

4-H Beef of Merit 2011 Iowa State Fair

Window B - High Quality Grid Market

Exhibitor First Name	Last Name	County	County		Begin Wt.	State Fair Wt.	State Fair ADG	Hot Carc. Wt.	Dress %	Rib Eye Area	Fat Cover	USDA Quality Grade	Calc. Yield Grade	%	Retail Prod.	\$/cwt		Carcass		Live- Ribbon Placing	Final Overall Ribbon	Final Overall Rank
			Ear Tag	Hide Color												Hot Carc. Wt.	Hot Value per Day on Feed	Window -Class	Final Overall Rank			
Marc	Johnson	Butler	12-504	BWF	415	1175	3.31	753	64.1%	15.5	0.40	CH	1.80	68.2	\$ 197	\$4.592	A1	B5	P	1		
Lane	Judy	Mahaska	62-7	Blk	630	1415	3.45	871	61.6%	12.0	0.60	PR	3.67	61.7	\$ 196	\$4.128	B2	P1-OA2	P	2		
Dustin	Dinsdale	Grundy	38-26	GrayWF	690	1415	3.20	896	63.3%	13.5	0.50	PR	3.33	62.3	\$ 196	\$4.103	A3	B6	P	3		
Casey	Matney	Marshall	64-31	BWF	685	1405	3.36	884	62.9%	12.5	0.60	CH	3.76	60.8	\$ 192	\$4.078	A3	B8	P	4		
Jenna	Rohret	Cedar	16-1958	RWF	620	1315	3.05	829	63.0%	15.0	0.90	CH +	3.50	61.6	\$ 192	\$3.745	A2	B10	P	5		
Marc	Johnson	Butler	12-503	Red	700	1360	2.92	872	64.1%	14.1	0.75	CH	3.58	61.5	\$ 192	\$3.742	B2	B5	P	6		
Delaney	Rife	Cedar	16-1903	Blk	688	1340	2.88	773	57.7%	15.1	0.65	CH	2.73	64.3	\$ 195	\$3.223	B2	B6	P	7		
MaKayla	Tapper	Hamilton	40-118	Blk	640	1140	2.23	729	63.9%	11.6	0.60	CH	3.56	61.1	\$ 192	\$2.881	A1	R9	B	8		

