













Can you find these plants? They can be used to dye fabric such as cotton, wool or silk. They grow in the fields and woods of Jefferson Patterson Park and Museum.

Common Name	Scientific Name	Description	Picture	Part of plant to use for dyeing	Color you get
Black-eyed Susan	<i>Rudbeckia hirta</i>	Yellow flowers with brown centers, tall 1-3 ft stems, oval leaves with bristly hairs.		Flowers	Deep olive green with iron mordant, light greenish yellow with alum
Blackberry	<i>Rubus allegheniensis</i>	Canes with flowering lateral with small leaves, short prickles or thorns on canes		Berries if in abundance, leaves and shoots	Berries – pink, orchid, leaves and shoots-alum-yellow green, autumn leaves with iron- grey
*Black Walnut	<i>Juglans Nigra</i>	Tall tree up to 150 ft. with alternate leaves in long pinnate leaflets. Have green semi-fleshy husk and hard brown nut		Green husks	Dark brown. No mordant needed
* Clover, White	<i>Trifolium repens</i>	Compound leaves with 3 leaflets, flowers are white to light pink arranged in ball like shape.		Leaves and blooms	Medium yellow using Alum for mordant
*Dandelion	<i>Taraxacum officinale</i>	Long, simple basal leaves, long roots, yellow flowers on hollow stems. Milky sap		<ol style="list-style-type: none"> 1. Flowers 2. Roots 	<ol style="list-style-type: none"> 1. Yellow with alum 2. Tan with vinegar and salt, gold with alum
Dock	<i>Rumex crispus</i>	Basal rosette with deep taproot up to 5 ft. Leave are long and broad with distinct veins. flowers are small sepals.		Leaves and stalks from young plants or whole plant from older plants	Yellow with alum mordant
English Ivy	<i>Hedera Helix</i>	Vine, three to five lobed dark green leaves, invasive, non-native, spreads fast.		Fresh leaves	Soft yellow with alum

Goldenrod	Solidago rugosa	Panicles of yellow flowers, rough, hairy stems ovate leaves. This is not the plant causing allergies!		Flowers and whole plant	Many shades of yellow to light green. used with many mordants.
*Red Maple	Acer rubrum	Tall tree up to 90 ft, with ovate leaves with short-pointed lobes		1. Bark 2. Leaves	1. Rose-tan with alum 2. Yellow with alum and beige with vinegar
Multiflora Rose	Rosa Multiflora	Invasive shrub, thorny with small leaves and flowers		Leaves or whole plant	Yellow green with alum
Privet	Ligustrum	Shrubs used as hedges but appear as small trees when sown by birds in the woods. some have small bluish berries in fall which will make people sick.		Leaves	Bright clear yellow with alum mordant
Queen Anne's Lace	Daucus carota	White, flat clusters form flower. Leaves are compound and fern like, stems are hairy with fine lines		Leaves	Use alum mordant bright yellow

- On JPPM Plants list <https://jefpat.maryland.gov/Pages/education/plants/plants.aspx>
- Dye books: Rita Adrosko. Natural Dyes and Home Dying
Karen Leigh Casselman. Craft of the Dyer: Colour from Plants and Lichens of the Northeast