



# Ranking Pool Report

**Ranking Pool:** CT FY23 IRA EQIP BF-SD

**Program:** EQIP

**Pool Status:** Active

**States:** CT (Admin)

**Template:** IRA-EQIP (Inflation Reduction Act)

**Template Status:** Active

**Last Modified By:** Brian Andrews

**Last Modified:** 05/23/2023

## 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	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	30	100
Concentrated erosion	0	2	100
Degraded plant condition	0	20	100
Field sediment, nutrient and pathogen loss	0	2	100
Inefficient energy use	0	20	100
Livestock production limitation	0	2	100
Pest pressure	0	2	100
Soil quality limitations	0	20	100
Weather resilience	0	2	100

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	5	100
Emissions of greenhouse gases - GHGs	0	80	100
Emissions of ozone precursors	0	5	100

## Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of particulate matter (PM) and PM precursors	0	5	100
Objectionable odor	0	5	100

## Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	40	100
Classic gully erosion	0	20	100
Ephemeral gully erosion	0	40	100

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	5	100
Plant structure and composition	0	95	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	80	100
Energy efficiency of farming/ranching practices and field operations	0	20	100

## Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	100	100

## Pest pressure

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

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	10	100
Organic matter depletion	0	80	100
Soil organism habitat loss or degradation	0	10	100

## Weather resilience

Resource Concern	Min %	Default %	Max %
Naturally available moisture use	0	33	100
Ponding and flooding	0	34	100
Seasonal high water table	0	33	100

## Practices

Practice Name	Practice Code	Practice Type
Alley Cropping	311	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
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Forest Farming	379	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices

Practice Name	Practice Code	Practice Type
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	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
Vegetative Barrier	601	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Waste Separation Facility	632	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Wetland Restoration	657	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices
TA Planning	910	TSP Codes
TA Design	911	TSP Codes
TA Application	912	TSP Codes
TA Check-Out	913	TSP Codes

## Ranking Weights

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

## Display Group: CT FY 23 IRA-EQIP HU 2.0 (Active)



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

### Survey: Applicability Questions

Section: Applicability Questions		
Question	Answer Choices	Points
Did the applicant self-certify Beginning Farmer and/or Socially Disadvantaged Farmer on their application form, NRCS-CPA-1200?	Yes - The applicant self certified as Beginning Farmer	--
	Yes - The applicant self certified as Socially Disadvantaged	--
	Yes - The applicant self certified as Beginning Farmer and Socially Disadvantaged	--
	No	--

### Survey: Category Questions

Section: Category Questions		
Question	Answer Choices	Points
CSAF practices are the only primary practices included in the assessment:	YES	--
	NO	--

### Survey: Program Questions

Section: Program Questions		
Question	Answer Choices	Points
Does the applicant meet the NRCS definition of a veteran farmer or rancher?	YES	20
	NO	0
Has applicant had any contract termination within the last 3 years that was within their control?	Yes	-30
	No	70
	N/A	70
Is Applicant following all Operation and Maintenance (O & M) for all certified practices that are within their lifespan on any contract (active, completed, cancelled or terminated)?	Yes	70
	No	-10
	N/A	65
Will other Federal, State or Local financial resources be leveraged to assist with the implementation of the project?	YES	35
	NO	0
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

## Survey: Resource Questions

Section: Resource Questions		
Question	Answer Choices	Points
How many Primary Climate Smart Practices are planned in this application? (refer to 2023 NRCS CSAF Mitigation Activities List)	0	-200
	1	50
	2	75
	3 or more	100
What Climate Smart Resource Concern(s) are being met by Primary Practices in this application? (refer to CSAF RC's point spreadsheet) Choose all that apply.	Air quality emissions: Emission of greenhouse gases (GHG)	40
	Inefficient energy use: Energy efficiency of equipment and facilities	15
	Inefficient energy use: Energy efficiency of farming/ranching practices and field operations	15
	Degraded plant condition: Plant structure and composition	15
	Soil quality limitations: Organic matter depletion	15
	N/A	0