

2024 Crop Insurance Notes

Thank you very much for your business



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2024 Crop Insurance Overview

- ❑ There are not any massive sweeping changes to the program.
- ❑ They continue to add double cropping options, but those practices are not widely practiced in our area.
- ❑ You can get Post Application Coverage Endorsement (PACE) if you rely heavily on applying nitrogen after planting.
- ❑ Don't forget you can buy up your Prevented Planting coverage by Five Percent, its the PF option, very inexpensive like less than 50 cents an acre.

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Spring Prices are lower than last year.
Premiums are also lower.

- Corn spring price is currently \$4.66.
 - Last year it was \$5.95
 - Cost of 85% basic unit coverage on corn is down about 17.2%
- Soybean spring price is currently \$11.55.
 - Last year it was \$13.72
 - Cost of 85% basic unit coverage on soybeans is down about 15%

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2024 Important Dates

Item Due	Corn	Soybeans
Application/Sales Closing Date	3/15	3/15
Initial Planting Date	4/10	4/15
Production Report (APH Report)	4/29	4/29
Release of Crop History (as needed)	4/29	4/29
Final Planting Date for Full Coverage	5/31	6/15
End of Late Planting Period	6/25	7/10
Acreage Report	7/15	7/15
Early Pay Discount for Hail Payment	8/15	8/15
MPCI Premium Billing	8/15	8/15
End of Insurance Period	12/10	12/10
Final Date to File a Claim	12/10	12/10



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Steps in Insurance Decision Process:

Select Type:	<ul style="list-style-type: none">• Individual Policy• Area Policy
Revenue Coverage or Yield Coverage	<ul style="list-style-type: none">• RP vs YP
Select Unit Structure	<ul style="list-style-type: none">• BU, OU, EU, MCEU
Select Percent Coverage	<ul style="list-style-type: none">• 60% to 85%
Select TA or Non-TA	<ul style="list-style-type: none">• Trend Adjustment
Select Other Additional Options or not	Supplemental Coverage Option, Enhanced Coverage Option, Increased Replant Coverage


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Individual Plans vs Area Plans



Individual Plan coverage yields and indemnity payments are driven by yields on YOUR FARM.



Area Plan coverage and indemnity payments are driven by yields in your COUNTY.


You could have a loss, but the county might not hence no payout. Area Plans do not offer prevent plant coverage

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Individual Plan Summary




Individual Plan indemnity payments are driven by yields on YOUR FARM, we favor these and RP in most cases




RP covers revenue decline from Yield AND/OR Price

Automatically resets to higher fall price



RP with harvest price exclusion is a bad choice IF you have low yield and higher fall price



YP only protects from yield decline using spring price.

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Three Primary Unit Choices or consider Whole Farm:

Optional Units (OU):	Basic Unit (BU):	Enterprise Units (EU):	Multi-County EU	Whole Farm Unit (WU):
<ul style="list-style-type: none">• Insuring Each Section Separately• Allows the most “breakup” of units into smaller insurable fields.• Costs the most.	<ul style="list-style-type: none">• All owned and cash rented land in different sections in the same crop into one basic insurance unit.• Farms rented under a crop share lease in a separate basic unit for each landlord.• Not as cheap as EU.	<ul style="list-style-type: none">• All the crop in the county is one big unit.• Cheaper premium.	<ul style="list-style-type: none">• If you have county A qualify for EU and county B does not you can combine units from counties in A&B into one big EU.• Must be contiguous counties.	<ul style="list-style-type: none">• All (at least two or more) crops in county

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Multi-County Enterprise Units (MCEU)

To qualify for a MCEU, one county must qualify independently for an enterprise unit and the other county must not qualify for an enterprise unit.

- Both county crop policies in the MCEU must be with the same Approved Insurance Provider and have the same elections for Multi-County Enterprise Units, insurance plan, coverage level, and enterprise unit by practice.
- Counties need to be adjacent to each other.

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You can see in your quotes the difference in unit structure pricing.

