



# Ranking Pool Report

**Ranking Pool** FY25 EQIP IRA  
Farmstead

**Program** EQIP

**Pool Status** Active

**Tags** IRA

**Template** IRA EQIP

**Template Status** Active

**Existing Practice Included** No

**Last Modified By** Scott Travis

**Last Modified** 12/05/2024

**National Pool** No

**Include States** NY (Admin)

## 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	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	5	100
Aquatic habitat	0	5	100
Concentrated erosion	0	10	100
Degraded plant condition	0	5	100
Field pesticide loss	0	5	100
Field sediment, nutrient and pathogen loss	0	10	100
Inefficient energy use	0	5	100
Livestock production limitation	0	5	100
Pest pressure	0	5	100
Salt losses to water	0	5	100
Soil quality limitations	0	5	100
Storage and handling of pollutants	0	15	100
Terrestrial habitat	0	5	100
Weather resilience	0	5	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

## 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
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

## 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	0	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
Subsidence	0	10	100

## 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 %
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Terrestrial habitat			
Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	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 Name	Practice Code	Practice Narratives	Practice Type
Wildlife Habitat Planting	420	00N	Conservation Practices
Energy Efficient Lighting System	670	01N, 03N, 02N, 00N	Conservation Practices
Energy Efficient Building Envelope	672	01N, 00N, 04N, 03N, 02N	Conservation Practices
Saturated Buffer	604	02N	Conservation Practices
Soil Carbon Amendment	336	01N, 00N, 02N	Conservation Practices
Waste Storage Facility	313	01N	Conservation Practices
Composting Facility	317	00N, 03N, 01N	Conservation Practices
Conservation Cover	327	01N, 00N-CRP-R, 00N	Conservation Practices
Conservation Crop Rotation	328	00N	Conservation Practices
Contour Buffer Strips	332	00N, 00N-CRP-R	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N, 00N-CRP-R	Conservation Practices


Practice Name	Practice Code	Practice Narratives	Practice Type
Windbreak/Shelterbelt Establishment and Renovation	380	00N, 00N-CRP-R	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 00N-CRP-R, 01N	Conservation Practices
Riparian Forest Buffer	391	00N, 00N-CRP-R	Conservation Practices
Filter Strip	393	00N, 00N-CRP-R, 01N	Conservation Practices
Grassed Waterway	412	00N, 00N-CRP-R	Conservation Practices
Hedgerow Planting	422	01N, 00N, 02N	Conservation Practices
Irrigation System, Microirrigation	441	02N, 00N-CRP-R	Conservation Practices
Sprinkler System	442	02N, 04N, 03N	Conservation Practices
Mulching	484	02N	Conservation Practices
Pasture and Hay Planting	512	00N, 00N-CRP-R	Conservation Practices
Pumping Plant	533	02N	Conservation Practices
Drainage Water Management	554	03N	Conservation Practices
Stripcropping	585	00N	Conservation Practices
Nutrient Management	590	06N, 00N, 08N, 07N	Conservation Practices
Feed Management	592	03N	Conservation Practices
Herbaceous Wind Barriers	603	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 00N-CRP-R, 01N	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	01N, 00N-CRP-R, 02N	Conservation Practices
Wetland Restoration	657	01N, 00N-CRP-R	Conservation Practices
Anaerobic Digester	366	00N	Conservation Practices
Roofs and Covers	367	01N	Conservation Practices
Prescribed Grazing	528	02N, 00N	Conservation Practices
Fuel Break	383	00N	Conservation Practices
Woody Residue Treatment	384	01N, 00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Waste Separation Facility	632	00N	Conservation Practices
Residue and Tillage Management, No Till	329	01N, 00N	Conservation Practices
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Irrigation Pipeline	430	01N	Conservation Practices
Combustion System Improvement	372	05N, 02N	Conservation Practices
Herbaceous Weed Treatment	315	01N	Conservation Practices
Energy Efficient Agricultural Operation	374	01N, 00N, 06N, 05N, 04N, 03N, 02N	Conservation Practices

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	15	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	10	15
Efficiencies	Default	10	10	10

## Display Group: FY25 EQIP IRA Farmstead (Active)

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

## Survey: Applicability Questions

Section: EQIP IRA Farmstead Applicability		
Question	Answer Choices	Points
Does the application include practices appropriate for Farmstead IRA funding? Must include at least one core Climate-Smart Ag and Forestry Mitigation Activity on a Farmstead PLU.	YES	
	NO	

## Survey: Category Questions

Section: EQIP IRA Farmstead Category*		
Question	Answer Choices	Points

Section: EQIP IRA Farmstead Category*		
Question	Answer Choices	Points
In which area ranking pool will this application compete? Select servicing area	Northeast	
	Southeast	
	West	

### Survey: Program Questions

Section: EQIP IRA Farmstead Program*		
Question	Answer Choices	Points
Is this application located within the Chesapeake Bay Watershed?	YES	
	NO	
How many core practices from the NY CSAF mitigation activities list for FY 2025 does the application include?	4 or more	
	3	
	2	
	1	
Based on the Counties Local Working Group meeting, according to the CART results which Resource Concern(s) are not meeting planning criteria AND will be made to improve the resource concern with the implementation of this application? Select all that apply	The application will improve the county local working groups number 1 priority	
	The application will improve the county local working groups number 2 priority	
	The application will improve the county local working groups number 3 priority	
	NA, county did not select priority resource concerns OR county listed all resource concerns as priorities OR resource concerns being improved is not a local working group priority	
Has the applicant had a Farm Bill 2018 contract terminated	YES	
	NO	

### Survey: Resource Questions

Section: EQIP IRA Farmstead Resource*		
Question	Answer Choices	Points
Will the application have any of the following core practices: windbreak/shelterbelt Establishment (380), Waste Separation Facility (632), Anaerobic Digester (366)?	YES	
	NO	
Will this application result in the implementation of Roofs and Covers (367) to cover a waste management facility to capture biogas?	YES	
	NO	

Section: EQIP IRA Farmstead Resource*		
Question	Answer Choices	Points
How many resource concerns, based on an NRCS approved conservation plan, will go from not meeting planning criteria to meeting or exceeding planning criteria through this application? Use resource concerns from CART assessment	4 or more	
	2 - 3	
	1	
	0	

### Detailed Assessments

Name	Type	Jurisdiction	Status
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