

2025 TREE/PLANT PROGRAM - ORDER FORM

Mail with payment to: Sibley SWCD, 112 5th St., PO BOX 161 Gaylord, MN 55334

Order Deadline: March 31st, 2025

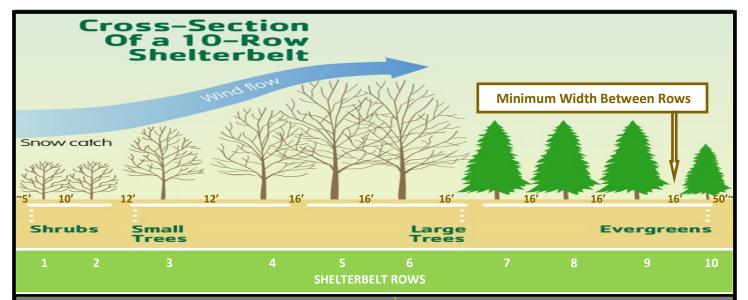
office use

ORDER #

only Name: Phone: City: Zip: Address: Conifer / Evergreen / Birch - Individually Potted Size #/Unit \$/Unit Type Species Quantity Total (\$) Black Hille Spruce 8" to 12" **SOLD OUT** Colorado Spruce 8" to 16" \$ 1 QUART Red Pine 5" to 10" Single CONIFERS Eastern White Pine 5" to 8" \$6.00 Quart Pot 6" to 12" American Arborvitae & BIRCH Norway Spruce 8" to 18" Birch Royal Frost TM 12" to 24" Black Hills Spruce 18" to 24" Norway Spruce 18" to 24" 2 GALLON Single \$18.00 2 Gallon Pot CONIFERS American Arborvitae 18" to 24" \$ 18" to 24" Eastern White Pine Deciduous / Broad Leaf - Bundles of 25 Bareroot Seedlings 12" to 18" Black Walnut Sugar Maple 18" to 24" Bundle of 18" to 24" Red Maple LARGE 25 Bareroot \$40.00 **TREES** Swamp White Oak 18" to 24" Trees 18" to 24" Red Oak Norway Poplar 18" to 24" American Hazelnut 12" to 18" **SOLD OUT** Nanking Cherry 12" to 18" SMALL 18" to 24" Common Lilac Bundle of Red Osier Dogwood 18" to 24" TREES & 25 Bareroot \$40.00 \$ Trees 12" to 18" **SHRUBS** Flame Willow Red Splendor Crabapple 12" to 18" 12" to 18" Common Ninebark \$ **Native Seed Mixes** 1000 Sq. Ft. \$80.00 Grasses, sedges and 30+ species of wildflowers. **Pollinator** Best for dry to mesic soils. Height: 2-3' Mix \$ 5000 Sq. Ft. \$240.00 Designed to provide stable and attractive native Septic \$ 1000 Sq. Ft. \$75.00 ground cover on septic mound soils. Height 1-3' **Mound Mix** Mixed grasses and 15 + species of wildflowers. 1000 Sq. Ft. \$65.00 Mesic Prairie Mix Medium to clay soils. Height 3-6' 5000 Sq. Ft. \$ \$150.00 Shoreline/ Short grasses/sedges with wildflowers for shore-1000 Sq. Ft. \$115.00 \$ Wetland Mix line/wetland areas. Plant within 2' of waters edge. 1000 Sa. Ft. \$80.00 Grass, sedges and wildflower mix for part-sun Savanna Mix sites with 25-50% tree cover. Height 2-4' 5000 Sq. Ft. \$220.00 \$ **Order Totals** Notice Payment is due in full at time of order, no refunds for orders SUB TOTAL \$ cancelled after February 23rd, 2025. Plant availability and sizes are subject to change. Trees and seed will be available near the end of April 2025. You will be notified of your pickup day and time for SALES TAX \$ your order via postcard. Please send order form with payment to: (Sub total x 0.06875) Sibley SWCD, 112 5th Street, PO Box 161, Gaylord, MN 55334. TOTAL DUE \$

(Sub total + sales tax)