Plan	Level	APH Adj/Rate/Trend	Per Acre		BU Premium	OU Premium	EU Premium
			Guarantee	Coverage			
RP	75%	204 / 204*	153.00	717.57	\$5.66	\$7.21	\$2.87
RP TA	75%	204 / 204 / 221*	165.80	777.60	\$10.18	\$12.24	\$5.12
RP	80%	204 / 204*	163.20	765.41	\$10.68	\$12.97	\$6.47
RP TA	80%	204 / 204 / 221*	176.80	829.19	\$18.56	\$21.39	\$11.18
RP	85%	204 / 204*	173.40	813.24	\$19.39	\$22.67	\$14.40
RP TA	85%	204 / 204 / 221*	187.90	881.25	\$29.87	\$33.51	\$22.21
RP	75%	61 / 61*	45.80	533.11	\$5.53	\$6.58	\$2.80
RP TA	75%	61 / 61 / 66*	49.50	576.18	\$9.11	\$10.44	\$4.58
RP	80%	61 / 61*	48.80	568.03	\$9.72	\$11.21	\$5.90
RP TA	80%	61 / 61 / 66*	52.80	614.59	\$15.76	\$17.50	\$9.47
RP	85%	61 / 61*	51.90	604.12	\$16.64	\$18.65	\$12.32
RP TA	85%	61 / 61 / 66*	56.10	653.01	\$25.03	\$27.17	\$18.54

Notice here that a producer can go to 85% EU for about the same price as 80% OU.

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Select TA or no TA

- TA stands for Trend Adjusted
- They go back into your APH and reset the yields from years ago to make them “on par” with today’s yields.
- Results in a higher APH and in most cases is a very good value.

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Plan		APH	Per Acre		BU	OU	EU
Level		ADJ/Rate/Trend	Guarantee	Coverage	Premium	Premium	Premium
RP	75%	204 / 204*	153.00	717.57	\$5.66	\$7.21	\$2.87
RP TA	75%	204 / 204 / 221*	165.80	777.60	\$10.18	\$12.24	\$5.12
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RP TA	85%	61 / 61 / 66*	56.10	653.01	\$25.03	\$27.17	\$18.54

In this example, the producer could go with **85%** and NO TA. They get \$813.24 of coverage for \$14.40/ac assuming Enterprise Units.

OR they could go **80%** with TA and get \$829.19 of coverage for \$11.18 per acre EU.

85% with TA is the max individual coverage!

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Historical Performance for IA / Clay CORN NON IRR GSG 184 (156.4 BU) EU RP@85% \$4.66 100 Acres @ 100% share. (Net Indemnity) (Historical Trended Yields)										
Year	Projected Price	Approved Yield	Harvest Price	Harvest Yield	Trigger Yield	RP 85%	RP 80%	RP 75%	RP 70%	
2023	\$5.91	201	\$4.88	197	207.0	\$24.55	-	-	-	-
2022	\$5.90	196	\$6.86	161	166.6	\$14.78	-	-	-	-
2021	\$4.58	198	\$5.37	176	168.3	-	-	-	-	-
2020	\$3.88	195	\$3.99	153	165.8	\$35.54	\$4.49	-	-	-
2019	\$4.00	193	\$3.90	147	168.3	\$67.20	\$36.64	\$2.20	-	-
2018	\$3.96	197	\$3.68	154	180.2	\$80.63	\$49.71	\$14.86	-	-
2017	\$3.96	194	\$3.49	176	187.1	\$23.00	-	-	-	-
2016	\$3.86	188	\$3.49	166	176.7	\$22.42	-	-	-	-
2015	\$4.15	187	\$3.83	179	172.3	-	-	-	-	-
2014	\$4.62	187	\$3.49	169	210.5	\$126.76	\$92.65	\$54.17	\$12.55	-
2013	\$5.65	185	\$4.39	168	202.4	\$129.35	\$88.12	\$41.58	-	-
2012	\$5.68	183	\$7.50	143	155.6	\$72.65	\$14.94	-	-	-
2011	\$6.01	168	\$6.32	142	142.8	-	-	-	-	-
2010	\$3.99	166	\$5.46	136	141.1	\$13.33	-	-	-	-
2009	\$4.04	162	\$3.90	147	142.6	-	-	-	-	-
2008	\$5.40	156	\$3.74	161	191.5	\$94.82	\$62.47	\$25.09	-	-
2007	\$4.06	154	\$3.82	119	139.1	\$62.63	\$38.66	\$10.93	-	-
2006	\$2.59	147	\$3.56	106	125.0	\$58.80	\$36.98	\$13.18	-	-
2005	\$2.32	146	\$2.02	126	142.5	\$25.48	\$12.59	-	-	-
2004	\$2.83		\$1.99							RMA Summary
2003	\$2.42	133	\$2.37	107	115.5	\$12.22	\$0.02	-	-	-
2002	\$2.32	131	\$2.43	94	111.4	\$34.77	\$22.55	\$8.61	-	-

