## 2024 Risk Management Agency County Wheat Yields Released: Will SCO or ECO Payouts Be Triggered?

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Earlier this week, the Risk Management Agency (RMA) published county wheat yields for 2024. These yields are used to calculate indemnities for Supplemental Coverage Option (SCO) and Enhanced Coverage Option (ECO) policies (endorsements) purchased for the 2024 crop. The attached maps show actual county revenue as a share of expected county revenue. This provides an estimate of whether SCO or ECO will be triggered for individual Kansas counties for dryland and irrigated wheat for 2024. Note, the projected 2024 price for winter wheat was \$7.34, and the harvest price was \$6.27, so counties with average or lower yields are likely to trigger ECO indemnities. The ranges in the map legend can be interpreted using the following tables.

## Table 1. Dryland Wheat

Range	# Counties	Interpretation
0-0.50	2	Deep yield losses, SCO and ECO triggered, underlying individual policies likely triggered
0.50-0.75	17	Substantial yield losses, SCO and ECO triggered, several individual policies likely triggered
0.75-0.86	9	Shallow yield losses to average yield, SCO and ECO triggered
0.86-0.95	14	Average or slightly above average yields, ECO triggered
0.95-1	7	Above average yields, SCO and ECO not triggered
1 or higher	56	Above average yields, actual revenue higher than expected

## Table 2. Irrigated Wheat

Range	# Counties	Interpretation
0-0.50	0	Deep yield losses, SCO and ECO triggered, underlying individual policies likely triggered
0.50-0.75	2	Substantial yield losses, SCO and ECO triggered, several individual policies likely triggered
0.75-0.86	9	Shallow yield losses to average yield, SCO and ECO triggered
0.86-0.95	7	Average or slightly above average yields, ECO triggered
0.95-1	11	Above average yields, SCO and ECO not triggered
1 or higher	76	Above average yields, actual revenue higher than expected

When county yields are published for additional commodities, additional maps will be generated and published on AgManager.info. Contact <u>jifft@ksu.edu</u> for an individual link to the 2024 SCO and ECO payout tool (spreadsheet), which can be used to estimate 2024 crop year individual indemnity amounts.

Disclaimer: These are estimates only. Contact an insurance agent for information on actual payouts.



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## **Additional Resources**

Kansas Crop Insurance Maps: https://agmanager.info/crop-insurance/kansas-crop-insurance-maps

SCO and ECO Payout Calculator: <u>https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/2025-supplemental-coverage-option-sco-and</u>

Historic ARC, PLC, and SCO Payouts for Kansas Producers: Report Summary and Key Findings <u>https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/historic-arc-plc-and-sco-payouts-kansas</u>

Kansas Yield Correlation Tool: <u>https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/kansas-yield-correlation-tool</u>

For more information about this publication and others, visit <u>AgManager.info</u>. K-State Agricultural Economics | 342 Waters Hall, Manhattan, KS 66506-4011 | 785.532.1504 <u>www.agecononomics.k-state.edu</u> Copyright 2024: AgManager.info and K-State Department of Agricultural Economics



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Actual County Non-Irrigated Wheat Revenue as a Share of Expected Revenue, 2024

