

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

Working Lands for Wildlife (WLFW) Monarch Butterfly (MOBU)

PROGRAM

EQIP

LAND USES

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

	Included		Included		Included		Included		Included		Included		Included		Included		Included		
Crop	<input checked="" 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"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Range	<input checked="" 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 checked="" 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 checked="" 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	0	0	<input type="checkbox"/>
Emmissions of airborne reactive nitrogen				<input type="checkbox"/>
Emmissions of greenhouse gases - GHGs				<input type="checkbox"/>
Emmissions of ozone precursors				<input type="checkbox"/>
Emmissions of particulate matter (PM) and PM precursors				<input type="checkbox"/>
Objectionable odor				<input type="checkbox"/>
Total		0		
Aquatic Habitat	0	0	0	<input type="checkbox"/>
Aquatic habitat for fish and other organisms				<input type="checkbox"/>
Elevated water temperature				<input type="checkbox"/>
Total		0		
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	30	60	<input checked="" type="checkbox"/>
Plant productivity and health	0	40	100	<input checked="" type="checkbox"/>
Plant structure and composition	0	60	100	<input checked="" 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	5	30	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation		100	100	<input checked="" 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 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		<input type="checkbox"/>
Pest Pressure	0	5	30	<input checked="" type="checkbox"/>
Plant pest pressure	0	100	100	<input checked="" 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	0	0	<input type="checkbox"/>
Aggregate instability				<input type="checkbox"/>
Compaction				<input type="checkbox"/>
Concentration of salts or other chemicals				<input type="checkbox"/>
Organic matter depletion				<input type="checkbox"/>
Soil organism habitat loss or degradation				<input type="checkbox"/>
Subsidence				<input type="checkbox"/>
Total		0		
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	40	60	90	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates		100	100	<input checked="" 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	0	0	<input type="checkbox"/>
Sheet and rill erosion				<input type="checkbox"/>
Wind erosion				<input type="checkbox"/>
Total		0		
Resource Concern Categories Total		100		

Conservation Activities	CART Practices
Practices	See attached practice and activity list. See "CART Practices" tab for all applicable practices. Refer to NI-440-307.32 for required core practices and specific conservation measures that must be incorporated into all conservation plans.

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"/>
Resource Priorities	20	50	60		<input type="checkbox"/>									
Program Priorities	5	5	15		<input type="checkbox"/>									
Efficiency	10	10	10		<input type="checkbox"/>				<input type="checkbox"/>					
Total		100												

Practice Type	Practice Code	Practice Name	Include
Conservation Practice	314	Brush Management	X
Conservation Practice	315	Herbaceous Weed Treatment	X
Conservation Practice	327	Conservation Cover	X
Conservation Practice	328	Conservation Crop Rotation	X
Conservation Practice	329	Residue and Tillage Management, No-Till	X
Conservation Practice	338	Prescribed Burning	X
Conservation Practice	340	Cover Crop	X
Conservation Practice	342	Critical Area Planting	X
Conservation Practice	345	Residue and Tillage Management, Reduced Till	X
Conservation Practice	351	Well Decommissioning	X
Conservation Practice	356	Dike	X
Conservation Practice	362	Diversion	X
Conservation Practice	378	Pond	X
Conservation Practice	382	Fence	X
Conservation Practice	386	Field Border	X
Conservation Practice	390	Riparian Herbaceous Cover	X
Conservation Practice	391	Riparian Forest Buffer	X
Conservation Practice	393	Filter Strip	X
Conservation Practice	394	Firebreak	X
Conservation Practice	396	Aquatic Organism Passage	X
Conservation Practice	420	Wildlife Habitat Planting	X
Conservation Practice	472	Access Control	X
Conservation Practice	484	Mulching	X
Conservation Practice	500	Obstruction Removal	X
Conservation Practice	511	Forage Harvest Management	X
Conservation Practice	516	Livestock Pipeline	X
Conservation Practice	528	Prescribed Grazing	X
Conservation Practice	533	Pumping Plant	X
Conservation Practice	550	Range Planting	X
Conservation Practice	561	Heavy Use Area Protection	X
Conservation Practice	587	Structure for Water Control	X
Conservation Practice	590	Nutrient Management	X
Conservation Practice	595	Integrated Pest Management	X
Conservation Practice	606	Subsurface Drain	X
Conservation Practice	614	Watering Facility	X
Conservation Practice	620	Underground Outlet	X
Conservation Practice	642	Water Well	X
Conservation Practice	643	Restoration of Rare or Declining Natural Communities	X
Conservation Practice	644	Wetland Wildlife Habitat Management	X
Conservation Practice	645	Upland Wildlife Habitat Management	X
Conservation Practice	647	Early Successional Habitat Development/Management	X
Conservation Practice	657	Wetland Restoration	X
Conservation Practice	659	Wetland Enhancement	X