abnormally long. Heavy early shearing makes trees too dense and increases production costs.

Shearing is started when the new growth is complete, but before this tender growth turns tough and woody. In Pennsylvania this time is about June 10 - July 15 for Pines, Spruce and Fir may be sheared from July 20 - April 1.

Hedge shears or shearing knives are most commonly used. One must first keep in mind to trim the trees in the shape of a cone, starting at the top. Shear only the new growth unless some radical change is needed. The top or terminal shoot is first cut back to 10-12", at a 45 degree angle. This will make the tree less likely to become double topped. The laterals of the terminal shoot are cut about 2-3 inches shorter than the terminal. The rest of the tree is sheared keeping in mind the cone shape. Treat each tree as an individual; you can contact your county agent as to time and place of shearing demonstrations.

Getting Your Trees into Homes

The best way of getting buyers is to run advertisements in large city newspapers or Christmas tree magazines. September is a good month. Require a deposit on each order, and sell for cash or certified check if the buyer is unknown to you. If you have the opportunity, you might try to retail some trees. This will bring a much higher price per tree.
We will appreciate it if you will give us the names and addresses of friends interested in good nursery stock. Thank you.

Name ________________________________

St. & No. ________________________________

City & State ________________________________

Name ________________________________

St. & No. ________________________________

City & State ________________________________

Members of:
National Christmas Tree Association
American Forestry Association
TERMS

No order can be accepted for less than 100 trees, unless otherwise noted in this list. Fifty of one size and kind at the 100 rate, 500 at the 1000 rate. Transportation charges are to be paid by the customer, F.O.B. our shipping point. All plants shipped by UPS, unless otherwise indicated. Our liability ceases when trees are delivered to carrier.

Since we have no control after shipping we cannot guarantee survival. All of our nursery stock is carefully graded, packed and should arrive in excellent condition. Claims for errors, shortages, etc., must be made within five days after receipt of shipment to receive consideration.

Orders may be booked with a 25 percent deposit; balance due before shipment. We also accept Visa and Master Card. Accounts due past 30 days will be charged interest at the rate of 1 1/2% per month. Minimum order $50.00 — orders under $50.00 add $5.00 handling charge.

Residents of Pennsylvania are subject to 6% Sales Tax on stock purchased from our nursery, except on (1) stock purchased for resale in its original form or (2) horticultural production (Christmas trees, forest trees and ornamentals), in which case sign the necessary Sales Tax Exemption on back of order blank. Out-of-State purchases ordering stock for shipment and delivery by common carrier are not subject to this Sales Tax.

Our spring season begins approximately March 20 and extends to April 30. During shipping season nursery will be open 8:00 A.M. to 7:00 P.M. After shipping season our office is open 8:00 A.M. to 4:30 P.M. Open other hours by appointment.

Pick-Up Orders — Notify us 3 days in advance.

Orders accepted subject to prior sale of stock, crop injury or loss from any cause beyond our control.