Wilkin 2019 Corn

• ARC-CO yield 177 PLC yield 140

				Yield			
		143	159	177	195	212	
	PLC			ARC			
MYA 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	\$3.38	\$0.00	\$0.00	\$0.00	\$0.00	
\$3.80	\$0.00	\$15.54	\$0.00	\$0.00	\$0.00	\$0.00	Projected
\$3.70	\$0.00	\$27.69	\$0.00	\$0.00	\$0.00	\$0.00	•
\$3.60	\$11.90	\$39.85	\$0.00	\$0.00	\$0.00	\$0.00	2019 MYA
\$3.50	\$23.80	\$52.00	\$4.40	\$0.00	\$0.00	\$0.00	3.80
\$3.40	\$35.70	\$55.51	\$17.92	\$0.00	\$0.00	\$0.00	3.60
\$3.30	\$47.60	\$55.51	\$31.43	\$0.00	\$0.00	\$0.00	
\$3.20	\$59.50	\$55.51	\$44.95	\$0.00	\$0.00	\$0.00	
\$3.10	\$71.40	\$55.51	\$55.51	\$11.03	\$0.00	\$0.00	
-							

© 2019 Regents of the University of Minnesota. All rights reserved.

UNIVERSITY OF MINNESOTA | EXTENSION Driven to Discover[®]

Wilkin 2019 Corn

• ARC-CO yield 177 PLC yield 140

				Yield			
		143	159	177	195	212	
	PLC			ARC			
MYA 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	\$3.38	\$0.00	\$0.00	\$0.00	\$0.00	
\$3.80	\$0.00	\$15.54	\$0.00	\$0.00	\$0.00	\$0.00	147 bu county
\$3.70	\$0.00	\$27.69	\$0.00	\$0.00	\$0.00	\$0.00	, , , , , , , , , , , , , , , , , , ,
\$3.60	\$11.90	\$39.85	\$0.00	\$0.00	\$0.00	\$0.00	yield produces
\$3.50	\$23.80	\$52.00	\$4.40	\$0.00	\$0.00	\$0.00	•
\$3.40	\$35.70	\$55.51	\$17.92	\$0.00	\$0.00	\$0.00	an ARC pymt
\$3.30	\$47.60	\$55.51	\$31.43	\$0.00	\$0.00	\$0.00	
\$3.20	\$59.50	\$55.51	\$44.95	\$0.00	\$0.00	\$0.00	
\$3.10	\$71.40	\$55.51	\$55.51	\$11.03	\$0.00	\$0.00	

Wilkin 2019 Soybeans

• ARC-CO yield 41

PLC yield 33

						5	
		33	37	41	45	49	
	PLC			ARC			
MYA Price	Payment			Payment			
\$9.20	\$0.00	\$28.31	\$0.00	\$0.00	\$0.00	\$0.00	
\$9.10	\$0.00	\$31.12	\$0.18	\$0.00	\$0.00	\$0.00	Average yields
\$9.00	\$0.00	\$33.30	\$3.32	\$0.00	\$0.00	\$0.00	Average yields
\$8.90	\$0.00	\$33.30	\$6.47	\$0.00	\$0.00	\$0.00	
\$8.80	\$0.00	\$33.30	\$9.61	\$0.00	\$0.00	\$0.00	Projected
\$8.70	\$0.00	\$33.30	\$12.76	\$0.00	\$0.00	\$0.00	FTOJECIEU
\$8.60	\$0.00	\$33.30	\$15.90	\$0.00	\$0.00	\$0.00	2019 MYA
\$8.50	\$0.00	\$33.30	\$19.05	\$0.00	\$0.00	\$0.00	
\$8.40	\$0.00	\$33.30	\$22.19	\$0.00	\$0.00	\$0.00	9.00
\$8.30	\$2.81	\$33.30	\$25.34	\$0.00	\$0.00	\$0.00	
\$8.20	\$5.61	\$33.30	\$28.48	\$0.60	\$0.00	\$0.00	

\$4.09

\$7.57

\$0.00

\$0.00

243

\$0.00

\$0.00

University of Minnesota | extension

Driven to Discover

© 2019 Regents of the University of Minnesota. All rights reserved.