Entries below did not meet one or more carcass criteria to qualify for Window B

Wyatt	Orr	Des Moines	29-82	Blk	308	1295	4.27	814	62.9%	15.4	0.65	SE +	2.79	64.2	\$ 185	\$4.982	A2	B7	B	9
Melissa	Johnson	Butler	12-501	RWF	530	1440	3.97	920	63.9%	14.1	0.40	CH -	2.98	63.7	\$ 190	\$4.950	A3	B7	B	10
Andrew	Klouda	Johnson	52-21	Blk	770	1455	3.33	964	66.3%	17.6	0.40	CH -	2.03	67.4	\$ 190	\$4.937	A3	P1-OA2	B	11
Melissa	Johnson	Butler	12-499	BWF	525	1365	3.67	873	64.0%	14.8	0.40	CH -	2.48	65.8	\$ 190	\$4.754	A2	B6	B	12
Jacob	Burt	Marshall	64-46	Blk	645	1410	3.56	908	64.4%	16.2	0.60	CH -	2.67	65.1	\$ 190	\$4.707	A3	P3	B	13
Samuel	Lane	Des Moines	29-94	Blk	320	1225	3.92	758	61.9%	14.8	0.60	CH -	2.54	65.3	\$ 190	\$4.702	A1	B6	B	14
John	Edler	Tama	86-104	RWF	795	1550	3.47	973	62.8%	16.5	0.35	SE +	1.99	68.3	\$ 187	\$4.631	A3	B11	B	15
Wyatt	Orr	Des Moines	29-81	Blk	330	1380	4.55	872	63.2%	13.8	0.85	CH -	4.02	59.5	\$ 172	\$4.598	A2	B9	B	16
Hannah	Wickham	Henry	44-55	Blk	331	1270	4.07	793	62.4%	12.4	0.70	CH -	3.80	60.3	\$ 187	\$4.483	A1	B4	B	17
Nathan	Macki	Story	85-107	RWF	618	1260	3.10	830	65.9%	16.0	0.45	SE +	1.96	68.0	\$ 187	\$4.445	A1	P1-OA4	B	18
Luke	Petty	Tama	86-76	Blk	605	1420	3.71	912	64.2%	13.1	0.50	SE +	3.42	62.2	\$ 182	\$4.435	A3	P2-OA3	B	19
Blake	Wickham	Henry	44-53	Blk	324	1215	3.86	754	62.1%	12.1	0.50	CH -	3.24	62.4	\$ 187	\$4.375	B1	P1-OA1	B	20
Kelley	Stanley	Marshall	64-45	Red	525	1280	3.50	782	61.1%	13.5	0.25	SE -	1.98	68.2	\$ 187	\$4.328	A1	P2-OA5	B	21
Tyler	Hertrampf	Clayton	22-156	Blk	470	1300	3.62	842	64.8%	15.8	0.20	Std +	1.54	69.4	\$ 164	\$4.324	A2	P1-OA1	B	22
Blake	Kuehl	Dallas	25-15	Blk	720	1445	3.11	927	64.2%	16.4	0.40	SE +	1.97	68.3	\$ 187	\$4.292	B2	B7	R	23
Taylor	Haskovec	Howard	45-58	Blue Roan	560	1275	3.29	820	64.3%	14.0	0.55	CH -	2.81	64.7	\$ 190	\$4.292	B1	B5	R	24
Luke	Petty	Tama	86-77	Blk	560	1290	3.33	822	63.7%	15.2	0.60	CH -	2.66	65.0	\$ 190	\$4.291	B1	P4	R	25
Chase	Maynes	Taylor	87-15	Red	491	1295	3.41	826	63.8%	13.6	0.50	CH -	2.94	63.9	\$ 190	\$4.273	B1	B6	R	26
Sterling	Wickham	Henry	44-54	Blk	330	1125	3.45	720	64.0%	13.0	0.60	CH -	2.98	63.6	\$ 190	\$4.237	A1	B7	R	27
Austin	Haskovec	Howard	45-57	White	600	1415	3.74	894	63.2%	12.6	0.70	SE +	3.92	60.5	\$ 182	\$4.236	A3	B12	R	28
Brittany	Barker	Mitchell	66-94	BWF	715	1435	3.18	927	64.6%	16.4	0.60	CH -	2.87	63.8	\$ 190	\$4.210	A3	P5	R	29
Tyler	Hertrampf	Clayton	22-154	BWF	725	1420	3.07	922	64.9%	16.0	0.60	CH -	2.88	64.0	\$ 190	\$4.141	A3	B9	R	30
Garrett	Longnecker	Story	85-58	BWF	784	1395	2.98	898	64.4%	16.2	0.60	CH -	2.63	65.2	\$ 190	\$4.125	B2	P2-OA3	R	31
Jordian	Berrey	Marshall	64-16	Blk	625	1410	3.64	926	65.7%	13.2	0.80	CH -	4.09	59.8	\$ 172	\$4.122	A3	B10	R	32
Logan	Kelley	Marshall	64-19	Blk	595	1295	3.25	824	63.6%	13.0	0.50	SE +	2.92	64.5	\$ 185	\$4.081	B1	P3	R	33
Elizabeth	Tusha	Hancock	41-103	Gray	645	1315	2.79	872	66.3%	15.8	0.40	CH -	2.26	66.4	\$ 190	\$4.013	A2	P4	R	34
Tyler	Rue	Winneshiek	96-168	BWF	735	1360	2.91	883	64.9%	15.5	0.55	SE +	2.67	65.0	\$ 185	\$3.930	B2	P3	R	35

