

Ranking Pool Report

Ranking Pool: NY FY24 EQIP Organic Transition

Program: EQIP

Pool Status: Active

States: NY (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Kimberly Farrell

Last Modified: 01/30/2024

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	--	--	--	--	--	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	5	100
Aquatic habitat	0	5	100
Concentrated erosion	0	10	100
Degraded plant condition	0	10	100
Field pesticide loss	0	10	100
Field sediment, nutrient and pathogen loss	0	5	100
Livestock production limitation	0	5	100
Pest pressure	0	5	100
Soil quality limitations	0	10	100
Source water depletion	0	10	100
Storage and handling of pollutants	0	10	100
Terrestrial habitat	0	5	100
Wind and water erosion	0	10	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	20	100
Emissions of greenhouse gases - GHGs	0	20	100
Emissions of ozone precursors	0	20	100
Emissions of particulate matter (PM) and PM precursors	0	20	100
Objectionable odor	0	20	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	30	100
Classic gully erosion	0	35	100
Ephemeral gully erosion	0	35	100

Degraded plant condition

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

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	0	50	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	50	100
Inadequate livestock water quantity, quality and distribution	0	50	100

Pest pressure

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

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	100
Compaction	0	25	100
Organic matter depletion	0	25	100
Soil organism habitat loss or degradation	0	25	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	35	90
Inefficient irrigation water use	0	35	90
Surface water depletion	0	30	90

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	25	100
Nutrients transported to surface water	0	25	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	25	100
Petroleum, heavy metals and other pollutants transported to surface water	0	25	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	50	100
Wind erosion	0	50	100

Practices

Practice Name	Practice Code	Practice Type
Transition to Organic Design	140	Activities
Fish and Wildlife Habitat Design	144	Activities
Pollinator Habitat Design	148	Activities
Nutrient Management Design and Implementation Activity	157	Activities
Feed Management Design	158	Activities
Grazing Management Design	159	Activities
Irrigation Water Management Design	163	Activities
Improved Management of Drainage Water Design	164	Activities
Forest Management Practice Design	165	Activities
Feed and Forage Analysis	206	Activities
Site Assessment and Soil Testing for Contaminants Activity	207	Activities
PFAS Testing in Water or Soil	209	Activities
Soil Health Testing	216	Activities
Soil and Source Testing for Nutrient Management	217	Activities
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	Activities
Prescribed Grazing Conservation Evaluation and Monitoring Activity	219	Activities
Soil Organic Carbon Stock Monitoring	221	Activities
Indigenous Stewardship Methods Evaluation	222	Activities
Forest Management Assessment	223	Activities
Aquifer Flow Test	224	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	Activities
Evaluation of Existing Waste Storage Facility Components	227	Activities
Agrichemical Handling Facility	309	Conservation Practices
Waste Storage Facility	313	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Animal Mortality Facility	316	Conservation Practices
Composting Facility	317	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
Deep Tillage	324	Conservation Practices
High Tunnel System	325	Conservation Practices

Practice Name	Practice Code	Practice Type
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Farming	330	Conservation Practices
Contour Orchard and Other Perennial Crops	331	Conservation Practices
Contour Buffer Strips	332	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
Well Decommissioning	351	Conservation Practices
Waste Facility Closure	360	Conservation Practices
Diversion	362	Conservation Practices
Anaerobic Digester	366	Conservation Practices
Roofs and Covers	367	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Fence	382	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices

Practice Name	Practice Code	Practice Type
Sprinkler System	442	Conservation Practices
Irrigation System, Surface and Subsurface	443	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Lined Waterway or Outlet	468	Conservation Practices
Mulching	484	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	Conservation Practices
Sinkhole Treatment	527	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Drainage Water Management	554	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Trails and Walkways	575	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Stripcropping	585	Conservation Practices
Structure for Water Control	587	Conservation Practices
Nutrient Management	590	Conservation Practices
Feed Management	592	Conservation Practices
Terrace	600	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Saturated Buffer	604	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Waste Treatment	629	Conservation Practices

Practice Name	Practice Code	Practice Type
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
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Soil Carbon Amendment	808	Interim Conservation Practices
Raised Beds	812	Interim 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	20	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	40	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: FY24 EQIP Organic Transition (Active)



