

Navigating the 2026 Crop Insurance Decision



Dr. Jennifer Ifft – Professor and Flinchbaugh
Agricultural Policy Chair

Overview

- Review of recent policy changes from the #OBBBA (OB3 - One Big Beautiful Bill Act)
- SCO and ECO
 - Examples!
- What about CLIP?
- Tools available on AgManager.info

Key #OBBBA Changes

- Government premium subsidy increased on many crop insurance products
 - Revenue protection (RP) and Yield Protection (YP) policy producer premiums will be \$1-\$3 lower on average than without the subsidy increase.
- Definition of beginning farmer increased to 10 years, increase in premium subsidies
- No SCO-ARC restriction
- High-coverage policies (SCO, ECO, MCO)** now subsidized 80%
 - This is a substantial decrease in producer premiums and may be the focus of marketing efforts of many crop insurance agents this year

Major premium subsidy changes

Basic and Optional Units

	50%	55%	60%	65%	70%	75%	80%	85%
Pre OB3	67%	64%	64%	59%	59%	55%	48%	38%
Post OB3	67%	69%	69%	64%	64%	60%	51%	41%

Enterprise Units*

	70%	75%	80%	85%
Pre OB3	80%	77%	68%	53%
Post OB3	80%	80%	71%	56%

Beginning Farmer/Rancher Benefit

- Definition expanded from 5 to 10 years
- Additional 15% premium subsidy in Year 1, gradually declines to 10% for years 5-10
- Example: 75% Corn RP*
 - Optional Units: \$24/acre for a regular policy, \$18 for a beginning farmer in years 5-10, \$15 in years 1 and 2
 - Enterprise Units: \$9/acre for a regular policy, \$4.50 for a beginning farmer in years 5-10, \$2 in years 1 and 2
 - High coverage/supplemental policies now around \$1-\$2 / acre
- Also applies to Livestock Risk Protection policies and Pasture, Rangeland, & Forage policies

*Example based on a dryland corn farm in Jackson County for the 2026 crop year, with 145 bu/APH, projected price of \$4.59, and price volatility of 0.15. This is an unofficial premium estimate, only crop insurance agents can provide official estimates.

What's new?



What has not changed

- 80-85% RP coverage levels much more expensive
- Optional Units (OU) much more expensive than Enterprise Units (EU)
- High coverage policy tradeoffs

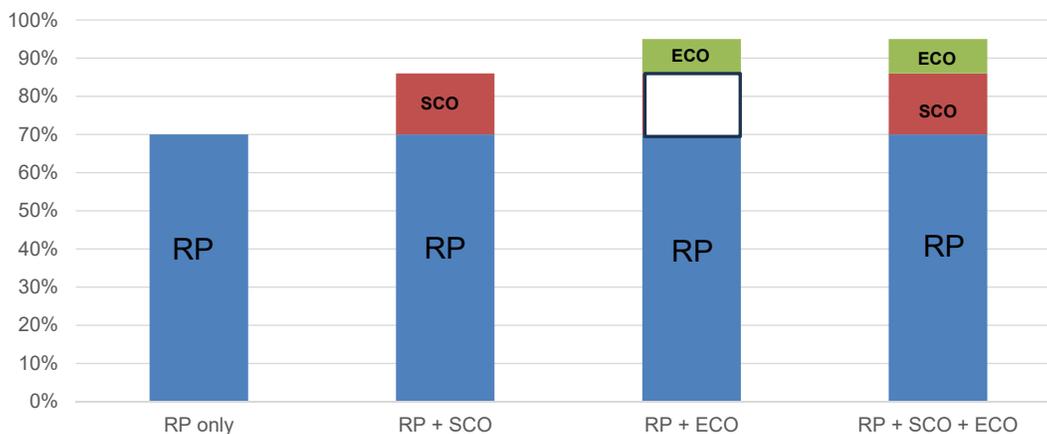


What has changed

- RP policies cost less
- OU marginally more cost competitive relative to EU at lower coverage levels
- High coverage policies cost *much* less

What are SCO and ECO?

