



# Ranking Pool Report

**Ranking Pool:** FY24 NH-EQIP ACT Now CPA-DIA-CEMA

**Program:** EQIP

**Pool Status:** Active

**States:** NH (Admin)

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

**Template Status:** Active

**Last Modified By:** Stephanie Tidwell

**Last Modified:** 10/31/2023  
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## 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	--	--	--	--	--	--	--	--	--	--
Range	--	--	N/A	--	N/A	--	--	--	--	--

## Resource Concern Categories

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

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	20	100

## Air quality emissions

Resource Concern	Min %	Default %	Max %
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

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	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	35	100
Inadequate livestock shelter	0	30	100
Inadequate livestock water quantity, quality and distribution	0	35	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	15	100
Compaction	0	20	100
Concentration of salts or other chemicals	0	15	80
Organic matter depletion	0	20	100
Soil organism habitat loss or degradation	0	20	100
Subsidence	0	10	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

## 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

## Pest pressure

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

## Practices

Practice Name	Practice Code	Practice Type
CNMP Design and Implementation Activity	101	Activities
Comprehensive Nutrient Management Plan	102	Activities
Forest Management Plan	106	Activities
Grazing Management Plan	110	Activities
Soil Health Management Plan	116	Activities
Agricultural Energy Design	120	Activities
Conservation Plan Supporting Organic Transition	138	Activities
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

Practice Name	Practice Code	Practice Type
Feed Management Design	158	Activities
Grazing Management Design	159	Activities
Prescribed Burning Design	160	Activities
Pest Management Conservation System Design	161	Activities
Soil Health Management System Design	162	Activities
Irrigation Water Management Design	163	Activities
Improved Management of Drainage Water Design	164	Activities
Forest Management Practice Design	165	Activities
Conservation Plan	199	Activities
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	Activities
Conservation Planning Activity	203	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
Agricultural Energy Assessment	228	Activities
Nutrient Management Implementation Support	257	Activities
Feral Swine Damage Assessment	297	Activities

## 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: FY24 NH-EQIP ACT Now CPA-DIA-CEMA 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
Is this application for a CPA, DIA, or CEMA?	YES	--
	NO	--

**Survey: Category Questions**

Section: CATEGORY		
Question	Answer Choices	Points
Is this application being considered for funding in New Hampshire?	Yes, Statewide	--
	No, Other	--

**Survey: Program Questions**

Section: PROGRAM		
Question	Answer Choices	Points
Is there currently a TSP certified in NH to do the CPA or DIA type that is included in the application? Not applicable to CEMA's	YES	50
	NO	--

**Survey: Resource Questions**

Section: RESOURCE		
Question	Answer Choices	Points
Is this application for a CPA, DIA, or CEMA?	YES	200
	NO	--