Ranking Pool Report

Ranking Pool: FY24 OTI

Program: EQIP

Pool Status: Active

States: IL (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Gina Gericke

Last Modified: 02/04/2024

Land Uses and Modifiers

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

Resource Concern Categories

Categories

Category	Min %	Default %	Max %
Air quality emissions	0	15	100
Field sediment, nutrient and pathogen loss	0	15	100
Livestock production limitation	0	5	100
Pest pressure	0	15	100
Soil quality limitations	0	15	100
Terrestrial habitat	0	10	100
Wind and water erosion	0	15	100
Degraded plant condition	0	10	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	25	100
Emissions of greenhouse gases - GHGs	0	25	100
Emissions of ozone precursors	0	25	100
Emissions of particulate matter (PM) and PM precursors	0	25	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Objectionable odor	0	--	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	20	100
Nutrients transported to surface water	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	20	100
Sediment transported to surface water	0	20	100

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	100	100

Pest pressure

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

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Compaction	0	35	100
Organic matter depletion	0	35	100
Soil organism habitat loss or degradation	0	30	100

Terrestrial habitat

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

Wind and water erosion

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

Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100

Degraded plant condition			
Resource Concern	**Min %**	**Default %**	**Max %**
Plant structure and composition	0	50	100

Practices

Practice Name	Practice Code	Practice Type
Conservation Plan Supporting Organic Transition	138	Activities
Transition to Organic Design	140	Activities
Composting Facility	317	Conservation Practices
High Tunnel System	325	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Cover Crop	340	Conservation Practices
Diversion	362	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Field Border	386	Conservation Practices
Filter Strip	393	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Nutrient Management	590	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices

Practice Name	Practice Code	Practice Type
Upland Wildlife Habitat Management	645	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Low Tunnel Systems	821	Interim Conservation Practices
Organic Management	823	Interim Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	25	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	40	60
Program Priorities	Default	5	10	15
Efficiencies	Default	10	10	10

Display Group: FY24 OTI Illinois (Active)

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

Survey: Applicability Questions

Section: Applicability		
Question	**Answer Choices**	**Points**
Is the applicant planning to, or currently in the process of, transitioning to organic production and self-certified on the NRCS-CPA-1200 Application as transitioning to organic production?	YES	--
	NO	--

Survey: Category Questions

Section: Category		
Question	**Answer Choices**	**Points**
Is the planning land unit (PLU) 50% or greater in Illinois?	Yes	--
	No	--

Survey: Program Questions

Section: Program		
Question	**Answer Choices**	**Points**
Did the applicant self-certify as a Historically Underserved (HU) farmer or rancher on the NRCS-CPA-1200, Conservation Program Application? Note: Four groups are defined by USDA as Historically Underserved, including farmers or ranchers who are: Beginning; Socially Disadvantaged; Veterans; and Limited Resource.	YES	10
	NO	0
Has the applicant had an EQIP contract terminated in the last 3 years?	YES	-100
	NO	0
Does a planning land unit (PLU) intersect the Source Water Protection watersheds by 75% or greater?	Yes	0
	No	0

Survey: Resource Questions

Section: Resource		
Question	**Answer Choices**	**Points**
Does the application include implementation of one soil health or enhancing practice that address soil tilth, crusting, water infiltration, organic matter, compaction, etc.?	YES	40
	NO	0
Does the application include practices that will result in reduction of erosion?	YES	40
	NO	0
Does the application include practices that will result in creation of buffer zones that will mitigate offsite contaminants from entering the farm?	YES	20
	NO	0
Does the application include practices with the intent of increasing habitat for pollinators, beneficial insects, or both?	YES	30
	NO	0
Does the application include practices that will improve wildlife habitat?	YES	30
	NO	0
Does the application include practices that will utilize prevention, avoiding, monitoring, and suppression (PAMS), such as rotating crops to reduce pest pressure?	YES	30
	NO	0