



# Ranking Pool Report

**Ranking Pool:** KS FY24 EQIP CROP irrigated

**Program:** EQIP

**Pool Status:** Active

**States:** KS (Admin)

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

**Template Status:** Active

**Last Modified By:** Timothy Weltmer

**Last Modified:** 12/18/2023  
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## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Crop	--	--	x	--	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Source water depletion	0	100	100

Source water depletion			
Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	40	90
Inefficient irrigation water use	0	20	90
Surface water depletion	0	40	90

## Practices

Practice Name	Practice Code	Practice Type
Irrigation Water Management Design	163	Activities
Improved Management of Drainage Water Design	164	Activities
Conservation Plan	199	Activities
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	Activities
Conservation Planning Activity	203	Activities
Aquifer Flow Test	224	Activities

Practice Name	Practice Code	Practice Type
Conservation Crop Rotation	328	Conservation Practices
Irrigation Water Management	449	Conservation Practices

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	30	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	40	60
Program Priorities	Default	5	5	15
Efficiencies	Default	10	10	10

## Display Group: KS FY24 EQIP CROP irrigated (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
Kansas (Majority of planned land unit acres within the State of Kansas)	YES	--
	NO	--

## Survey: Category Questions

Section: category		
Question	Answer Choices	Points
MLRA Category (GIS)	MLRA 72 and 77A	--
	MLRA 73 and 77E	--
	MLRA 78C, 79, and 80A	--
	MLRA 74 and 75	--
	MLRA 76 and 84	--
	MLRA 106 and 107B	--
	MLRA 112 and 116B	--
	NOT IN KANSAS	--

## Survey: Program Questions

Section: program		
Question	Answer Choices	Points
Does the client have a certified conservation plan for this application prior to November 17, 2023?	YES	50
	NO	0
Has the client in the past 5 years, had a terminated Farm Bill Contract?	YES	-100
	NO	40
Does the client have an active NRCS-CPA-153 on file as of November 17th, 2023?	YES	-50
	NO	20
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	20
	NO	0
Does the application provide financial assistance for implementing Conservation Planning Activity (CPA), Design and Implementation Activity, (DIA), and/or Conservation Evaluation and Monitoring Activity (CEMA)?	YES	20
	NO	0
Does the applicant meet the NRCS definition of a veteran farmer or rancher? (Veteran who served in the active military, naval, or air service; was released from the service under conditions other than dishonorable; AND meets the definition of Beginning Farmer/Rancher OR who first obtained status as a veteran during the most recent 10 year period. )	YES	20
	NO	0
Have any of the PLUs been converted from permanent perennial vegetation to annual crop production (alfalfa and annual forages included with crop production) in the past 10 years?	YES	-100
	NO	30

## Survey: Resource Questions

Section: resources		
Question	Answer Choices	Points
PLU intersects a Kansas Water Office Priority 1 Watershed (GIS)	Yes	10
	No	0
PLU intersects a Kansas Water Plan Priority 1 Groundwater Decline Area (GIS)	Yes	10
	No	0
PLU intersects a Kansas Source Water Protection Area (GIS)	Yes	20
	No	0
PLU intersects a Kansas Geological Survey identified sensitive groundwater area (GIS)	Yes	10
	No	0
PLU treatments obtain a net water savings from the list below. Select all that apply. Select "None of the above" if PLUs are being converted to dryland.*	Three-year crop rotation reducing benchmark water use $\geq 20\%$ using the current irrigation system	30
	Farm Irrigation Rating Index (FIRI) will be increased $\geq 10$ points from the benchmark condition	15
	None of the above	0

## Section: resources

Question	Answer Choices	Points
Financial assistance will result in a net water savings from a water delivery project requested by an irrigation district, groundwater management district, acequia, land grant-Merced, or similar entity (WME).*	YES	40
	NO	0
Water right will be voluntarily dismissed though an agreement with the Kansas Department of Agriculture's Division of Water Resources	YES	25
	NO	0
Application provides financial assistance for Climate-Smart Agriculture and Forestry (CSAF) Mitigation Practices. Select one.	328 - Conservation Crop Rotation covert irrigated to dryland for 5 years is financially assisted on all PLUs	55
	328 - Conservation Crop Rotation covert irrigated to dryland for 4 years is financially assisted on all PLUs	40
	328 - Conservation Crop Rotation covert irrigated to dryland for 3 years is financially assisted on all PLUs	5
	None of the above	0