



Ranking Pool Report

Ranking Pool: Indiana EQIP 2024 WLEB

Program: EQIP

Pool Status: Active

States: IN (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Katelyn Fagan

Last Modified: 11/13/2023
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Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Water	N/A	--	N/A	N/A	N/A	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	2	100
Aquatic habitat	0	1	100
Concentrated erosion	0	8	100
Degraded plant condition	0	9	100
Field pesticide loss	0	5	100
Field sediment, nutrient and pathogen loss	0	13	100
Fire management	0	1	100
Inefficient energy use	0	4	100
Livestock production limitation	0	4	100
Pest pressure	0	10	100
Salt losses to water	0	--	100
Soil quality limitations	0	12	100
Source water depletion	0	1	100
Storage and handling of pollutants	0	10	100

Categories

Category	Min %	Default %	Max %
Terrestrial habitat	0	7	100
Weather resilience	0	1	100
Wind and water erosion	0	12	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	3	100
Emissions of greenhouse gases - GHGs	0	73	100
Emissions of ozone precursors	0	7	100
Emissions of particulate matter (PM) and PM precursors	0	14	100
Objectionable odor	0	3	100

Aquatic habitat

Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	0	50	100

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	5	100
Classic gully erosion	0	42	100
Ephemeral gully erosion	0	53	100

Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	80	100
Plant structure and composition	0	20	100

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	40	100
Pesticides transported to surface water	0	60	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	23	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	0	33	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	2	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	3	100
Sediment transported to surface water	0	39	100

Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	100
Inadequate livestock shelter	0	1	100
Inadequate livestock water quantity, quality and distribution	0	49	100

Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

Salt losses to water

Resource Concern	Min %	Default %	Max %
Salts transported to groundwater	0	50	100
Salts transported to surface water	0	50	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	15	100
Compaction	0	29	100
Concentration of salts or other chemicals	0	1	80
Organic matter depletion	0	39	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	15	100
Subsidence	0	1	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	10	90
Inefficient irrigation water use	0	80	90
Surface water depletion	0	10	90

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	45	100
Nutrients transported to surface water	0	45	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	5	100
Petroleum, heavy metals and other pollutants transported to surface water	0	5	100

Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

Weather resilience

Resource Concern	Min %	Default %	Max %
Drifted snow	0	15	100
Naturally available moisture use	0	20	100
Ponding and flooding	0	35	100
Seasonal high water table	0	15	100
Seeps	0	15	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	89	100
Wind erosion	0	11	100

Practices

Practice Name	Practice Code	Practice Type
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Practice Name	Practice Code	Practice Type
Agrichemical Handling Facility	309	Conservation Practices
Waste Storage Facility	313	Conservation Practices
Animal Mortality Facility	316	Conservation Practices
Composting Facility	317	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Amending Soil Properties with Gypsum Products	333	Conservation Practices
Controlled Traffic Farming	334	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Sediment Basin	350	Conservation Practices
Well Decommissioning	351	Conservation Practices
Dike and Levee	356	Conservation Practices
Waste Facility Closure	360	Conservation Practices
Diversion	362	Conservation Practices
Anaerobic Digester	366	Conservation Practices
Roofs and Covers	367	Conservation Practices
Pond	378	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices

Practice Name	Practice Code	Practice Type
Filter Strip	393	Conservation Practices
Firebreak	394	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Lined Waterway or Outlet	468	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Drainage Water Management	554	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Spring Development	574	Conservation Practices
Trails and Walkways	575	Conservation Practices
Livestock Shelter Structure	576	Conservation Practices
Stream Crossing	578	Conservation Practices
Open Channel	582	Conservation Practices
Stripcropping	585	Conservation Practices
Structure for Water Control	587	Conservation Practices
Nutrient Management	590	Conservation Practices
Amendments for Treatment of Agricultural Waste	591	Conservation Practices
Feed Management	592	Conservation Practices


Practice Name	Practice Code	Practice Type
Pest Management Conservation System	595	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Subsurface Drain	606	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Underground Outlet	620	Conservation Practices
Waste Treatment	629	Conservation Practices
Waste Separation Facility	632	Conservation Practices
Waste Transfer	634	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Water and Sediment Control Basin	638	Conservation Practices
Water Well	642	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Constructed Wetland	656	Conservation Practices
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Phosphorus Removal System	782	Interim Conservation Practices
Annual Forages for Grazing Systems	810	Interim Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	40	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	20	60

Factors	Algorithm	Allowable Min	Default	Allowable Max
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: Indiana EQIP 2024 WLEB (Active)

 An asterisk will be displayed to show that it is a conditional section or conditional question.

