

2009 NEBRASKA STATE FAIR

4-H BEEF CARCASS RESULTS

Attached are the 2009 State Fair 4-H Beef Carcass Results. Eighty-three carcasses were evaluated which represents about 32% of the market beef shown in the live show. Ribbon awards were based on the carcass contest rules found in the Nebraska State Fair 4-H Premium book.

Eighty-nine percent of the carcasses graded low Choice or better and 9.6 percent graded high Select. Carcasses that yield graded 1 or 2 made up 67.5 percent of the carcasses. Averages for the cattle for 2009 and 2008 are listed below.

	2009	2008
Live Weight	1359	1315
Average Daily Gain	2.73	2.64
Carcass Weight	861	828
Rib Eye Area	15.07	14.79
Fat Thickness	0.54	0.50
Kidney Pelvic and Heart fat %	2.4	2.3
Cutability Index	50.9039	49.476
Yield Grade	2.786	2.623

A special thanks is extended to Greater Omaha Packing Co, Inc, Omaha, Nebraska for their tremendous cooperation and assistance in the collection of the data.

If you have questions about the data or the payments call Dennis Burson (402/472-6457), do not call Greater Omaha Packing Co, Inc.

Dennis Burson

Dennis E. Burson,
Extension Meat Specialist

DEB/sp

2009 Nebraska State Fair 4H Beef Carcass Contest

Animal			Live		Hot Carc		Cut-ability			Yield	Marbling	Quality		Carcass	
No.	Exhibitor Name	County	Wt.	ADG	wt.	Fat	Ribeye	KPH	Index	Grade	Score	Gr.	Sex	Ribbon	
147	Cole	Geiser	Custer	1350	2.56	809	0.25	16.95	1.5	54.6248	1.075	Sm 10	Ch -	S	P
116	Nigel	Forster	Gosper	1345	2.37	857	0.50	14.99	2.5	54.2940	2.710	SIAb 80	Pr -	S	P
81	Atlanta	Maronde	York	1270	2.36	794	0.50	16.70	2.5	53.8138	1.923	Mt 20	Ch o	H	P
377	Emily	Puls	Dixon	1385	2.44	821	0.35	14.90	2.0	53.3428	2.127	Mt 30	Ch o	S	P
161	Kyle	Kleinknecht	Dawson	1290	2.72	780	0.40	14.72	2.0	53.2812	2.154	Mt 10	Ch o	S	P
195	Jesse	Hoblyn	York	1345	2.64	847	0.40	15.80	2.5	53.2598	2.163	Md 10	Ch +	S	P
192	Cody	Henderson	Box Butte	1350	2.54	896	0.40	18.10	3.5	52.9186	1.813	Sm 80	Ch -	S	P
321	Miles	Stagemeyer	Holt	1410	3.21	887	0.45	15.78	2.0	52.8348	2.346	Md 50	Ch +	S	P
365	Courtney	Hubl	Webster	1270	2.15	792	0.50	16.90	2.5	52.8294	1.852	Sm 80	Ch -	S	P
146	Regan	Bader	Merrick	1340	3.32	844	0.50	15.45	2.0	52.6798	2.413	Mt 50	Ch o	S	P
395	Grant	Rippe	Nemaha	1250	2.42	791	0.50	15.04	2.5	52.6118	2.443	Mt 00	Ch o	S	P
139	Taylor	Heim	Cass	1340	2.68	849	0.35	16.10	2.5	52.6034	1.949	Sm 60	Ch -	S	P
148	Trent	Geiser	Custer	1440	2.63	869	0.35	15.68	1.5	52.5786	1.960	Sm 90	Ch -	S	P
355	Mitchell	Cockerill	Greeley	1395	2.48	874	0.55	16.90	3.5	52.5066	2.488	Mt 10	Ch o	S	P
384	Sarah	Cox	Hayes	1255	2.26	786	0.50	15.21	3.5	52.3196	2.570	Mt 50	Ch o	S	P
82	Jerry	Bockman	Cass	1250	2.12	793	0.30	14.91	3.0	52.2738	2.092	Sm 90	Ch -	H	P
