

12/28/2022

Name	Delivery Start	Delivery End	Basis Month	Futures Price	Basis	Cash Price	Futures Change
Axtell							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	20	\$7.03	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	20	\$7.03	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	25	\$7.08	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	4/1/2023	4/30/2023	May-23	681.5	25	\$7.06	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-40	\$14.66	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-57	\$13.55	17.75
Campbell							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	15	\$6.98	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	15	\$6.98	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	20	\$7.03	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	20	\$7.03	8
CORN	4/1/2023	4/30/2023	May-23	681.5	20	\$7.01	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-30	\$5.82	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-45	\$14.61	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-70	\$8.12	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-85	\$7.85	6.5
Fairmont							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	0	\$6.83	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	5	\$6.88	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	5	\$6.88	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	5	\$6.88	8
CORN	4/1/2023	4/30/2023	May-23	681.5	5	\$6.86	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-35	\$14.71	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-55	\$13.57	17.75
WHITE CORN	1/1/2024	7/31/2024	Dec-23	611.75	90	\$7.02	4.75
Franklin							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	25	\$7.08	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	30	\$7.13	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	30	\$7.13	8
CORN	4/1/2023	4/30/2023	May-23	681.5	30	\$7.11	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-55	\$14.51	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-65	\$13.47	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-65	\$8.17	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-80	\$7.90	6.5
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-15	\$6.68	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Funk							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	25	\$7.08	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	30	\$7.13	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	30	\$7.13	8
CORN	4/1/2023	4/30/2023	May-23	681.5	30	\$7.11	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-20	\$5.92	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-35	\$14.71	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-50	\$13.62	17.75
Giltner							

CORN	12/1/2022	12/31/2022	Mar-23	682.75	-5	\$6.78	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	-5	\$6.78	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	0	\$6.83	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	0	\$6.83	8
CORN	4/1/2023	4/30/2023	May-23	681.5	0	\$6.81	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-45	\$14.61	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-40	\$6.43	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Hansen							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	0	\$6.83	8
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
Hastings							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	10	\$6.93	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	15	\$6.98	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	15	\$6.98	8
CORN	4/1/2023	4/30/2023	May-23	681.5	15	\$6.96	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-30	\$5.82	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-40	\$14.66	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-55	\$13.57	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-40	\$8.42	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-60	\$8.10	6.5
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-15	\$6.68	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-70	\$5.42	4.75
WHITE CORN	1/1/2024	7/31/2024	Dec-23	611.75	90	\$7.02	4.75
Hayland							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	10	\$6.93	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	15	\$6.98	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	15	\$6.98	8
CORN	4/1/2023	4/30/2023	May-23	681.5	15	\$6.96	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-30	\$5.82	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-40	\$14.66	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-55	\$13.57	17.75
Hildreth							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	20	\$7.03	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	20	\$7.03	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	30	\$7.13	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	30	\$7.13	8
CORN	4/1/2023	4/30/2023	May-23	681.5	30	\$7.11	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-65	\$13.47	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-70	\$8.12	3

WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-85	\$7.85	6.5
Holstein							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	10	\$6.93	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	15	\$6.98	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	15	\$6.98	8
CORN	4/1/2023	4/30/2023	May-23	681.5	15	\$6.96	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-45	\$14.61	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-70	\$8.12	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-85	\$7.85	6.5
Juniata							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	5	\$6.88	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	5	\$6.88	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	10	\$6.93	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	4/1/2023	4/30/2023	May-23	681.5	10	\$6.91	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-55	\$13.57	17.75
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-40	\$6.43	8
Minden							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	15	\$6.98	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	15	\$6.98	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	20	\$7.03	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	20	\$7.03	8
CORN	4/1/2023	4/30/2023	May-23	681.5	20	\$7.01	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-30	\$5.82	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-45	\$14.61	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-70	\$8.12	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-85	\$7.85	6.5
Ragan							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	25	\$7.08	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	30	\$7.13	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	30	\$7.13	8
CORN	4/1/2023	4/30/2023	May-23	681.5	30	\$7.11	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-65	\$8.17	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-80	\$7.90	6.5

