

Ranking Pool: NM FY24 Team 11 IRA Act Now Range

Program: EQIP States: NM (Admin) Pool Status: Active

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

Last 01/17/202

Last Margaret Gnann Modified: 4

#### **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										
Range			N/A		N/A					
Water	N/A		N/A	N/A	N/A					

**Template Status:** Active

#### **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

01/17/2024 Page 1 of 6

Air quality emissions			
Resource Concern	Min %	Default %	Max %
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

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

01/17/2024 Page 2 of 6

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
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
Wildlife Habitat Planting	420	Conservation Practices

01/17/2024 Page 3 of 6

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Practice Name	Practice Code	Practice Type
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 11 IRA Act Now Range (Active)

1 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

01/17/2024 Page 4 of 6

Section: Applicability			
Question	Answer Choices	Points	
Is the majority of the project 75% located within the Yellow House Draw (12050001); Running Water Draw (12050005); Blackwater Draw	YES		
(12050002); or Tierra Blanca (11120101) watershed located in Team 11?	NO		

## **Survey: Category Questions**

Section: Category Questions			
Question	Answer Choices	Points	
Will this application address at least one CSAF Practice included within this ranking pool?	uded YES		
	NO		

# **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

01/17/2024 Page 5 of 6

Section: Resource Questions			
Question	Answer Choices	Points	
Select one option below.	Will Brush Management be implemented on 75-100% of the affected acres that addresses the Mitigation Category - Grazing and Pasture?	25	
	Will Brush Management be implemented on 50-75% of the affected acres that addresses the Mitigation Category - Grazing and Pasture?	20	
	Will Brush Management be implemented on 25-50% of the affected acres that addresses the Mitigation Category - Grazing and Pasture?	15	
	Will Brush Management be implemented on <25% of the affected acres that addresses the Mitigation Category - Grazing and Pasture?	5	
	Not applicable.	0	
Select one option below.	Will this application include practices that allows the applicant to facilitate a rotational grazing system? Will at least 50% of the installed practices in the contract be newly located?	20	
	Will this application include practices that allows the applicant to facilitate a rotational grazing system? Will less than 50% of the installed practices in the contract be newly located?	10	
	Will this application include practices that allows the applicant to facilitate a rotational grazing system? Will only a non-functioning practice be rebuilt?	5	
	Not applicable.	0	
Will this application include a Conservation Practice that will address	YES	50	
the Mitigation Category - Soil Health?	NO	0	
Will this application include a Conservation Practice that will address	YES	10	
the Mitigation Category - Livestock Partnership?	NO	0	
Will this application include a Conservation Practice that will address a	YES	50	
the Mitigation Category - Grazing and Pasture?	NO	0	
Will Prescribed Grazing be implemented to addresses the Mitigation	YES	30	
Category - Wildlife Habitat?	NO	0	
the Mitiration Cotomon. Wetlands?	YES	20	
	NO	0	

01/17/2024 Page 6 of 6