Cheyenn 0.95	e	Rawlins 1.06		Decatur 1.12	Norton 1.03	Phillips 1.00	Smith 1.14	Jewell 1.10	Republic 1.26	Washingtor 1.20	n Mars 1.2		Nema 1.23		6 Donipa 1.17	
Sherma 0.82	n	Thomas 0.90		Sheridan 0.93	Graham 0.63	Rooks 0.84	Osborne 0.74	Mitchell 0.81	Cloud 1.08 Ottawa	Clay 1.21	Riley 1.29	ottawato 1.23		Jackson 1.14		enworth 1.18 V <del>y yan dot</del> te
Wallace 0.74	Т	Logan 0.92	Γ	Gove 1.01	Trego 0.76	Ellis 0.82	Russell 0.65	Lincoln 0.67	0.87 Saline	Dickinson	Ссату 1.08	Wabaunser 1.15		Shawnee 1.12	Douglas	1.07
								Ellsworth 0.67	0.79	0.87	Morris	╘┓		Osage		
Greeley	Wichi			Lane	Ness	Rush 0.66	Barton	0.67			1.11	Lyon		1.13	Franklin 1.04	Miami 0.97
0.81	1.11	1 0.9	9	0.86	0.68	Pawnee	0.58		McPherson 0.90	Marion 1.05	Chase 1.12	3	1.15	Coffey 1.12	Anderson	Linn
Hamilton	Hamilton Kearny		Finney		Hodgeman 0.40	0.56	Stafford	<u> </u>	Harvey					1.12	1.07	1.08
1.00	1.0	00	0.99	Gray		Edwards 0.39	0.51	0.51 Reno 0.68		1.04		Greenwood 1.14		Woodson 1.14	Allen 1.04	Bourbon 1.08
Stanton	on Grant		kell	0.93	Ford 0.67	Kiowa 0.61	Pratt 0.53	Kingman	Sedgwi 0.92		1.23			Wilson	Neosho	
0.99	1.1		1.20					0.70					lk 20	1.04	1.32	Crawford 1.16
Mantan			Seward	Meade	Clark		Barber		Sumne	er C	Cowley		20		L a b atta	
Morton 0.89	Steve 0.9		vard 89	0.93	0.91	Comanche 0.90	0.86	Harper 0.87	0.97		1.08	Chauta 1.2		Montgomery 1.23	Labette 1.34	Cherokee 1.10

Source: The data used in this map was downloaded on May 21, 2025 from the USDA Risk Management Agency. Counties above 0.95 will likely not have SCO or ECO indemnities triggered.



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Cheyenne 0.90		wlins .06	Decatur 1.12	Norton 1.03	Phillips 0.82	Smith 1.14	Jewell 1.10	Republic 1.08	Washington 1.21		Marshall 1.22			Brown 1.16 Donibhan 1.17	
Sherman 1.04		omas ).97	Sheridan 1.00	Graham 0.63	Rooks 0.84	Osborne 0.74	Mitchell 0.81	Cloud 1.10 Ottawa	Clay 1.15	Riley 1.14	ottawato 1.23				enwolth
Wallace 1.09	Loga 0.9		Gove 1.02	Trego 0.76	Ellis 0.93	Russell 1.08	Lincoln 1.09	1.13 Saline	Dickinson 1.10	Ссату 1.12	Wabaunsee 1.12		Shawnee 1.12	Douglas 1.06	1.07
					Rush	Barton 1.02	Ellsworth 1.08	1.06		Morris 1.10			Osage 1.13	Franklin	Miami
Greeley 0.81	Wichita 1.26	Scott 0.99	Lane 0.86	Ness 0.82	1.02		Rice	McPherson 1.08	L Marion 1.08	Chase	Lyon 1.09		Coffey	1.04	0.97
Hamilton 1.17	Kearny 1.04	Finn 0.9		Hodgeman 0.80	Pawnee 1.01	Stafford 1.03	Reno	Harvey 1.12		1.08			1.20	Anderson 1.07	Linn 1.08
1.17	]	]	Gray	Ford	Edwards 0.95	Pratt 0.89	1.00	Sedgwick		Greer Butler 1.1 1.21		1wood 20	Woodson 1.19	Allen 1.18	Bourbon 1.18
Stanton 0.96	Grant 0.95	Haskell 1.17		0.88	Kiowa 0.85		Kingman 1.03	1.22	1.22		Elk 1.19		Wilson 1.18	Neosho 1.18	Crawford 1.16
Morton 1.18	Stevens 1.16	Seward 1.08	Meade 1.13	Clark 0.91	Comanche 0.95	Barber 0.86	Harper 1.01	Sumner 1.24		Cowley 1.22	Chauta 1.2	auqua	Montgomery 1.21	Labette 1.18	Cherokee 1.10

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