MILO	12/1/2022	12/31/2022	Mar-23	682.75	-15	\$6.68	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Red Cloud							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	20	\$7.03	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	25	\$7.08	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	4/1/2023	4/30/2023	May-23	681.5	25	\$7.06	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-40	\$14.66	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-55	\$13.57	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-40	\$8.42	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-60	\$8.10	6.5
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-15	\$6.68	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-70	\$5.42	4.75
Republican City							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	25	\$7.08	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-65	\$8.17	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-80	\$7.90	6.5
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-15	\$6.68	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Ruskin							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	5	\$6.88	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	10	\$6.93	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	10	\$6.93	8
CORN	4/1/2023	4/30/2023	May-23	681.5	10	\$6.91	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-45	\$14.61	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
WHEAT	12/1/2022	12/31/2022	Mar-23	882.25	-62	\$8.20	3
WHEAT	7/1/2023	7/31/2023	Sep-23	870.5	-77	\$7.93	6.5
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-35	\$6.48	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Saronville							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	-5	\$6.78	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	-5	\$6.78	8
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
Sutton							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	-5	\$6.78	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	-5	\$6.78	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	0	\$6.83	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	0	\$6.83	8
CORN	4/1/2023	4/30/2023	May-23	681.5	0	\$6.81	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
Trumbull							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	0	\$6.83	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	0	\$6.83	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	5	\$6.88	8

CORN	3/1/2023	3/31/2023	Mar-23	682.75	5	\$6.88	8
CORN	4/1/2023	4/30/2023	May-23	681.5	5	\$6.86	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-35	\$5.77	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-40	\$6.43	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Wilcox							
CORN	12/1/2022	12/31/2022	Mar-23	682.75	20	\$7.03	8
CORN	1/1/2023	1/31/2023	Mar-23	682.75	20	\$7.03	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	25	\$7.08	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	25	\$7.08	8
CORN	4/1/2023	4/30/2023	May-23	681.5	25	\$7.06	8.25
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-25	\$5.87	4.75
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	-50	\$14.56	24.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-60	\$13.52	17.75
MILO	12/1/2022	12/31/2022	Mar-23	682.75	-30	\$6.53	8
MILO	10/1/2023	10/31/2023	Dec-23	611.75	-80	\$5.32	4.75
Chief							
CORN	1/1/2023	1/31/2023	Mar-23	682.75	40	\$7.23	8
CORN	2/1/2023	2/28/2023	Mar-23	682.75	42	\$7.25	8
CORN	3/1/2023	3/31/2023	Mar-23	682.75	45	\$7.28	8
CORN	4/1/2023	4/30/2023	May-23	681.5	50	\$7.31	8.25
CORN	5/1/2023	5/31/2023	May-23	681.5	55	\$7.36	8.25
CORN	6/1/2023	6/30/2023	Jul-23	674.75	60	\$7.35	8.5
CORN	7/1/2023	7/31/2023	Jul-23	674.75	60	\$7.35	8.5
CORN	10/1/2023	10/31/2023	Dec-23	611.75	-15	\$5.97	4.75
AGP							
SOYBEANS	12/1/2022	12/31/2022	Jan-23	1506.5	20	\$15.26	24.25
SOYBEANS	1/1/2023	1/31/2023	Jan-23	1506.5	20	\$15.26	24.25
SOYBEANS	2/1/2023	2/28/2023	Mar-23	1514.25	20	\$15.34	25.25
SOYBEANS	3/1/2023	3/31/2023	Mar-23	1514.25	20	\$15.34	25.25
SOYBEANS	10/1/2023	10/31/2023	Nov-23	1412.25	-53	\$13.59	17.75
Enogen - Chief							
CORN-ENOGEN	1/1/2023	1/31/2023	Mar-23	682.75	43	\$7.26	8
CORN-ENOGEN	2/1/2023	2/28/2023	Mar-23	682.75	46	\$7.29	8
CORN-ENOGEN	3/1/2023	3/31/2023	Mar-23	682.75	49	\$7.32	8
CORN-ENOGEN	10/1/2023	10/31/2023	Dec-23	611.75	-19	\$5.93	4.75