Historical Performance for IA / Clay SOYBEANS NON IRR COMM 56 (47.6 BU) EU RP@85% \$11.55 100 Acres @ 100% share. (Net Indemnity) (Historical Trended Yields)										
Year	Projected Price	Approved Yield	Harvest Price	Harvest Yield	Trigger Yield	RP 85%	RP 80%	RP 75%	RP 70%	
2023	\$13.76	58	\$12.84	50	52.8	\$19.71	-	-	-	-
2022	\$14.33	58	\$13.81	49	51.2	\$12.43	-	-	-	-
2021	\$11.87	57	\$12.30	48	48.5	-	-	-	-	-
2020	\$9.17	57	\$10.55	46	48.5	\$15.38	-	-	-	-
2019	\$9.54	57	\$9.25	44	50.0	\$44.25	\$22.40	-	-	-
2018	\$10.16	56	\$8.60	50	56.2	\$41.50	\$19.21	-	-	-
2017	\$10.19	55	\$9.75	47	48.9	\$6.53	-	-	-	-
2016	\$8.85	54	\$9.75	44	45.9	\$8.06	-	-	-	-
2015	\$9.73	53	\$8.91	49	49.2	-	-	-	-	-
2014	\$11.36	53	\$9.65	47	53.1	\$45.39	\$21.51	-	-	-
2013	\$12.87	51	\$12.87	39	43.4	\$41.67	\$15.78	-	-	-
2012	\$12.55	51	\$15.39	42	43.4	\$6.96	-	-	-	-
2011	\$13.49	48	\$12.14	42	45.3	\$24.98	\$0.44	-	-	-
2010	\$9.23	48	\$11.63	37	40.8	\$33.56	\$11.01	-	-	-
2009	\$8.80	49	\$9.66	41	41.7	-	-	-	-	-
2008	\$13.36	47	\$9.22	47	58.0	\$85.70	\$61.39	\$34.46	\$3.96	-
2007	\$8.09	46	\$9.75	37	39.1	\$11.30	-	-	-	-
2006	\$6.18	45	\$5.93	41	39.9	-	-	-	-	-
2005	\$5.53	44	\$5.75	33	37.4	\$19.04	\$9.54	-	-	-
2004	\$6.72		\$5.26							RMA Summary of Busi
2003	\$5.26	45	\$7.32	31	38.3	\$47.47	\$33.64	\$19.01	\$2.78	-
2002	\$4.50	48	\$5.45	30	40.8	\$53.68	\$43.21	\$31.42	\$18.87	-