Supplemental/Enhanced Coverage Option (SCO/ECO)



SCO/ECO Basics

- County-based trigger, pays out when county yields released around June of the following year
 - Guarantee is based on the farm, amount of loss is based on the county
- SCO increases underlying YP or RP coverage to 86%*
- ECO (Enhanced Coverage Option)
 - 2 coverage choices: 86 to 90% **OR** 86 to 95%

High coverage policies tradeoffs

Benefits

- (More) predictable coverage of shallow losses
- SCO lower cost than 80-85% RP
- The premium subsidy is highly favorable to the producer in the long run

Concerns

- Tied to county yields
- Paid out in June
- Increases total premium cost substantially
- Can go a few years without triggering

Managing risk in 2026

- 3rd year of tight (or worse) crop profit margins
- A typical crop insurance guarantee—revenue floor—may not cover profits

Balancing insurance cost and coverage

- The most comprehensive coverage is at the field level
 - Optional units
 - Also the most expensive
- Policies or endorsements that allow for some type of risk pooling can lower cost
 - At the farm or county level
 - (Mostly) known tradeoffs
 - The relative costs of most crop insurance options has changed

Example

Scenario

Dryland Corn in NE KS

- Expected revenue: \$651/acre
- Variable cost: \$426/acre
- Fixed expenses: \$157/acre
- Total expenses: \$583/acre
- Profits: \$68/acre



Assumptions

- Jackson County
- 145 bushels per acre APH
- Estimated projected price \$4.59, volatility 0.15
 - Price discovery is ongoing (through February)
- Preliminary crop insurance premium estimates: only a crop insurance agent can provide official premiums

Insurance Options

	Coverage Level					
	85%	80%	75%	70%	65%	60%
RP Liability	\$566	\$532	\$499	\$466	\$433	\$399
OU premium	\$53	\$36	\$24	\$18	\$15	\$11
EU Premium	\$29	\$17	\$9	\$8	\$6	\$5
SCO Premium	\$1	\$3	\$5	\$7	\$8	\$9
ECO 90%	\$3					
ECO 95%	\$6					

Observations: Guarantee

A “standard” crop insurance guarantee of 70-75% will barely cover expenses

- 75% Guarantee is \$499
- Total expenses \$583
- Variable expenses \$426

Observations: SCO

SCO will typically be lower cost than 80% or 85% RP policies in Kansas

- 70% RP (EU) + SCO = \$15 per acre
- 85% RP + SCO = \$30 per acre

Observations: Unit Structure

High coverage policies are generally more affordable (cost per \$ of protection) than optional units

- 75% OU = \$24/acre
- 75% EU + SCO + ECO = \$20/acre

CLIP?!

What about CLIP?

Disclaimer: new policy, preliminary analysis

CLIP: Crop and Livestock Income Protection:
<https://www.rma.usda.gov/about-crop-insurance/frequently-asked-questions/crop-livestock-income-protection-clip> or
<https://clipfarmcoverage.com/>

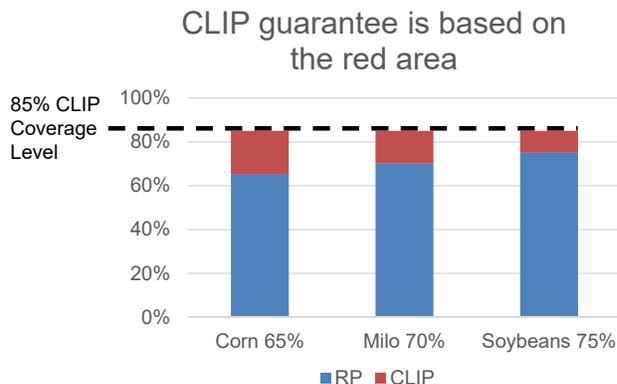
In brief: provides **pooled, farm level coverage** above underlying RP policies, up to 85%, for at least two eligible spring-planted crops in the same county



Note: the only eligible livestock policy is not available in KS current (but in NE)



What about CLIP?



