THE FARM BILL'S ROLE IN WATER AND NATURAL RESOURCE CONSERVATION

Panel Discussion
Governor's Conference on the Future of Water in Kansas

Panelists

Aaron Popelka
Vice President of Legal & Government Affairs
Kansas Livestock Association

Elmer Ronnenbaum
General Manager
Kansas Rural Water Association

Rob Manes
Director
The Nature Conservancy – Kansas

Ryan Flickner
Senior Director of Public Policy
Kansas Farm Bureau

Farm Bill

Title 1 – Commodities

Title 2 – Conservation

Title 3 – Trade

Title 4 – Nutrition

Title 5 – Credit

Title 6 – Rural Development

Title 7 – Research, Extension & Related Matters

Title 8 – Forestry

Title 9 – Energy

Title 10 – Specialty Crops & Horticulture

Title 11 – Crop Insurance

Title 12 – Miscellaneous

USDA Funding

- Since 1940, USDA's Water Program has made 96,724 loans and grants totaling **$54.6 billion**
- The program provides approximately **$1.16 billion** per year in loans and grants to building new and improve water and waste disposal infrastructure

Nationally

- Kansas USDA Rural Development has provided more than **$492 million** in loans and **$260 million** in grants to water and wastewater utilities in Kansas

Kansas

85% of projects funded serve populations of 5,000 or less

41% serve populations of 1,000 or less

Example Impact on Rates without USDA/ CDBG Funding

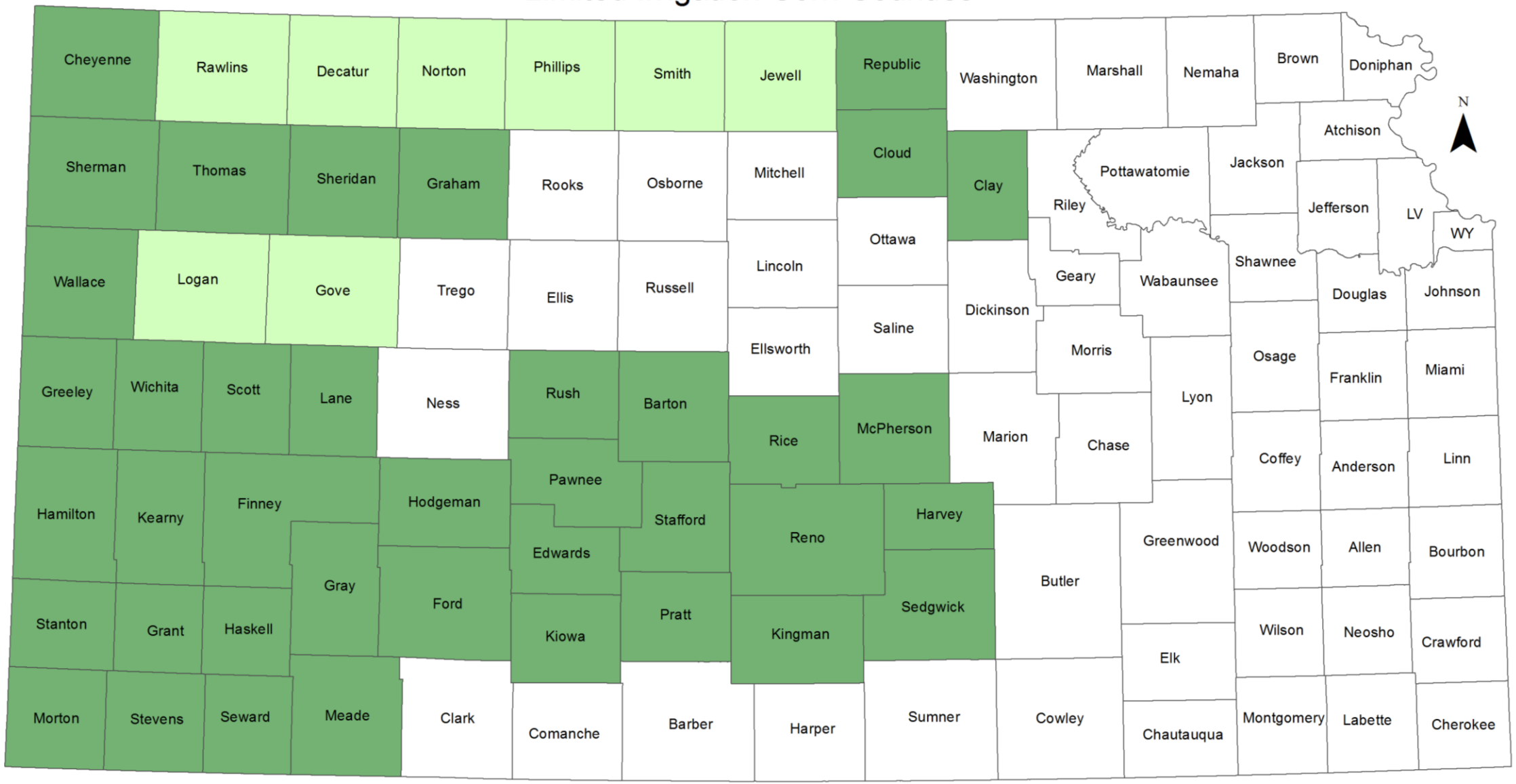
Public Wholesale District #26
(Cottonwood Falls, Strong City, Chase Co. RWD 1)

