

Ranking Pool: IRA FY-23 NH EQIP Crop-Pasture

Program: EQIP **Pool Status:** Active States: NH (Admin)

Template: IRA-EQIP (Inflation Reduction Act)

Template Status: Active

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Last Modified: 03/14/2023

Land Uses and Modifiers

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

Resource Concern Categories

Categories				
Category	Min %	Default %	Max %	
Degraded plant condition	0	10	100	
Field pesticide loss	0	10	100	
Field sediment, nutrient and pathogen loss	0	10	100	
Livestock production limitation	0	10	100	
Soil quality limitations	0	20	100	
Source water depletion	0	10	100	
Terrestrial habitat	0	10	100	
Weather resilience	0	10	100	
Wind and water erosion	0	10	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 %

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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	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	5	35	90	
Inefficient irrigation water use	5	35	90	
Surface water depletion	5	30	90	

Terrestrial habitat			
Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	100	100	100

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Weather resilience			
Resource Concern	Min %	Default %	Max %
Naturally available moisture use	0	50	100
Ponding and flooding	0	50	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
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
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Stripcropping	585	Conservation Practices
Nutrient Management	590	Conservation Practices
Waste Separation Facility	632	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	20	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60

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Factors	Algorithm	Allowable Min	Default	Allowable Max
Program Priorities	Default	5	5	15
Efficiencies	Default	10	10	10

Display Group: IRA FY-23 NH EQIP Crop-Pasture (Active)

0

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

Survey: Applicability Questions

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

Survey: Category Questions

Section: EQIP NH Crop Pasture Category Questions			
Question	Answer Choices	Points	
Is this a Crop or Pasture Application?	IRA NH CROP PASTURE		
	Otherwise		

Survey: Program Questions

Section: EQIP NH Crop Pasture Program Questions*		
Question	Answer Choices	Points
Does this application intersect 50% of any SWP watershed?	Yes	50
	Otherwise	0
Is this application addressing a Soil Health Resource Concern	YES	25
	NO	0

Survey: Resource Questions

Section: EQIP NH Crop Pasture Resource Questions			
Question	Answer Choices	Points	

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Section: EQIP NH Crop Pasture Resource Questions			
Question	Answer Choices	Points	
Which resource concern categories is this application addressing (Select All that Apply)?	Air Quality	10	
	Concentrated Erosion	10	
	Degraded Plant Condition	10	
	Field Pesticide Loss	10	
	Field Sediment, Nutrient and Pathogen Loss	10	
	Livestock Production Limitation	10	
	Pest Pressure	10	
	Soil Quality Limitations	10	
	Source Water Depletion	10	
	Wind and Water Erosion	10	
	None	0	

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