

Stearns 2019 Corn

- **ARC-CO yield 166 PLC yield 130**

		Yield				
		134	149	166	183	199
MYA	PLC	ARC				
Price	Payment	Payment				
\$4.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$4.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.90	\$0.00	\$5.04	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$27.82	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$11.05	\$39.21	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$22.10	\$50.60	\$5.98	\$0.00	\$0.00	\$0.00
\$3.40	\$33.15	\$52.24	\$18.64	\$0.00	\$0.00	\$0.00
\$3.30	\$44.20	\$52.24	\$31.31	\$0.00	\$0.00	\$0.00
\$3.20	\$55.25	\$52.24	\$43.97	\$0.00	\$0.00	\$0.00
\$3.10	\$66.30	\$52.24	\$52.24	\$11.84	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

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Stearns 2019 Corn

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		Yield				
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MYA	PLC	ARC				
Price	Payment	Payment				
\$4.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.90	\$0.00	\$5.04	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$27.82	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$11.05	\$39.21	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$22.10	\$50.60	\$5.98	\$0.00	\$0.00	\$0.00
\$3.40	\$33.15	\$52.24	\$18.64	\$0.00	\$0.00	\$0.00
\$3.30	\$44.20	\$52.24	\$31.31	\$0.00	\$0.00	\$0.00
\$3.20	\$55.25	\$52.24	\$43.97	\$0.00	\$0.00	\$0.00
\$3.10	\$66.30	\$52.24	\$52.24	\$11.84	\$0.00	\$0.00

Lower yields

139 bu county
yield produces
an ARC pymt

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Stearns 2019 Soybeans

- **ARC-CO yield 47 PLC yield 37**

		Yield				
		38	42	47	52	56
MYA	PLC	ARC				
Price	Payment	Payment				
\$9.20	\$0.00	\$30.81	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$34.04	\$3.10	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$37.27	\$6.67	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$38.14	\$10.24	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$38.14	\$13.81	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$38.14	\$17.38	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$38.14	\$20.95	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$38.14	\$24.52	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$38.14	\$28.09	\$0.00	\$0.00	\$0.00
\$8.30	\$3.15	\$38.14	\$31.66	\$0.00	\$0.00	\$0.00
\$8.20	\$6.29	\$38.14	\$35.23	\$0.38	\$0.00	\$0.00
\$8.10	\$9.44	\$38.14	\$38.14	\$4.38	\$0.00	\$0.00
\$8.00	\$12.58	\$38.14	\$38.14	\$8.37	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

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Stearns 2019 Soybeans

- **ARC-CO yield 47 PLC yield 37**

MYA Price	PLC Payment	Yield				
		38	42	47	52	56
		ARC Payment				
\$9.20	\$0.00	\$30.81	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$34.04	\$3.10	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$37.27	\$6.67	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$38.14	\$10.24	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$38.14	\$13.81	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$38.14	\$17.38	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$38.14	\$20.95	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$38.14	\$24.52	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$38.14	\$28.09	\$0.00	\$0.00	\$0.00
\$8.30	\$3.15	\$38.14	\$31.66	\$0.00	\$0.00	\$0.00
\$8.20	\$6.29	\$38.14	\$35.23	\$0.38	\$0.00	\$0.00
\$8.10	\$9.44	\$38.14	\$38.14	\$4.38	\$0.00	\$0.00
\$8.00	\$12.58	\$38.14	\$38.14	\$8.37	\$0.00	\$0.00

Lower yields

42 bu county
yield produces
an ARC pymt

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Stearns 2019 Wheat

- **ARC-CO yield 47** **PLC yield 39**

		Yield				
		38	42	47	52	56
MYA	PLC	ARC				
Price	Payment	Payment				
\$5.90	\$0.00	\$1.82	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.05	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$8.28	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$11.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$14.74	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.32	\$17.97	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.63	\$21.20	\$3.18	\$0.00	\$0.00	\$0.00
\$5.20	\$9.95	\$22.37	\$6.75	\$0.00	\$0.00	\$0.00
\$5.10	\$13.26	\$22.37	\$10.32	\$0.00	\$0.00	\$0.00
\$5.00	\$16.58	\$22.37	\$13.89	\$0.00	\$0.00	\$0.00
\$4.90	\$19.89	\$22.37	\$17.46	\$0.00	\$0.00	\$0.00
\$4.80	\$23.21	\$22.37	\$21.03	\$0.63	\$0.00	\$0.00
\$4.70	\$26.52	\$22.37	\$22.37	\$4.62	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

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Stearns 2019 Wheat

- **ARC-CO yield 47** **PLC yield 39**

		Yield				
		38	42	47	52	56
MYA	PLC	ARC				
Price	Payment	Payment				
\$5.90	\$0.00	\$1.82	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.05	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$8.28	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$11.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$14.74	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.32	\$17.97	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.63	\$21.20	\$3.18	\$0.00	\$0.00	\$0.00
\$5.20	\$9.95	\$22.37	\$6.75	\$0.00	\$0.00	\$0.00
\$5.10	\$13.26	\$22.37	\$10.32	\$0.00	\$0.00	\$0.00
\$5.00	\$16.58	\$22.37	\$13.89	\$0.00	\$0.00	\$0.00
\$4.90	\$19.89	\$22.37	\$17.46	\$0.00	\$0.00	\$0.00
\$4.80	\$23.21	\$22.37	\$21.03	\$0.63	\$0.00	\$0.00
\$4.70	\$26.52	\$22.37	\$22.37	\$4.62	\$0.00	\$0.00

Lower yields

41 bu county
yield produces
an ARC pymt
larger than PLC

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