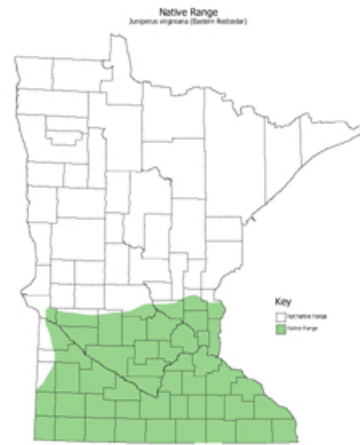


# Eastern Red Cedar

*Juniperus virginiana*



Mature



Native Range

## General Attributes

Type	Evergreen Tree
Height	40 - 50 Feet
Spread	8 - 20 Feet
Form	Columnar
Utility Lines	Incompatible
Growth Rate	Slow
Life Expectancy	Long
USDA Zone	2 - 9
Root Pattern	

## Plant Community

Sun	Full Sun
Orientation	South, West
Soil Texture	Sand to Clay
Topography	Upland
Plant Community	Forest, Open Cliff, Savannah, Forest Edge, Old Field, Grassland
Succession	Pioneer
Origin	MSA Zone 1, MSA Zone 2, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota, North America

## Flowers/Foliage/Fruits

Flower Color	Purple
Flower Season	Spring
Fruit	Cone
Fruit Color	Gray
Fruit Season	Spring, Summer, Fall, Winter
Summer Texture	Medium
Winter Texture	Medium
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Green
Winter Foliage	Maroon

## Soils

Salt Spray Tolerance	Moderate
Soil Salt Tolerance	Moderate
Compaction Tolerance	Moderate
Water Table	24 Inches
Drainage	Excessive, Moderate
Flood Tolerance	
Drought Tolerance	Tolerant
Moisture Regime	Dry, Moist, Wet
pH	4.7 through 7.8
Windbreak Group	

# Eastern Red Cedar

*Juniperus virginiana*



## Planting Ease

Spring Bareroot	Easy
Fall Bareroot	Difficult
Spring Container	Easy
Fall Container	Easy
Spring Seed	
Fall Seed	

## Maintenance

Formal	Low
Informal	Low
2,4-D Tolerance	Tolerant
Dicamba Tolerance	Tolerant
Picloram Tolerance	Sensitive
Clopyralid Tolerance	
Artificial Light	
Sulfur Dioxide	Sensitive
Ozone Tolerance	Sensitive
Hydrogen Flouride	Sensitive
Nitrogen Oxide	

## Pests/Problems

Allergens	males 10, females 1, bisexual 9
Invasiveness	Invasive
Toxicity	Has toxic Roots, Stems, Leaves, Flowers, Fruit
Cold Injury	Not Susceptible
Storm Damage	Not Susceptible
Biological Control	
Mechanical Control	
Chemical Control	

## Miscellaneous

Wildlife Rating	High
Insect Concerns	Minor
Disease Concern	Major
Wildlife Concerns	

## Comments

Frequently planted in shelter belts & screens. Some seed sources tolerate a soil pH of 8.6. Susceptible to cedar apple rust. Valued for wood in cedar chests. Any portion of the plant is considered toxic, if ingested.



Bark



Immature

**Eastern Red Cedar**  
*Juniperus virginiana*



Leaf