	Loan	Grant – USDA	Grant - CDBG
PWWSD 26	$2,614,000	$2,774,000	$1,000,000
Strong City	$650,770	$738,000	$500,000
Chase Co. RWD1	$782,000	$610,750	$0
Cottonwood Falls	$1,600,000	← *Private Funding*	

- Without USDA and CDBG grants, Strong City would have had to finance $1,888,770. Assuming a 20-year financing at 3.15%, the monthly minimum would be $42.50. The present water charge is $7.57 per 1,000 gallons.
- Had PWWSD 26 not received grants, the wholesale charge to the Strong City would need to be $21.16 per 1,000 gallons. With no grant funding, Strong City would have to impose an additional charge of about $25.00 per 1,000 gallons. Combined with the monthly debt service, the cost of 5,000 gallons would need to be $157.50.

4 x the current rate without USDA funding

Limited Irrigation Corn Counties



County meets RMA standards for corn

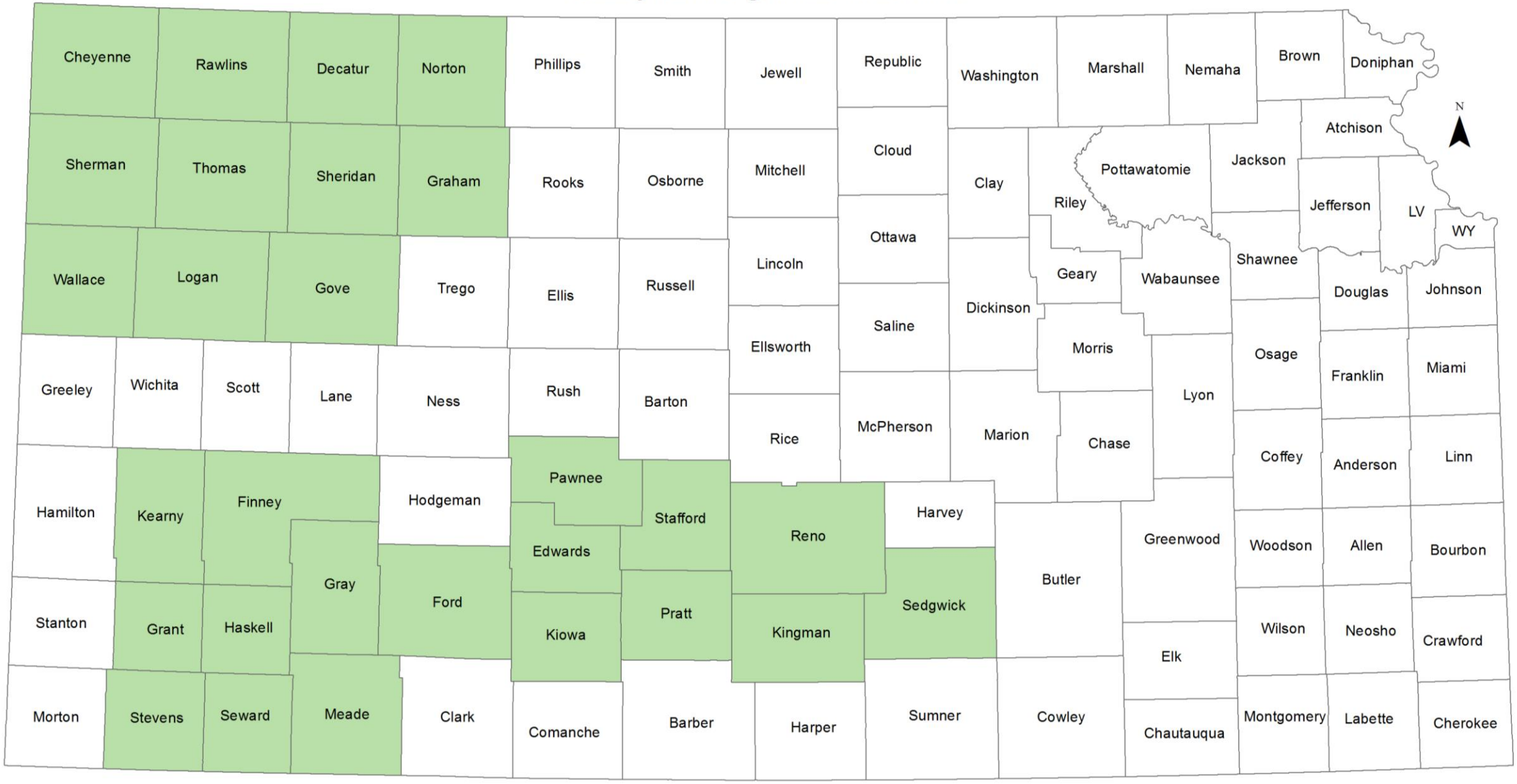
County does not meet RMA standards but is requested

RMA Standards for counties to be considered for the limited irrigation program:
At least 2,000 irrigated acres planted.
At least 30% of the total county's planted acres are irrigated.
Non-irrigated T-Yield is less than 60% of the irrigated T-Yield.
UNL Limited Irrigation data is available.

