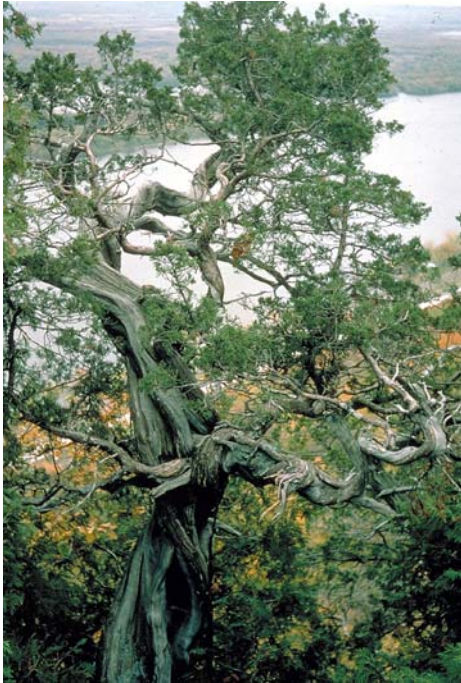


# Eastern Red Cedar

*Juniperus virginiana*



<b>Type</b>	Evergreen Tree
<b>Height</b>	40 - 50 Feet
<b>Spread</b>	8 - 20 Feet
<b>Form</b>	Columnar
<b>Utilities</b>	Incompatible
<b>Growth Rate</b>	Slow
<b>Life Expectancy</b>	Long
<b>USDA Zone</b>	2 - 9
<b>Root Type</b>	Tap

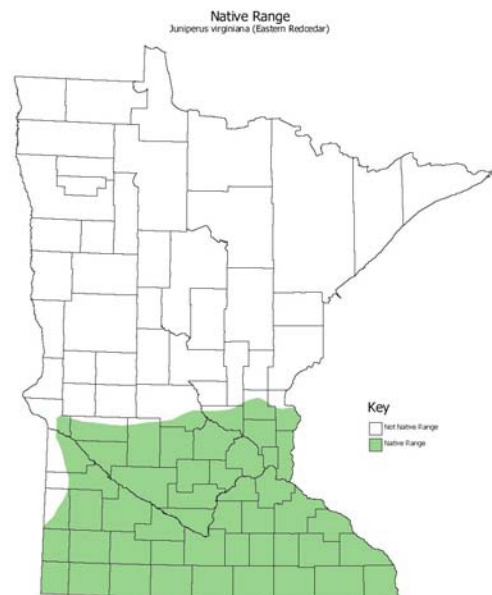
## Plant Community

<b>Sun</b>	Full Sun
<b>Orientation</b>	South or West
<b>Soil Texture</b>	Sand through Clay

<b>Soil Water Holding Capacity</b>	Xeric or Mesic
<b>Topography</b>	Upland

**Plant Community** Forest, Savanna, Open Cliff, Forest Edge, Grassland or Old Field

**Succession** Pioneer



**Origin** MSA Zone 1, MSA Zone 2, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota or North America

# Eastern Red Cedar

## *Juniperus virginiana*

### Flowers/Foliage/Fruit

<b>Flower Color</b>	Purple
<b>Flower Season</b>	Spring
<b>Fruit</b>	Cone
<b>Fruit Color</b>	Gray
<b>Fruit Season</b>	Spring, Summer, Autumn or Winter

<b>Summer Texture</b>	Medium
<b>Winter Texture</b>	Medium
<b>Spring Foliage</b>	Green
<b>Summer Foliage</b>	Green
<b>Fall Foliage</b>	Green
<b>Winter Foliage</b>	Maroon



### Soils

<b>Salt Spray</b>	Moderate
<b>Soil Salt</b>	Moderate
<b>Compaction</b>	Moderate
<b>Water Table</b>	24 Inches
<b>Drainage</b>	Excessive or Moderate
<b>Flood Tolerance</b>	Intolerant
<b>Drought Tolerance</b>	Tolerant
<b>Moisture Regime</b>	Dry, Moist or Wet
<b>pH</b>	4.7 through 7.8

### Planting Ease

<b>Spring Bareroot</b>	Easy
<b>Fall Bareroot</b>	Difficult
<b>Spring Container</b>	Easy
<b>Fall Container</b>	Easy
<b>Spring Seed</b>	
<b>Fall Seed</b>	

**Windbreak Group** WSG1, WSG1K, WSG2, WSG2K, WSG3, WSG4L, WSG4F, WSG4C, WSG5, WSG6R, WSG6G, WSG7, WSG8 or WSG9S

# Eastern Red Cedar

## *Juniperus virginiana*



### Maintenance

<b>Formal</b>	Low
<b>Informal</b>	Low
<b>2, 4-D Tolerance</b>	Tolerant
<b>Dicamba Tolerance</b>	Tolerant
<b>Picloram Tolerance</b>	Sensitive
<b>Clopyralid Tolerance</b>	
<b>Artificial Light</b>	
<b>Sulfur Dioxide</b>	Sensitive
<b>Ozone Tolerance</b>	Sensitive
<b>Hydrogen Fluoride</b>	Sensitive
<b>Nitrogen Oxide</b>	

### Pests/Problems

<b>Allergens</b>	males 10, females 1, both sexes 9
<b>Invasiveness</b>	Invasive
<b>Toxicity</b>	Has toxic stems, leaves, fruit, flowers and roots
<b>Cold Injury</b>	Infrequent
<b>Storm Damage</b>	Infrequent

### **Biological Control**

### **Mechanical Control**

### **Chemical Control**

### Miscellaneous

<b>Wildlife Rating</b>	High
<b>Insect Concerns</b>	Minor
<b>Disease Concerns</b>	Major
<b>Wildlife Concerns</b>	

### 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.