

January, 2008, Breaking Type High-Quality Dairy and Beef cows

TEMPERATURE-Control Cattle

Carc Count	Live Weight (kg)	Live Weight (Lbs)	Date	ROUND CHUCK	RIB	HEART	LIVER		
152	536	1,181	21-Jan-08	102	102	105	97	91	control
153	591	1,302	21-Jan-08	105	104	105	96	95	control
154	621	1,370	21-Jan-08	103	103	104	99	98	control
155	529	1,166	21-Jan-08	103	103	103	93	95	control
156	588	1,297	21-Jan-08	103	103	104	95	98	control
157	668	1,473	21-Jan-08	104	103	104	95	98	control
158	570	1,257	21-Jan-08	105	105	105	95	98	control
159	712	1,570	21-Jan-08	104	104	104	94	98	control
160	489	1,079	21-Jan-08	104	104	104	97	100	control
				104	104	104	96	96	control

All temps in °F

Control Cow Temps

ROUND	103.70
CHUCK	103.50
RIB	104.20
HEART	95.70
Liver	Carcass Ave
	96.70 103.80

NOTE: More blood w/ clots on the floor.

Rinse & Chill Performance

TEMPERATURE-Rinsed Cattle

1	563	1,242	45.1	19-Jan-08	101	94	100	86	98
2	578	1,274	46.3	19-Jan-08	98	86	94	93	94
3	532	1,173	42.6	19-Jan-08	98	86	100	80	98
4	548	1,209	43.9	19-Jan-08	92	90	92	83	98
5	580	1,279	46.5	19-Jan-08	94	90	94	86	94
6	841	1,854	67.3	19-Jan-08	92	92	96	85	92
7	567	1,251	45.4	19-Jan-08	90	88	98	85	90
8	566	1,248	45.3	19-Jan-08	94	88	94	86	88
9	610	1,344	48.8	19-Jan-08	94	88	94	88	88
10	491	1,083	39.3	19-Jan-08	92	90	98	87	88
11	701	1,545	56.1	19-Jan-08	96	90	96	86	92
12	666	1,469	53.4	19-Jan-08	98	92	100	86	86
13	748	1,650	59.9	19-Jan-08	96	88	100	86	86
14	626	1,380	50.1	19-Jan-08	96	90	100	90	86
15	538	1,187	43.1	19-Jan-08	98	82	92	86	83
16	566	1,247	45.3	19-Jan-08	94	88	94	88	88
17	667	1,470	53.4	19-Jan-08	94	88	100	88	87
18	543	1,198	43.5	19-Jan-08	96	88	96	86	86
19	447	985	35.8	19-Jan-08	100	88	96	85	86
20	555	1,223	44.4	19-Jan-08	100	86	96	86	85
21	425	938	34.1	19-Jan-08	98	88	98	87	84
22	636	1,402	50.9	19-Jan-08	98	94	102	87	85
23	576	1,270	46.1	19-Jan-08	96	92	100	88	83
24	407	897	32.6	19-Jan-08	94	90	96	87	86
25	568	1,252	45.5	19-Jan-08	96	90	100	88	85
26	631	1,392	50.6	19-Jan-08	94	90	100	88	86

Rinsed Cow Temps	Differences
ROUND	ROUND
	-7.97
CHUCK	CHUCK
	-14.42
RIB	RIB
	-7.05
HEART	HEART
	-9.12
Liver	Liver
	-8.16

Carcass Ave.
93.99

Temperature reduction
Overall carcass difference
9.81 °F

Note: Clean Floor, some blood, no clotting, very clean carcasses