

# Ranking Pool Report

**Ranking Pool:** FY23 NH Urban Ag

**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	--	--	--	--	--	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	15	100
Degraded plant condition	0	15	100
Livestock production limitation	0	15	100
Soil quality limitations	0	20	100
Source water depletion	0	20	100
Wind and water erosion	0	15	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

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	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

## 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

## 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
Composting Facility	317	Conservation Practices
High Tunnel System	325	Conservation Practices
Conservation Cover	327	Conservation Practices

Practice Name	Practice Code	Practice Type
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
Roofs and Covers	367	Conservation Practices
Field Border	386	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Nutrient Management	590	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Amending Soil Properties with Lime	805	Interim Conservation Practices
Soil Carbon Amendment	808	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

Factors	Algorithm	Allowable Min	Default	Allowable Max
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 Urban Ag 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
Does the land included in this application intersect the Census based urban geospatial ranking layer?	Yes - intersects with Urban ranking layer	--
	Otherwise	--

## 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	--
Does the application include one of the offered Climate Smart Ag & Forestry (CSAF) applicable practices or associated enhancements?	YES	25
	NO	--
Does the application include any of the following practices 325 High Tunnel System, 812 Raised Bed, or 821 Low Tunnel Systems?	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	--
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	--
Will practices be implemented that address specific causes of ground or surface water impairment?	YES	20
	NO	--