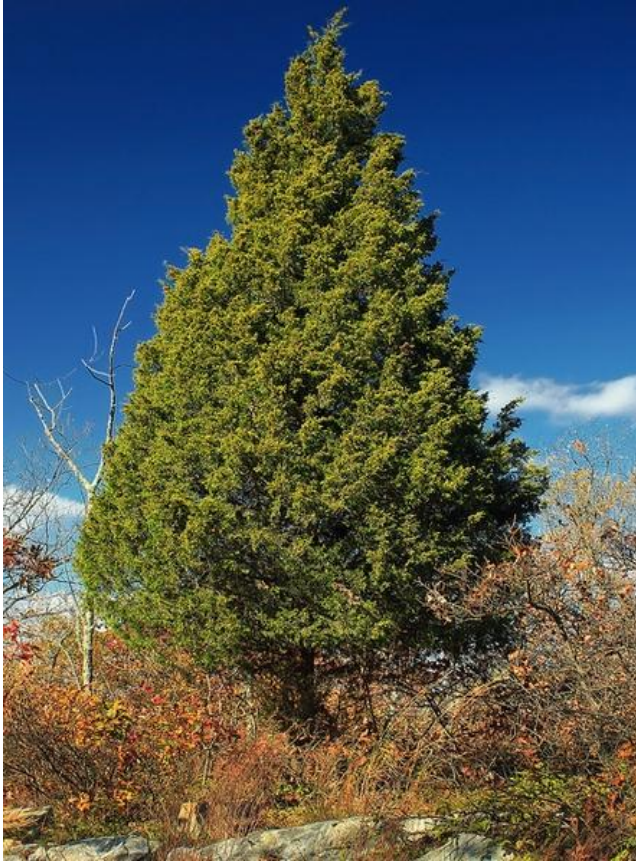


# Eastern Red Cedar



## Attributes:

- Genus: Juniperus, Species: virginiana, Family: Cupressaceae
- Uses (Ethnobotany): The heartwood is light brown and aromatic and is commonly used for cedar chests. Wood is often used to make fence posts and rails as it is naturally rot resistant. This plant was also used by Native Americans to make flutes, furniture, fragrance, mats, incense, and spices. They also used it medicinally.
- Country Or Region Of Origin: South East Canada to Central & Eastern U.S.A., Mexico
- Distribution: from eastern Canada south through North Dakota west to Colorado south to Texas east to Florida north through Maine, also found in Oregon
- Fire Risk Rating: high flammability
- Supports wide variety of Wildlife
- Dimensions: Height: 30ft. 0 in. - 40 ft. 0 in., Width: 10 ft. 0 in. - 20 ft. 0 in.

# Eastern Red Cedar

## Whole Plant Traits:

- Plant Type: Native Plant, Poisonous, Tree
- Leaf Characteristics: Deciduous
- Habit/Form: Pyramidal, Dense, Erect
- Growth Rate: Medium
- Maintenance: Low

## Cultural Conditions:

- Light: Full sun (6 or more hours of direct sunlight a day), Partial Shade (Direct sunlight only part of the day, 2-6 hours)
- Soil Texture: Clay, Loam (Silt), Sand, Shallow Rocky
- Soil Drainage: Good Drainage, Moist, Occasionally Dry, Occasionally Wet
- Available Space To Plant: 12-24 feet, 24-60 feet
- NC Region: Coastal, Mountains, Piedmont
- USDA Plant Hardiness Zone: 2a, 2b, 3a, 3b, 4a, 4b, 5b, 5a, 6a, 6b, 7b, 7a, 8b, 8a, 9b, 9a9a

## Fruit:

- Fruit Color: Blue
- Display/Harvest Time: Fall
- Fruit Length: <1 inches
- Fruit Width: <1 inches

**Flower Description:** This is a dioecious species (separate male and female trees). The pollen cones are small and yellowish on male trees, while the female trees produce round, berry-like cones. It blooms from January to March.

**Leaf Description:** The Eastern red cedar has dark blue-green, scale-like, shiny, glandular foliage in a 4 rank arrangement. The foliage may turn brown-green in winter. They are 1/16" in length and lay opposite or in whorls of 3. They are small, oval, and have a glandular depression on the back. Young leaves are awl-shaped, thin, prickly, needle-like, and 1/4" long. Cultivars of this species often retain better foliage color in winter.



Information from:

<https://plants.ces.ncsu.edu/plants/juniperus-virginiana/>