



# Ranking Pool Report

**Ranking Pool:** EQIP CAP

**Program:** EQIP

**Template:** FY2021 EQIP

**Last Modified By:** Nizhoni Lafrance

**Pool Status:** Draft

**Template Status:** Active

**Last Modified:** 01-25-2021

## Land Uses

Land Use	Modifier 1	Modifier 2	Modifier 3	Modifier 4	Modifier 5	Modifier 6
Crop	--	--	--	--	--	--
Forest	--	--	--	--	--	--
Pasture	--	--	--	--	--	--
Farmstead	--	--	--	--	--	--
Associated Ag Land	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	4	35
Aquatic habitat	0	5	35
Concentrated erosion	0	10	35
Degraded plant condition	0	10	35
Field pesticide loss	0	5	35
Field sediment, nutrient and pathogen loss	0	5	35
Fire management	0	2	35
Inefficient energy use	0	5	35
Livestock production limitation	0	5	35
Pest pressure	0	5	35
Salt losses to water	0	4	35
Soil quality limitations	0	5	35
Source water depletion	0	10	35
Storage and handling of pollutants	0	5	35
Terrestrial habitat	0	5	35
Weather resilience	0	5	35

## Categories

Category	Min %	Default %	Max %
Wind and water erosion	0	10	35

## 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

## Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
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

## Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	100	100	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

## Pest pressure

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

## Salt losses to water

Resource Concern	Min %	Default %	Max %
Salts transported to groundwater	0	50	100
Salts transported to surface water	0	50	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

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Subsidence	0	10	100

## Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	5	35	90
Inefficient irrigation water use	5	35	90
Surface water depletion	5	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	100	100	100

## Weather resilience

Resource Concern	Min %	Default %	Max %
Drifted snow	0	20	100
Naturally available moisture use	0	20	100
Ponding and flooding	0	20	100
Seasonal high water table	0	20	100
Seeps	0	20	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

## Practices


Practice	Practice Code	Practice Type
Feed Management Plan - Written	108	P

Practice	Practice Code	Practice Type
Prescribed Burning Plan - Written	112	P
Agricultural Energy Management Plan - Written	128	P
Comprehensive Nutrient Management Plan - Written	102	P
Forest Management Plan - Written	106	P
Grazing Management Plan - Written	110	P
Integrated Pest Management Plan - Written	114	P
Irrigation Water Management Plan - Written	118	P
Drainage Water Management Plan - Written	130	P
Conservation Plan Supporting Organic Transition - Written	138	P
Fish and Wildlife Habitat Plan - Written	142	P
Pollinator Habitat Plan - Written	146	P
Nutrient Management Plan - Written	104	P
IPM Herbicide Resistance Weed Conservation Plan - Written	154	P
Soil Health Management Plan - Written	116	P
Agricultural Energy Design Plan - Written	136	P

### Ranking Component Weights

Category	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	30	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	30	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

### Display Group: NH FY2021 CAP (Draft)

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

### Survey: Applicability Questions

Section: EQIP NH CAP Applicability Questions		
Question	Answer Choices	Points
Are the PLUs in this application in New Hampshire?	Yes	--
	Otherwise	--

## Survey: Category Questions

Section: EQIP NH CAP Category Questions		
Question	Answer Choices	Points
What Team is this application associated with?	Concord/Milford	--
	Conway	--
	Epping	--
	Lancaster	--
	Orford	--
	Walpole	--

## Survey: Program Questions

Section: EQIP NH CAP Program Questions		
Question	Answer Choices	Points
Is the applicant a covered producer participating in the CRP-TIP and NRCS is evaluating the assessment during the two-year period covered by the CRP-1R?	YES	5
	NO	0
Is this an application for a conservation activity plan?	YES	150
	NO	0
Is there currently a TSP certified in NH to do the CAP type that is included in the application?	YES	45
	NO	0

## Survey: Resource Questions

Section: EQIP NH CAP Resource Questions		
Question	Answer Choices	Points
Is this an application for a conservation activity plan?	YES	200
	NO	0