

# Ranking Pool Report

**Ranking Pool:** NY FY24 IRA BF Cropland

**Program:** EQIP

**Pool Status:** Active

**States:** NY (Admin)

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

**Template Status:** Active

**Last Modified By:** Kimberly Farrell

**Last Modified:** 01/31/2024  
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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	--	--	--	--	--	--	--	--	--	--
Water	N/A	--	N/A	N/A	N/A	--	--	--	--	--

## 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	15	100
Field pesticide loss	0	10	100
Field sediment, nutrient and pathogen loss	0	10	100
Inefficient energy use	0	5	100
Pest pressure	0	5	100
Soil quality limitations	0	15	100
Source water depletion	0	5	100
Storage and handling of pollutants	0	5	100
Terrestrial habitat	0	5	100
Wind and water erosion	0	5	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

## 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 farming/ranching practices and field operations	0	100	100

## Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	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	45	90
Inefficient irrigation water use	0	10	90
Surface water depletion	0	45	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

## 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
Composting Facility	317	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Soil Carbon Amendment	336	Conservation Practices
Prescribed Burning	338	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Mulching	484	Conservation Practices
Pumping Plant	533	Conservation Practices
Stripcropping	585	Conservation Practices
Nutrient Management	590	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices

Practice Name	Practice Code	Practice Type
Tree/Shrub Establishment	612	Conservation Practices

## 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	60	60
Program Priorities	Default	5	5	15
Efficiencies	Default	10	10	10

## Display Group: NY FY24 IRA BF Cropland (Active)



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

## Survey: Applicability Questions

Section: Applicability Question		
Question	Answer Choices	Points
Did the applicant self-certify as a beginning farmer on the NRCS-CPA-1200, Conservation Program Application and does the application include practices appropriate for Cropland IRA funding? Must include at least one core Climate-Smart Ag and Forestry Mitigation Activity appropriate for cropland funding.	YES	--
	NO	--

## Survey: Category Questions

Section: Category Question		
Question	Answer Choices	Points
Is the application located in New York?	Yes	--
	Otherwise	--

## Survey: Program Questions

Section: Program Questions		
Question	Answer Choices	Points
Does the applicant meet the NRCS definition of a veteran farmer or rancher (VFR)?	YES	20
	NO	--

## Section: Program Questions

Question	Answer Choices	Points
Did the applicant participate in the CRP Transition Incentives Program (TIP), and land included in the CSP application has come out of CRP within the last two years?	YES	5
	NO	--
How many core practices from the NY CSAF Mitigation Activities List for FY2024 does the application include?	4 or more	175
	3	150
	2	100
	1	50
	0	--
Has the applicant had a Farm Bill 2018 contract terminated?	YES	-50
	NO	--

## Survey: Resource Questions

## Section: Resource Questions

Question	Answer Choices	Points
Based on the NY CSAF Mitigation Activities List for FY2024, select all applicable climate change mitigation practice categories that will be affected by the practices planned in the application:	Soil Health	25
	Nitrogen Management	25
	Grazing and Pasture	25
	Agroforestry, Forestry, & Wildlife Habitat	25
	Energy, Combustion & Electricity Efficiency	25
Does this application include conversion of cropland to permanent vegetation?	YES	75
	NO	--