

# *Pinus palustris*



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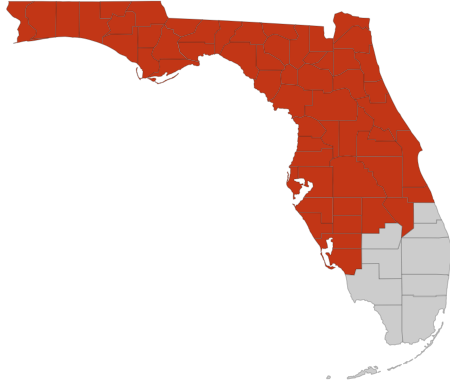
## Longleaf Pine

### *Pinaceae*

#### Plant Specifics

- Size:** To 120 ft tall by 30-50 ft wide
- Life Span:** Long-lived perennial
- Fruit Color:** Brown
- Phenology:** Evergreen. Young pines have an extended grass stage and then shoot up rapidly. Cones produce in spring, wind pollinated, and mature into fall. Long-lived: 200+ years.
- Habitats:** Sandhill, mesic to dry flatwoods.

#### Natural Range in Florida



#### USDA Zones

Suitable to grow in:



#### Landscaping

- Recommended Uses:** Shade tree. Woodland tree.
- Light:** ☀ Full Sun, ☁ Part Shade
- Moisture Tolerance:** Somewhat moist, no flooding ----- to ----- Very long very dry periods
- Salt Water Flooding Tolerance:** Not salt tolerant of inundation by salty or brackish water.
- Salt Spray Tolerance:** Low/no tolerance of salty wind or direct salt spray
- Soil/Substrate:** Clay, Loam, Sand

#### Wildlife



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Known for its use by squirrels, especially fox squirrels. Birds also eat the nuts.

Old trees in well managed (properly burned) natural sand and flatwoods settings are used as cavity trees by red-cockaded woodpeckers.

Often used by perching raptors. Bald eagles frequently roost in the upper crown.