



Tree Species Info

LaMoure County Soil Conservation District

PO Box 278 LaMoure, ND 58458 883-5344 Ext. 3



<u>Shrubs</u>	<u>Lifespan</u> ↓	<u>Potential</u> <u>Height</u>	<u>Drought</u> <u>Tolerant</u>	<u>Salinity</u> <u>Tolerant</u>	<u>Wildlife</u> <u>Value</u>	<u>Description</u>
Almond, Russian ☼●	S	4-5 ft	Fair	Fair	Good	Suckering, pink flowers, short lived
Aronia (chokeBERRY, Black) ☼●	M	5-8 ft	Good	Fair	Good	White flower clusters, edible fruit
Buffaloberry, Silver ☼●▲	M	12-15 ft	Good	Good	Excellent	Thorny, berries for jelly or birds
Chokecherry, Schubert	L	20-30 ft	Fair	Fair	Excellent	Purple leaves, edible fruit
Caragana ☼●	L	12-15 ft	Good	Good	Good	Popular hedge, yellow flowers
Cherry, Nanking ☼●	M	6-8 ft	Good	Fair	Good	Edible fruits, short lived
Cherry, Sand ☼●▲	S	2-5 ft	Fair	Fair	Good	Short lived, edible fruits
Chokecherry, Com ☼●▲	M	15-20 ft	Good	Fair	Good	Edible fruit, used for preserves
Cranberry ☼●▲	M	6-12 ft	Fair	Fair	Good	Orange-red fall color, red fruits
Cotoneaster ●	S	9-12 ft	Poor	Fair	Fair	Shiny green foliage, black fruit
Currant, Golden ☼●▲	S	5-6 ft	Fair	Good	Good	Yellow flowers, tart berries
Currant, Black ☼●▲	S	3-6 ft	Good	Fair	Good	Black, tart berries for jams, etc
Dogwood, Gray ☼●▲	M	8-10 ft	Good	Poor	Excellent	White fruit for birds, zone 4
Dogwood, Redosier ☼●▲	M	6-10 ft	Poor	Poor	Excellent	Dark red stems, white fruit cluster
Juneberry ☼●▲	M	8-10 ft	Fair	Fair	Excellent	Suckering, prized for fruit
Honeysuckle, Freedom ☼●	M	8-10 ft	Poor	Fair	Excellent	Flowers good for pollinators, birds
Indigo, False ☼●▲	M	5-10 ft	Poor	Poor	Good	Native legume, likes moist soil
Lilac, Common ☼	L	8-12 ft	Good	Good	Good	Suckering, purple or white flower
Lilac, Pekin	L	15-20 ft	Good	Good	Good	White flowers, can prune to a tree
Lilac, Legacy Villosa ☼	M	8-12 ft	Good	Good	Good	Lavender-pink flower, non-sucker
Nannyberry, Viburnum ☼●▲	M	6-12 ft	Good	Poor	Good	Suckering, multi stemmed
Plum, American ☼●▲	S	8-12 ft	Good	Good	Excellent	Edible fruit, thicket forming
Plum, Red Prairie ☼●	S	8-12 ft	Good	Good	Excellent	Larger, redder fruit than A. Plum
Rose, Hansen Hedge ☼	M	4-6 ft	Fair	Good	Excellent	Pink flower, rose-hip, thorny
Seaberry ☼●	M	10-15 ft	Good	Good	Good	Silver leaf, orange berries, thorns
Wolfberry (Silverberry) ☼●▲	S	3-6 ft	Good	Good	Good	Suckers profusely
Sumac, Aromatic ☼●	M	5-6 ft	Good	Fair	Good	Non-suckering, fruit for birds
Sumac, Skunkbush ☼●▲	M	4-6 ft	Fair	Fair	Fair	Scented leaves, yellow flower
Sumac, Smooth ☼●▲	M	5-10 ft	Good	Fair	Good	Suckering, excellent red fall color
Willow, Sandbar ▲	M	5-10 ft	Poor	Poor	Fair	Suckering, survives flooding

Evergreen Trees

Cedar, Eastern Red ●	L	30-35 ft	Good	Good	Excellent	Short trunk, red-brown in winter
Juniper, Rocky Mtn. ●▲	L	20-30 ft	Good	Good	Excellent	Pyramidal crown, green in winter
Larch, Siberian	L	30-40 ft	Fair	Fair	Poor	Loses soft needles in winter
Pine, Ponderosa ▲	L	50-70 ft	Good	Good	Fair	Oblong shape, produces cones
Pine, Scotch	L	25-50 ft	Fair	Good	Fair	Round shaped, produces cones
Spruce, Black Hills	L	30-60 ft	Fair	Fair	Good	Winter hardy, brown cones
Spruce, Colorado Blue	L	30-65 ft	Fair	Fair	Good	Blue-green needles, sharp points

Vines

Woodbine	M	climbing	Fair	Poor	Excellent	Red fall color, poisonous berries
Grape, Riverbank	M	climbing	Poor	Poor	Excellent	Small purple grapes

Symbol Key: ☀ Produce Flowers • Produce Fruit ▲ Native ND Species

Lifespan: L = Long, Greater than 50 yrs; M = Moderate 20-50 yrs; S = Short less than 20 yrs.

