



# Ranking Pool Report

**Ranking Pool:** NM FY24 Team 4 IRA Act Now

**Program:** EQIP

**Pool Status:** Active

**States:** NM (Admin)

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

**Template Status:** Active

**Last Modified By:** Margaret Gnann

**Last Modified:** 01/17/2024  
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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	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Range	--	--	N/A	--	N/A	--	--	--	--	--
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
Degraded plant condition	0	5	100
Field sediment, nutrient and pathogen loss	0	5	100
Fire management	0	5	100
Inefficient energy use	0	10	100
Pest pressure	0	5	100
Soil quality limitations	0	30	100
Terrestrial habitat	0	30	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

## Air quality emissions

Resource Concern	Min %	Default %	Max %
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

## Degraded plant condition

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

## Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	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

## Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
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## 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

## Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

## Practices


Practice Name	Practice Code	Practice Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Conservation Cover	327	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Prescribed Burning	338	Conservation Practices
Critical Area Planting	342	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices

Practice Name	Practice Code	Practice Type
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Sprinkler System	442	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Range Planting	550	Conservation Practices
Nutrient Management	590	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	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	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

## Display Group: NM FY24 Team 4 IRA Act Now (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
Is the majority of the land under application primarily used as grazing land and will this application address at least ONE CORE CSAF activity?	YES	--
	NO	--

**Survey: Category Questions**

**Section: Category Questions**

Question	Answer Choices	Points
In which of the three targeted Team 4 watersheds will this application compete in?	Colfax Watershed	--
	Mora Watershed	--
	San Miguel Watershed	--

**Survey: Program Questions**

**Section: Program Questions**

Question	Answer Choices	Points
How many CSAF practices will be planned in this application?	The application contains three or more core practices.	30
	The application contains two core practices.	20
	The application contains one core practice.	10
Did the applicant self-certify as a beginning farmer or rancher on the NRCS-CPA-1200?	YES	85
	NO	0
Did the applicant self-certify as a socially disadvantaged farmer or rancher on the NRCS-CPA-1200?	YES	85
	NO	0

**Survey: Resource Questions**

**Section: Resource Questions**

Question	Answer Choices	Points
Will a planned activity address the resource concern of inadequate plant structure and composition? (Ex. 314-Brush Management)	a. Light Infestation-Any size Brush	75
	b. Medium Infestation-Any size Brush	70
	Heavy Infestation-Small or Medium Brush	65
	Heavy Infestation-Large Brush	60
Will the resource concern of undesirable plant productivity and health be addressed with new infrastructure that will facilitate grazing? (Ex.382- Fence will be installed in a new location to improve grazing management)?	YES	50
	NO	0
Will a planned activity address the resource concern of inadequate plant structure and composition? (Ex. 315-Herbacious Weed Control or 528-Prescribed Grazing)	YES	75
	NO	--