### Cottonwood 2019 Corn

### • ARC-CO yield 207 PLC yield 166

				Yield			
		167	186	207	228	248	
MYA	PLC			ARC			
Price	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	Average yields
\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Average yields
\$3.90	\$0.00	\$6.86	\$0.00	\$0.00	\$0.00	\$0.00	
\$3.80	\$0.00	\$21.05	\$0.00	\$0.00	\$0.00	\$0.00	Projected
\$3.70	\$0.00	\$35.25	\$0.00	\$0.00	\$0.00	\$0.00	•
\$3.60	\$14.11	\$49.44	\$0.00	\$0.00	\$0.00	\$0.00	2019 MYA
\$3.50	\$28.22	\$63.64	\$7.11	\$0.00	\$0.00	\$0.00	3.80
\$3.40	\$42.33	\$65.17	\$22.92	\$0.00	\$0.00	\$0.00	3.60
\$3.30	\$56.44	\$65.17	\$38.73	\$0.00	\$0.00	\$0.00	
\$3.20	\$70.55	\$65.17	\$54.54	\$0.00	\$0.00	\$0.00	
\$3.10	\$84.66	\$65.17	\$65.17	\$15.02	\$0.00	\$0.00	

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### Cottonwood 2019 Corn

#### ARC-CO yield 207 PLC yield 166

				Yield			
		167	186	207	228	248	
MYA	PLC			ARC			
Price	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	Lower yields
\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Lower yields
\$3.90	\$0.00	\$6.86	\$0.00	\$0.00	\$0.00	\$0.00	
\$3.80	\$0.00	\$21.05	\$0.00	\$0.00	\$0.00	\$0.00	173 bu county
\$3.70	\$0.00	\$35.25	\$0.00	\$0.00	\$0.00	\$0.00	
\$3.60	\$14.11	\$49.44	\$0.00	\$0.00	\$0.00	\$0.00	yield produces
\$3.50	\$28.22	\$63.64	\$7.11	\$0.00	\$0.00	\$0.00	•
\$3.40	\$42.33	\$65.17	\$22.92	\$0.00	\$0.00	\$0.00	an ARC pymt
\$3.30	\$56.44	\$65.17	\$38.73	\$0.00	\$0.00	\$0.00	
\$3.20	\$70.55	\$65.17	\$54.54	\$0.00	\$0.00	\$0.00	
\$3.10	\$84.66	\$65.17	\$65.17	\$15.02	\$0.00	\$0.00	

# Cottonwood 2019 Soybeans

#### ARC-CO yield 57 PLC yield 47

		46	51	57	63	68	
MYA	PLC			ARC			
Price	Payment			Payment			
\$9.20	\$0.00	\$44.49	\$5.39	\$0.00	\$0.00	\$0.00	
\$9.10	\$0.00	\$47.01	\$9.72	\$0.00	\$0.00	\$0.00	Average yields
\$9.00	\$0.00	\$47.01	\$14.06	\$0.00	\$0.00	\$0.00	Average yields
\$8.90	\$0.00	\$47.01	\$18.39	\$0.00	\$0.00	\$0.00	
\$8.80	\$0.00	\$47.01	\$22.73	\$0.00	\$0.00	\$0.00	Projected
\$8.70	\$0.00	\$47.01	\$27.06	\$0.00	\$0.00	\$0.00	i rojected
\$8.60	\$0.00	\$47.01	\$31.40	\$0.00	\$0.00	\$0.00	2019 MYA
\$8.50	\$0.00	\$47.01	\$35.73	\$0.00	\$0.00	\$0.00	
\$8.40	\$0.00	\$47.01	\$40.07	\$0.00	\$0.00	\$0.00	9.00
\$8.30	\$4.00	\$47.01	\$44.40	\$2.07	\$0.00	\$0.00	
\$8.20	\$7.99	\$47.01	\$47.01	\$6.92	\$0.00	\$0.00	
\$8.10	\$11.99	\$47.01	\$47.01	\$11.76	\$0.00	\$0.00	
\$8.00	\$15.98	\$47.01	\$47.01	\$16.61	\$0.00	\$0.00	

