

2021 Crop Enterprise Breakeven Discussion, KFMA

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2021 Non-Irrigated Wheat Breakeven Tables

PROJECTED 2021 BREAKEVEN (\$/BUSHEL) FOR DRYLAND WHEAT OVER VARIABLE & TOTAL COSTS										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$123	\$139	\$154	\$169	\$203	\$180	\$203	\$225	\$248	\$270
25	\$4.89	\$5.50	\$6.11	\$6.72	\$8.07	\$7.14	\$8.04	\$8.93	\$9.82	\$10.71
29	\$4.19	\$4.71	\$5.24	\$5.76	\$6.91	\$6.12	\$6.89	\$7.65	\$8.42	\$9.18
34	\$3.67	\$4.13	\$4.58	\$5.04	\$6.05	\$5.36	\$6.03	\$6.70	\$7.37	\$8.04
38	\$3.26	\$3.67	\$4.07	\$4.48	\$5.38	\$4.76	\$5.36	\$5.95	\$6.55	\$7.14
42	\$2.93	\$3.30	\$3.67	\$4.03	\$4.84	\$4.29	\$4.82	\$5.36	\$5.89	\$6.43
46	\$2.67	\$3.00	\$3.33	\$3.67	\$4.40	\$3.90	\$4.38	\$4.87	\$5.36	\$5.84
50	\$2.44	\$2.75	\$3.06	\$3.36	\$4.03	\$3.57	\$4.02	\$4.46	\$4.91	\$5.36
55	\$2.26	\$2.54	\$2.82	\$3.10	\$3.72	\$3.30	\$3.71	\$4.12	\$4.53	\$4.95

New Crop
Cornerstone AG,
Colby \$6.98

*** Cost variation is 10% above or below 2020 KFMA NW Enterprise Analysis Average (rounded).

PROJECTED 2021 BREAKEVEN (\$/BUSHEL) FOR DRYLAND NO-TILL WHEAT OVER VARIABLE & TOTAL COSTS										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$154	\$173	\$192	\$211	\$253	\$199	\$224	\$249	\$274	\$299
21	\$6.10	\$6.86	\$7.62	\$8.38	\$10.06	\$7.90	\$8.89	\$9.88	\$10.87	\$11.86
25	\$5.22	\$5.88	\$6.53	\$7.18	\$8.62	\$6.78	\$7.62	\$8.47	\$9.32	\$10.16
28	\$4.57	\$5.14	\$5.71	\$6.29	\$7.54	\$5.93	\$6.67	\$7.41	\$8.15	\$8.89
32	\$4.06	\$4.57	\$5.08	\$5.59	\$6.70	\$5.27	\$5.93	\$6.59	\$7.25	\$7.90
35	\$3.66	\$4.11	\$4.57	\$5.03	\$6.03	\$4.74	\$5.34	\$5.93	\$6.52	\$7.11
39	\$3.32	\$3.74	\$4.16	\$4.57	\$5.49	\$4.31	\$4.85	\$5.39	\$5.93	\$6.47
42	\$3.05	\$3.43	\$3.81	\$4.19	\$5.03	\$3.95	\$4.45	\$4.94	\$5.43	\$5.93
46	\$2.81	\$3.16	\$3.52	\$3.87	\$4.64	\$3.65	\$4.10	\$4.56	\$5.02	\$5.47

*** Cost variation is 10% above or below 2020 KFMA NW Enterprise Analysis Average (rounded).

2021 Non-Irrigated No-Till Corn Enterprise

PROJECTED 2021 BREAKEVEN (\$/BU) FOR NON-IRR NO-TILL CORN OVER VARIABLE & TOTAL COSTS**										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$214	\$241	\$268	\$295	\$322	\$276	\$311	\$345	\$380	\$414
21	\$10.21	\$11.49	\$12.76	\$14.04	\$15.31	\$13.14	\$14.79	\$16.43	\$18.07	\$19.71
28	\$7.66	\$8.61	\$9.57	\$10.53	\$11.49	\$9.86	\$11.09	\$12.32	\$13.55	\$14.79
35	\$6.13	\$6.89	\$7.66	\$8.42	\$9.19	\$7.89	\$8.87	\$9.86	\$10.84	\$11.83
42	\$5.10	\$5.74	\$6.38	\$7.02	\$7.66	\$6.57	\$7.39	\$8.21	\$9.04	\$9.86
49	\$4.38	\$4.92	\$5.47	\$6.02	\$6.56	\$5.63	\$6.34	\$7.04	\$7.74	\$8.45
56	\$3.83	\$4.31	\$4.79	\$5.26	\$5.74	\$4.93	\$5.54	\$6.16	\$6.78	\$7.39
63	\$3.40	\$3.83	\$4.25	\$4.68	\$5.10	\$4.38	\$4.93	\$5.48	\$6.02	\$6.57
70	\$3.06	\$3.45	\$3.83	\$4.21	\$4.59	\$3.94	\$4.44	\$4.93	\$5.42	\$5.91
77	\$2.78	\$3.13	\$3.48	\$3.83	\$4.18	\$3.58	\$4.03	\$4.48	\$4.93	\$5.38
84	\$2.55	\$2.87	\$3.19	\$3.51	\$3.83	\$3.29	\$3.70	\$4.11	\$4.52	\$4.93
91	\$2.36	\$2.65	\$2.95	\$3.24	\$3.53	\$3.03	\$3.41	\$3.79	\$4.17	\$4.55