- CLIP max is 85%: can be lower
 - Only 25% above lowest coverage RP policy
- It is possible for only CLIP to trigger or both CLIP and RP
- Caution: Higher revenue from one crop can **offset** another crop's low revenue
 - This also **lowers** premiums



What about CLIP?

Benefit

- Relatively affordable coverage for protection beyond the standard 70-75% RP policy
 - Enterprise unit subsidies
 - Premiums lower due to risk pooling across commodities

Considerations

- Cannot be used with SCO
 - SCO has higher subsidy compared to CLIP 80/85%
 - Different “basis” risks: Within-farm cross commodity revenue risk versus farm-county yield correlation
 - May pay out earlier than SCO

CLIP Example

- Jackson county corn example from above
- Additional dryland soybean policy with APH/approved yield of 48 bu/acre
 - Estimated projected price \$10.98, volatility 0.13
- Same # of acres corn and soybeans

Corn w/CLIP

	Coverage Level					
	85%	80%	75%	70%	65%	60%
OU premium	\$53	\$36	\$24	\$18	\$15	\$11
EU Premium	\$29	\$17	\$9	\$8	\$6	\$5
SCO Premium	\$1	\$3	\$5	\$7	\$8	\$9
CLIP 80%	X	X	\$2	\$3	\$5	\$7
CLIP 85%	X	\$4	\$7	\$10	\$13	\$15

Note: Unofficial estimates from the RMA Cost Estimator. CLIP premiums are based on EU and appear to be slightly higher if the underlying RP policy uses Optional Units.

Soybeans w/CLIP

	Coverage Level					
	85%	80%	75%	70%	65%	60%
OU premium	\$30	\$20	\$13	\$9	\$8	\$5
EU Premium	\$18	\$9	\$5	\$4	\$3	\$2
SCO Premium	\$0	\$2	\$4	\$5	\$5	\$6
CLIP 80%	X	X	\$1	\$3	\$4	\$5
CLIP 85%	X	\$3	\$5	\$8	\$10	\$12

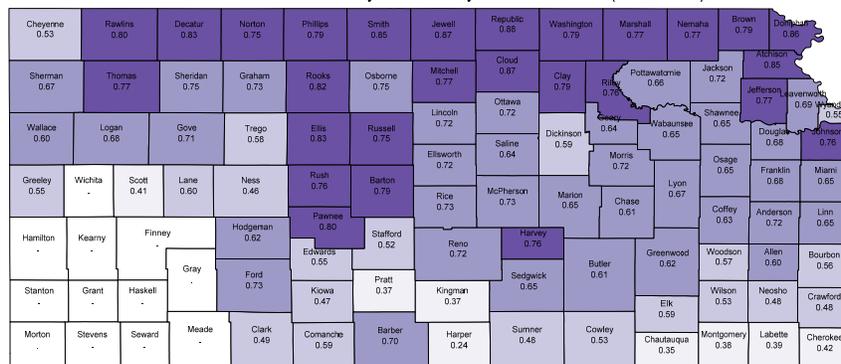
Note: Unofficial estimates from the RMA Cost Estimator. CLIP premiums are based on EU and appear to be slightly higher if the underlying RP policy uses Optional Units.

CLIP: Cost Comparisons

- 70% EU + 85% CLIP vs 85% EU
 - \$11 less for corn, \$6 less for soybeans
- 70% EU + 80% CLIP vs 80% EU
 - \$6 less for corn, \$2 less for soybeans
- 70% EU + 85% CLIP vs 70% EU + SCO
 - \$3 more for corn, \$3 more for soybeans

Corn-soy yield correlation

Correlation of Corn and Soybean County Yield Deviations (2000-2024)



Data Source: USDA Risk Management Agency. Trend yields are used as a proxy for expected yields.