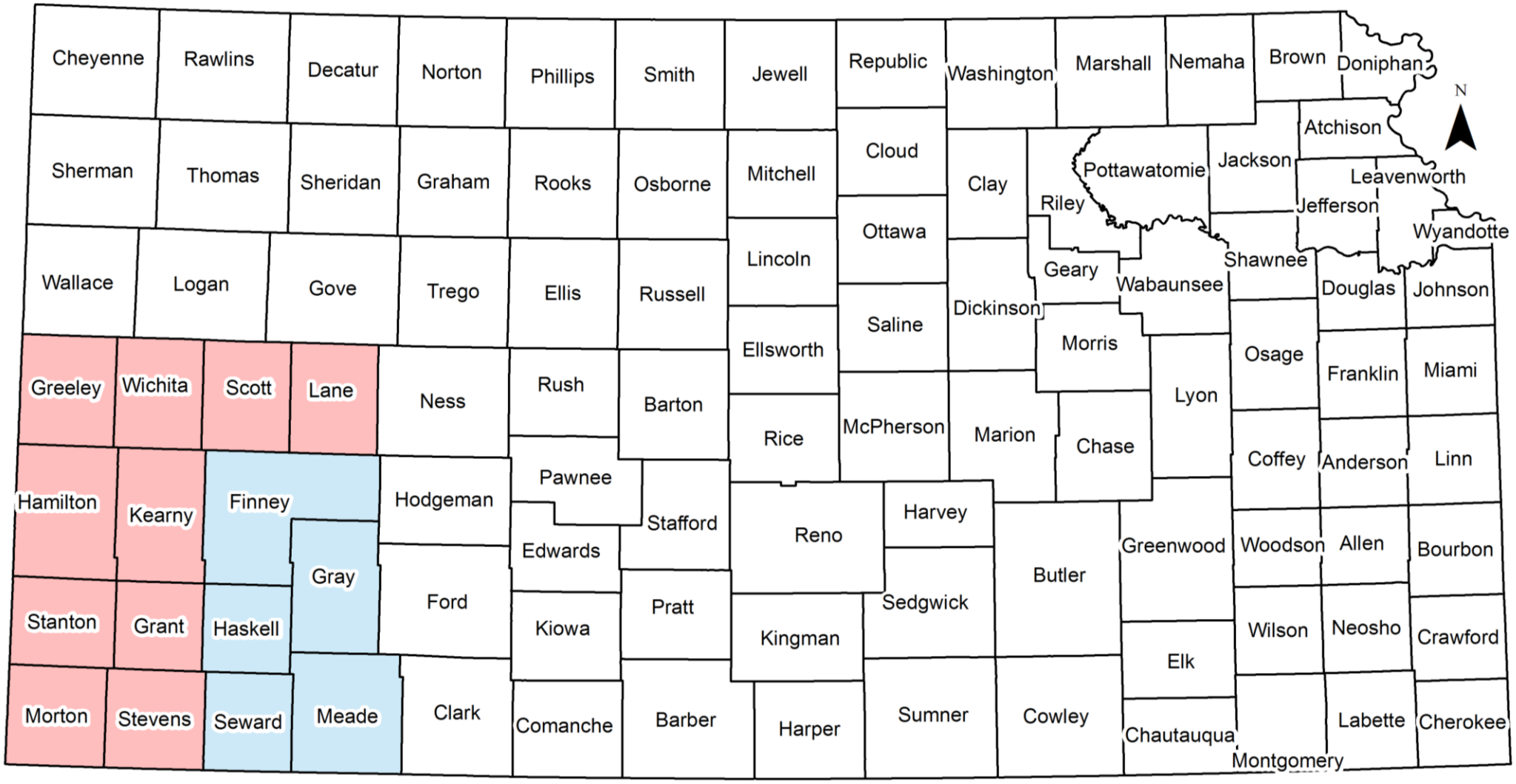
0 25 50 Miles

Kansas Department of Agriculture
Data from the Risk Management Agency
February 13, 2017

Kansas Limited Irrigation Counties for Soybean Program Consideration



Kansas 2018 Crop Year Final Planting Dates, USDA
TRITICALE



Source: Risk Management Agency, USDA
Modification of map created by Topeka Regional Office (Sept 14, 2017)
Kansas Department of Agriculture

RMA disclaimer: The information displayed in this map in intended to serve as an aid in displaying data provided or stored by the Risk Management Agency. It does not modify, replace, or supersede any USDA published policy provision or procedure.

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