

# Equivalent Price/Ton\* of: High Moisture Ear Corn

Jeff Key, Winnebago County Agricultural/Farm Management Agent and Gary Frank, Center for Dairy Profitability  
 Mike Ballweg - UW-Extension Sheboygan County

Revised 10/11/11

## Price per Dry Bushel

Moisture % Wet	Ibs Wet Kernels	% Shrink	Dry Bushels	\$2.50	\$2.75	\$3.00	\$3.25	\$3.50	\$3.75	\$4.00	\$4.25	\$4.50	\$4.75	\$5.00
15.0	1644.52	0.00	29.22	\$73.05	\$80.36	\$87.66	\$94.97	\$102.27	\$109.58	\$116.88	\$124.19	\$131.49	\$138.80	\$146.10
16.0	1639.48	1.09	28.96	\$72.40	\$79.64	\$86.88	\$94.12	\$101.36	\$108.60	\$115.84	\$123.08	\$130.32	\$137.56	\$144.80
17.0	1629.89	2.28	28.44	\$71.11	\$78.22	\$85.33	\$92.44	\$99.55	\$106.66	\$113.77	\$120.88	\$127.99	\$135.10	\$142.22
18.0	1620.91	3.46	27.94	\$69.86	\$76.85	\$83.83	\$90.82	\$97.80	\$104.79	\$111.77	\$118.76	\$125.75	\$132.73	\$139.72
19.0	1612.45	4.64	27.46	\$68.64	\$75.51	\$82.37	\$89.24	\$96.10	\$102.96	\$109.83	\$116.69	\$123.56	\$130.42	\$137.29
20.0	1604.47	5.83	26.98	\$67.46	\$74.20	\$80.95	\$87.69	\$94.44	\$101.18	\$107.93	\$114.67	\$121.42	\$128.17	\$134.91
21.0	1596.92	7.01	26.52	\$66.29	\$72.92	\$79.55	\$86.18	\$92.81	\$99.44	\$106.07	\$112.70	\$119.33	\$125.96	\$132.59
22.0	1589.75	8.19	26.06	\$65.16	\$71.67	\$78.19	\$84.70	\$91.22	\$97.74	\$104.25	\$110.77	\$117.28	\$123.80	\$130.31
23.0	1582.93	9.38	25.62	\$64.04	\$70.45	\$76.85	\$83.25	\$89.66	\$96.06	\$102.47	\$108.87	\$115.27	\$121.68	\$128.08
24.0	1576.43	10.56	25.18	\$62.94	\$69.24	\$75.53	\$81.83	\$88.12	\$94.42	\$100.71	\$107.01	\$113.30	\$119.60	\$125.89
25.0	1570.21	11.74	24.75	\$61.87	\$68.05	\$74.24	\$80.43	\$86.61	\$92.80	\$98.99	\$105.17	\$111.36	\$117.55	\$123.73
26.0	1564.27	12.93	24.32	\$60.81	\$66.89	\$72.97	\$79.05	\$85.13	\$91.21	\$97.29	\$103.37	\$109.45	\$115.53	\$121.61
27.0	1558.57	14.11	23.90	\$59.76	\$65.74	\$71.71	\$77.69	\$83.67	\$89.64	\$95.62	\$101.59	\$107.57	\$113.55	\$119.52
28.0	1553.10	15.29	23.49	\$58.73	\$64.60	\$70.48	\$76.35	\$82.22	\$88.10	\$93.97	\$99.84	\$105.72	\$111.59	\$117.46
29.0	1547.83	16.48	23.09	\$57.71	\$63.49	\$69.26	\$75.03	\$80.80	\$86.57	\$92.34	\$98.11	\$103.89	\$109.66	\$115.43
30.0	1542.77	17.66	22.68	\$56.71	\$62.38	\$68.05	\$73.72	\$79.39	\$85.07	\$90.74	\$96.41	\$102.08	\$107.75	\$113.42
31.0	1537.88	18.84	22.29	\$55.72	\$61.29	\$66.86	\$72.43	\$78.01	\$83.58	\$89.15	\$94.72	\$100.29	\$105.87	\$111.44
32.0	1533.16	20.03	21.90	\$54.74	\$60.21	\$65.69	\$71.16	\$76.63	\$82.11	\$87.58	\$93.05	\$98.53	\$104.00	\$109.48
33.0	1528.61	21.21	21.51	\$53.77	\$59.14	\$64.52	\$69.90	\$75.27	\$80.65	\$86.03	\$91.40	\$96.78	\$102.16	\$107.53
34.0	1524.20	22.39	21.12	\$52.81	\$58.09	\$63.37	\$68.65	\$73.93	\$79.21	\$84.49	\$89.77	\$95.05	\$100.33	\$105.61
35.0	1519.93	23.58	20.74	\$51.86	\$57.04	\$62.23	\$67.41	\$72.60	\$77.78	\$82.97	\$88.16	\$93.34	\$98.53	\$103.71
36.0	1515.80	24.76	20.37	\$50.91	\$56.01	\$61.10	\$66.19	\$71.28	\$76.37	\$81.46	\$86.55	\$91.65	\$96.74	\$101.83
37.0	1511.79	25.94	19.99	\$49.98	\$54.98	\$59.98	\$64.98	\$69.97	\$74.97	\$79.97	\$84.97	\$89.97	\$94.96	\$99.96
38.0	1507.89	27.13	19.62	\$49.06	\$53.96	\$58.87	\$63.77	\$68.68	\$73.58	\$78.49	\$83.39	\$88.30	\$93.21	\$98.11
39.0	1504.11	28.31	19.26	\$48.14	\$52.95	\$57.77	\$62.58	\$67.39	\$72.21	\$77.02	\$81.83	\$86.65	\$91.46	\$96.28
40.0	1500.43	29.49	18.89	\$47.23	\$51.95	\$56.67	\$61.40	\$66.12	\$70.84	\$75.56	\$80.29	\$85.01	\$89.73	\$94.45
41.0	1496.85	30.68	18.53	\$46.32	\$50.96	\$55.59	\$60.22	\$64.85	\$69.49	\$74.12	\$78.75	\$83.38	\$88.02	\$92.65

