

Ranking Pool: Indiana EQIP 2024 IRA

Program: EQIP

Template: EQIP General National Ranking Template -Amended October 2023

Last Modified By: Katelyn Fagan Pool Status: Active Template Status: Active States: IN (Admin)

Last 11/13/202 Modified: 3

Land Uses and Modifiers

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

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	
Terrestrial habitat	0	7	100	

Categories			
Category	Min %	Default %	Max %
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		
Nutrients transported to surface water	0	33	100		
11/13/2023	1	1	Page 2 of 8		

Field sediment, nutrient and pathogen loss

· · · · · · · · · · · · · · · · · · ·			
Resource Concern	Min %	Default %	Max %
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 manageme	ent
---------------	-----

i ne 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 organism habitat loss or degradation	0	15	100

Soil quality limitations			
Resource Concern	Min %	Default %	Max %
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

Ranking Pool Rep		
Practice Name	Practice Code	Practice Type
Waste Storage Facility	313	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Composting Facility	317	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Soil Carbon Amendment	336	Conservation Practices
Prescribed Burning	338	Conservation Practices
Cover Crop	340	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Anaerobic Digester	366	Conservation Practices
Roofs and Covers	367	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Silvopasture	381	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
---------	-----------	---------------	---------	---------------

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
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: Indiana EQIP 2024 IRA (Active)

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

Survey: Indiana EQIP 2024 IRA Applicability Question

Section: Indiana EQIP 2024 IRA Applicability Question			
Question	Answer Choices	Points	
Agriculture and Forestry (CSAF) eligible practices (see Indiana CSAF	YES		
	NO		

Survey: Indiana EQIP 2024 IRA Category Question

Section: Indiana EQIP 2024 IRA Category Question			
Question	Answer Choices	Points	
Historically Underserved requirements, or the application includes ONLY Wildlife practices. The Historically Underserved Participant Category MUST be selected for ALL HU-BER HU-SD and HU-LR	Northeast Area		
	Northwest Area		
	Southeast Area		
	Southwest Area		
	Historically Underserved Participant (All		
	Wildlife Only (All Areas)		

Survey: Indiana EQIP 2024 IRA Program Questions

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

Section: Indiana EQIP 2024 IRA Program Questions

Question	Answer Choices	Points
	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
Local Priorities may be selected if the conservation assessment in CART Assessments Results: Table View reflects that a Resource	The application will improve the county local working group's Number 5 priority. (12 points)	12
Concern exists, and resource concerns will be Improved. Select all that apply.	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	YES	
scenarios are applicable for these practices. Refer to the current Practice User Guide for applicable High Priority Practice scenarios.)	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	YES	40
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.)*	* NO	

Survey: Indiana EQIP 2024 IRA Resource Questions

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

Section: Indiana EQIP 2024 IRA Resource Questions

Question	Answer Choices	Points
	5 or more Required Resource Concern Categories Not Met (150 points)	150
	4 Required Resource Concern Categories Not Met (125 points)	125
Indiana Planning Required Resource Concern Categories by land use exist and are NOT MET (count each existing resource concern	3 Required Resource Concern Categories Not Met (100 points)	100
category only one time). Indiana Planning Required Resource Concerr Categories may include: Concentrated Erosion, Degraded Plant	Not Met (75 points)	75
Condition, Field Sediment Nutrient and Pathogen Loss, Pest Pressure, Soil Quality Limitations, Terrestrial Habitat, Wind and Water Erosion.	1 Required Resource Concern Categories Not Met (50 points)	50
	None of the other choices are applicable (0 points)	0
Using the CART Assessments Results: Graph View and considering all land uses in the application, by the end of the contract, how many Indiana Planning Required Resource Concern Categories by land use will be IMPROVED (count each existing resource concern category only one time). Indiana Planning Required Resource Concern Categories may include: Concentrated Erosion, Degraded Plant Condition, Field Sediment Nutrient and Pathogen Loss, Pest Pressure, Soil Quality Limitations, Terrestrial Habitat, Wind and Water Erosion.	5 or more Required Resource Concern Categories Improved (50 points)	50
	4 Required Resource Concern Categories Improved (40 points)	40
	3 Required Resource Concern Categories Improved (30 points)	30
	2 Required Resource Concern Categories Improved (20 points)	20
	1 Required Resource Concern Categories Improved (10 points)	10
	None of the other choices are applicable (0 points)	0