

WACD PLANT MATERIALS CENTER

16564 Bradley Road, Bow WA 98232

(360) 757-1094

Scots Pine (*Pinus sylvestris*)

Distribution

Ornamental used throughout the United States. It is native to Europe and Asia from Scotland, Ireland and Portugal and east to Siberia.

Growth Habit

Scots Pine is a medium to large tree, typically pyramidal when young, becoming more rounded and open with age. It can reach 40 feet tall with a canopy spread of 34 feet. Two needles per fascicle, usually twisted. Bark is flaky, peeling, orange-brown upper two thirds of mature tree. Grayish or reddish, fissured at base of tree. Shallow rooted, but forms a tap root on dry sites.

Adaptability

Scots Pine does not tolerate flooding and is not very drought resistant. This species requires a well-drained, acidic soil in full sun. It transplants easily, is very tolerant of infertile and dry soils as well as wind resistant.

Comments

- Great species for windbreaks and snowfences.
- Provides nesting sites and winter cover,
- Extensively planted for Christmas trees.
- Pinus species are used to treat bronchitis, shin diseases, wounds, and as a source of pinosylvinean, an antibiotic.
- Good choice for difficult sites.