Trees	Lifespan	Potential Height	Drought Tolerant	Salinity Tolerant	Wildlife Value	Description
Apricot, Manchurian ☀•	M	12-16 ft	Fair	Poor	Fair	White-Pink flowers, edible fruit
Ash, Green ▲	L	35-65 ft	Good	Fair	Good	Hardy, native med to large tree
Aspen, Quaking ▲	L	20-60 ft	Poor	Poor	Good	Fast growing, suckering
Boxelder ▲	L	40-50 ft	Excellent	Fair	Good	Horizontal branches for swings
Cherry, Black	L	25-50 ft	Fair	Poor	Good	Fruit similar to chokecherry
Cottonwood, Native ▲	L	60-90 ft	Poor	Good	Fair	Fastest growing, produces cotton
Cottonwood, Siouxland▲	L	60-90 ft	Fair	Fair	Fair	Fast growing, cottonless tree
Crabapple, Midwest ☀•	L	15-25 ft	Good	Fair	Excellent	White-pink flowers, green leaves
Crabapple, Siberian ☀•	L	10-25 ft	Good	Fair	Excellent	White flowers, fruit plum sized
Elm, Siberian	M	40-50 ft	Excellent	Good	Fair	Weedy, often problematic
Hackberry, Northern ▲	L	40-60 ft	Good	Fair	Good	Adaptable shade tree
Hackberry, Oahe ▲	L	40-60 ft	Good	Fair	Good	Improved cultivar of N. Hackberry
Hawthorn, Arnold	M	14-20 ft	Good	Poor	Good	Non-suckering, red fruit for birds
Linden, American ▲	L	50-75 ft	Poor	Poor	Fair	Large shade tree
Maple, Amur	M	15-20 ft	Fair	Poor	Fair	Red fall color, Multi trunk tree
Maple, Tatarian	M	15-20 ft	Fair	Poor/Fair	Fair	Fall color yellow, pink, or red
Oak, Bur •▲	L	40-60 ft	Good	Fair	Excellent	Long-lived, acorns, shade tree
Ohio Buckeye	M	25-40 ft	Poor	Poor	Fair	Palmate leaves, likes moist soil
Pear, Ussurian ☀•	L	25-35 ft	Good	Poor	Fair	Rounded tree, low branching
Poplar, Hybrid	S	40-60 ft	Good	Fair	Fair	Fast growing, short lived
Poplar, Prairie sky	M	50-60 ft	Good	Fair	Fair	Fast growing, longer lived
Poplar, White (Silver Cottonwood)	L	60-90 ft	Good	Fair	Fair	Suckering, white underside of leaf
Russian Olive	M	15-25 ft	Good	Good	Good	Weedy, aromatic flowers in spring
Willow, Golden	M	40-55 ft	Poor	Fair	Good	Low-branching, sheds easily
Willow, Laurel	M	25-35 ft	Fair	Poor	Fair	Tolerates wetness, glossy leaves
Willow, Peachleaf ▲	M	25-45 ft	Poor	Poor	Fair	Lanceolate leaf shape
Willow, White	M	35-40 ft	Poor	Poor	Fair	Prefers moist soils

Trees Not Approved For Cost Share Funding

(expect these to do poorly in conservation planting)

Apple, Prairie Yellow ☀•	M	25-35 ft	Poor	Poor	Excellent	Fair sized yellow apples
Apple, Wildlife	M	25-35 ft	Poor	Poor	Excellent	Small red apples larger than crab
Birch, Paper ▲	M	40-65 ft	Poor	Fair	Fair	White, peeling bark
Cherry, Pin ☀•▲	S	15-30 ft	Poor	Poor	Excellent	Red berries for birds
Chokecherry, Amur ☀•	S	15-25 ft	Poor	Poor	Good	Coppery curling bark
Crabapple, Dolgo ☀•	L	15-25 ft	Good	Fair	Excellent	Beautiful dense white flowers
Crabapple, Red Splendor ☀•	L	15-25 ft	Good	Fair	Excellent	Bright pink flowers
Elderberry ☀•▲	M	7-10 ft.	Poor	Poor	Excellent	Edible blue-black berries
Hazelnut ☀•	M	15-20 ft	Fair	Fair	Good	Edible nuts
Honeylocust, Thornless	L	45-75 ft	Excellent	Fair	Fair	Not very winter hardy
Lilac, Japanese Tree	M	20-30 ft.	Poor	Fair	Good	Attractive white flowers
Linden, Little Leaf	M	50-60 ft	Poor	Fair	Fair	Shade Tree
Maple, Freeman	M	40-60 ft	Poor	Poor	Fair	Red fall color, Red x Silver maple
Maple, Silver	M	40-65 ft	Poor	Poor	Fair	Prefers moist soil, fast growth
Maple, Sugar	L	60-75 ft	Poor	Poor	Fair	Yellow-orange fall color
Mountain Ash, Korean	S	30-40 ft	Poor	Poor	Good	Leaves simple, not pinnate
Oak, Swamp White •	L	40-60 ft	Poor	Fair	Excellent	Prefers moist soil
Sumac, Staghorn ☀•	M	10-20 ft	Good	Fair	Good	Similar to smooth but larger
Walnut, Black •	L	35-45 ft	Poor	Fair	Good	Difficult to get started
Willow, Diamond	M	12-15 ft	Poor	Poor	Fair	multi-stemmed shrub,
Willow, Flame	M	15-18 ft.	Poor	Poor	Fair	Amazing winter stem color
Willow, Sharpleaf	M	15-25 ft	Poor	Poor	Fair	Multi-stemmed
Winterberry ☀•	M	5-15 ft	Poor	Poor	Good	Does best in protected areas