Historical Performance for IA / Palo Alto CORN NON IRR GSG 186 (158.1 BU) EU RP@85% \$4.66 100 Acres @ 100% share. (Net Indemnity) (Historical Trended Yields)									
Year	Projected Price	Approved Yield	Harvest Price	Harvest Yield	Trigger Yield	RP 85%	RP 80%	RP 75%	
2023	\$5.91	202	\$4.88	198	207.9	\$24.45	-	-	
2022	\$5.90	198	\$6.86	165	168.3	-	-	-	
2021	\$4.58	198	\$5.37	167	168.3	-	-	-	
2020	\$3.88	195	\$3.99	158	165.8	\$15.63	-	-	
2019	\$4.00	190	\$3.90	154	165.6	\$29.72	-	-	
2018	\$3.96	193	\$3.68	152	176.6	\$74.77	\$44.58	\$10.45	
2017	\$3.96	193	\$3.49	176	186.2	\$19.89	-	-	
2016	\$3.86	189	\$3.49	168	177.7	\$18.86	-	-	
2015	\$4.15	187	\$3.83	179	172.3	-	-	-	
2014	\$4.62	190	\$3.49	165	213.8	\$152.16	\$117.75	\$78.34	
2013	\$5.65	182	\$4.39	159	199.1	\$154.37	\$114.27	\$68.21	
2012	\$5.68	185	\$7.50	148	157.3	\$47.79	-	-	
2011	\$6.01	172	\$6.32	138	146.2	\$29.51	-	-	
2010	\$3.99	171	\$5.46	136	145.4	\$36.52	-	-	
2009	\$4.04	167	\$3.90	155	147.1	-	-	-	
2008	\$5.40	160	\$3.74	162	196.4	\$109.28	\$76.06	\$37.61	
2007	\$4.06	159	\$3.82	127	143.7	\$49.30	\$24.33	-	
2006	\$2.59	148	\$3.56	113	125.8	\$36.66	\$14.92	-	
2005	\$2.32	147	\$2.02	127	143.6	\$25.53	\$12.46	-	
2004	\$2.83		\$1.99						RMA Summary of Business Data was excluded
2003	\$2.42	134	\$2.37	117	116.3	-	-	-	
2002	\$2.32	130	\$2.43	102	110.5	\$13.18	\$1.22	-	

Historical Performance for IA / Palo Alto SOYBEANS NON IRR COMM 55 (46.8 BU) EU RP@85% \$11.55 100 Acres @ 100% share. (Net Indemnity) (Historical Trended Yields)									
Year	Projected Price	Approved Yield	Harvest Price	Harvest Yield	Trigger Yield	RP 85%	RP 80%	RP 75%	
2023	\$13.76	57	\$12.84	49	52.0	\$22.41	-	-	
2022	\$14.33	56	\$13.81	48	49.4	\$2.91	-	-	
2021	\$11.87	55	\$12.30	46	46.8	-	-	-	
2020	\$9.17	55	\$10.55	47	46.8	-	-	-	
2019	\$9.54	54	\$9.25	46	47.3	\$1.66	-	-	
2018	\$10.16	53	\$8.60	46	53.3	\$51.26	\$29.58	\$6.00	
2017	\$10.19	53	\$9.75	45	47.1	\$9.42	-	-	
2016	\$8.85	51	\$9.75	47	43.4	-	-	-	
2015	\$9.73	51	\$8.91	48	47.4	-	-	-	
2014	\$11.36	52	\$9.65	44	52.0	\$64.90	\$41.75	\$15.36	
2013	\$12.87	48	\$12.87	36	40.8	\$47.92	\$24.02	-	
2012	\$12.55	50	\$15.39	39	42.5	\$40.19	\$8.62	-	
2011	\$13.49	47	\$12.14	41	44.4	\$27.39	\$2.31	-	
2010	\$9.23	47	\$11.63	37	40.0	\$24.99	\$2.07	-	
2009	\$8.80	47	\$9.66	41	40.0	-	-	-	
2008	\$13.36	44	\$9.22	45	54.2	\$70.66	\$48.35	\$22.46	
2007	\$8.09	43	\$9.75	34	36.6	\$16.92	-	-	
2006	\$6.18	42	\$5.93	37	37.2	-	-	-	
2005	\$5.53	42	\$5.75	35	35.7	-	-	-	
2004	\$6.72		\$5.26						RMA Summary of Business Data was excluded
2003	\$5.26	42	\$7.32	30	35.7	\$36.27	\$23.63	\$9.61	
2002	\$4.50	45	\$5.45	30	38.3	\$40.46	\$30.33	\$19.52	

Step Four SCO and ECO

SCO is Supplemental Coverage Option
ECO is Enhanced Coverage Option
This endorsement must synchronize with your farm program election.