\* Percent shrink is equal to moisture loss + .50 percent dry matter loss.

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## Price per Dry Bushel

Moisture % Wet	lbs Wet Kernels	% Shrink	Dry Bushels	Price per Dry Bushel											
				\$5.25	\$5.50	\$5.75	\$6.00	\$6.25	\$6.50	\$6.75	\$7.00	\$7.25	\$7.50	\$7.75	\$8.00
15.0	1644.52	0.00	29.22	\$153.41	\$160.71	\$168.02	\$175.32	\$182.63	\$189.93	\$197.24	\$204.54	\$211.85	\$219.15	\$226.46	\$233.76
16.0	1639.48	1.09	28.96	\$152.04	\$159.28	\$166.52	\$173.76	\$181.00	\$188.24	\$195.48	\$202.72	\$209.96	\$217.20	\$224.44	\$231.68
17.0	1629.89	2.28	28.44	\$149.33	\$156.44	\$163.55	\$170.66	\$177.77	\$184.88	\$191.99	\$199.10	\$206.21	\$213.32	\$220.43	\$227.54
18.0	1620.91	3.46	27.94	\$146.70	\$153.69	\$160.68	\$167.66	\$174.65	\$181.63	\$188.62	\$195.61	\$202.59	\$209.58	\$216.56	\$223.55
19.0	1612.45	4.64	27.46	\$144.15	\$151.01	\$157.88	\$164.74	\$171.61	\$178.47	\$185.34	\$192.20	\$199.06	\$205.93	\$212.79	\$219.66
20.0	1604.47	5.83	26.98	\$141.66	\$148.40	\$155.15	\$161.89	\$168.64	\$175.38	\$182.13	\$188.88	\$195.62	\$202.37	\$209.11	\$215.86
21.0	1596.92	7.01	26.52	\$139.22	\$145.85	\$152.48	\$159.11	\$165.74	\$172.37	\$178.99	\$185.62	\$192.25	\$198.88	\$205.51	\$212.14
22.0	1589.75	8.19	26.06	\$136.83	\$143.34	\$149.86	\$156.38	\$162.89	\$169.41	\$175.92	\$182.44	\$188.95	\$195.47	\$201.99	\$208.50
23.0	1582.93	9.38	25.62	\$134.49	\$140.89	\$147.29	\$153.70	\$160.10	\$166.51	\$172.91	\$179.31	\$185.72	\$192.12	\$198.53	\$204.93
24.0	1576.43	10.56	25.18	\$132.18	\$138.48	\$144.77	\$151.07	\$157.36	\$163.66	\$169.95	\$176.25	\$182.54	\$188.83	\$195.13	\$201.42
25.0	1570.21	11.74	24.75	\$129.92	\$136.11	\$142.29	\$148.48	\$154.67	\$160.86	\$167.04	\$173.23	\$179.42	\$185.60	\$191.79	\$197.98
26.0	1564.27	12.93	24.32	\$127.69	\$133.77	\$139.86	\$145.94	\$152.02	\$158.10	\$164.18	\$170.26	\$176.34	\$182.42	\$188.50	\$194.58
27.0	1558.57	14.11	23.90	\$125.50	\$131.48	\$137.45	\$143.43	\$149.40	\$155.38	\$161.36	\$167.33	\$173.31	\$179.29	\$185.26	\$191.24
