

Red Lake 2019 Corn

- **ARC-CO yield 148** **PLC yield 121**

MYA Price	PLC Payment	Yield				
		120	133	148	163	178
		PLC		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	\$2.45	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$12.65	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$22.85	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$10.29	\$33.05	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$20.57	\$43.25	\$4.57	\$0.00	\$0.00	\$0.00
\$3.40	\$30.86	\$46.54	\$15.88	\$0.00	\$0.00	\$0.00
\$3.30	\$41.14	\$46.54	\$27.18	\$0.00	\$0.00	\$0.00
\$3.20	\$51.43	\$46.54	\$38.49	\$0.00	\$0.00	\$0.00
\$3.10	\$61.71	\$46.54	\$46.54	\$10.27	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Red Lake 2019 Corn

- **ARC-CO yield 148** **PLC yield 121**

MYA Price	PLC Payment	Yield				
		120	133	148	163	178
		PLC		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	\$2.45	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$12.65	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$22.85	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$10.29	\$33.05	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$20.57	\$43.25	\$4.57	\$0.00	\$0.00	\$0.00
\$3.40	\$30.86	\$46.54	\$15.88	\$0.00	\$0.00	\$0.00
\$3.30	\$41.14	\$46.54	\$27.18	\$0.00	\$0.00	\$0.00
\$3.20	\$51.43	\$46.54	\$38.49	\$0.00	\$0.00	\$0.00
\$3.10	\$61.71	\$46.54	\$46.54	\$10.27	\$0.00	\$0.00

Lower yields

123 bu county
yield produces
an ARC pymt

Red Lake 2019 Soybeans

- **ARC-CO yield 35** **PLC yield 30**

MYA Price	PLC Payment	Yield				
		29	32	35	39	42
\$9.20	\$0.00	\$21.22	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$23.68	\$0.48	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$26.15	\$3.20	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$28.61	\$5.92	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$28.84	\$8.64	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$28.84	\$11.36	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$28.84	\$14.08	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$28.84	\$16.80	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$28.84	\$19.52	\$0.00	\$0.00	\$0.00
\$8.30	\$2.55	\$28.84	\$22.24	\$1.07	\$0.00	\$0.00
\$8.20	\$5.10	\$28.84	\$24.96	\$4.05	\$0.00	\$0.00
\$8.10	\$7.65	\$28.84	\$27.68	\$7.02	\$0.00	\$0.00
\$8.00	\$10.20	\$28.84	\$28.84	\$10.00	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

Red Lake 2019 Soybeans

- **ARC-CO yield 35** **PLC yield 30**

MYA Price	PLC Payment	Yield				
		29	32	35	39	42
\$9.20	\$0.00	\$21.22	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$23.68	\$0.48	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$26.15	\$3.20	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$28.61	\$5.92	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$28.84	\$8.64	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$28.84	\$11.36	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$28.84	\$14.08	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$28.84	\$16.80	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$28.84	\$19.52	\$0.00	\$0.00	\$0.00
\$8.30	\$2.55	\$28.84	\$22.24	\$1.07	\$0.00	\$0.00
\$8.20	\$5.10	\$28.84	\$24.96	\$4.05	\$0.00	\$0.00
\$8.10	\$7.65	\$28.84	\$27.68	\$7.02	\$0.00	\$0.00
\$8.00	\$10.20	\$28.84	\$28.84	\$10.00	\$0.00	\$0.00

Lower yields

32 bu county
yield produces
an ARC pymt

Red Lake 2019 Wheat

- **ARC-CO yield 68** **PLC yield 56**

MYA Price	PLC		Yield			
	Payment		55	61	68	75
			ARC			
			Payment	Payment		
\$5.90	\$0.00	\$3.95	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$8.63	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$13.30	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$17.98	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$22.65	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.76	\$27.33	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$9.52	\$32.00	\$4.97	\$0.00	\$0.00	\$0.00
\$5.20	\$14.28	\$32.53	\$10.16	\$0.00	\$0.00	\$0.00
\$5.10	\$19.04	\$32.53	\$15.34	\$0.00	\$0.00	\$0.00
\$5.00	\$23.80	\$32.53	\$20.53	\$0.00	\$0.00	\$0.00
\$4.90	\$28.56	\$32.53	\$25.71	\$0.00	\$0.00	\$0.00
\$4.80	\$33.32	\$32.53	\$30.90	\$2.34	\$0.00	\$0.00
\$4.70	\$38.08	\$32.53	\$32.53	\$8.12	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

Red Lake 2019 Wheat

- **ARC-CO yield 68** **PLC yield 56**

MYA Price	PLC		Yield			
	Payment		55	61	68	75
			ARC			
			Payment	Payment		
\$5.90	\$0.00	\$3.95	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$8.63	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$13.30	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$17.98	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$22.65	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.76	\$27.33	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$9.52	\$32.00	\$4.97	\$0.00	\$0.00	\$0.00
\$5.20	\$14.28	\$32.53	\$10.16	\$0.00	\$0.00	\$0.00
\$5.10	\$19.04	\$32.53	\$15.34	\$0.00	\$0.00	\$0.00
\$5.00	\$23.80	\$32.53	\$20.53	\$0.00	\$0.00	\$0.00
\$4.90	\$28.56	\$32.53	\$25.71	\$0.00	\$0.00	\$0.00
\$4.80	\$33.32	\$32.53	\$30.90	\$2.34	\$0.00	\$0.00
\$4.70	\$38.08	\$32.53	\$32.53	\$8.12	\$0.00	\$0.00

Lower yields

59 bu county
yield produces
an ARC pymt
larger than PLC