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Step 4 SCO and ECO

Example:
Grower purchases an individual revenue policy, 80% coverage

SCO Coverage		
Percent of Expected Grower Revenue	Individual Loss	Area-Based Loss
100%		
95%		
90%		
86%		
80%	Individual Revenue Policy (80% coverage)	SCO Revenue (86% to 80%)
75%		
70%		
65%		
60%		
55%		
50%		
45%		
40%		
35%		
30%		
25%		
20%		
15%		
10%		
5%		
0%		

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Step 4 SCO and ECO

95% ECO Trigger

Deductible (no coverage)	100% - 95%
ECO coverage range	95% - 86%
SCO or ARC coverage range	86% - MPCL coverage level
MPCL coverage level	up to 85%

90% ECO Trigger

Deductible (no coverage)	100% - 90%
ECO coverage range	90% - 86%
SCO or ARC coverage range	86% - MPCl coverage level
MPCl coverage level	up to 85%

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Step 4 SCO and ECO

This is only available on acreage enrolled in the Price Loss Coverage Farm Program.

It is NOT available for acreage enrolled in ARC County or ARC Individual.

You have until March 15th to change your farm program choices, so if you want SCO or ECO you can get it.

You can take SCO on Corn and not soybeans and vice versa, but only on crops in PLC program.

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Enhanced Coverage Option (ECO).

- An ECO claim ***is not*** triggered by a loss on your farm.
 - Your farm's revenue could fall below the 95% or 90% level and you would not get a payment, in fact your farm could suffer a loss on your RP policy and ECO still might not payout.

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Enhanced Coverage Option (ECO).

- The dollar amount of coverage you get ***is*** driven by your farm's APH and the same spring and fall prices used for your RP policy.
 - So, the dollars of coverage each farmer gets will vary based on their yields.

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Enhanced Coverage Option (ECO).

- The way you collect is if the county’s realized revenue falls below the guarantee.
 - Therefore, all farmers in the county that take 95% will either trigger or not.
 - All farmers in the county that take 90% will trigger or not.
 - The dollar amount they collect will vary based on their APH

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These are generic county level quotes to give you an idea of the costs and protection offered.

