

AUSTRIAN PINE

Pinus nigra Arnold



ABOUT THE TREE

Origin: Central and Southern Europe and the Alps; Grown in the U.S. since 1759.

Soils: Drought Resistant, grows on a wide variety of soils

Uses: Forest products, Christmas Trees, Wildlife Cover, Windbreaks, Ornamentals, and Aesthetics

Height: 75 to 100 feet tall

AUSTRIAN PINE



IDENTIFICATION TIPS

Leaves: Evergreen; 3.5 to 6 inches long; 2 needles to a bundle; shiny dark green in color

Fruit: Cone is egg shaped, 2 to 3 inches long at maturity and 1 to 1.25 inches wide; shiny yellow-brown in color, almost stalkless

Bark: Dark brown in color, thick, rough, furrowed into irregular scaly plates

Buds: Large and silvery in color



FACTS RELATED TO MINING

Acid Tolerance: Will grow on acid soils to a pH of 4.0

Planting Guide: Planted as 2 year old seedlings; have intermediate tolerance to shade.

Lake Nordhorn Area: Planted on poor quality acid spoils throughout Old Ben Scout Reservation