*** Variation in cost is 10% above or below the 2020 KFMA NW Analysis Average (rounded).

New Crop Cornerstone Ag: \$6.19

2021 Non-Irrigated No-Till Grain Sorghum

PROJECTED 2021 BREAKEVEN (\$/BU) FOR NON-IRR NO-TILL MILO OVER VARIABLE & TOTAL COSTS**										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$158	\$178	\$198	\$218	\$238	\$219	\$247	\$274	\$301	\$329
24	\$7.54	\$8.49	\$9.43	\$10.37	\$11.31	\$10.44	\$11.74	\$13.05	\$14.35	\$15.66
32	\$5.66	\$6.36	\$7.07	\$7.78	\$8.49	\$7.83	\$8.81	\$9.79	\$10.76	\$11.74
41	\$4.53	\$5.09	\$5.66	\$6.22	\$6.79	\$6.26	\$7.05	\$7.83	\$8.61	\$9.39
49	\$3.77	\$4.24	\$4.71	\$5.19	\$5.66	\$5.22	\$5.87	\$6.52	\$7.18	\$7.83
57	\$3.23	\$3.64	\$4.04	\$4.44	\$4.85	\$4.47	\$5.03	\$5.59	\$6.15	\$6.71
65	\$2.83	\$3.18	\$3.54	\$3.89	\$4.24	\$3.91	\$4.40	\$4.89	\$5.38	\$5.87
73	\$2.51	\$2.83	\$3.14	\$3.46	\$3.77	\$3.48	\$3.91	\$4.35	\$4.78	\$5.22
81	\$2.26	\$2.55	\$2.83	\$3.11	\$3.39	\$3.13	\$3.52	\$3.91	\$4.31	\$4.70
89	\$2.06	\$2.31	\$2.57	\$2.83	\$3.09	\$2.85	\$3.20	\$3.56	\$3.91	\$4.27
97	\$1.89	\$2.12	\$2.36	\$2.59	\$2.83	\$2.61	\$2.94	\$3.26	\$3.59	\$3.91
105	\$1.74	\$1.96	\$2.18	\$2.39	\$2.61	\$2.41	\$2.71	\$3.01	\$3.31	\$3.61

*** Variation in cost is 10% above or below the 2020 KFMA NW Analysis Average (rounded).

New Crop Cornerstone Ag: \$6.72

2021 Non-Irrigated Soybean (NC)

PROJECTED 2021 BREAKEVEN (\$/BU) FOR SOYBEAN (NC) OVER VARIABLE & TOTAL COSTS**										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$190	\$214	\$238	\$262	\$286	\$283	\$319	\$354	\$389	\$425
	12	\$9.07	\$10.20	\$11.33	\$12.47	\$13.60	\$13.49	\$15.17	\$16.86	\$18.54
16	\$6.80	\$7.65	\$8.50	\$9.35	\$10.20	\$10.11	\$11.38	\$12.64	\$13.91	\$15.17
21	\$5.44	\$6.12	\$6.80	\$7.48	\$8.16	\$8.09	\$9.10	\$10.11	\$11.13	\$12.14
25	\$4.53	\$5.10	\$5.67	\$6.23	\$6.80	\$6.74	\$7.59	\$8.43	\$9.27	\$10.11
29	\$3.89	\$4.37	\$4.86	\$5.34	\$5.83	\$5.78	\$6.50	\$7.22	\$7.95	\$8.67
33	\$3.40	\$3.83	\$4.25	\$4.68	\$5.10	\$5.06	\$5.69	\$6.32	\$6.95	\$7.59
37	\$3.02	\$3.40	\$3.78	\$4.16	\$4.53	\$4.50	\$5.06	\$5.62	\$6.18	\$6.74
41	\$2.72	\$3.06	\$3.40	\$3.74	\$4.08	\$4.05	\$4.55	\$5.06	\$5.56	\$6.07
45	\$2.47	\$2.78	\$3.09	\$3.40	\$3.71	\$3.68	\$4.14	\$4.60	\$5.06	\$5.52
49	\$2.27	\$2.55	\$2.83	\$3.12	\$3.40	\$3.37	\$3.79	\$4.21	\$4.64	\$5.06
53	\$2.09	\$2.35	\$2.62	\$2.88	\$3.14	\$3.11	\$3.50	\$3.89	\$4.28	\$4.67