CLIP considerations

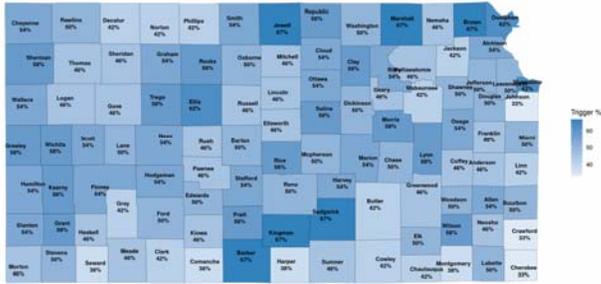
CLIP Indemnity: $(RP + \text{CLIP guarantee}) - (RP \text{ production to count} + RP \text{ indemnity})$

- Timing matters
- Farm-level outcomes are critical
- At 80%, CLIP could be considered an “intermediate” option between a standard policy (70-75%) and SCO

AgManager.info Tools

How often would have ECO triggered in the past?

Historic likelihood of ECO (95% coverage level) being triggered in Kansas (Non-Irrigated Corn)



Note: We show % of years from 2000-2024 that ECO/SCO with an underlying RP (HPO) policy would pay some indemnity in a particular county. We use RMA trend yields instead of ECO/SCO expected yields from 2000-2024, as trend yields are available for those years. Trend yields are not equivalent to current expected yields but are very similar. Historic payouts are not a guarantee of future payouts, but can be used to understand county production history and how the program works.

Kansas ECO / SCO Historic Trigger Maps (2000-2024)

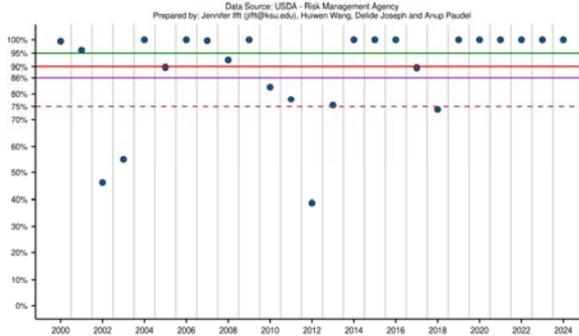
Crop: Irrigation: Coverage: [Download PNG](#)

<https://agmanager.info/crop-insurance/kansas-crop-insurance-maps>



When would have high coverage policies triggered in my county?

Estimated ratio of actual-to-expected revenue from 2000-2024 for RP (HPO), Non-Irrigated Corn in Jackson County, Kansas



Note: When the ratio falls below 95%, it implies ECO with 95% coverage for an underlying RP (HPO) policy would trigger an indemnity. The same argument holds for 90% ECO and SCO (86% coverage level). We use RMA trend yields instead of ECO expected yields from 2000-2019, as trend yields are available for those years. Trend yields are not equivalent to current expected yields but are very similar. Historic payouts are not a guarantee of future payouts, but can be used to understand county production history and how the program works. We also reset ratios above 100% to 100% for simplicity.

Now available for all Kansas counties!

<https://agmanager.info/crop-insurance/kansas-crop-insurance-maps>



Are my farm yields correlated to county yields?

Step 1: Parameters

County: Allen
Crop: Corn
Practice: Irrigated

Step 2: Enter Yields

Enter your actual yields (1990-2024). Leave blank if no data.

Year	User_Yield
2013	
2014	
2015	
2016	
2017	
2018	
2019	
2020	
2021	
2022	
2023	

County

County: Scott
Crop: Corn
Practice: Irrigated

Step 2: Enter Yields

Enter your actual yields (1990-2024). Leave blank if no data.