Survey: Indiana EQIP 2024 WLEB Applicability Question

Section: Indiana EQIP 2024 WLEB Applicability Question		
Question	Answer Choices	Points
Each land unit in the application is located at least 50% within an eligible WLEB watershed? Refer to the Conservation Desktop layer "Initiative_GLRI_HUC8_Priority" to evaluate if the offered land meets this criteria.	All land units are located in the WLEB watershed. This means each land unit in the assessment is at least 50% within the WLEB Priority watershed.	--
	At least one land unit in the assessment is not primarily in the WLEB watershed. This means greater than 50% of one land unit is outside the WLEB watershed. The assessment is not applicable to the WLEB ranking pool.	--

Survey: Indiana EQIP 2024 WLEB Category Question

Section: Indiana EQIP 2024 WLEB Category Question		
Question	Answer Choices	Points
Choose the WLEB category.	WLEB	--

Survey: Indiana EQIP 2024 WLEB Program Questions

Section: Indiana EQIP 2024 WLEB Program Questions		
Question	Answer Choices	Points

Section: Indiana EQIP 2024 WLEB Program Questions

Question	Answer Choices	Points
Local Priorities may be selected if the conservation assessment in CART Assessments Results: Table View reflects that a Resource Concern exists, and resource concerns will be Improved. Select all that apply.	The application will improve the county local working group's Number 1 priority. (28 points)	28
	The application will improve the county local working group's Number 2 priority. (20 points)	20
	The application will improve the county local working group's Number 3 priority. (17 points)	17
	The application will improve the county local working group's Number 4 priority. (14 points)	14
	The application will improve the county local working group's Number 5 priority. (12 points)	12
	The application will improve the county local working group's Number 6 priority. (9 points)	9
	The application will improve the county local working group's Number 7 priority. (8 points)	8
	The application will improve the county local working group's Number 8 priority. (6 points)	6
	The application will improve the county local working group's Number 9 priority. (5 points)	5
	The application will improve the county local working group's Number 10 priority. (1 points)	1
	The application will improve none of the county local working group's priorities. (0 points)	0
Does the application include one or more High Priority Practices: 328, 338, 512*, 554, 582, 587, 605, 620*, 649*, and 666*? (* Not all scenarios are applicable for these practices. Refer to the current Practice User Guide for applicable High Priority Practice scenarios.)	YES	--
	NO	--
Source Water Protection Area (SWPA): Does land in the application intersect the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s)?	Yes, land in the assessment intersects the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s). (0 points)	--
	Land in the assessment does not intersect the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s). (0 points)	--
Does the conservation assessment in CART Assessments Results: Table View reflect that a ground or surface water resource concern exists and will be IMPROVED. (NOTE: This question only appears if any land in the assessment intersects with Indiana's priority source water protection areas. IF this question appears, this application is eligible for EQIP SWPA High Priority Practice payments for the following practices: 328, 351, 447, 554, 582, 587, 605, 620, and 782.)*	YES	40
	NO	--

Survey: Indiana EQIP 2024 WLEB Resource Questions

Section: Indiana EQIP 2024 WLEB Resource Questions

Question	Answer Choices	Points
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Section: Indiana EQIP 2024 WLEB Resource Questions

Question	Answer Choices	Points
<p>Phosphorus Reduction: If the assessment shows Planned Practice points for both the Nonpoint Phosphorus Leaching Loss and Nonpoint Phosphorus Surface Loss resource concerns, choose the soil test phosphorus level from tests provided by the applicant and verified by any sample size on any of the offered land (choose only one option):</p>	Greater than 200 PPM (100 points)	100
	100-200 PPM (50 points)	50
	No soil test available but 590 is planned (50 points)	50
	40-100 PPM (25 points)	25
	Less than 40 PPM (5 points)	5
<p>Phosphorus Management: Which of the following phosphorus management strategies will be used for the majority of the phosphorus rate on at least 50% of the offered land for all crops in the rotation? Choose only one option by selecting the highest point option that will be adopted.</p>	Phosphorus will be injected/banded in the summer following wheat harvest with a cover crop or no phosphorus will be applied by implementing a drawdown strategy. (100 points)	100
	Phosphorus will be injected and a cover crop seeded, or injected into a growing cover crop (80 points)	80
	Phosphorus will be injected/banded at planting. (75 points)	75
	Phosphorus will be injected/banded in the spring prior to planting. (50 points)	50
	Phosphorus will be injected during fall strip tillage operations. (20 points)	20
	Phosphorus will be broadcast and incorporated within 48 hours of being applied. (10 points)	10
	None of the other options are applicable. (0 points)	--