

NATIONAL RANKING TEMPLATE

TEMPLATE NAME
PROGRAM

Longleaf Pine Initiative (LLPI)
EQIP

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

	Included		Included		Included		Included		Included		Included		Included		Included		Included		Included
Crop	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Range	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>			Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Pasture	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Farmstead	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Developed Land	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Water	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>							Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Other Rural Land	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>

RESOURCE CONCERN CATEGORIES	Min%	Default	Max%	Included
Air Quality emissions	0	5	15	<input type="checkbox"/>
Emissions of airborne reactive nitrogen				<input type="checkbox"/>
Emissions of greenhouse gases - GHGs	0	100	100	<input type="checkbox"/>
Emissions of ozone precursors				<input type="checkbox"/>
Emissions of particulate matter (PM) and PM precursors				<input type="checkbox"/>
Objectionable odor				<input type="checkbox"/>
Total		100		
Aquatic Habitat	0	5	15	<input type="checkbox"/>
Aquatic habitat for fish and other organisms	0	100	100	<input type="checkbox"/>
Elevated water temperature				<input type="checkbox"/>
Total		100		
Concentrated Erosion	0	0	0	<input type="checkbox"/>
Bank erosion from streams, shorelines, or water conveyances channels				<input type="checkbox"/>
Classic gully erosion				<input type="checkbox"/>
Ephemeral gully erosion				<input type="checkbox"/>
Total		0		
Degraded Plant Condition	10	25	80	<input type="checkbox"/>
Plant productivity and health	0	50	100	<input type="checkbox"/>
Plant structure and composition	0	50	100	<input type="checkbox"/>
Total		100		
Field Pesticide Loss	0	0	0	<input type="checkbox"/>
Pesticides transported to groundwater				<input type="checkbox"/>
Pesticides transported to surface water				<input type="checkbox"/>
Total		0		
Field Sediment, Nutrient, and Pathogen Loss	0	0	0	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater				<input type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water				<input type="checkbox"/>
Sediment transported to surface water				<input type="checkbox"/>
Total		0		
Fire Management	0	15	80	<input type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input type="checkbox"/>
Total		100		
Inefficient Energy Use	0	0	0	<input type="checkbox"/>
Energy efficient equipment and facilities				<input type="checkbox"/>
Energy efficient farming/ranching practices and field operations				<input type="checkbox"/>
Total		0		
Livestock Production Limitation	0	0	0	<input type="checkbox"/>
Feed and forage balance				<input type="checkbox"/>
Inadequate livestock shelter				<input type="checkbox"/>
Inadequate livestock water quantity, quality, and distribution				<input type="checkbox"/>
Total		0		
Long-term Protection of Land	0	0	0	<input type="checkbox"/>
Loss of functions and values				<input type="checkbox"/>
Threat of Conversion				<input type="checkbox"/>
Total		0		
Pest Pressure	0	15	70	<input type="checkbox"/>
Plant pest pressure	0	100	100	<input type="checkbox"/>
Total		100		
Salt Losses to Water	0	0	0	<input type="checkbox"/>
Salt transported to groundwater				<input type="checkbox"/>
Salt transported to surface water				<input type="checkbox"/>
Total		0		
Soil Quality Limitations	0	5	15	<input type="checkbox"/>
Aggregate instability				<input type="checkbox"/>
Compaction				<input type="checkbox"/>
Concentration of salts or other chemicals				<input type="checkbox"/>
Organic matter depletion	0	100	100	<input type="checkbox"/>
Soil organism habitat loss or degradation				<input type="checkbox"/>
Subsidence				<input type="checkbox"/>
Total		100		
Source Water Depletion	0	0	0	<input type="checkbox"/>
Groundwater depletion				<input type="checkbox"/>
Inefficient irrigation water use				<input type="checkbox"/>
Surface water depletion				<input type="checkbox"/>
Total		0		
Storage and Handling of Pollutants	0	0	0	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water				<input type="checkbox"/>
Total		0		
Terrestrial Habitat	0	25	80	<input type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input type="checkbox"/>
Total		100		
Weather Resilience	0	0	0	<input type="checkbox"/>
Drifted snow				<input type="checkbox"/>
Naturally available moisture use				<input type="checkbox"/>

Ponding and flooding				<input type="checkbox"/>	
Seasonal high water table				<input type="checkbox"/>	
Seeps				<input type="checkbox"/>	
Total		0			
Wind and Water Erosion	0	5	15	<input type="checkbox"/>	
Sheet and rill erosion	0	100	100	<input type="checkbox"/>	
Wind erosion				<input type="checkbox"/>	
Total		100			
Resource Concern Categories Total		100			
Conservation Activities	CART Practices				
Practices	See attached practice and activity list.				
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments
				Default	A B C D E F G H I
Vulnerabilities	15	20	40	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Planned Practice Points	10	15	15	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Resource Priorities	20	50	60	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Program Priorities	5	5	15	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Efficiency	10	10	10	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Total		100			

Practice Code	Practice Name	Include
106	Forest Management Plan	X
314	Brush Management	X
315	Herbaceous Weed Treatment	X
327	Conservation Cover	X
338	Prescribed Burning	X
342	Critical Area Planting	X
381	Silvopasture Establishment	X
382	Fence	X
383	Fuel Break	X
384	Woody Residue Treatment	X
394	Firebreak	X
472	Access Control	X
490	Tree/Shrub Site Preparation	X
595	Integrated Pest Management	X
612	Tree/Shrub Establishment	X
643	Restoration of Rare or Declining Natural Communities	X
644	Wetland Wildlife Habitat Management	X
645	Upland Wildlife Habitat Management	X
647	Early Successional Habitat Development/Management	X
649	Structures for Wildlife	X
655	Forest Trails and Landings	X
660	Tree/Shrub Pruning	X
666	Forest Stand Improvement	X
144	Fish and Wildlife Habitat Design and Implementation Activity	X
148	Pollinator Habitat Design and Implementation Activity	X
160	Prescribed Burning Design and Implementation Activity	X
165	Forest Management Design and Implementation Activity	X
199	Conservation Plan	X