

2013 WHIP Tree/Shrub Establishment (612) Requirements

Eligible lands: Private agricultural lands, and tribal lands needing habitat for forest species. Applies to cropland and pastureland eligible for conversion to forestland.

The practice purpose is to establish a vegetative cover of trees and/or shrubs, including a required shrub component, within part of or the entire field to provide wildlife food and cover benefits.

WHIP Tree/Shrub Establishment Practice Requirements:

1. Lime and fertilizer are not required for trees or shrubs.
2. Minimum of four (4) species from the approved list. Pines and/or cedar are limited to no more than 25% of the seedling mixture, or 25% of the acreage planted in monoculture for thermal protection.
3. For partial field reforestation, those reforestation areas bordering remaining open fields shall have at least 25% of the open edge length established to a shrub component under the Field Border WHIP practice, unless the reforested area consisted of 33% or more shrubs.
4. Remaining crop or pasture fields may be eligible for establishment of wildlife cover under the WHIP Permanent Wildlife Planting practice or the WHIP Perennial Foodplot practice.
5. The Tree/Shrub Site Preparation practice (490) shall be eligible for cost share.
6. Planted areas shall not be grazed by domestic livestock for the life of the practice.
7. Herbicides are to be used in accordance with the label recommendations for tame grass and weed eradication. Tame grass eradication is required site preparation within the entire area to be planted when these grasses are present. Tame grasses are any sod forming grasses including species such as tall fescue and bermudagrass.
8. Prescribed burning may be used for site preparation.

Seeding recommendations are given in the table below. NRCS area biologist may approve alternative species and seeding mixtures.

Shrub and Tree Establishment (1 yr. old bare root seedlings)		
Species – Shrubs Amt/ac	Planting Dates	
Spicebush	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Indigobush		
Wild Plum		
Chickasaw Plum		
American Beautyberry		
Chokeberry		
Serviceberry		
Staghorn Sumac		
Species – Trees	Amt/Ac	Planting Dates
Flowering Dogwood	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Crabapple		
Pecan		
Persimmon		
Washington Hawthorne		
Overcup Oak		
Pin Oak		
Willow Oak		
Water Oak		
Cherrybark Oak		
Nuttall Oak		
Northern Red Oak		
Southern Red Oak		
White Oak		
Black Oak Hickory		
species Yellow		
Poplar Eastern		
Redcedar Virginia		
Pine White Pine		
Shortleaf Pine		