

Ranking Pool: FY24 Organic Transition (OTI)

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

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

Last 02/14/202

**Last** Margaret Gnann **Modified By:** Modified: 4

#### **Land Uses and Modifiers**

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land					N/A	х				
Crop						х				
Farmstead				N/A	N/A	х				
Forest				N/A	N/A	х				
Pasture						х				
Range			N/A		N/A	х				

#### **Resource Concern Categories**

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	5	100			
Fire management	0	5	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			
Source water depletion	0	10	100			
Storage and handling of pollutants	0	5	100			

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Categories			
Category	Min %	Default %	Max %
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

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Field sediment, nutrient and pathogen loss					
Resource Concern	Min %	Default %	Max %		
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

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

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Soil quality limitations			
Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	20	100
Subsidence	0	10	100

Source water depletion			
Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	35	90
Inefficient irrigation water use	0	35	90
Surface water depletion	0	30	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

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**

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Practice Name	Practice Code	Practice Type
Organic Management	823	Interim Conservation Practices

## **Ranking Weights**

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

## Display Group: FY24 OTI NM (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
Is the applicant planning to, or currently in the process of, transitioning to organic production and self-certified as transitioning to organic production?	YES	
	NO	

## **Survey: Category Questions**

Section: Category		
Question	Answer Choices	Points
Has the applicant self-certified their eligibility for participation in OTI by identifying their operation as Transitioning to become Certified Organic		
by the NOP on form NRCS-CPA-1200 under item 4(d)?	NO	

#### **Survey: Program Questions**

Section: Program Questions		
Question	Answer Choices	Points
Did the applicant self-certify on their application form, NRCS-CPA-1200, that they are a Beginning Farmer?	YES	50
	NO	0
Did the applicant self-certify on their application form,	YES	50
NRCS-CPA-1200, that they are a Limited Resource Farmer?	NO	0

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Section: Program Questions		
Question	Answer Choices	Points
Did the applicant self-certify on their application form, NRCS-CPA-1200, that they are a Socially Disadvantaged Farmer?	YES	50
	NO	0
Did the applicant self-certify on their application from, NRCS-CPA-1200, that they are a Veteran Farmer?	YES	50
	NO	0

# **Survey: Resource Questions**

Section: Resource Questions		
Question	Answer Choices	Points
Does the EQIP schedule of operations include implementation of one	YES	40
soil health or enhancing practice that address soil tilth, crusting, water infiltration, organic matter, compaction, etc.?	NO	0
Does the EQIP schedule of operations include practices that will result	YES	40
in reduction of erosion?	NO	0
Does the EQIP schedule of operations include practices that will result in creation of buffer zones that will mitigate offsite contaminants from	YES	30
entering the farm?	NO	0
Does the EQIP schedule of operations include practices with the intent	YES	30
of increasing habitat for pollinators, beneficial insects, or both?	NO	0
Does the EQIP schedule of operations include practices that will	YES	30
improve wildlife habitat?	NO	0
Does the EQIP schedule of operations include practices that will utilize prevention, avoiding, monitoring, and suppression (PAMS), such as rotating crops to reduce pest pressure?	YES	30
	NO	0

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