

## Flame Willow *Salix 'Flame'*



- **Plant Characteristics:** An oval compact dense branching willow that does not lose its branches
- **Size:** Height: 15–20'  
Width: 5–15'
- **Foliage:** Very narrow lance-shaped, finely toothed 4" leaf. Bright green above and silver green below. Variable shades of yellow in fall.
- **Flower:** Yellowish-green catkins.
- **Fruit:** Brownish-white capsule.
- **Soil:** Tolerates a wide range of soil, prefers moist soil. Sand to clay.
- **USDA Hardiness Zone:** Zone 3
- **Light Range:** Sun to partial shade.
- **pH Range:** Adaptable
- **Other:**
  - Branches retain beautiful orange-red glow in both summer and winter.
  - Excellent shrub for windbreaks, backdrop or privacy screen.
  - Buds and twigs are used by birds and upland game.
  - Provides cover to many wildlife species
  - Fast growth rate, 4-8' per year.
  - No major problems.
  - Tolerant of alkaline soil

# **Red Flame Willow**

*(Salix Flame)*

## **General Description**

Flame willow is grown for its ornamental qualities. Both in summer and in winter, the branches of the red form retain a bright orange-red glow. The numerous branches of the willow are especially striking against dark evergreens. It gets its name from the stems that turn red in late fall and lasts until early spring. Discovered in Fertile, MN.

## **Leaves and Buds**

Bud arrangement – Alternate  
Bud Color – Red or reddish brown  
Leaf Type and Shape – Elliptical  
Leaf Length – 4 inches  
Leaf Color – Deep green, yellow in fall

## **Flowers/Fruit**

Fruit – Capsule  
Fruit Color – Light brown  
Fruit Season – Spring

## **Form**

Growth Habit – It grows multi-stemmed, more like a shrub, unless trained otherwise.

## **Environmental Requirements**

### **Soils**

Soil Texture – Some Sand to Some Clay  
Soil pH – 4.5 to 8

### **Cold Hardiness**

USDA Zone 3-6

### **Water**

Poor, Moderate (drought-tolerant)

### **Light**

Mixed to full sunlight

## **Uses**

### **Conservation/Windbreaks**

Large shrub for farmstead windbreaks and riparian plantings.

### **Wildlife**

Good for wildlife cover.

### **Urban/Recreational**

Good for naturalizing, screen plantings and landscape borders. Resistant to pollution.

### **Pests**

Caterpillars, Borers, Imported Willow Leaf Beetle, Aphids, Bagworm, Lace Bug, Sawfly, Thrips, Bacterial Blight, Crown Gall, Powdery Mildew.

## **Comments:**

Do **NOT** plant this tree anywhere near a septic system, roots will enter the system.