Protection Coverage Level	RPEU	SCO - 86%	ECO-90%	ECO-95%	RP + SCO	RP + ECO 90%	RP + ECO 95%	RP + SCO + ECO 90%	RP + SCO + ECO 95%	RP	RP + SCO	RP + SCO + ECO 90%	RP + SCO + ECO 95%
Clay - Corn													
Farmer Paid Premium Per Acre													
75%	\$ 4.23	\$ 8.95	\$ 9.08	\$ 23.50	\$ 13.18	\$ 13.31	\$ 27.73	\$ 22.26	\$ 36.68	\$ 643.08	\$ 737.40	\$ 771.70	\$ 814.57
80%	\$ 8.71	\$ 5.97	\$ 9.08	\$ 23.50	\$ 14.68	\$ 17.79	\$ 32.21	\$ 23.76	\$ 38.18	\$ 685.95	\$ 737.40	\$ 771.70	\$ 814.57
85%	\$ 18.02	\$ 1.20	\$ 9.08	\$ 23.50	\$ 19.22	\$ 27.10	\$ 41.52	\$ 28.30	\$ 42.72	\$ 728.82	\$ 737.40	\$ 771.70	\$ 814.57
Clay - Soybeans													
Farmer Paid Premium Per Acre													
75%	\$ 3.33	\$ 5.81	\$ 6.04	\$ 15.80	\$ 9.14	\$ 9.37	\$ 19.13	\$ 15.18	\$ 24.94	\$ 485.10	\$ 556.25	\$ 582.12	\$ 614.46
80%	\$ 6.77	\$ 3.88	\$ 6.04	\$ 15.80	\$ 10.65	\$ 12.81	\$ 22.57	\$ 16.69	\$ 26.45	\$ 517.44	\$ 556.25	\$ 582.12	\$ 614.46
85%	\$ 13.78	\$ 0.78	\$ 6.04	\$ 15.80	\$ 14.56	\$ 19.82	\$ 29.58	\$ 20.60	\$ 30.36	\$ 549.78	\$ 556.25	\$ 582.12	\$ 614.46
Palo Alto - Corn													
Farmer Paid Premium Per Acre													
75%	\$ 4.17	\$ 8.73	\$ 8.90	\$ 23.18	\$ 12.90	\$ 13.07	\$ 27.35	\$ 21.80	\$ 36.08	\$ 650.07	\$ 745.42	\$ 780.09	\$ 823.43
80%	\$ 8.65	\$ 5.81	\$ 8.90	\$ 23.18	\$ 14.46	\$ 17.55	\$ 31.83	\$ 23.36	\$ 37.64	\$ 693.41	\$ 745.42	\$ 780.09	\$ 823.43
85%	\$ 18.11	\$ 1.16	\$ 8.90	\$ 23.18	\$ 19.27	\$ 27.01	\$ 41.29	\$ 28.17	\$ 42.45	\$ 736.75	\$ 745.42	\$ 780.09	\$ 823.43
Palo Alto - Soybeans													
Farmer Paid Premium Per Acre													
75%	\$ 3.17	\$ 5.90	\$ 5.77	\$ 15.27	\$ 9.07	\$ 8.94	\$ 18.44	\$ 14.84	\$ 24.34	\$ 477.02	\$ 546.90	\$ 572.42	\$ 604.32
80%	\$ 6.44	\$ 3.82	\$ 5.77	\$ 15.27	\$ 10.26	\$ 12.21	\$ 21.71	\$ 16.03	\$ 25.53	\$ 508.20	\$ 546.90	\$ 572.42	\$ 604.32
85%	\$ 13.08	\$ 0.73	\$ 5.77	\$ 15.27	\$ 13.81	\$ 18.85	\$ 28.35	\$ 19.58	\$ 29.08	\$ 540.54	\$ 546.90	\$ 572.42	\$ 604.32

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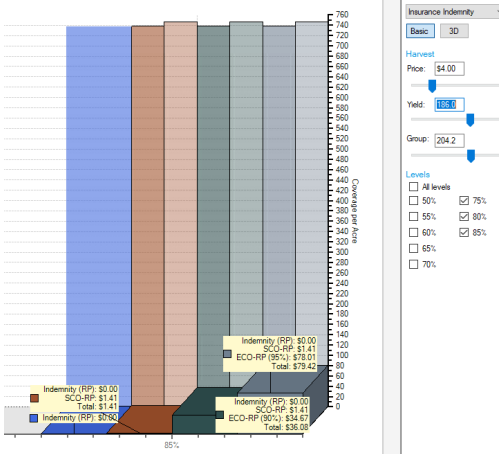
Price trigger points (assumes yield is average).
If yield is above average the price trigger drops and vice versa

Coverage Level	\$ 4.66	Fall Price Below Since	\$ 11.62	Fall Price Below Since
%	Trigger	2008		2008
75	\$ 3.50	3	\$ 8.72	1
80	\$ 3.73	4	\$ 9.30	4
85	\$ 3.96	6	\$ 9.88	8
SCO				
86	\$ 4.01	6	\$ 9.99	8
ECO				
90	\$ 4.19	9	\$ 10.46	8
95	\$ 4.43	10	\$ 11.04	9

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ECO 95% for price protection?



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