362	Reilly	Lambrecht	Sherman	1365	2.61	879	0.65	17.32	3.5	52.1950	2.623	Mt 00	Ch o	S	P
121	Jared	Sterns	Lancaster	1380	2.84	868	0.35	15.63	2.5	52.0884	2.172	Sm 70	Ch -	S	P
108	Grady	Gydesen	Valley	1380	3.15	860	0.75	18.47	2.5	51.9468	2.233	Sm 90	Ch -	S	P
134	Emily	Keiser	Dawson	1300	2.03	822	0.55	14.29	2.0	51.7258	2.826	Md 50	Ch +	S	P
114	Ross	Rogers	Dawson	1350	3.04	828	0.55	14.57	2.5	51.6492	2.859	Md 40	Ch +	S	P
329	Brady	Thumann	Thayer	1445	3.07	843	0.40	15.15	3.0	51.4330	2.455	Sm 70	Ch -	S	P
318	Evan	Ibach	Buffalo	1350	3.09	886	0.35	14.64	2.0	51.4284	2.457	Sm 90	Ch -	S	P
363	Cole	Lambrecht	Sherman	1230	1.91	786	0.70	14.86	2.5	51.3658	2.982	Mt 80	Ch o	S	P
131	Maggie	Louthan	Gosper	1255	2.34	776	0.50	13.16	2.5	51.3526	2.988	Mt 10	Ch o	S	P
383	Colby	Cox	Hayes	1415	2.20	876	0.40	14.31	1.5	51.2140	2.550	Sm 80	Ch -	S	P
319	Danny	Wythers	Fillmore	1395	2.78	836	0.50	15.24	2.5	51.2138	2.550	Sm 60	Ch -	S	P
119	Derek	Sutton	Cass	1275	2.76	811	0.50	14.47	2.0	51.0950	2.601	Sm 90	Ch -	S	P
184	Jefferson	Keller	Howard	1375	2.78	838	0.50	15.09	2.5	51.0852	2.606	Sm 90	Ch -	S	P
151	Cade	Svoboda	Valley	1350	3.06	851	0.60	15.36	2.0	50.8232	2.719	Sm 80	Ch -	S	P
188	William	Meyer	Howard	1350	2.94	875	0.55	15.19	2.0	50.7754	2.739	Sm 10	Ch -	S	P
357	Kristin	Moeller	Hall	1255	2.67	771	0.50	13.56	2.0	50.7736	2.741	Sm 60	Ch -	S	P
385	Brad	VanWinkle	Howard	1385	2.63	848	0.55	14.59	2.0	50.5690	2.829	Sm 50	Ch -	S	P
106	Grady	Gydesen	Valley	1280	2.97	751	0.40	11.79	1.5	50.4492	2.881	Sm 80	Ch -	S	P
200	Ty	Wood	Lincoln	1270	2.66	799	0.65	14.53	2.0	50.3774	2.912	Sm 80	Ch -	S	P
107	Grant	Gydesen	Valley	1265	2.67	765	0.40	12.45	2.5	50.3524	2.923	Sm 90	Ch -	S	P
104	Seth	Smedra	Valley	1265	2.43	806	0.50	13.52	2.5	50.2050	2.986	Sm 50	Ch -	S	P
317	Alec	Ibach	Buffalo	1385	2.68	901	0.50	15.25	2.0	54.3302	2.694	SIAb 80	Pr -	S	B
185	Jefferson	Keller	Howard	1410	2.92	931	0.35	18.26	2.0	53.7112	1.470	Sm 90	Ch -	S	B
368	Darin	Beach	Otoe	1365	2.46	939	0.55	14.71	1.5	53.5380	3.036	SIAb 50	Pr -	S	B
370	Kirsten	Romshek	Butler	1480	2.57	923	0.35	17.27	1.5	53.2800	1.656	Sm 70	Ch -	S	B
369	Darin	Beach	Otoe	1415	2.80	911	0.35	15.91	2.5	53.0672	2.246	Md 10	Ch +	S	B
326	Regan	Gittlein	Chase	1395	2.48	923	0.50	16.63	3.0	52.3958	2.536	Md 60	Ch +	S	B
113	Haley	Rogers	Dawson	1430	3.12	913	0.35	16.16	2.5	52.0846	2.173	Sm 20	Ch -	S	B
330	Dalton	Obermier	York	1360	2.79	889	0.50	13.95	2.0	51.1738	3.064	Md 80	Ch +	S	B
335	Dallas Jr.	Petersen	Frontier	1365	2.73	808	0.50	12.94	2.0	51.1392	3.080	Mt 20	Ch o	S	B
120	Dylan	Sutton	Cass	1325	2.95	847	0.60	14.61	3.0	50.9914	3.143	Mt 00	Ch o	S	B
165	Blake	Grossart	Sherman	1420	2.91	915	0.45	15.07	2.0	50.9130	2.680	Sm 10	Ch -	S	B