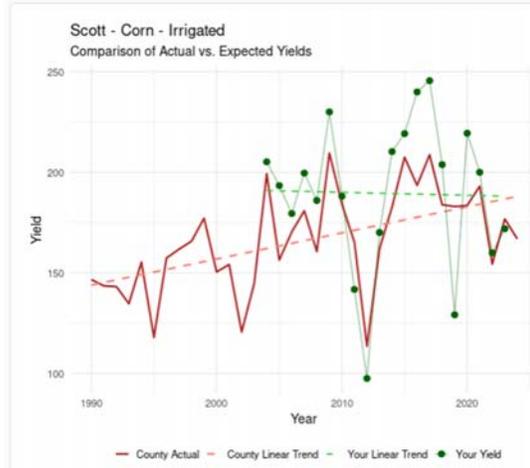
Year	User_Yield
2012	97.6
2013	170.1
2014	210.3
2015	219.2
2016	239.9
2017	245.5
2018	203.8
2019	129.2
2020	219.4
2021	200.0
2022	160.0
2023	172.0

You'll need at least 5 years of yield data (ideally 10), covering 1990 to 2024

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/kansas-yield-correlation-tool>

Are my farm yields correlated to county yields?

Result 1: Visual Correlation



You can see your **yield** (green) versus county **yield** (red)

Trend lines may be informative

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/kansas-yield-correlation-tool>

Are my farm yields correlated to county yields?

Result 2: Statistics

Statistic	Value
Years with the SAME outcome (Loss/Loss or No Loss/No Loss)	13
Years with DIFFERENT outcomes	2
Percentage of years with Same Outcome	86.7%
Correlation of Your Yields to County Yields	0.8
Strength of Correlation	Strong Positive

Strength of Correlation Definitions:

- **Strong:** 0.7 to 1 (Yields track very closely)
- **Moderate:** 0.7 to 0.3 (Yields track somewhat)
- **Weak:** 0.3 to 0 (Little to no relationship)
- **Negative:** 0 to -1 (Yields move in opposite directions)

Measure of correlation between farm and county yields

Shares years when county and farm yields would have led to same SCO (YP) outcome (payout occurs or doesn't occur)

Note: this does not capture different in magnitudes of payouts

How much protection?

2026 SCOT

State:	Kansas
County:	Nemaha
Commodity:	Corn
Practice:	Non-Irrigated
Type:	Grain
Final County Yield	150
Harvest Price	\$4.00
Final Revenue Amount	\$600.00
Expected County Yield	162.2
Projected Price	\$4.50
Expected (County) Revenue Amount	\$729.90
Underlying Crop Insurance Coverage level	75%
Farm APH	170

Enter (1) basic info on crop, (2) your yields

Estimated: projected price, harvest yield, harvest price

Works as "what if" tool, also automatically populates county expected yields and SCO and ECO guarantee

How much protection?

KANSAS STATE UNIVERSITY Agricultural Economics

2026 SCC

State:	Kansas
County:	Nemaha
Commodity:	Corn
Practice:	Non-Irrigated
Type:	Grain
Final County Yield	150
Harvest Price	\$4.00
Final Revenue Amount	\$600.00
Expected County Yield	162.2
Projected Price	\$4.50
Expected (County) Revenue Amount	\$729.90
Underlying Crop Insurance Coverage level	75%
Farm APH	170

SCO Coverage by Law	86%
Supplemental Ins. Coverage Range	11%
SCO Revenue Protection County Payment Rate	0.345
SCO Revenue Protection-HPE County Payment Rate	0.345
SCO Yield Protection County Payment Rate	-0.589
SCO Protection (RP)	\$84.15
SCO Protection (RP-HPE)	\$84.15
SCO Protection (YP)	\$84.15
SCO Revenue Protection Payment	\$29.03
SCO Revenue Protection-HPE Payment	\$29.03
SCO Yield Protection Payment	\$0.00

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/2026-supplemental-coverage-option-sco-and>

KANSAS STATE UNIVERSITY Agricultural Economics



How much protection?