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			Ear Tag	Hide Color												Hot Carc Wt.	Value per Day on Feed	Window -Class	Ribbon Placing			
Maddie	Tusha	Hancock	41-105	Red	700	1400	2.92	914	65.3%	13.1	0.60	CH	3.68	61.2	\$ 192	\$3.822	A3	P4		R	36	
Hannah	Hibbs	Marshall	64-15	Blk	640	1385	3.46	897	64.8%	13.1	0.70	CH -	4.07	59.1	\$ 172	\$3.814	A2	B8		R	37	
Travis	Rue	Winneshiek	96-61	Blk	695	1360	2.86	839	61.7%	15.7	0.20	CH -	1.66	68.7	\$ 192	\$3.810	B2	B8		R	38	
Daniel	Tiernan	Dallas	25-16	BWF	525	1250	3.09	786	62.9%	13.3	0.50	CH -	2.98	63.5	\$ 190	\$3.792	B1	B7		R	39	
Bryce	Van Ryswyk	Jasper	50-1834	White	730	1395	3.07	868	62.2%	14.5	0.50	SE +	2.91	63.8	\$ 185	\$3.743	A2	P2		R	40	
MaKayla	Tapper	Hamilton	40-43	Blk	600	1215	2.71	798	65.7%	13.2	0.50	CH -	2.96	63.8	\$ 190	\$3.695	B1	B8		R	41	
Grace	Tusha	Hancock	41-104	Blk	675	1345	2.80	889	66.1%	14.0	0.55	SE +	3.27	62.5	\$ 182	\$3.621	A2	B5		R	42	
Clara	McKenney	Taylor	87-27	Blk	564	1425	3.66	876	61.5%	11.8	0.90	CH	4.80	56.5	\$ 177	\$3.577	B2	B4		R	43	
Kellen	Suntken	Franklin	35-218	Red	810	1355	2.54	870	64.2%	14.0	0.40	CH -	2.83	64.2	\$ 190	\$3.503	A2	P3		R	44	
Riley	Barr	Warren	91-72	Blk	495	1220	3.17	734	60.2%	12.2	0.55	CH -	3.26	62.3	\$ 187	\$3.502	B1	P2-OA4		R	45	
Leah	Breon	Mahaska	62-12	Blk	563	1200	2.80	747	62.3%	12.8	0.55	CH -	2.92	64.1	\$ 190	\$3.470	A1	P3		R	46	
Garrett	Longnecker	Story	85-110	Blk	658	1085	2.10	659	60.7%	14.8	0.15	CH -	0.84	72.4	\$ 192	\$2.946	A1	R8		W	47	
Jamie	Rohlf	Cedar	16-1908	Blk	810	1305	2.23	735	56.3%	14.7	0.40	SE +	1.99	67.5	\$ 187	\$2.378	B1	R9		W	48	

Average 48 Hd	598	1330	3.26	843	63.4%	14.2	0.54
Minimum 48 Hd	308	1085	2.10	659	56.3%	11.6	0.15
Maximum 48 Hd	810	1550	4.55	973	66.3%	17.6	0.90
Qualifying 8 Hd Ave	634	1321	3.05	826	62.6%	13.7	0.63
Disqualified 40 Hd Ave	591	1332	3.30	847	63.5%	14.4	0.52

2.90	64.1	\$187	\$4.064	Average 48 Hd
0.84	56.5	\$164	\$2.378	Minimum 48 Hd
4.80	72.4	\$197	\$4.982	Maximum 48 Hd
3.24	62.7	\$194	\$3.811	Qualifying 8 Hd Ave
2.83	64.3	\$186	\$4.114	Disqualified 40 Hd Ave

Champion High Quality Grid Market Carcass will receive

\$500 from the IFAA Sale of Champions and Conover Auction Service, Baxter.

Premiums for the top 5 places in each window will receive: **\$500, \$250, \$150, \$100 and \$50.**

Remaining premium dollars will be pro-rated to other entries based upon ribbon values of 5 points for purple, 4 for blue, 3 red & 2 white.

Each exhibitor correctly entering and qualifying their entry in a window will receive an additional \$10 premium.

YG 1 = 9 hd	18.8%	Prime = 2 head	4.2%
YG 2 = 22 hd	45.8%	Upper Choice = 8 hd	16.7%
YG 3 = 13 hd	27.1%	Low Choice = 25 hd	52.1%
YG 4 = 4 hd	8.3%	Select + = 11 head	22.9%
		Select - = 1 hd	2.1%
		Standard = 1 head	2.1%
		Dark Cutter = 2 hd	4.2%

Window B

Yield Grades

		1	2	3	4
Q	Prime	\$201	\$199	\$196	\$181
u	Cho+	\$197	\$195	\$192	\$177
a	Cho	\$197	\$195	\$192	\$177
l	Cho-	\$192	\$190	\$187	\$172
i	Select+	\$187	\$185	\$182	\$167
t	Select-	\$187	\$185	\$182	\$167
y	Standard	\$164	\$162	\$159	\$144

% Retail Product = 65.69 - (9.931 x Fat Thickness) + (1.2259 x Rib Eye Area) - (1.29 x %KPH) - (.013166 x Hot Carcass Wt)

CVDOF= (Hot Carcass Wt - (.55 x December Live Wt) x % Retail Product x (Carcass Price/.64) Days on Feed