We also accept online orders at www.sibleyswcd.org/tree program



Shelterbelt Layout Strategy

Rows 1-2—Shrubs: Plants in these first rows are planted 3 to 6 feet apart within the row and 10 to 15 feet between the rows. (Lilac, Ninebark, Dogwood, Flame Willow)

Rows 3-4—Tall Shrub/Small Tree: Seedlings are planted 5-16 feet apart (Tall Shrubs)/8-16 feet apart (Small Trees) in the row and 12 to 16 feet from the shrub row. Row four should be 12 to 16 feet from row three. (Flame Willow, Cherry, Hazelnut, Crab)

Rows 5-6—Tall Deciduous Tree: Row five should be spaced 16-20 feet behind row four. Row six should be spaced 16 to 20 feet behind row five. Trees should be planted 10 to 20 feet apart within the row. (Walnut, Poplar, Maple, Oak)

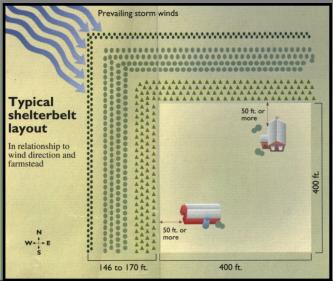
Rows 7-8—Tall Conifer: Row seven should be spaced 16 to 20 feet behind row six, and row eight, 16 to 20 feet from row seven. Trees should be planted 10 to 20 feet apart within the row (Norway Spruce, Red or White Pine)

Rows 9-10—Medium Conifer: These last rows are both located 16 to 20 feet from the previous row and trees are planted 10 to 20 feet apart within the row.

(Black Hills/Colorado Spruce, Arborvitae)

Recommended Windbreak Designs by Width:

# of Rows	Min. Width	Rec'd Combination:
10 Rows	185 feet	1,2,3,4,5,6,7,8,9,10
9 Rows	169 feet	1,2,3,4,5,6,7,8,10
8 Rows	153 feet	1,2,3,4,5,7,9,10
7 Rows	137 feet	1,2,3,4,7,8,9 or 1,2,3,5,7,8,9
6 Rows	121 feet	1,2,3,7,8,9 or 1,3,5,7,8,9
5 Rows	109-111 feet	1,2,4,7,8 or 1,3,7,8,9
4 Rows	93-99 feet	1,2,7,8 or 1,4,7,8
3 Rows	83-90 feet	1.7.8 or 7.8.9



Species	Туре	Height	Width	Preferences
Black Hills Spruce	Conifer	30-60'	15-25'	Variety of soils
Colorado Spruce	Conifer	50-75'	10-20'	Well drained soils
Norway Spruce	Conifer	60-90'	20-30'	Variety of soils
Red Pine	Conifer	80-120'	20-30'	Well drained soils
White Pine	Conifer	80-130'	20-40'	Well drained soils
Am. Arborvitae	Conifer	15-35'	6-20'	Variety of soils
Black Walnut	Broadleaf	50-75'	50-70′	Variety of soils
Sugar Maple	Broadleaf	60-75'	40-50'	Loamy soils
Red Maple	Broadleaf	40-60'	30-40'	Variety of soils
Birch Royal Frost	Broadleaf	40-50'	30-40'	Variety of soils

Species	Туре	Height	Width	Preferences
Sw. White Oak	Broadleaf	50-80'	50-80'	Variety of soils
Red Oak	Broadleaf	60-75'	35-45'	Variety of soils
Norway Poplar	Broadleaf	40-60'	20-35'	Variety
Am. Hazelnut	Broadleaf	15-18'	10-12'	Loamy soils
Nanking Cherry	Broadleaf	6-10'	12-15'	Loamy soils
Common Lilac	Broadleaf	8-15'	6-12'	Variety of soils
Redosier Dogwood	Broadleaf	7-9'	8-12'	Variety of soils
Flame Willow	Broadleaf	15-20'	5-15'	Variety of soils
R. Splendor Crab	Broadleaf	15-25'	15-25'	Variety of soils
Common Ninebark	Broadleaf	6-10'	6-10'	Variety of soils