*** Variation in cost is 10% above or below the 2020 KFMA NC Analysis Average (rounded).

New Crop Abilene (9-1-21) \$13.50

2021 Irrigated Corn Enterprise

PROJECTED 2021 BREAKEVEN (\$/BU) FOR IRRIGATED CORN OVER VARIABLE & TOTAL COSTS**										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$475	\$535	\$594	\$653	\$713	\$604	\$680	\$755	\$831	\$906
	53.7	\$8.85	\$9.96	\$11.06	\$12.17	\$13.27	\$11.25	\$12.65	\$14.06	\$15.47
71.6	\$6.64	\$7.47	\$8.30	\$9.13	\$9.96	\$8.44	\$9.49	\$10.54	\$11.60	\$12.65
89.5	\$5.31	\$5.97	\$6.64	\$7.30	\$7.96	\$6.75	\$7.59	\$8.44	\$9.28	\$10.12
107.4	\$4.42	\$4.98	\$5.53	\$6.08	\$6.64	\$5.62	\$6.33	\$7.03	\$7.73	\$8.44
125.3	\$3.79	\$4.27	\$4.74	\$5.21	\$5.69	\$4.82	\$5.42	\$6.03	\$6.63	\$7.23
143.2	\$3.32	\$3.73	\$4.15	\$4.56	\$4.98	\$4.22	\$4.75	\$5.27	\$5.80	\$6.33
161.1	\$2.95	\$3.32	\$3.69	\$4.06	\$4.42	\$3.75	\$4.22	\$4.69	\$5.16	\$5.62
179	\$2.65	\$2.99	\$3.32	\$3.65	\$3.98	\$3.37	\$3.80	\$4.22	\$4.64	\$5.06
196.9	\$2.41	\$2.72	\$3.02	\$3.32	\$3.62	\$3.07	\$3.45	\$3.83	\$4.22	\$4.60
214.8	\$2.21	\$2.49	\$2.77	\$3.04	\$3.32	\$2.81	\$3.16	\$3.51	\$3.87	\$4.22
232.7	\$2.04	\$2.30	\$2.55	\$2.81	\$3.06	\$2.60	\$2.92	\$3.24	\$3.57	\$3.89
250.6	\$1.90	\$2.13	\$2.37	\$2.61	\$2.84	\$2.41	\$2.71	\$3.01	\$3.31	\$3.62
268.5	\$1.77	\$1.99	\$2.21	\$2.43	\$2.65	\$2.25	\$2.53	\$2.81	\$3.09	\$3.37

*** Variation in cost is 10% above or below the 2020 KFMA, NW Analysis Average (rounded).

New Crop Cornerstone Ag: \$6.19

2021 Irrigated Soybean Enterprise

PROJECTED 2021 BREAKEVEN (\$/BU) FOR IRRIGATED SOYBEAN OVER VARIABLE & TOTAL COSTS**										
YIELD	VARIABLE COSTS (\$/ACRE)					TOTAL COSTS (\$/ACRE)				
	\$306	\$344	\$382	\$420	\$458	\$411	\$463	\$514	\$565	\$617
17	\$5.69	\$6.40	\$7.11	\$7.82	\$8.54	\$7.66	\$8.61	\$9.57	\$10.53	\$11.49
22	\$4.27	\$4.80	\$5.34	\$5.87	\$6.40	\$5.74	\$6.46	\$7.18	\$7.90	\$8.61
28	\$3.41	\$3.84	\$4.27	\$4.69	\$5.12	\$4.59	\$5.17	\$5.74	\$6.32	\$6.89
33	\$2.85	\$3.20	\$3.56	\$3.91	\$4.27	\$3.83	\$4.31	\$4.79	\$5.26	\$5.74
39	\$2.44	\$2.74	\$3.05	\$3.35	\$3.66	\$3.28	\$3.69	\$4.10	\$4.51	\$4.92
44	\$2.13	\$2.40	\$2.67	\$2.93	\$3.20	\$2.87	\$3.23	\$3.59	\$3.95	\$4.31
50	\$1.90	\$2.13	\$2.37	\$2.61	\$2.85	\$2.55	\$2.87	\$3.19	\$3.51	\$3.83
55	\$1.71	\$1.92	\$2.13	\$2.35	\$2.56	\$2.30	\$2.58	\$2.87	\$3.16	\$3.45
61	\$1.55	\$1.75	\$1.94	\$2.13	\$2.33	\$2.09	\$2.35	\$2.61	\$2.87	\$3.13
66	\$1.42	\$1.60	\$1.78	\$1.96	\$2.13	\$1.91	\$2.15	\$2.39	\$2.63	\$2.87
72	\$1.31	\$1.48	\$1.64	\$1.81	\$1.97	\$1.77	\$1.99	\$2.21	\$2.43	\$2.65
77	\$1.22	\$1.37	\$1.52	\$1.68	\$1.83	\$1.64	\$1.85	\$2.05	\$2.26	\$2.46
83	\$1.14	\$1.28	\$1.42	\$1.56	\$1.71	\$1.53	\$1.72	\$1.91	\$2.11	\$2.30

*** Variation in cost is 10% above or below the 2020 KFMA, NW Analysis Average (rounded).

New Crop Cornerstone Ag: \$13.35