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# Cottonwood 2019 Soybeans

### ARC-CO yield 57 PLC yield 47

MYA PLC   Price Payment Payment   \$9.20 \$0.00 \$44.49 \$5.39 \$0.00 \$0.00 \$0.00   \$9.10 \$0.00 \$47.01 \$9.72 \$0.00 \$0.00 \$0.00   \$9.00 \$0.00 \$47.01 \$14.06 \$0.00 \$0.00 \$0.00   \$8.90 \$0.00 \$47.01 \$18.39 \$0.00 \$0.00 \$0.00   \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00   \$8.70 \$0.00 \$47.01 \$31.40 \$0.00 \$0.00 \$0.00   \$8.60 \$0.00 \$47.01 \$35.73 \$0.00 \$0.00 \$0.00   \$8.40 \$0.00 \$47.01 \$40.07 \$0.00 \$0.00 \$0.00   \$8.30 \$4.00 \$47.01 \$44.40 \$2.07 \$0.00 \$0.00   \$8.20 \$7.99 \$47.01 \$47.01 \$11.76 \$0.00 \$0.00   \$8.00 \$15.98 \$47.01 \$4					Yield			
Price Payment Payment   \$9.20 \$0.00 \$44.49 \$5.39 \$0.00 \$0.00   \$9.10 \$0.00 \$47.01 \$9.72 \$0.00 \$0.00 \$0.00   \$9.00 \$0.00 \$47.01 \$14.06 \$0.00 \$0.00 \$0.00   \$8.90 \$0.00 \$47.01 \$18.39 \$0.00 \$0.00 \$0.00   \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00   \$8.70 \$0.00 \$47.01 \$27.06 \$0.00 \$0.00 \$0.00   \$8.60 \$0.00 \$47.01 \$31.40 \$0.00 \$0.00 \$0.00   \$8.50 \$0.00 \$47.01 \$35.73 \$0.00 \$0.00 \$0.00   \$8.40 \$0.00 \$47.01 \$40.07 \$0.00 \$0.00 \$0.00   \$8.20 \$7.99 \$47.01 \$47.01 \$6.92 \$0.00 \$0.00   \$8.10 \$11.99 \$47.01 \$47.01 \$11.76 \$0.00			46	51	57	63	68	
\$9.20	MYA	PLC			ARC			
\$9.10	Price	Payment			Payment			
\$9.00 \$0.00 \$47.01 \$14.06 \$0.00 \$0.00 \$0.00 \$0.00 \$8.80 \$0.00 \$47.01 \$18.39 \$0.00 \$0.00 \$0.00 \$0.00 \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00 \$0.00 \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$47.01 \$27.06 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$47.01 \$31.40 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$47.01 \$35.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.40 \$0.00 \$47.01 \$40.07 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.30 \$47.01 \$44.40 \$2.07 \$0.00 \$0.00 \$0.00 \$8.30 \$47.01 \$44.40 \$2.07 \$0.00 \$0.00 \$0.00 \$8.30 \$11.99 \$47.01 \$47.01 \$6.92 \$0.00 \$0.00 \$0.00 \$8.30 \$11.99 \$47.01 \$47.01 \$11.76 \$0.00 \$0.00 \$0.00	\$9.20	\$0.00	\$44.49	\$5.39	\$0.00	\$0.00	\$0.00	
\$8.90 \$0.00 \$47.01 \$18.39 \$0.00 \$0.00 \$0.00 \$0.00 \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00 \$0.00 \$8.80 \$0.00 \$47.01 \$22.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$47.01 \$31.40 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$47.01 \$35.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.40 \$0.00 \$47.01 \$40.07 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8.30 \$47.01 \$44.40 \$2.07 \$0.00 \$0.00 \$0.00 \$8.30 \$7.99 \$47.01 \$47.01 \$6.92 \$0.00 \$0.00 \$0.00 \$8.10 \$11.99 \$47.01 \$47.01 \$11.76 \$0.00 \$0.00	\$9.10	\$0.00	\$47.01	\$9.72	\$0.00	\$0.00	\$0.00	Lower violds
\$8.80	\$9.00	\$0.00	\$47.01	\$14.06	\$0.00	\$0.00	\$0.00	Lower yields
\$8.70 \$0.00 \$47.01 \$27.06 \$0.00 \$0.0	\$8.90	\$0.00	\$47.01	\$18.39	\$0.00	\$0.00	\$0.00	
\$8.60 \$0.00 \$47.01 \$31.40 \$0.00 \$0.00 \$0.00 \$0.00 \$8.50 \$8.40 \$0.00 \$47.01 \$44.007 \$0.00 \$0.00 \$0.00 \$0.00 \$8.20 \$7.99 \$47.01 \$47.01 \$6.92 \$0.00 \$0.00 \$0.00 \$0.00 \$8.10 \$11.99 \$47.01 \$47.01 \$11.76 \$0.00 \$0.00 \$0.00	\$8.80	\$0.00	\$47.01	\$22.73	\$0.00	\$0.00	\$0.00	52 bu county
\$8.50 \$0.00 \$47.01 \$35.73 \$0.00 \$0.0	\$8.70	\$0.00	\$47.01	\$27.06	\$0.00	\$0.00	\$0.00	32 bu county
\$8.50 \$0.00 \$47.01 \$35.73 \$0.00	\$8.60	\$0.00	\$47.01	\$31.40	\$0.00	\$0.00	\$0.00	vield produces
\$8.30	\$8.50	\$0.00	\$47.01	\$35.73	\$0.00	\$0.00	\$0.00	•
\$8.20 \$7.99 \$47.01 \$47.01 \$6.92 \$0.00 \$0.00 \$8.10 \$11.99 \$47.01 \$47.01 \$11.76 \$0.00 \$0.00	\$8.40	\$0.00	\$47.01	\$40.07	\$0.00	\$0.00	\$0.00	an ARC pymt
\$8.10 \$11.99 \$47.01 \$11.76 \$0.00 \$0.00	\$8.30	\$4.00	\$47.01	\$44.40	\$2.07	\$0.00	\$0.00	
7-100	\$8.20	\$7.99	\$47.01	\$47.01	\$6.92	\$0.00	\$0.00	
\$8.00 \$15.98 \$47.01 \$16.61 \$0.00 \$0.00	\$8.10	\$11.99	\$47.01	\$47.01	\$11.76	\$0.00	\$0.00	
72000	\$8.00	\$15.98	\$47.01	\$47.01	\$16.61	\$0.00	\$0.00	

