**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.

- **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