

Cass 2019 Corn

- ARC-CO yield 83 PLC yield 64

MYA Price	PLC Payment	Yield				
		68	75	83	91	100
		ARC		ARC		
		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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$4.12	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$9.90	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$5.44	\$15.68	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$10.88	\$21.46	\$0.64	\$0.00	\$0.00	\$0.00
\$3.40	\$16.32	\$26.02	\$7.01	\$0.00	\$0.00	\$0.00
\$3.30	\$21.76	\$26.02	\$13.39	\$0.00	\$0.00	\$0.00
\$3.20	\$27.20	\$26.02	\$19.76	\$0.00	\$0.00	\$0.00
\$3.10	\$32.64	\$26.02	\$26.02	\$5.06	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Cass 2019 Corn

- ARC-CO yield 83 PLC yield 64

MYA Price	PLC Payment	Yield				
		68	75	83	91	100
		ARC		ARC		
		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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$4.12	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$9.90	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$5.44	\$15.68	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$10.88	\$21.46	\$0.64	\$0.00	\$0.00	\$0.00
\$3.40	\$16.32	\$26.02	\$7.01	\$0.00	\$0.00	\$0.00
\$3.30	\$21.76	\$26.02	\$13.39	\$0.00	\$0.00	\$0.00
\$3.20	\$27.20	\$26.02	\$19.76	\$0.00	\$0.00	\$0.00
\$3.10	\$32.64	\$26.02	\$26.02	\$5.06	\$0.00	\$0.00

Lower yields

69 bu county
yield produces
an ARC pymt

Cass 2019 Soybeans

- ARC-CO yield 38 PLC yield 33

MYA Price	PLC Payment	Yield				
		31	34	38	42	46
		ARC		ARC		
		Payment		Payment		
\$9.20	\$0.00	\$25.99	\$2.53	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$28.63	\$5.42	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$31.21	\$8.31	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$31.21	\$11.20	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$31.21	\$14.09	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$31.21	\$16.98	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$31.21	\$19.87	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$31.21	\$22.76	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$31.21	\$25.65	\$0.00	\$0.00	\$0.00
\$8.30	\$2.81	\$31.21	\$28.54	\$0.32	\$0.00	\$0.00
\$8.20	\$5.61	\$31.21	\$31.21	\$3.55	\$0.00	\$0.00
\$8.10	\$8.42	\$31.21	\$31.21	\$6.78	\$0.00	\$0.00
\$8.00	\$11.22	\$31.21	\$31.21	\$10.01	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

Cass 2019 Soybeans

- ARC-CO yield 38 PLC yield 33

MYA Price	PLC Payment	Yield				
		31	34	38	42	46
		ARC		ARC		
		Payment		Payment		
\$9.20	\$0.00	\$25.99	\$2.53	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$28.63	\$5.42	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$31.21	\$8.31	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$31.21	\$11.20	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$31.21	\$14.09	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$31.21	\$16.98	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$31.21	\$19.87	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$31.21	\$22.76	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$31.21	\$25.65	\$0.00	\$0.00	\$0.00
\$8.30	\$2.81	\$31.21	\$28.54	\$0.32	\$0.00	\$0.00
\$8.20	\$5.61	\$31.21	\$31.21	\$3.55	\$0.00	\$0.00
\$8.10	\$8.42	\$31.21	\$31.21	\$6.78	\$0.00	\$0.00
\$8.00	\$11.22	\$31.21	\$31.21	\$10.01	\$0.00	\$0.00

Lower yields

35 bu county
yield produces
an ARC pymt

Cass 2019 Wheat

- **ARC-CO yield 49** **PLC yield 42**

MYA Price	PLC Payment	Yield				
		40	44	49	54	59
\$5.90	\$0.00	\$2.13	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.53	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$8.93	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$12.33	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$15.73	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.57	\$19.13	\$0.77	\$0.00	\$0.00	\$0.00
\$5.30	\$7.14	\$22.53	\$4.51	\$0.00	\$0.00	\$0.00
\$5.20	\$10.71	\$23.57	\$8.25	\$0.00	\$0.00	\$0.00
\$5.10	\$14.28	\$23.57	\$11.99	\$0.00	\$0.00	\$0.00
\$5.00	\$17.85	\$23.57	\$15.73	\$0.00	\$0.00	\$0.00
\$4.90	\$21.42	\$23.57	\$19.47	\$0.00	\$0.00	\$0.00
\$4.80	\$24.99	\$23.57	\$23.21	\$2.81	\$0.00	\$0.00
\$4.70	\$28.56	\$23.57	\$23.57	\$6.98	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

Cass 2019 Wheat

- **ARC-CO yield 49** **PLC yield 42**

MYA Price	PLC Payment	Yield				
		40	44	49	54	59
\$5.90	\$0.00	\$2.13	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.53	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$8.93	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$12.33	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$15.73	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.57	\$19.13	\$0.77	\$0.00	\$0.00	\$0.00
\$5.30	\$7.14	\$22.53	\$4.51	\$0.00	\$0.00	\$0.00
\$5.20	\$10.71	\$23.57	\$8.25	\$0.00	\$0.00	\$0.00
\$5.10	\$14.28	\$23.57	\$11.99	\$0.00	\$0.00	\$0.00
\$5.00	\$17.85	\$23.57	\$15.73	\$0.00	\$0.00	\$0.00
\$4.90	\$21.42	\$23.57	\$19.47	\$0.00	\$0.00	\$0.00
\$4.80	\$24.99	\$23.57	\$23.21	\$2.81	\$0.00	\$0.00
\$4.70	\$28.56	\$23.57	\$23.57	\$6.98	\$0.00	\$0.00

Lower yields

43 bu county
yield produces
an ARC pymt
larger than PLC