### Cottonwood 2019 Wheat

### ARC-CO yield 61 PLC yield 49

	_			Yield			
		50	55	61	67	73	
MYA	PLC			ARC			
Price	Payment			Payment			
\$5.90	\$0.00	\$1.10	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.80	\$0.00	\$5.35	\$0.00	\$0.00	\$0.00	\$0.00	Average yields
\$5.70	\$0.00	\$9.60	\$0.00	\$0.00	\$0.00	\$0.00	Average yields
\$5.60	\$0.00	\$13.85	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.50	\$0.00	\$18.10	\$0.00	\$0.00	\$0.00	\$0.00	Projected
\$5.40	\$4.17	\$22.35	\$0.00	\$0.00	\$0.00	\$0.00	•
\$5.30	\$8.33	\$26.60	\$4.07	\$0.00	\$0.00	\$0.00	2019 MYA
\$5.20	\$12.50	\$29.28	\$8.75	\$0.00	\$0.00	\$0.00	4.70
\$5.10	\$16.66	\$29.28	\$13.42	\$0.00	\$0.00	\$0.00	4.70
\$5.00	\$20.83	\$29.28	\$18.10	\$0.00	\$0.00	\$0.00	
\$4.90	\$24.99	\$29.28	\$22.77	\$0.00	\$0.00	\$0.00	
\$4.80	\$29.16	\$29.28	\$27.45	\$2.97	\$0.00	\$0.00	
\$4.70	\$33.32	\$29.28	\$29.28	\$8.15	\$0.00	\$0.00	

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# Cottonwood 2019 Wheat

### • ARC-CO yield 61 PLC yield 49

				ı			
				Yield			
		50	55	61	67	73	
MYA	PLC			ARC			
Price	Payment			Payment			
\$5.90	\$0.00	\$1.10	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.80	\$0.00	\$5.35	\$0.00	\$0.00	\$0.00	\$0.00	Lower yields
\$5.70	\$0.00	\$9.60	\$0.00	\$0.00	\$0.00	\$0.00	Lower yields
\$5.60	\$0.00	\$13.85	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.50	\$0.00	\$18.10	\$0.00	\$0.00	\$0.00	\$0.00	53 bu county
\$5.40	\$4.17	\$22.35	\$0.00	\$0.00	\$0.00	\$0.00	•
\$5.30	\$8.33	\$26.60	\$4.07	\$0.00	\$0.00	\$0.00	yield produces
\$5.20	\$12.50	\$29.28	\$8.75	\$0.00	\$0.00	\$0.00	•
\$5.10	\$16.66	\$29.28	\$13.42	\$0.00	\$0.00	\$0.00	an ARC pymt
\$5.00	\$20.83	\$29.28	\$18.10	\$0.00	\$0.00	\$0.00	larger than PLC
\$4.90	\$24.99	\$29.28	\$22.77	\$0.00	\$0.00	\$0.00	9
\$4.80	\$29.16	\$29.28	\$27.45	\$2.97	\$0.00	\$0.00	
\$4.70	\$33.32	\$29.28	\$29.28	\$8.15	\$0.00	\$0.00	