28.0	1553.10	15.29	23.49	\$123.34	\$129.21	\$135.08	\$140.96	\$146.83	\$152.70	\$158.57	\$164.45	\$170.32	\$176.19	\$182.07	\$187.94
29.0	1547.83	16.48	23.09	\$121.20	\$126.97	\$132.74	\$138.51	\$144.29	\$150.06	\$155.83	\$161.60	\$167.37	\$173.14	\$178.92	\$184.69
30.0	1542.77	17.66	22.68	\$119.09	\$124.76	\$130.43	\$136.11	\$141.78	\$147.45	\$153.12	\$158.79	\$164.46	\$170.13	\$175.80	\$181.47
31.0	1537.88	18.84	22.29	\$117.01	\$122.58	\$128.15	\$133.72	\$139.30	\$144.87	\$150.44	\$156.01	\$161.58	\$167.16	\$172.73	\$178.30
32.0	1533.16	20.03	21.90	\$114.95	\$120.42	\$125.90	\$131.37	\$136.84	\$142.32	\$147.79	\$153.27	\$158.74	\$164.21	\$169.69	\$175.16
33.0	1528.61	21.21	21.51	\$112.91	\$118.29	\$123.67	\$129.04	\$134.42	\$139.80	\$145.17	\$150.55	\$155.93	\$161.30	\$166.68	\$172.06
34.0	1524.20	22.39	21.12	\$110.89	\$116.18	\$121.46	\$126.74	\$132.02	\$137.30	\$142.58	\$147.86	\$153.14	\$158.42	\$163.70	\$168.98
35.0	1519.93	23.58	20.74	\$108.90	\$114.08	\$119.27	\$124.46	\$129.64	\$134.83	\$140.01	\$145.20	\$150.38	\$155.57	\$160.75	\$165.94
36.0	1515.80	24.76	20.37	\$106.92	\$112.01	\$117.10	\$122.19	\$127.29	\$132.38	\$137.47	\$142.56	\$147.65	\$152.74	\$157.83	\$162.93
37.0	1511.79	25.94	19.99	\$104.96	\$109.96	\$114.96	\$119.95	\$124.95	\$129.95	\$134.95	\$139.95	\$144.94	\$149.94	\$154.94	\$159.94
38.0	1507.89	27.13	19.62	\$103.02	\$107.92	\$112.83	\$117.73	\$122.64	\$127.54	\$132.45	\$137.36	\$142.26	\$147.17	\$152.07	\$156.98
39.0	1504.11	28.31	19.26	\$101.09	\$105.90	\$110.72	\$115.53	\$120.34	\$125.16	\$129.97	\$134.79	\$139.60	\$144.41	\$149.23	\$154.04
40.0	1500.43	29.49	18.89	\$99.18	\$103.90	\$108.62	\$113.35	\$118.07	\$122.79	\$127.51	\$132.24	\$136.96	\$141.68	\$146.40	\$151.13
41.0	1496.85	30.68	18.53	\$97.28	\$101.91	\$106.54	\$111.18	\$115.81	\$120.44	\$125.07	\$129.71	\$134.34	\$138.97	\$143.60	\$148.24

\* Percent shrink is equal to moisture loss + .50 percent dry matter loss.