

Big Stone 2019 Corn

- **ARC-CO yield 180 PLC yield 145**

MYA Price	PLC Payment	Yield				
		146	162	180	198	216
		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	\$3.54	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$15.95	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$28.36	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$12.33	\$40.77	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$24.65	\$53.18	\$5.58	\$0.00	\$0.00	\$0.00
\$3.40	\$36.98	\$56.69	\$19.35	\$0.00	\$0.00	\$0.00
\$3.30	\$49.30	\$56.69	\$33.12	\$0.00	\$0.00	\$0.00
\$3.20	\$61.63	\$56.69	\$46.89	\$0.00	\$0.00	\$0.00
\$3.10	\$73.95	\$56.69	\$56.69	\$13.23	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Big Stone 2019 Corn

- **ARC-CO yield 180 PLC yield 145**

MYA Price	PLC Payment	Yield				
		146	162	180	198	216
		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	\$3.54	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$15.95	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$28.36	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$12.33	\$40.77	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$24.65	\$53.18	\$5.58	\$0.00	\$0.00	\$0.00
\$3.40	\$36.98	\$56.69	\$19.35	\$0.00	\$0.00	\$0.00
\$3.30	\$49.30	\$56.69	\$33.12	\$0.00	\$0.00	\$0.00
\$3.20	\$61.63	\$56.69	\$46.89	\$0.00	\$0.00	\$0.00
\$3.10	\$73.95	\$56.69	\$56.69	\$13.23	\$0.00	\$0.00

Lower yields

150 bu county
yield produces
an ARC pymt

Big Stone 2019 Soybeans

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

MYA Price	PLC Payment	Yield				
		38	42	47	52	56
		ARC				
		Payment				
\$9.20	\$0.00	\$34.12	\$2.84	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$37.35	\$6.41	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$38.52	\$9.98	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$38.52	\$13.55	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$38.52	\$17.12	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$38.52	\$20.69	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$38.52	\$24.26	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$38.52	\$27.83	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$38.52	\$31.40	\$0.00	\$0.00	\$0.00
\$8.30	\$3.32	\$38.52	\$34.97	\$0.00	\$0.00	\$0.00
\$8.20	\$6.63	\$38.52	\$38.52	\$3.69	\$0.00	\$0.00
\$8.10	\$9.95	\$38.52	\$38.52	\$7.68	\$0.00	\$0.00
\$8.00	\$13.26	\$38.52	\$38.52	\$11.68	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00



Big Stone 2019 Soybeans

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

MYA Price	PLC Payment	Yield				
		38	42	47	52	56
		ARC				
		Payment				
\$9.20	\$0.00	\$34.12	\$2.84	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$37.35	\$6.41	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$38.52	\$9.98	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$38.52	\$13.55	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$38.52	\$17.12	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$38.52	\$20.69	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$38.52	\$24.26	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$38.52	\$27.83	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$38.52	\$31.40	\$0.00	\$0.00	\$0.00
\$8.30	\$3.32	\$38.52	\$34.97	\$0.00	\$0.00	\$0.00
\$8.20	\$6.63	\$38.52	\$38.52	\$3.69	\$0.00	\$0.00
\$8.10	\$9.95	\$38.52	\$38.52	\$7.68	\$0.00	\$0.00
\$8.00	\$13.26	\$38.52	\$38.52	\$11.68	\$0.00	\$0.00

Lower yields

43 bu county
yield produces
an ARC pymt



Big Stone 2019 Wheat

- **ARC-CO yield 61 PLC yield 50**

MYA Price	PLC Payment	Yield				
		50	55	61	67	73
				ARC Payment		
\$5.90	\$0.00	\$1.27	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.52	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$9.77	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$14.02	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$18.27	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.25	\$22.52	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$8.50	\$26.77	\$4.24	\$0.00	\$0.00	\$0.00
\$5.20	\$12.75	\$29.31	\$8.92	\$0.00	\$0.00	\$0.00
\$5.10	\$17.00	\$29.31	\$13.59	\$0.00	\$0.00	\$0.00
\$5.00	\$21.25	\$29.31	\$18.27	\$0.00	\$0.00	\$0.00
\$4.90	\$25.50	\$29.31	\$22.94	\$0.00	\$0.00	\$0.00
\$4.80	\$29.75	\$29.31	\$27.62	\$3.14	\$0.00	\$0.00
\$4.70	\$34.00	\$29.31	\$29.31	\$8.32	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70



Big Stone 2019 Wheat

- **ARC-CO yield 61 PLC yield 50**

MYA Price	PLC Payment	Yield				
		50	55	61	67	73
				ARC Payment		
\$5.90	\$0.00	\$1.27	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$5.52	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$9.77	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$14.02	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$18.27	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.25	\$22.52	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$8.50	\$26.77	\$4.24	\$0.00	\$0.00	\$0.00
\$5.20	\$12.75	\$29.31	\$8.92	\$0.00	\$0.00	\$0.00
\$5.10	\$17.00	\$29.31	\$13.59	\$0.00	\$0.00	\$0.00
\$5.00	\$21.25	\$29.31	\$18.27	\$0.00	\$0.00	\$0.00
\$4.90	\$25.50	\$29.31	\$22.94	\$0.00	\$0.00	\$0.00
\$4.80	\$29.75	\$29.31	\$27.62	\$3.14	\$0.00	\$0.00
\$4.70	\$34.00	\$29.31	\$29.31	\$8.32	\$0.00	\$0.00

Lower yields

53 bu county
yield produces
an ARC pymt
larger than PLC