Res Grand Champion

Champion Crossbred Div III Steer

Champion British Breed Steer

Champion Crossbred Div II Steer

2009 Nebraska State Fair 4H Beef Carcass Contest

Animal			Live		Hot Carc		Cut-ability			Yield	Marbling	Quality		Carcass
No.	Exhibitor Name	County	Wt.	ADG	wt.	Fat	Ribeye	KPH	Index	Grade	Score	Gr.	Sex	Ribbon
358	Brianna Meyer	Howard	1410	3.04	934	0.55	16.30	3.0	50.6156	2.808	Sm 10	Ch -	S	B
109	Jedadiah Sekutera	Sherman	1380	2.94	898	0.60	14.64	3.0	50.5648	3.328	Mt 30	Ch o	S	B
183	Jordan Gilbertson	Buffalo	1370	2.39	892	0.50	13.21	2.5	50.3688	3.412	Mt 80	Ch o	S	B
58	A.J. Bader	Merrick	1345	3.49	809	0.55	12.18	2.0	50.2788	3.452	Mt 00	Ch o	H	B
101	Alyssa Schneider	Dawson	1260	2.63	833	0.40	17.19	1.5	50.2736	1.465	SL 90	Se +	S	B
320	Kane Warren	Washington	1355	2.55	892	0.45	18.10	2.0	49.9076	1.623	SL 90	Se +	S	B
57	Justine Bader	Merrick	1240	2.67	785	0.60	13.94	3.5	49.6602	3.222	Sm 90	Ch -	H	B
703	Davis Behle	Buffalo	1305	2.64	829	0.50	13.55	3.5	49.5628	3.264	Sm 20	Ch -	S	B
167	Debra Wray	Valley	1345	3.18	813	0.50	12.24	2.0	49.4272	3.323	Sm 30	Ch -	S	B
371	Amanda Hauschild	Cass	1450	2.82	868	0.40	12.30	2.5	49.3350	3.362	Sm 40	Ch -	S	B
360	Alex Landwehr	Otoe	1225	2.32	795	0.70	13.36	2.5	49.0266	3.496	Sm 90	Ch -	S	B
372	Ethan Dannehl	Gosper	1255	2.70	815	0.35	15.50	2.5	49.0086	2.012	SL 50	Se +	S	B
102	Samantha Schneider	Dawson	1405	3.30	890	0.40	16.36	2.0	48.9268	2.047	SL 90	Se +	S	B
331	Dylan Obermier	York	1325	2.57	866	0.55	15.38	2.5	47.3142	2.744	SL 80	Se +	S	B
333	Quin Rutt	Kearney	1360	2.89	867	0.40	13.65	2.5	46.8928	2.927	SL 90	Se +	S	B
149	Ashlie Slatt	Burt	1410	2.62	880	0.55	14.47	2.0	46.7486	2.989	SL 90	Se +	S	B
168	Haley Ehrke	Harlan	1340	2.69	843	0.70	13.80	3.0	52.1488	3.637	MdAb 20	Pr o	S	R
315	Dylan Obermier	York	1380	2.57	904	0.65	13.38	2.5	49.5214	3.779	Mt 10	Ch o	S	R
162	Silas Plate	Valley	1345	2.65	874	0.75	13.49	2.0	49.5194	3.779	Mt 30	Ch o	S	R
80	Lauren Schmidt	Thayer	1275	2.66	774	0.90	13.55	3.0	49.1142	3.955	Mt 20	Ch o	H	R
178	Andrew Tibbetts	Merrick	1405	3.00	890	0.95	14.97	2.5	49.0860	3.967	Mt 60	Ch o	S	R
74	Quin Rutt	Kearney	1280	2.63	778	0.75	13.50	2.5	48.9906	3.511	Sm 10	Ch -	H	R
394	Lydia Wiseman	Lincoln	1340	3.22	842	0.80	13.55	3.0	47.9442	3.964	Sm 90	Ch -	S	R
702	Cory Valasek	Greeley	1475	2.74	950	0.70	16.82	3.0	53.4420	3.078	SIAb 50	Pr -	S	W
105	Seth Smedra	Valley	1510	3.17	993	0.50	18.93	2.5	52.5628	1.966	Sm 90	Ch -	S	W
136	Tyler Lay	Adams	1440	2.70	962	0.50	18.07	3.0	51.9682	2.223	Sm 20	Ch -	S	W
308	Megan McDowell	Adams	1555	2.97	985	0.55	15.59	2.5	51.0224	3.129	Mt 00	Ch o	S	W
164	Jedadiah Sekutera	Sherman	1540	3.65	1007	0.55	17.64	3.0	50.9648	2.657	Sm 80	Ch -	S	W
346	Alex Landwehr	Otoe	1440	2.95	1002	0.70	16.43	2.0	49.7078	3.200	Sm 40	Ch -	S	W
328	Andrew Craig	Thayer	1440	2.95	878	0.25	15.35	1.5	48.2336	1.849	SL 30	Se -	S	W
194	Kyle Frenzen	Merrick	1415	2.59	883	0.90	14.25	3.0	47.5230	4.145	Md 20	Ch +	S	W
340	Layne Janssen	Platte	1395	2.84	935	1.00	15.34	3.0	47.2936	4.244	Sm 80	Ch -	S	W
110	Hannah Uden	Franklin	1450	2.52	935	1.00	13.97	1.5	46.9728	4.383	Mt 50	Ch o	S	W
118	Savannah Schafer	Cass	1390	2.69	919	0.90	13.05	3.0	46.3182	4.666	Md 80	Ch +	S	W
135	Emily Keiser	Dawson	1390	2.45	904	1.15	13.40	3.0	45.2632	5.122	SL 90	Se +	S	W

Average 1359.2 2.73 861.3 0.54 15.07 2.4 50.9039 2.786

High 1555 1007 1.15 18.93 3.50 54.625 5.122

Low 1225 751 0.25 11.79 1.50 45.263 1.465

	Count	Percent
Number 1&2s	56.00	67.47%
Choice	69.00	83.13%
Prime	5.00	6.02%
High Select	8.00	9.64%
Low Select and Std	1.00	1.20%

89.16% Choice and Prime