\$8.42

\$11.22

\$33.30

\$33.30

\$31.63

\$33.30

\$8.10

\$8.00

Wilkin 2019 Soybeans ARC-CO yield 41 PLC yield 33 Yield 33 37 41 45 49 PLC ARC **MYA Price Payment** Payment \$9.20 \$0.00 \$28.31 \$0.00 \$0.00 \$0.00 \$0.00 \$9.10 \$0.00 \$31.12 \$0.18 \$0.00 \$0.00 \$0.00 Lower yields \$9.00 \$0.00 \$33.30 \$3.32 \$0.00 \$0.00 \$0.00 \$8.90 \$0.00 \$33.30 \$6.47 \$0.00 \$0.00 \$0.00 \$33.30 \$8.80 \$0.00 \$9.61 \$0.00 \$0.00 \$0.00 37 bu county \$8.70 \$0.00 \$33.30 \$0.00 \$0.00 \$0.00 \$12.76 yield produces \$8.60 \$0.00 \$33.30 \$15.90 \$0.00 \$0.00 \$0.00 \$8.50 \$0.00 \$33.30 \$19.05 \$0.00 \$0.00 \$0.00 an ARC pymt \$8.40 \$0.00 \$33.30 \$22.19 \$0.00 \$0.00 \$0.00 \$8.30 \$2.81 \$33.30 \$25.34 \$0.00 \$0.00 \$0.00 \$8.20 \$5.61 \$33.30 \$28.48 \$0.60 \$0.00 \$0.00 \$8.10 \$8.42 \$33.30 \$31.63 \$4.09 \$0.00 \$0.00

\$11.22

\$33.30

\$33.30

\$7.57

\$8.00



\$0.00

\$0.00

Wilkin 2019 Wheat

ARC-CO yield 65

PLC yield 52

				Yield			
		53	59	65	72	78	
	PLC			ARC			
MYA Price	Payment						
\$5.90	\$0.00	\$2.23	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.80	\$0.00	\$6.73	\$0.00	\$0.00	\$0.00	\$0.00	Average yields
\$5.70	\$0.00	\$11.24	\$0.00	\$0.00	\$0.00	\$0.00	, worage yields
\$5.60	\$0.00	\$15.74	\$0.00	\$0.00	\$0.00	\$0.00	
\$5.50	\$0.00	\$20.25	\$0.00	\$0.00	\$0.00	\$0.00	Projected
\$5.40	\$4.42	\$24.75	\$0.00	\$0.00	\$0.00	\$0.00	•
\$5.30	\$8.84	\$29.26	\$2.23	\$0.00	\$0.00	\$0.00	2019 MYA
\$5.20	\$13.26	\$31.17	\$7.24	\$0.00	\$0.00	\$0.00	4.70
\$5.10	\$17.68	\$31.17	\$12.26	\$0.00	\$0.00	\$0.00	4.70
\$5.00	\$22.10	\$31.17	\$17.27	\$0.00	\$0.00	\$0.00	
\$4.90	\$26.52	\$31.17	\$22.29	\$0.00	\$0.00	\$0.00	
\$4.80	\$30.94	\$31.17	\$27.30	\$2.82	\$0.00	\$0.00	
\$4.70	\$35.36	\$31.17	\$31.17	\$8.35	\$0.00	\$0.00	

© 2019 Regents of the University of Minnesota. All rights reserved.

University of Minnesota | extension 1 Driven to Discover

Wilkin 2019 Wheat

ARC-CO yield 65

PLC

\$5.90

\$5.80

\$5.70

\$5.60

\$5.50

\$5.40

\$5.30

\$5.20

\$5.10

\$5.00

\$4.90

\$4.80

\$4.70

Yield 53 59 65 72 78 ARC **MYA Price Payment** Payment \$0.00 \$2.23 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$6.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$11.24 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$15.74 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$20.25 \$0.00 \$0.00 \$0.00 \$0.00 \$24.75 \$0.00 \$0.00 \$4.42 \$0.00 \$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$2.82

\$8.35

PLC yield 52

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

Lower yields

57 bu county yield produces an ARC pymt larger than PLC

\$8.84

\$13.26

\$17.68

\$22.10

\$26.52

\$30.94

\$35.36

\$29.26

\$31.17

\$31.17

\$31.17

\$31.17

\$31.17

\$31.17

\$2.23

\$7.24

\$12.26

\$17.27

\$22.29

\$27.30

\$31.17