

## Black

### **Black Walnut** (*Juglans nigra*)

**Habitat:** rich moist soils

**Plant Part:** bark & nut rind boiled with votroil

### **Fragrant Sumac** (*Rhus aromatica*)

**Habitat:** dry

**Plant Part:** leaves boiled

### **Smooth Sumac** (*Rhus glabra*)

**Habitat:** dry

**Plant Part:** branches and leaves boiled

### **Willow** (*Salix*)

**Habitat:** wet areas

**Plant Part:** roots boiled

### **Poison Sumac** (*Rhus vernix*)

**Habitat:** wooded swamps

**Plant Part:** juice

### **Flowering Dogwood** (*Cornus florida*)

**Habitat:** wooded areas

**Plant Part:** bark

### **Alternate Leaved Dogwood**

(*Cornus alternifolia*)

**Habitat:** wooded areas

**Plant Part:** bark boiled with iron rust

### **Hazelnut** (*Corylus americana*)

**Habitat:** wooded areas

**Plant Part:** bark boiled

### **Hazelnut** (*Corylus americana*)

**Habitat:** wooded areas

**Plant Part:** seed used to set butternut dyes

### **Speckled Alder** (*Alnus rugosa*)

**Habitat:** wet areas

**Plant Part:** bark boiled

### **Smooth Alder** (*Alnus serrulata*)

**Habitat:** wet areas

**Plant Part:** bark boiled in vitroil

## Green

### **Big Sagebrush**

(*Artemisa tridentata*)

**Habitat:** dry

**Plant Part:** whole plant

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## Plant Dyes



Over the past millennium everything from fabrics to feathers, wood to wool, hides to hair has been colored or dyed using local plant products. Through trial and error, skills and traditions have been created.

Nearly every part of every plant has been tried. Dyes can be made from leaves, roots, stalks, juice or combinations of these. Generally to “set” the color a mordant must be used. This may be from another plant (Alum root) or from chemicals found in the soil. If a mordant is not used, plant dyes tend to fade along family color lines, scarlet becomes red which in turn eventually becomes dusty rose.

Quantities, preparation and specific details are NOT provided, as policy prohibits the collecting/harvesting of plant products within any Oklahoma State Park.

OKLAHOMA  
STATE PARKS

## Red

**Red Cedar** (*Juniperus virginiana*)

**Habitat:** varied

**Plant Part:** boiled bark

**Smooth Sumac** (*Rhus glabra*)

**Habitat:** dry

**Plant Part:** berries

**Willow** (*Salix*)

**Habitat:** wet areas

**Plant Part:** roots

**Sassafras** (*Sassafras albidum*)

**Habitat:** wooded areas

**Plant Part:** roots

**Red Oiser Dogwood** (*Cornus stolonifera*)

**Habitat:** wet areas

**Plant Part:**

**Wild Madder** (*Galium trifolium*)

**Habitat:** wet areas

**Plant Part:** roots

**Butterfly Weed** (*Sassafras albidum*)

**Habitat:** dry

**Plant Part:**

## Yellow

**Hickory** (*Carya ovata*)

**Habitat:** rich moist soils

**Plant Part:** bark

**Smooth Sumac** (*Rhus glabra*)

**Habitat:** dry

**Plant Part:** pulp of pith in hot water; roots.

**Staghorn Sumac** (*Rhus typhina*)

**Habitat:** dry

**Plant Part:** leaves boiled

**Sassafras** (*Sassafras albidum*)

**Habitat:** wooded areas

**Plant Part:** roots

**Smooth Alder** (*Alnus serrulata*)

**Habitat:** wet areas

**Plant Part:** inner bark

## Blue

**Red Maple** (*Acer rubrum*)

**Habitat:** wooded areas

**Plant Part:** bark boiled in water with copper.

## Brown

**Burr Oak** (*Quercus macrocarpa*)

**Habitat:** rich moist soils

**Plant Part:** boiled bark

**Black Walnut** (*Juglans nigra*)

**Habitat:** rich moist soils

**Plant Part:** bark & nut rind boiled with water

**Hickory** (*Carya ovata*)

**Habitat:** rich moist soils

**Plant Part:** husk/rind

**Smooth Alder** (*Alnus serrulata*)

**Habitat:** wet areas

**Plant Part:** bark

**Bayberry** (*Myrica pensylvanica*)

**Habitat:** wet areas

**Plant Part:** branch tips boiled

**Labrador Tea** (*Ledum groenlandicum*)

**Habitat:** wet areas

**Plant Part:** boiled leaves

**Tuberous Water Lily**

(*Nymphaea tuberosa*)

**Habitat:** wet areas

**Plant Part:** boiled roots