

F2182 (July 2024)

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# North Dakota Tree Selector

## General

**Scientific Name:** *Pinus flexilis*

**Family:** Pinaceae (Pine)

**Hardiness:** Zone 3

**Leaves:** Evergreen

**Plant Type:** Tree

## Growth

**Rate:** Slow

**Mature Height:** >45'

**Longevity:** Long

**Power Line:** No

## Ornamental

**Flowers:** Inconspicuous

**Fruit:** Brown cones

**Fall Color:** n/a

## Limber Pine

### Description

A small-to-medium western pine with an uneven crown. Often multistemmed. This tree is less susceptible to salt and winterburn injury than other five-needle pines. Native to a very limited area in southwestern North Dakota, likely from seed carried to this site by early Native Americans. The largest tree in North Dakota is 39 feet tall with a canopy spread of 30 feet.

### Preferences

**Light:** Full sun only.

**Water:** Somewhat drought tolerant.

**Soil:** Prefers loams to sands.

### Comments

Several cultivated varieties available, including several that were selected for their blue coloration. Other cultivars include:

Dwarf Limber Pine – Dwarf, bushy form.

'Vanderwolf's Pyramid' – A tree form with attractive blue-green needles and superior vigor.



Credits: Tree Selector Website, North Dakota Tree Handbook