



# Ranking Pool Report

**Ranking Pool** FY25 EQIP Organic Transition Initiative (OTI)

**Program** EQIP

**Pool Status** Active

**Tags**

**Template** EQIP General National Ranking Template - Amended October 2023

**Template Status** Active

**Existing Practice Included** Yes

**Last Modified By** Scott Travis

**Last Modified** 12/03/2024

**National Pool** No

**Include States** NY (Admin)

## 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	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 Narratives	Practice Type
Low Tunnel Systems	821	00N	Interim Conservation Practices
Wildlife Habitat Planting	420	00N	Conservation Practices
Soil Carbon Amendment	808	00N, 01N, 02N	Interim Conservation Practices
On-Farm Secondary Containment Facility	319	00N	Conservation Practices
Structures for Wildlife	649	00N	Conservation Practices
High Tunnel System	325	00N	Conservation Practices
Denitrifying Bioreactor	605	00N, 02N	Conservation Practices
Controlled Traffic Farming	334	00N	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	03N, 02N, 01N, 00N	Conservation Practices
Saturated Buffer	604	02N, 00N	Conservation Practices
Nutrient Management Design and Implementation Activity	157	00N	Activities
Feed Management Design	158	00N	Activities
Grazing Management Design	159	00N	Activities
Irrigation Water Management Design	163	00N	Activities
Improved Management of Drainage Water Design	164	00N	Activities
Transition to Organic Design	140	00N	Activities
Fish and Wildlife Habitat Design	144	00N	Activities
Pollinator Habitat Design	148	00N	Activities
Forest Management Practice Design	165	00N	Activities
Soil Health Testing	216	00N	Activities
Soil Organic Carbon Stock Monitoring	221	00N	Activities
Raised Beds	812	00N	Interim Conservation Practices
Site Assessment and Soil Testing for Contaminants Activity	207	00N	Activities
Soil and Source Testing for Nutrient Management	217	00N	Activities
Prescribed Grazing Conservation Evaluation and Monitoring Activity	219	00N	Activities
Indigenous Stewardship Methods Evaluation	222	00N	Activities
Aquifer Flow Test	224	00N	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	00N	Activities
Evaluation of Existing Waste Storage Facility Components	227	00N	Activities