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

Survey: Applicability Questions

Section: Applicability Question		
Question	Answer Choices	Points
Did the applicant self-certify as Organic on the EQIP Organic Initiative Self-Certification Worksheet? Applicant must self-certify as being Certified Organic, Transitioning to Organic, or Exempt from Certification.	YES	--
	NO	--

Survey: Category Questions

Section: Category Question		
Question	Answer Choices	Points
Has the applicant self-certified as Organic on the EQIP Organic Initiative Self-Certification Worksheet? Applicant must self-certify as being Certified Organic, Transitioning to Organic, or Exempt from Certification.	YES	--
	NO	--

Survey: Program Questions

Section: Program Questions		
Question	Answer Choices	Points
Does the application include implementation of one soil health or enhancing practice that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc.?	YES	30
	NO	--
Does the application include practices that will result in reduction of erosion?	YES	30
	NO	--
Does the application include practices that will result in creation of buffer zones that will mitigate offsite contaminants from entering the farm?	YES	18
	NO	--
Does application include implementation of nutrient management for management of soil fertility, plant nutrients, and soil amendments? Application must include 590 in the Assessment to address one of the listed concerns.	YES	17
	NO	--
Does the application include implementation of practices for the management of noxious and invasive species ONLY on noncropland acreage? Application must include hand or mechanical cutting of invasive species on non-cropland areas.	YES	10
	NO	--
Does the application include practices with the intent of increasing habitat for pollinators, beneficial insects, or both? Assessment, using PHSI, must show insufficient habitat for pollinator or beneficial insects and include a planting beneficial to pollinators to address a resource concern related to insufficient habitat.	YES	25
	NO	--
Does the application include practices that will improve or increase wildlife habitat? The Assessment must document a resource concern related to wildlife habitat (WHEG, PHSI, Monarch WHEG, SVAP or Working Lands for Wildlife WHEG) and include practices planned to address this resource concern.	YES	10
	NO	--

Section: Program Questions

Question	Answer Choices	Points
Does the application include practices that will improve the efficiency of an existing irrigation system, conserve soil moisture, or both? If practices are related to irrigation, records must document irrigation history requirements have been met (irrigation occurring in two of the last five years) and that the application will result in a reduction of overall water consumption.	YES	25
	NO	--
Does application include implementation of practices to improve the management of plant species, livestock, residues, feed, and other identified resource needs to address resource concerns related to Livestock Production Limitation? The Assessment must document a resource concern related to Livestock Production Limitation with practices planned to address the listed concerns.	YES	20
	NO	--
Does the application include implementation of practices that limit and manage domestic livestock access to a watercourse/waterbody (a lake, reservoir, pond, wetland, river, flowing stream [solid or dashed line on a topographic map]), AND ensures adequate domestic livestock drinking water sources (not including streams) are available in the treatment unit? Application must include at least one practice for the purpose of limiting livestock access to watercourse/waterbodies AND at least one practice relative to providing livestock water. CD Other Category: Hydrography and any documented wetland.	YES	15
	NO	--

Survey: Resource Questions

Section: Resource Questions

Question	Answer Choices	Points
Will the practices be implemented through this application address a soil compaction or soil erosion resource concern?	YES	16
	NO	--
Will erosion be addressed through this application? Soil erosion must be identified in the Assessment as a Resource Concern.	YES	16
	NO	--
Are practices in this application documented to reduce tillage intensity by implementing reduced tillage or no-till practices for each crop in the crop rotation for at least one field?	YES	48
	NO	--
Does this application include conversion of cropland to permanent cover? Application must include a permanent seeding (327, 342, 420, or 512 on land currently in a tilled crop portion of the rotation). May include plantings to benefit pollinators.	YES	20
	NO	--
Does this application include practices that improve biodiversity for wildlife, pollinators, or beneficial insects? The Assessment must document Resource Concerns related to insufficient wildlife habitat. Use the appropriate assessment tool (WHEG, PHSI, Monarch WHEG, SVAP or Working Lands for Wildlife WHEG).	YES	24
	NO	--
Does this application include practices to benefit a federal or state listed Threatened or Endangered species? Yes, if State or Federally listed species is (are) found in project area and area is being treated by a practice specifically to benefit the species identified. Document on CPA-52 and ECS-23 as appropriate.	YES	16
	NO	--
Do practices included in this application increase plant diversity and improve plant vigor and health? The application must include at least one practice that establishes or increases plant diversity, plant vigor and health?	YES	60
	NO	--