

Aitkin 2019 Corn

- **ARC-CO yield 103 PLC yield 83**

MYA Price	PLC Payment	Yield				
		84	93	103	113	124
				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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$5.92	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$13.06	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$7.06	\$20.20	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$14.11	\$27.34	\$0.56	\$0.00	\$0.00	\$0.00
\$3.40	\$21.17	\$32.24	\$8.47	\$0.00	\$0.00	\$0.00
\$3.30	\$28.22	\$32.24	\$16.37	\$0.00	\$0.00	\$0.00
\$3.20	\$35.28	\$32.24	\$24.28	\$0.00	\$0.00	\$0.00
\$3.10	\$42.33	\$32.24	\$32.18	\$5.83	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Aitkin 2019 Corn

- **ARC-CO yield 103 PLC yield 83**

MYA Price	PLC Payment	Yield				
		84	93	103	113	124
				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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$5.92	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$13.06	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$7.06	\$20.20	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$14.11	\$27.34	\$0.56	\$0.00	\$0.00	\$0.00
\$3.40	\$21.17	\$32.24	\$8.47	\$0.00	\$0.00	\$0.00
\$3.30	\$28.22	\$32.24	\$16.37	\$0.00	\$0.00	\$0.00
\$3.20	\$35.28	\$32.24	\$24.28	\$0.00	\$0.00	\$0.00
\$3.10	\$42.33	\$32.24	\$32.18	\$5.83	\$0.00	\$0.00

Lower yields

85 bu county
yield produces
an ARC pymt

Aitkin 2019 Soybeans

- **ARC-CO yield 24 PLC yield 20**

MYA Price	PLC Payment	Yield				
		20	22	24	26	29
				ARC Payment		
\$9.20	\$0.00	\$14.59	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$16.29	\$0.82	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$17.99	\$2.69	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$19.69	\$4.56	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$19.88	\$6.43	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$19.88	\$8.30	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$19.88	\$10.17	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$19.88	\$12.04	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$19.88	\$13.91	\$0.00	\$0.00	\$0.00
\$8.30	\$1.70	\$19.88	\$15.78	\$1.67	\$0.00	\$0.00
\$8.20	\$3.40	\$19.88	\$17.65	\$3.71	\$0.00	\$0.00
\$8.10	\$5.10	\$19.88	\$19.52	\$5.75	\$0.00	\$0.00
\$8.00	\$6.80	\$19.88	\$19.88	\$7.79	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00



Aitkin 2019 Soybeans

- **ARC-CO yield 24 PLC yield 20**

MYA Price	PLC Payment	Yield				
		20	22	24	26	29
				ARC Payment		
\$9.20	\$0.00	\$14.59	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$16.29	\$0.82	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$17.99	\$2.69	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$19.69	\$4.56	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$19.88	\$6.43	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$19.88	\$8.30	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$19.88	\$10.17	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$19.88	\$12.04	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$19.88	\$13.91	\$0.00	\$0.00	\$0.00
\$8.30	\$1.70	\$19.88	\$15.78	\$1.67	\$0.00	\$0.00
\$8.20	\$3.40	\$19.88	\$17.65	\$3.71	\$0.00	\$0.00
\$8.10	\$5.10	\$19.88	\$19.52	\$5.75	\$0.00	\$0.00
\$8.00	\$6.80	\$19.88	\$19.88	\$7.79	\$0.00	\$0.00

Lower yields

22 bu county
yield produces
an ARC pymt



Aitkin 2019 Wheat

- **ARC-CO yield 42** **PLC yield 37**

MYA Price	PLC Payment	Yield				
		34	38	42	46	50
				ARC Payment		
\$5.90	\$0.00	\$3.26	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$6.15	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$9.04	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$11.93	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.15	\$17.71	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.29	\$20.20	\$2.58	\$0.00	\$0.00	\$0.00
\$5.20	\$9.44	\$20.20	\$5.81	\$0.00	\$0.00	\$0.00
\$5.10	\$12.58	\$20.20	\$9.04	\$0.00	\$0.00	\$0.00
\$5.00	\$15.73	\$20.20	\$12.27	\$0.00	\$0.00	\$0.00
\$4.90	\$18.87	\$20.20	\$15.50	\$0.00	\$0.00	\$0.00
\$4.80	\$22.02	\$20.20	\$18.73	\$2.41	\$0.00	\$0.00
\$4.70	\$25.16	\$20.20	\$20.20	\$5.98	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70



Aitkin 2019 Wheat

- **ARC-CO yield 42** **PLC yield 37**

MYA Price	PLC Payment	Yield				
		34	38	42	46	50
				ARC Payment		
\$5.90	\$0.00	\$3.26	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$6.15	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$9.04	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$11.93	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.15	\$17.71	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.29	\$20.20	\$2.58	\$0.00	\$0.00	\$0.00
\$5.20	\$9.44	\$20.20	\$5.81	\$0.00	\$0.00	\$0.00
\$5.10	\$12.58	\$20.20	\$9.04	\$0.00	\$0.00	\$0.00
\$5.00	\$15.73	\$20.20	\$12.27	\$0.00	\$0.00	\$0.00
\$4.90	\$18.87	\$20.20	\$15.50	\$0.00	\$0.00	\$0.00
\$4.80	\$22.02	\$20.20	\$18.73	\$2.41	\$0.00	\$0.00
\$4.70	\$25.16	\$20.20	\$20.20	\$5.98	\$0.00	\$0.00

Lower yields

37 bu county
yield produces
an ARC pymt
larger than PLC

