

## Live Cattle Basis: Interior Iowa-Southern Minnesota \$/CWT - Live Basis

Market Period	Contract for Basis	3-yr Avg Futures	2006 Basis	2007 Basis	2008 Basis	2009 Basis	2010 Basis	3-yr Avg Basis	3-yr Std. Dev.
Jan 1-15	February	88.11	-2.94	-4.35	-1.24	0.46	-2.27	-1.01	1.71
Jan 16-31	February	86.51	-0.47	-4.13	-1.93	0.61	-1.85	-1.06	1.57
Feb 1-15	February	87.72	-1.69	-4.18	-1.07	-2.69	-3.22	-2.33	1.56
Feb 16-28	February	88.55	-1.56	-2.38	-1.24	-1.21	-3.75	-2.07	2.55
Mar 1-15	April	89.27	2.08	-4.59	0.07	-3.20	-4.46	-2.53	2.36
Mar 16-31	April	90.03	2.82	0.26	-0.37	-2.55	-1.67	-1.53	1.77
Apr 1-15	April	91.01	1.19	0.36	-0.69	-1.84	0.66	-0.62	1.29
Apr 16-30	April	92.48	1.06	1.00	-0.31	1.02	-0.36	0.12	1.22
May 1-15	June	90.42	3.54	4.66	-0.07	3.16	3.87	2.32	2.06
May 16-31	June	89.60	1.91	4.10	-2.56	3.75	4.41	1.87	3.28
Jun 1-15	June	88.25	2.03	1.16	-1.51	2.58	3.51	1.52	2.57
Jun 16-30	June	89.83	-1.99	-1.53	-3.26	-0.56	0.80	-1.01	2.04
Jul 1-15	August	92.38	-2.27	-3.76	-2.27	-3.02	1.38	-1.30	2.22
Jul 16-31	August	91.98	-3.08	-3.11	-2.34	-2.12	0.93	-1.18	1.73
Aug 1-15	August	92.95	-3.67	-1.42	-3.93	-2.15	-0.33	-2.14	1.64
Aug 16-31	August	94.69	-2.72	-2.21	-3.35	-2.57	-1.84	-2.59	1.26
Sep 1-15	October	95.80	-2.91	-3.13	-6.50	-5.08	-1.25	-4.28	2.31
Sep 16-30	October	94.76	-3.57	-4.89	-5.82	-4.65	-1.04	-3.84	2.43
Oct 1-15	October	90.11	-1.98	-4.74	-2.19	-4.40		-3.78	1.56
Oct 16-31	October	90.34	-2.73	-4.76	-5.56	-4.08		-4.80	1.89
Nov 1-15	December	90.81	0.23	-5.75	-3.41	-1.40		-3.52	2.24
Nov 16-30	December	88.54	-0.83	-2.69	1.16	-2.49		-1.34	2.21
Dec 1-15	December	86.08	-0.76	-0.98	0.76	-0.70		-0.31	2.14
Dec 16-31	December	87.29	-2.71	-2.55	-2.21	-1.98		-2.25	1.34

1/ Basis is calculated as Cash - Futures. Negative sign means that futures are greater than cash.

2/ Market periods were divided on the 15th day of the month. It is important to note that during delivery months, the futures contract used to calculate the basis changes when the nearby contract expires.

3/ 68% of the time the basis is expected to fall within plus or minus one standard deviation of the average basis.

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