

Ranking Pool Report

Ranking Pool: FY23 NH EQIP Organic

Program: EQIP

Pool Status: Active

States: NH (Admin)

Template: EQIP General National Ranking Template -
Amended October 2022

Template Status: Active

Last Modified By: Stephanie Tidwell

Last Modified: 12/29/2022
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Land Uses and Modifiers

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

Resource Concern Categories

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

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	30	100
Nutrients transported to surface water	0	30	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	5	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	5	100
Sediment transported to surface water	0	30	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	45	100
Inadequate livestock shelter	0	10	100
Inadequate livestock water quantity, quality and distribution	0	45	100

Pest pressure

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

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	100
Compaction	0	35	100
Concentration of salts or other chemicals	0	--	80
Organic matter depletion	0	35	100
Soil organism habitat loss or degradation	0	5	100
Subsidence	0	--	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	5	5	90
Inefficient irrigation water use	5	90	90
Surface water depletion	5	5	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	100	100	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
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Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	95	100
Wind erosion	0	5	100

Practices

Practice Name	Practice Code	Practice Type
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
Short Term Storage of Animal Waste and By-Products	318	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
High Tunnel System	325	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	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
Monitoring Well	353	Conservation Practices
Groundwater Testing	355	Conservation Practices
Waste Facility Closure	360	Conservation Practices
Diversion	362	Conservation Practices
Roofs and Covers	367	Conservation Practices

Practice Name	Practice Code	Practice Type
Emergency Animal Mortality Management	368	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Fence	382	Conservation Practices
Field Border	386	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Aquatic Organism Passage	396	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
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
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Obstruction Removal	500	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	Conservation Practices

Practice Name	Practice Code	Practice Type
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	Conservation Practices
Pond Sealing or Lining - Concrete	522	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Grazing Land Mechanical Treatment	548	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Stormwater Runoff Control	570	Conservation Practices
Spring Development	574	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
Pest Management Conservation System	595	Conservation Practices
Terrace	600	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

Practice Name	Practice Code	Practice Type
Water Well	642	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices
Amending Soil Properties with Lime	805	Interim Conservation Practices
Soil Carbon Amendment	808	Interim Conservation Practices
Annual Forages for Grazing Systems	810	Interim Conservation Practices
Raised Beds	812	Interim Conservation Practices
Low Tunnel Systems	821	Interim 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	55	60
Program Priorities	Default	5	10	15
Efficiencies	Default	10	10	10

Display Group: FY23 NH EQIP Organic DG (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
Did the applicant self-certify on the NRCS-CPA-1200 that land offered for enrollment is Certified Organic, Transitioning to become Certified Organic or Exempt from Organic Certification?	YES	--
	NO	--

Survey: Category Questions

Section: Category		
Question	Answer Choices	Points
Does the application include land in the State of NH?	Yes - in NH	--
	Otherwise	--

Survey: Program Questions

Section: Program		
Question	Answer Choices	Points
Does the application intersect a source water protection watershed by at least 50%?	intersect a source water protection watershed by at least 50%	25
	Otherwise	--
Is 51% of the land in this application within a Turtle Habitat Focus Area?	51% of the land in this application within a Turtle Habitat Focus Area	25
	Otherwise	--
Does the application include one of the offered Climate Smart Ag & Forestry (CSAF) applicable practices or associated enhancements?	YES	25
	NO	--

Survey: Resource Questions

Section: Resource		
Question	Answer Choices	Points
Does the EQIP schedule of operations include implementation of one soil health or enhancing practice that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc.?	YES	20
	NO	--
Does the EQIP schedule of operations include practices with the intent of increasing habitat for pollinators, beneficial insects, or both?	YES	15
	NO	--

Section: Resource

Question	Answer Choices	Points
Does the EQIP schedule of operations include implementation of practices that limit and manage domestic livestock access to streams, creeks, and other natural water bodies?	YES	20
	NO	--
Does the EQIP schedule of operations include practices that will improve the efficiency of an existing irrigation system, conserve soil moisture, or both?	YES	20
	NO	--
Does the EQIP schedule of operations include implementation of practices for the management of noxious and invasive species only on noncropland acreage?	YES	10
	NO	--