

Chisago 2019 Corn

- **ARC-CO yield 153 PLC yield 120**

MYA Price	PLC Payment	Yield				
		124	138	153	168	184
		ARC 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	\$1.92	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$12.46	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$23.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$10.20	\$33.54	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$20.40	\$44.08	\$2.43	\$0.00	\$0.00	\$0.00
\$3.40	\$30.60	\$48.03	\$14.16	\$0.00	\$0.00	\$0.00
\$3.30	\$40.80	\$48.03	\$25.89	\$0.00	\$0.00	\$0.00
\$3.20	\$51.00	\$48.03	\$37.62	\$0.00	\$0.00	\$0.00
\$3.10	\$61.20	\$48.03	\$48.03	\$9.83	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

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Chisago 2019 Corn

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		ARC Payment				
\$4.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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\$3.90	\$0.00	\$1.92	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$12.46	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$23.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$10.20	\$33.54	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$20.40	\$44.08	\$2.43	\$0.00	\$0.00	\$0.00
\$3.40	\$30.60	\$48.03	\$14.16	\$0.00	\$0.00	\$0.00
\$3.30	\$40.80	\$48.03	\$25.89	\$0.00	\$0.00	\$0.00
\$3.20	\$51.00	\$48.03	\$37.62	\$0.00	\$0.00	\$0.00
\$3.10	\$61.20	\$48.03	\$48.03	\$9.83	\$0.00	\$0.00

Lower yields

127 bu county
yield produces
an ARC pymt

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Chisago 2019 Soybeans

- **ARC-CO yield 38 PLC yield 31**

		Yield				
		31	34	38	42	46
MYA	PLC	ARC				
Price	Payment	Payment				
\$9.20	\$0.00	\$27.47	\$4.01	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$30.11	\$6.90	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$31.38	\$9.79	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$31.38	\$12.68	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$31.38	\$15.57	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$31.38	\$18.46	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$31.38	\$21.35	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$31.38	\$24.24	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$31.38	\$27.13	\$0.00	\$0.00	\$0.00
\$8.30	\$2.64	\$31.38	\$30.02	\$1.80	\$0.00	\$0.00
\$8.20	\$5.27	\$31.38	\$31.38	\$5.03	\$0.00	\$0.00
\$8.10	\$7.91	\$31.38	\$31.38	\$8.26	\$0.00	\$0.00
\$8.00	\$10.54	\$31.38	\$31.38	\$11.49	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

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Chisago 2019 Soybeans

- **ARC-CO yield 38 PLC yield 31**

MYA Price	PLC Payment	Yield				
		31	34	38	42	46
		ARC Payment				
\$9.20	\$0.00	\$27.47	\$4.01	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$30.11	\$6.90	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$31.38	\$9.79	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$31.38	\$12.68	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$31.38	\$15.57	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$31.38	\$18.46	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$31.38	\$21.35	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$31.38	\$24.24	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$31.38	\$27.13	\$0.00	\$0.00	\$0.00
\$8.30	\$2.64	\$31.38	\$30.02	\$1.80	\$0.00	\$0.00
\$8.20	\$5.27	\$31.38	\$31.38	\$5.03	\$0.00	\$0.00
\$8.10	\$7.91	\$31.38	\$31.38	\$8.26	\$0.00	\$0.00
\$8.00	\$10.54	\$31.38	\$31.38	\$11.49	\$0.00	\$0.00

Lower yields

35 bu county
yield produces
an ARC pymt

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Chisago 2019 Wheat

- **ARC-CO yield 37 PLC yield 31**

		Yield				
		30	33	37	41	44
MYA	PLC	ARC				
Price	Payment	Payment				
\$5.90	\$0.00	\$1.44	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$3.99	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$6.54	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$9.09	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$11.64	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$2.64	\$14.19	\$0.42	\$0.00	\$0.00	\$0.00
\$5.30	\$5.27	\$16.74	\$3.22	\$0.00	\$0.00	\$0.00
\$5.20	\$7.91	\$17.66	\$6.03	\$0.00	\$0.00	\$0.00
\$5.10	\$10.54	\$17.66	\$8.83	\$0.00	\$0.00	\$0.00
\$5.00	\$13.18	\$17.66	\$11.64	\$0.00	\$0.00	\$0.00
\$4.90	\$15.81	\$17.66	\$14.44	\$0.00	\$0.00	\$0.00
\$4.80	\$18.45	\$17.66	\$17.25	\$0.93	\$0.00	\$0.00
\$4.70	\$21.08	\$17.66	\$17.66	\$4.07	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

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Chisago 2019 Wheat

- **ARC-CO yield 37 PLC yield 31**

		Yield				
		30	33	37	41	44
MYA	PLC	ARC				
Price	Payment	Payment				
\$5.90	\$0.00	\$1.44	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$3.99	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$6.54	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$9.09	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$11.64	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$2.64	\$14.19	\$0.42	\$0.00	\$0.00	\$0.00
\$5.30	\$5.27	\$16.74	\$3.22	\$0.00	\$0.00	\$0.00
\$5.20	\$7.91	\$17.66	\$6.03	\$0.00	\$0.00	\$0.00
\$5.10	\$10.54	\$17.66	\$8.83	\$0.00	\$0.00	\$0.00
\$5.00	\$13.18	\$17.66	\$11.64	\$0.00	\$0.00	\$0.00
\$4.90	\$15.81	\$17.66	\$14.44	\$0.00	\$0.00	\$0.00
\$4.80	\$18.45	\$17.66	\$17.25	\$0.93	\$0.00	\$0.00
\$4.70	\$21.08	\$17.66	\$17.66	\$4.07	\$0.00	\$0.00

Lower yields

32 bu county
yield produces
an ARC pymt
larger than PLC

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