Practice Name	Practice Code	Practice Narratives	Practice Type
Feed and Forage Analysis	206	00N	Activities
Waste Storage Facility	313	01N, 00N	Conservation Practices
Brush Management	314	03N, 00N	Conservation Practices
Animal Mortality Facility	316	01N, 00N, 03N, 02N	Conservation Practices
Composting Facility	317	00N, 03N, 01N	Conservation Practices
Deep Tillage	324	00N	Conservation Practices
Conservation Cover	327	01N, 00N-CRP-R, 00N	Conservation Practices
Conservation Crop Rotation	328	00N	Conservation Practices
Contour Farming	330	00N	Conservation Practices
Contour Orchard and Other Perennial Crops	331	00N	Conservation Practices
Contour Buffer Strips	332	00N, 00N-CRP-R	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N, 00N-CRP-R	Conservation Practices
Well Decommissioning	351	00N	Conservation Practices
Waste Facility Closure	360	00N	Conservation Practices
Diversion	362	02N, 00N, 03N, 01N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N, 00N-CRP-R	Conservation Practices
Fence	382	00N, 00N-CRP-R, 03N	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	01N, 00N, 00N-CRP-R	Conservation Practices
Riparian Forest Buffer	391	00N, 00N-CRP-R	Conservation Practices
Filter Strip	393	00N, 00N-CRP-R, 01N	Conservation Practices
Grade Stabilization Structure	410	00N, 00N-CRP-R	Conservation Practices
Grassed Waterway	412	00N, 00N-CRP-R	Conservation Practices
Hedgerow Planting	422	01N, 00N, 02N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Irrigation System, Microirrigation	441	00N, 00N-CRP-R, 02N	Conservation Practices
Sprinkler System	442	00N, 04N, 03N, 02N	Conservation Practices
Irrigation System, Surface and Subsurface	443	02N, 00N	Conservation Practices
Irrigation Water Management	449	03N, 00N	Conservation Practices
Lined Waterway or Outlet	468	00N, 00N-CRP-R	Conservation Practices
Mulching	484	02N, 00N, 03N	Conservation Practices
Forage Harvest Management	511	00N	Conservation Practices
Pasture and Hay Planting	512	00N, 00N-CRP-R	Conservation Practices
Drainage Water Management	554	02N, 00N, 03N	Conservation Practices
Roof Runoff Structure	558	01N, 00N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Streambank and Shoreline Protection	580	00N	Conservation Practices
Stripcropping	585	00N	Conservation Practices
Structure for Water Control	587	00N, 00N-CRP-R	Conservation Practices
Nutrient Management	590	08N, 07N, 06N, 00N	Conservation Practices
Feed Management	592	02N, 01N, 03N, 00N	Conservation Practices
Terrace	600	00N	Conservation Practices
Herbaceous Wind Barriers	603	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 00N-CRP-R, 01N	Conservation Practices
Watering Facility	614	00N, 00N-CRP-R	Conservation Practices
Waste Transfer	634	00N	Conservation Practices
Vegetated Treatment Area	635	00N	Conservation Practices
Water and Sediment Control Basin	638	00N, 00N-CRP-R	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	00N-CRP-R, 00N, 02N, 01N	Conservation Practices
Upland Wildlife Habitat Management	645	00N, 01N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Early Successional Habitat Development-Mgt	647	00N, 00N-CRP-R	Conservation Practices
Tree-Shrub Pruning	660	01N, 00N	Conservation Practices
Forest Stand Improvement	666	00N	Conservation Practices
Anaerobic Digester	366	00N	Conservation Practices
Roofs and Covers	367	00N, 02N, 01N	Conservation Practices
Forest Management Assessment	223	00N	Activities
Prescribed Grazing	528	02N, 00N	Conservation Practices
Stream Crossing	578	00N-CRP-R, 00N, 02N, 01N	Conservation Practices
Waste Separation Facility	632	00N	Conservation Practices
Waste Treatment	629	00N	Conservation Practices
Residue and Tillage Management, No Till	329	01N, 00N	Conservation Practices
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Sinkhole Treatment	527	00N	Conservation Practices
Agrichemical Handling Facility	309	00N	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	00N	Conservation Practices
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	00N	Activities
Organic Management	823	00N	Interim Conservation Practices
PFAS Testing in Water or Soil	209	00N	Activities
Combustion System Improvement	372	00N, 03N, 05N, 01N, 02N, 04N	Conservation Practices
Herbaceous Weed Treatment	315	01N, 00N	Conservation Practices

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

## Display Group: EQIP OTI (Active)



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

### Survey: Applicability Questions

Section: EQIP OTI Applicability		
Question	Answer Choices	Points
Is the applicant planning to, or currently in the process of, transitioning to organic production and self-certified as transitioning to organic production?	YES	
	NO	

### Survey: Category Questions

Section: EQIP OTI Category*		
Question	Answer Choices	Points
Has the applicant self-certified their eligibility for participation in OTI by identifying their operation as Transitioning to become certified organic by the NOP on form NRCS-1200 under item 4(d)?	YES	
	NO	

### Survey: Program Questions

Section: EQIP OTI Program*		
Question	Answer Choices	Points
Which of the following did the applicant self-certify as on the NRCS-CPA-1200? (select all that apply)	Beginning Farmer?	
	Limiter Resource Farmer?	
	Socially Disadvantage Farmer?	
	Veteran Farmer?	
	None of the above	
Has the applicant had a Farm Bill 2018 contract terminated? Termination must be fully processed in Protracts to qualify	YES	
	NO	

### Survey: Resource Questions

Section: EQIP OTI Resource*		
Question	Answer Choices	Points



Section: EQIP OTI Resource\*

Question	Answer Choices	Points
Does the application include practices that will (select all that apply):	Implement one soil health practice that addresses a soil quality resource concern (e.g. soil tilth, crusting, water infiltration, organic matter, compaction etc.)?	
	Result in reduction of erosion?	
	Result in the creation of buffer zones that will mitigate offsite contaminants from entering the farm?	
	Increase habitat for pollinators, beneficial insects, or both?	
	Utilize prevention, avoiding, monitoring, and suppression (PAMS), such as rotating crops to reduce pest pressure?	
	None of the above	

Detailed Assessments

Name	Type	Jurisdiction	Status
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