

Ranking Climate Smart Ag - AL - FY2024 (Includes ACT Pool: NOW)

Program: EQIP

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

Last Joe Cochran Modified By:

Pool Status: Active Template Status: Active Last 11/27/202 States: AL (Admin)

Modified: 3

## Land Uses and Modifiers

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

## **Resource Concern Categories**

Categories					
Category	Min %	Default %	Max %		
Air quality emissions	0	35	100		
Field sediment, nutrient and pathogen loss	0	30	100		
Soil quality limitations	0	35	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		

Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	20	100

# Field sediment, nutrient and pathogen loss

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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

#### Soil quality limitations **Resource Concern** Min % **Default %** Max % 0 20 100 Aggregate instability 0 20 100 Compaction Organic matter depletion 0 40 100 Soil organism habitat loss or degradation 0 20 100

## **Practices**

Practice Name	Practice Code	Practice Type
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
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Field Border	386	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Nutrient Management	590	Conservation Practices

# **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
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**Ranking Pool Report** 

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	35	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	25	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

# Display Group: Climate Smart Ag - AL - FY2024 (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			
	within AL				
Is the application within AL?	Otherwise				

## **Survey: Category Questions**

Section: Category					
Question	Answer Choices	Points			
Dense the enconting is shade lineate sha	Livestock (designated in Protracts)				
Does the operation include livestock?	No Livestock				

## **Survey: Program Questions**

Section: Program				
Question	Answer Choices	Points		
Improving impoind water body? (202d or TMDL)	impaired	20		
Improving impaired water body? (303d or TMDL)	Otherwise	0		
Denefit T and E Species	within a strategic habitat unit.	5		
Benefit T and E Species Otherwise	Otherwise	0		
Is there also much a subject of the subscription Q	YES			
Is there observable erosion on the operation?	NO			
Does the operation have livestock, and is designated as such in	YES	50		
Protracts?	NO	0		
Does the applicant meet an HU designation (Socially Disadvantaged,	YES	20		
New and Beginning, Limited Resource, or Veteran)?	NO	0		

# **Survey: Resource Questions**

Section: Resource		
Question	Answer Choices	Points
Are more than 50% of the offered acres HEL?	Majority is HEL	50
Are more than 50% of the offered acres HEL?	Majority is not HEL	0
	YES	200
Will the applicant plant Native Warm Season Grasses?	NO	0
	The applicant is applying for conservation crop rotation.	80
	The applicant is applying for residue and tillage management.	60
	The applicant is applying for multi species cover crop.	150
Select One	The applicant is applying for a single species cover crop.	130
	The applicant is applying for Prescribed Grazing.	150
	The applicant is applying for field borders, buffer strips, filter strips, or grassed waterway.	40
	Two or more of the above.	150
	YES NO The applicant is applying for conservation crop rotation. The applicant is applying for residue and tillage management. The applicant is applying for multi species cover crop. The applicant is applying for a single species cover crop. The applicant is applying for Prescribed Grazing. The applicant is applying for field borders, buffer strips, filter strips, or grassed waterway.	0