

Natural Resources Conservation Service — Georgia

Conservation Stewardship Program — Inflation Reduction Act (CSP-IRA) Activities List^[1] FY2023 List^[1] FY2023



Climate Change Mitigation Practice Categories	Code	Conservation Practice Standard Name ^[2] (units)	CSP Enhancement Code	Conservation Stewardship Program (CSP) Bundle and Enhancement Activity
Soil Health	329	Residue and Tillage Management, No Till (acres)	E329A	No till to reduce soil erosion
			E329B	No till to reduce tillage induced particulate matter
			E329C	No till to increase plant-available moisture
			E329D	No till system to increase soil health and soil organic matter content
			E329E	No till to reduce energy
	340	Cover Crop (acres)	E340A	Cover crop to reduce soil erosion
			E340B	Intensive cover cropping to increase soil health and soil organic matter content
			E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter
			E340D	Intensive orchard/vineyard floor cover cropping to increase soil health
			E340F	Cover crop to minimize soil compaction
			E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients
	345	Residue and Tillage Management, Reduced Till (acres)	E340H	Cover crop to suppress excessive weed pressures and break pest cycles
			E340I	Using cover crops for biological strip till
			E345A	Reduced tillage to reduce soil erosion
			E345B	Reduced tillage to reduce tillage induced particulate matter
E345C			Reduced tillage to increase plant-available moisture	
Agroforestry, Forestry and Upland Wildlife Habitat	612	Tree/Shrub Establishment (acres)	E345D	Reduced tillage to increase soil health and soil organic matter content
			E345E	Reduced tillage to reduce energy use
			E612B	Planting for high carbon sequestration rate
	645	Upland Wildlife Habitat Management (acres)	E612C	Establishing tree/shrub species to restore native plant communities
			E612G	Tree/shrub planting for wildlife food
	338	Prescribed Burning	E645B	Manage existing shrub thickets to provide adequate shelter for wildlife
			E645C	Edge feathering for wildlife cover
	666	Forest Stand Improvement (acres)*	None Available	
			E666A	Maintaining and improving forest soil quality*
			E666D	Forest management to enhance understory vegetation*
			E666E	Reduce height of the forest understory to limit wildfire risk*
			E666F	Reduce forest stand density to create open stand structure*
			E666H	Increase on-site carbon storage*
			E666I	Crop tree management for mast production*
			E666J	Facilitating oak forest regeneration*
E666K			Creating structural diversity with patch openings*	
E666L			Forest Stand Improvement to rehabilitate degraded hardwood stands*	
E666P			Summer roosting habitat for native forest-dwelling bat species*	
E666R			Forest songbird habitat maintenance*	
E666S	Facilitating longleaf pine regeneration and establishment*			

NOTES:

In addition to the designated Climate Smart Agriculture and Forestry (CSAF) mitigation activities listed, conservation practices that facilitate the management or the function of a CSAF mitigation activity but may not achieve the desired effects on their own (and may not have a quantifiable benefit) may be planned as applicable. Examples: Tree/Shrub Establishment (612) may need facilitating practices such as Tree/Shrub Site Preparation (490) or Access Control (472). Upland Wildlife Habitat Management (645) may need facilitating practices such as Brush Management (314), Herbaceous Weed Treatment (315), or Prescribed Grazing (528).

Activities highlighted have been added to the list in FY23.

*Noted activities are added to the list as “provisional.” These practices, associated enhancements, and bundles are being added under the premise that they may provide benefits, and a quantification methodology will be evaluated during the fiscal year. Practices may be removed from the mitigation practice list in a subsequent fiscal year if quantification is not possible.

- [1] Unless otherwise noted, listed practices have quantifiable carbon sequestration and/or GHG reduction methodologies described in COMET-Planner (www.comet-planner.com). New practices will be added as science progresses and scientifically defensible quantification methodologies are identified to accompany existing and new NRCS conservation practice standards.
- [2] The included Conservation Practice Standard links provide national information. Please consult the NRCS office at your local USDA Service Center for any local and state level criteria. Visit farmers.gov/service-locator to find contact information for your local office.

