

Roseau 2019 Corn

- **ARC-CO yield 130** **PLC yield 97**

MYA Price	PLC Payment	Yield				
		105	117	130	143	156
		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	\$2.42	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$11.35	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$20.27	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$8.25	\$29.20	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$16.49	\$38.12	\$2.42	\$0.00	\$0.00	\$0.00
\$3.40	\$24.74	\$40.76	\$12.37	\$0.00	\$0.00	\$0.00
\$3.30	\$32.98	\$40.76	\$22.31	\$0.00	\$0.00	\$0.00
\$3.20	\$41.23	\$40.76	\$32.26	\$0.00	\$0.00	\$0.00
\$3.10	\$49.47	\$40.76	\$40.76	\$7.95	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Roseau 2019 Corn

- **ARC-CO yield 130** **PLC yield 97**

MYA Price	PLC Payment	Yield				
		105	117	130	143	156
		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	\$2.42	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$11.35	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$20.27	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$8.25	\$29.20	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$16.49	\$38.12	\$2.42	\$0.00	\$0.00	\$0.00
\$3.40	\$24.74	\$40.76	\$12.37	\$0.00	\$0.00	\$0.00
\$3.30	\$32.98	\$40.76	\$22.31	\$0.00	\$0.00	\$0.00
\$3.20	\$41.23	\$40.76	\$32.26	\$0.00	\$0.00	\$0.00
\$3.10	\$49.47	\$40.76	\$40.76	\$7.95	\$0.00	\$0.00

Lower yields

108 bu county
yield produces
an ARC pymt

Roseau 2019 Soybeans

- **ARC-CO yield 34** **PLC yield 27**

MYA Price	PLC Payment	Yield				
		28	31	34	37	41
		PLC		ARC		
				Payment		
\$9.20	\$0.00	\$19.69	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$22.07	\$0.00	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$24.45	\$1.50	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$26.83	\$4.13	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$27.75	\$6.77	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$27.75	\$9.40	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$27.75	\$12.04	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$27.75	\$14.67	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$27.75	\$17.31	\$0.00	\$0.00	\$0.00
\$8.30	\$2.30	\$27.75	\$19.94	\$0.00	\$0.00	\$0.00
\$8.20	\$4.59	\$27.75	\$22.58	\$1.67	\$0.00	\$0.00
\$8.10	\$6.89	\$27.75	\$25.21	\$4.56	\$0.00	\$0.00
\$8.00	\$9.18	\$27.75	\$27.75	\$7.45	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

Roseau 2019 Soybeans

- **ARC-CO yield 34** **PLC yield 27**

MYA Price	PLC Payment	Yield				
		28	31	34	37	41
		PLC		ARC		
				Payment		
\$9.20	\$0.00	\$19.69	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$22.07	\$0.00	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$24.45	\$1.50	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$26.83	\$4.13	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$27.75	\$6.77	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$27.75	\$9.40	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$27.75	\$12.04	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$27.75	\$14.67	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$27.75	\$17.31	\$0.00	\$0.00	\$0.00
\$8.30	\$2.30	\$27.75	\$19.94	\$0.00	\$0.00	\$0.00
\$8.20	\$4.59	\$27.75	\$22.58	\$1.67	\$0.00	\$0.00
\$8.10	\$6.89	\$27.75	\$25.21	\$4.56	\$0.00	\$0.00
\$8.00	\$9.18	\$27.75	\$27.75	\$7.45	\$0.00	\$0.00

Lower yields

31 bu county
yield produces
an ARC pymt

Roseau 2019 Wheat

- **ARC-CO yield 62** **PLC yield 52**

MYA Price	PLC		Yield			
	Payment		50	56	62	68
			ARC			
			Payment	Payment		
\$5.90	\$0.00	\$7.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$11.76	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$16.01	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$20.26	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$24.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.42	\$28.76	\$1.22	\$0.00	\$0.00	\$0.00
\$5.30	\$8.84	\$30.03	\$5.98	\$0.00	\$0.00	\$0.00
\$5.20	\$13.26	\$30.03	\$10.74	\$0.00	\$0.00	\$0.00
\$5.10	\$17.68	\$30.03	\$15.50	\$0.00	\$0.00	\$0.00
\$5.00	\$22.10	\$30.03	\$20.26	\$0.00	\$0.00	\$0.00
\$4.90	\$26.52	\$30.03	\$25.02	\$0.03	\$0.00	\$0.00
\$4.80	\$30.94	\$30.03	\$29.78	\$5.30	\$0.00	\$0.00
\$4.70	\$35.36	\$30.03	\$30.03	\$10.57	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

Roseau 2019 Wheat

- **ARC-CO yield 62** **PLC yield 52**

MYA Price	PLC		Yield			
	Payment		50	56	62	68
			ARC			
			Payment	Payment		
\$5.90	\$0.00	\$7.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$11.76	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$16.01	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$20.26	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$24.51	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$4.42	\$28.76	\$1.22	\$0.00	\$0.00	\$0.00
\$5.30	\$8.84	\$30.03	\$5.98	\$0.00	\$0.00	\$0.00
\$5.20	\$13.26	\$30.03	\$10.74	\$0.00	\$0.00	\$0.00
\$5.10	\$17.68	\$30.03	\$15.50	\$0.00	\$0.00	\$0.00
\$5.00	\$22.10	\$30.03	\$20.26	\$0.00	\$0.00	\$0.00
\$4.90	\$26.52	\$30.03	\$25.02	\$0.03	\$0.00	\$0.00
\$4.80	\$30.94	\$30.03	\$29.78	\$5.30	\$0.00	\$0.00
\$4.70	\$35.36	\$30.03	\$30.03	\$10.57	\$0.00	\$0.00

Lower yields

55 bu county
yield produces
an ARC pymt
larger than PLC