

Ponderosa Pine

Pinus ponderosa



- **Plant Characteristics:** Narrow to broad pyramidal when young and develops an irregular cylindrical and narrow crown, with numerous short stout branches.
- **Size:** Height: 60–100'
Width: 25–30'
- **Foliage:** In threes, sometimes two's, remaining for 3 years. The needles are 4–9" long. The color ranges from dark green to yellowish green.
- **Flower:** Monoecious
- **Fruit:** Cones are 3–5" long, 1 1/2–2" wide, light reddish brown with sharp thorn at tip of scales.
- **Soil:** Prefers a deep moist well-drained loam.
- **Tolerances:** Will tolerate sandy soils.
- intolerant of shade
- tolerates alkaline soils
- **USDA Hardiness Zone:** Zone: 3–6
- **Light Range:** Full sun, open exposure ☀️
- **pH Range:** 6.0–8.0 pH
- **Other:**
 - resistant to drought
 - most abundant growth takes place on light, deep, moist, well-drained soils.
 - useful for mass plantings and shelterbelts
 - food and nesting sites for birds