

Hubbard 2019 Corn

- ARC-CO yield 84 PLC yield 67

MYA Price	PLC Payment	Yield				
		68	76	84	92	101
		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	\$1.80	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$7.58	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$13.36	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$5.70	\$19.14	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$11.39	\$24.92	\$1.12	\$0.00	\$0.00	\$0.00
\$3.40	\$17.09	\$26.42	\$7.58	\$0.00	\$0.00	\$0.00
\$3.30	\$22.78	\$26.42	\$14.04	\$0.00	\$0.00	\$0.00
\$3.20	\$28.48	\$26.42	\$20.50	\$0.00	\$0.00	\$0.00
\$3.10	\$34.17	\$26.42	\$26.42	\$5.88	\$0.00	\$0.00

Average yields

Projected
2019 MYA
3.80

Hubbard 2019 Corn

- ARC-CO yield 84 PLC yield 67

MYA Price	PLC Payment	Yield				
		68	76	84	92	101
		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	\$1.80	\$0.00	\$0.00	\$0.00	\$0.00
\$3.80	\$0.00	\$7.58	\$0.00	\$0.00	\$0.00	\$0.00
\$3.70	\$0.00	\$13.36	\$0.00	\$0.00	\$0.00	\$0.00
\$3.60	\$5.70	\$19.14	\$0.00	\$0.00	\$0.00	\$0.00
\$3.50	\$11.39	\$24.92	\$1.12	\$0.00	\$0.00	\$0.00
\$3.40	\$17.09	\$26.42	\$7.58	\$0.00	\$0.00	\$0.00
\$3.30	\$22.78	\$26.42	\$14.04	\$0.00	\$0.00	\$0.00
\$3.20	\$28.48	\$26.42	\$20.50	\$0.00	\$0.00	\$0.00
\$3.10	\$34.17	\$26.42	\$26.42	\$5.88	\$0.00	\$0.00

Lower yields

70 bu county
yield produces
an ARC pymt

Hubbard 2019 Soybeans

- ARC-CO yield 22 PLC yield 19

MYA Price	PLC Payment	Yield				
		18	20	22	24	26
		PLC		ARC		
		Payment		Payment		
\$9.20	\$0.00	\$13.62	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$15.15	\$0.00	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$16.68	\$1.38	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$17.95	\$3.08	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$17.95	\$4.78	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$17.95	\$6.48	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$17.95	\$8.18	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$17.95	\$9.88	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$17.95	\$11.58	\$0.00	\$0.00	\$0.00
\$8.30	\$1.62	\$17.95	\$13.28	\$0.00	\$0.00	\$0.00
\$8.20	\$3.23	\$17.95	\$14.98	\$1.04	\$0.00	\$0.00
\$8.10	\$4.85	\$17.95	\$16.68	\$2.91	\$0.00	\$0.00
\$8.00	\$6.46	\$17.95	\$17.95	\$4.78	\$0.00	\$0.00

Average yields

Projected
2019 MYA
9.00

Hubbard 2019 Soybeans

- ARC-CO yield 22 PLC yield 19

MYA Price	PLC Payment	Yield				
		18	20	22	24	26
		PLC		ARC		
		Payment		Payment		
\$9.20	\$0.00	\$13.62	\$0.00	\$0.00	\$0.00	\$0.00
\$9.10	\$0.00	\$15.15	\$0.00	\$0.00	\$0.00	\$0.00
\$9.00	\$0.00	\$16.68	\$1.38	\$0.00	\$0.00	\$0.00
\$8.90	\$0.00	\$17.95	\$3.08	\$0.00	\$0.00	\$0.00
\$8.80	\$0.00	\$17.95	\$4.78	\$0.00	\$0.00	\$0.00
\$8.70	\$0.00	\$17.95	\$6.48	\$0.00	\$0.00	\$0.00
\$8.60	\$0.00	\$17.95	\$8.18	\$0.00	\$0.00	\$0.00
\$8.50	\$0.00	\$17.95	\$9.88	\$0.00	\$0.00	\$0.00
\$8.40	\$0.00	\$17.95	\$11.58	\$0.00	\$0.00	\$0.00
\$8.30	\$1.62	\$17.95	\$13.28	\$0.00	\$0.00	\$0.00
\$8.20	\$3.23	\$17.95	\$14.98	\$1.04	\$0.00	\$0.00
\$8.10	\$4.85	\$17.95	\$16.68	\$2.91	\$0.00	\$0.00
\$8.00	\$6.46	\$17.95	\$17.95	\$4.78	\$0.00	\$0.00

Lower yields

20 bu county
yield produces
an ARC pymt

Hubbard 2019 Wheat

- ARC-CO yield 50 PLC yield 40

MYA Price	PLC		Yield				ARC
	Payment	Payment	41	45	50	55	
\$5.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$2.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$6.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$9.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$13.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.40	\$16.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.80	\$20.31	\$2.29	\$0.00	\$0.00	\$0.00	\$0.00
\$5.20	\$10.20	\$23.79	\$6.11	\$0.00	\$0.00	\$0.00	\$0.00
\$5.10	\$13.60	\$23.84	\$9.94	\$0.00	\$0.00	\$0.00	\$0.00
\$5.00	\$17.00	\$23.84	\$13.76	\$0.00	\$0.00	\$0.00	\$0.00
\$4.90	\$20.40	\$23.84	\$17.59	\$0.00	\$0.00	\$0.00	\$0.00
\$4.80	\$23.80	\$23.84	\$21.41	\$1.01	\$0.00	\$0.00	\$0.00
\$4.70	\$27.20	\$23.84	\$23.84	\$5.26	\$0.00	\$0.00	\$0.00

Average yields

Projected
2019 MYA
4.70

Hubbard 2019 Wheat

- ARC-CO yield 50 PLC yield 40

MYA Price	PLC		Yield				ARC
	Payment	Payment	41	45	50	55	
\$5.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.80	\$0.00	\$2.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.70	\$0.00	\$6.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.60	\$0.00	\$9.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.50	\$0.00	\$13.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.40	\$3.40	\$16.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$5.30	\$6.80	\$20.31	\$2.29	\$0.00	\$0.00	\$0.00	\$0.00
\$5.20	\$10.20	\$23.79	\$6.11	\$0.00	\$0.00	\$0.00	\$0.00
\$5.10	\$13.60	\$23.84	\$9.94	\$0.00	\$0.00	\$0.00	\$0.00
\$5.00	\$17.00	\$23.84	\$13.76	\$0.00	\$0.00	\$0.00	\$0.00
\$4.90	\$20.40	\$23.84	\$17.59	\$0.00	\$0.00	\$0.00	\$0.00
\$4.80	\$23.80	\$23.84	\$21.41	\$1.01	\$0.00	\$0.00	\$0.00
\$4.70	\$27.20	\$23.84	\$23.84	\$5.26	\$0.00	\$0.00	\$0.00

Lower yields

43 bu county
yield produces
an ARC pymt
larger than PLC