

PLANT ID 102 – WOODY SPECIES (OK-ECS-019)

Overview

This course will familiarize the participants with the knowledge necessary to identify woody plants important in the scope of their duties. Key identifying characteristics will be discussed. Important values of the woody plants will be addressed. Techniques for proper establishment and management will be covered.

Objectives

Upon completion of this training, participants will be able to:

1. Identify woody plants (trees, shrubs, woody vines, and cacti) important in the scope of their duties. This will include woody plants that are native, introduced, invasive, and noxious.
2. Know what the key identifying characteristics are for those woody plants (vegetative, reproductive, leaves, bark, spines, etc.).
3. Identify where the woody plants are typically found on the landscape. Examples are: uplands, bottomlands, riparian areas, seeps, rock outcrops, etc.
4. Understand what the value of the woody plant or various plant parts is for various animals important in their assigned work area, for social needs, historical uses, etc. Some examples are:
 - Value for various species of domestic livestock or wildlife for food, cover, shelter, etc., and what that value is during different seasons of the year, how certain woody plants or plant parts may be toxic or poisonous to some animals and not to others, etc.
 - Value for social uses such as pharmaceuticals, clothing, edibility, poisoning, etc.
 - Value historically as to how various cultures used certain woody plants or plant parts for food, medicine, ceremonial uses, etc.
5. Know what the requirements are for establishment of the woody plants.
6. Know what the requirements are for management and maintenance of the woody plants.

Prerequisites

Generally, employed for a minimum of six months or having demonstrated the knowledge for the stated objectives.

Duration

2 days in the field.