

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

Market Period	Contract for Basis	3-yr Avg Futures	2002 Basis	2003 Basis	2004 Basis	3-yr Avg Basis	Std. Dev.
Jan 1-15	February	75.63	-4.96	-6.11	1.96	-3.04	3.95
Jan 16-31	February	77.25	-4.46	-2.89	4.99	-0.78	4.33
Feb 1-15	February	76.81	-3.32	-1.54	2.64	-0.74	2.94
Feb 16-28	February	77.25	-1.83	-4.13	0.03	-1.98	1.99
Mar 1-15	April	76.61	-0.91	0.68	4.22	1.33	2.83
Mar 16-31	April	74.53	0.73	3.05	6.42	3.40	2.65
Apr 1-15	April	76.07	2.04	2.62	3.68	2.78	1.51
Apr 16-30	April	75.76	1.27	0.21	1.70	1.06	1.66
May 1-15	June	74.67	3.82	1.74	4.52	3.36	2.01
May 16-31	June	74.43	4.42	0.28	2.50	2.40	2.42
Jun 1-15	June	75.21	2.41	3.05	1.51	2.33	1.55
Jun 16-30	June	74.92	0.27	1.57	0.34	0.73	1.10
Jul 1-15	August	73.96	-2.40	2.42	0.40	0.14	2.15
Jul 16-31	August	76.16	-2.66	0.29	-2.40	-1.59	1.79
Aug 1-15	August	75.95	-2.22	1.55	-2.04	-0.90	2.00
Aug 16-31	August	77.29	-1.91	-1.21	-0.67	-1.26	1.34
Sep 1-15	October	79.96	-5.20	-0.97	-3.02	-3.06	2.13
Sep 16-30	October	81.63	-4.66	0.19	-2.77	-2.41	2.32
Oct 1-15	October	82.78	-5.15	4.78	-4.78	-1.71	5.65
Oct 16-31	October	84.90	-2.66	2.49	-4.13	-1.43	4.17
Nov 1-15	December	85.63	-6.60	3.39	-3.58	-2.26	4.43
Nov 16-30	December	87.24	-4.33	0.18	-3.91	-2.69	2.41
Dec 1-15	December	85.87	-2.61	4.40	-3.23	-0.48	3.76
Dec 16-31	December	84.43	-2.77	-0.61	-3.83	-2.41	2.24

Three year basis has been calculated from the beginning of 2002 through the end of 2004.

- 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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