KANSAS STATE UNIVERSITY Agricultural Economics

2026 SCC

State:	Kansas
County:	Nemaha
Commodity:	Corn
Practice:	Non-Irrigated
Type:	Grain
Final County Yield	150
Harvest Price	\$4.00
Final Revenue Amount	\$600.00
Expected County Yield	162.2
Projected Price	\$4.50
Expected (County) Revenue Amount	\$729.90
Underlying Crop Insurance Coverage level	75%
Farm APH	170

ECO Coverage Level	95%
ECO Coverage Range	9%
ECO Revenue Protection County Payment Rate	1
ECO Revenue Protection-HPE County Payment Rate	1
ECO Yield Protection County Payment Rate	0.28
ECO Protection (RP)	\$68.85
ECO Protection (RP-HPE)	\$68.85
ECO Protection (YP)	\$68.85
ECO Revenue Protection Payment	\$68.85
ECO Revenue Protection-HPE Payment	\$68.85
ECO Yield Protection Payment	\$19.28

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/2026-supplemental-coverage-option-sco-and>

KANSAS STATE UNIVERSITY Agricultural Economics



Take home: crop insurance

- There are many options to increase coverage while managing costs
 - The general tradeoff is less individualized protection
 - Start planning early and be aware of the potential downsides
- The examples here are for demonstration purposes only
 - Many options
 - What works best varies from operation to operation

Take home: ARC, PLC, and insurance decisions

Generally

- Protection is different over time due to use of different price data
- Harvest and MYA price are strongly correlated
 - Less so for wheat and grain sorghum, largest change was a ~\$2 decline for wheat in 2022
- ECO provides revenue or yield protection: partial price risk protection at most

This year

- ARC covers a revenue band “above” SCO and likely ECO
- 2026 PLC prices are above (likely) projected prices for wheat and grain sorghum, slightly below for corn and soybeans

Contact

Jennifer Ifft

jiff@ksu.edu

785-532-4486



High Coverage Policy Resources

Article with examples

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/supplemental-coverage-option-sco-and-enhanced-0>

Analysis of SCO Changes

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/sco-expected-net-indemnity-payments-map>

Crop Insurance Maps

<https://agmanager.info/crop-insurance/kansas-crop-insurance-maps>

Yield Correlation Tool

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/kansas-yield-correlation-tool>

SCO ECO Payout Calculator

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/2026-supplemental-coverage-option-sco-and>



Other Resources

How ARC, PLC, and Crop Insurance Work Together in Modern Farm Risk Management

<https://agmanager.info/ag-policy/farm-bill-0/how-arc-plc-and-crop-insurance-work-together-modern-farm-risk-management>

Current Kansas Crop Insurance Loss Ratios and Causes of Loss - 2025 Crop Year

<https://agmanager.info/crop-insurance/crop-insurance-papers-and-information/current-kansas-crop-insurance-loss-ratios-and>

Revisit unit structure?

- In some cases, it may be possible to lower costs while maintaining protection, with some tradeoffs
- Refresher
 - Optional units provide field level coverage
 - Higher producer premium and lower premium subsidy, higher likelihood of payouts at any given coverage level
 - Enterprise units provide farm level coverage
 - Lower producer premium and higher premium subsidy, lower likelihood of payouts at any given coverage level (premium savings could be partially used to increase coverage level)

Revisit unit structure: example

A combination of EU + high coverage endorsements *could* lower cost and/or increase protection relative to OU, with some tradeoffs*

- 75% EU + SCO costs ~\$10/acre less than 75% OU
- 75% EU + SCO + 95% ECO costs ~\$4/ acre less 75% OU

*Example based on a dryland corn farm in Jackson County for the 2026 crop year, with 145 bu/APH, projected price of \$4.59, and price volatility of 0.15. This is an unofficial premium estimate, only crop insurance agents can provide official estimates.

Revisit unit structure: tradeoffs

75% OU

- Field level deep losses always covered, paid in a timely fashion
- Less sensitive to price declines
- May perform better in average but variable yield years

75% EU + SCO + ECO

- Much higher downside protection
 - But dependent on correlation with county
- Shallow loss payouts: should be frequent for *most* of KS
 - Higher payouts in drought years
 - More sensitive to price declines
- Area plan tradeoffs apply
- **What's new: government share higher for SCO and ECO: long term expected net benefits are higher**

Note: Premium costs are lower for the 75% EU + SCO + ECO combination in our example, but costs vary across crops and counties