

**2001-2002 Iowa Beef Center and Tri-County Steer Carcass Futurity Board
Iowa Beef Tenderness and Carcass Evaluation Project**

TCSF Tag	Home Tag	Sire Name	Steer	5-2-02 Disposition Score	5-2-02 Harvest Decision	Final Weight @ Harvest	Total ADG	ADG Ratio	HOT CARCASS		FAT COVER	% KPH	RIB EYE AREA	MARBLING SCORE	USDA Quality Grade	Calc. Yield Grade	% Retail Product	Instron Shear Force, lbs	Shear Ratio
			2001 Birth Date						WT.	Dress %									
Warden Farms																			
871	136	Ironwood Band 1015 5450	4/9/2001	1	5/7/2002	1138	4.08	115	670	58.9%	0.40	2.0	13.5	MT10	Average Choice	2.13	66.9	5.15	82
875	130	Ironwood Band 1015 5450	4/6/2001	2	6/11/2002	1206	3.19	90	715	59.3%	0.35	2.0	11.1	SM30	Choice -	2.94	63.8	4.87	84
879	61	Ironwood Band 1015 5450	3/23/2001	1	5/7/2002	1214	3.70	104	750	61.8%	0.50	2.5	11.3	MD80	High Choice	3.48	61.5	5.44	86
888	153	Ironwood Band 1015 5450	4/20/2001	1	5/7/2002	1096	3.59	101	656	59.9%	0.60	2.5	10.7	MT20	Average Choice	3.57	61.0	5.74	91
889	152	Ironwood Band 1015 5450	4/18/2001	1	6/11/2002	1132	3.40	96	695	61.4%	0.55	2.0	11.8	MD50	Choice +	3.14	63.0	5.33	92
907	49	Ironwood Ambush PSS5468	3/21/2001	2	5/7/2002	1174	3.68	103	697	59.4%	0.45	2.0	12.9	MD40	High Choice	2.55	65.3	4.72	75
924	155	Ironwood Band 1015 5450	4/21/2001	1	6/11/2002	1122	2.78	78	674	60.1%	0.50	2.0	10.2	MT90	Choice	3.45	61.8	4.37	76
934	75	Ironwood Band 1015 5450	3/25/2001	1	5/7/2002	1182	3.93	111	678	57.4%	0.60	2.5	11.3	MD0	High Choice	3.46	61.4	5.43	86
935	111	Ironwood Band 1015 5450	3/30/2001	1	6/11/2002	1226	3.41	96	743	60.6%	0.50	2.0	12.1	SM70	Choice -	3.10	63.2	6.22	108
100% Choice & better																3.09	63.1	5.25	86.8
Sire Averages				1.2		1166	3.53	99.3	698	59.8%	0.49	2.2	11.7						
Sire Ratios				82.7		99.1	99.3	99.1	96.9	97.7	97.7	98.3	98.1			98.4	100.3		
890	175	Ironwood Band 410 9115	4/30/2001	2	6/11/2002	928	2.46	69	572	61.6%	0.25	2.0	12.3	SL20	Select -	1.76	68.2	5.79	100
913	149	Ironwood Band 410 9115	4/15/2001	2	6/11/2002	1094	2.72	76	717	65.5%	0.45	2.0	12.5	SM60	Choice -	2.75	64.5	5.44	94
50% Choice & better																2.26	66.3	5.62	97.2
Sire Averages				2.0		1011	2.59	72.8	645	63.6%	0.4	2.0	12.4						
Sire Ratios				135.3		86.0	72.8	72.7	89.5	103.8	69.1	90.8	104.4			71.8	105.5		
921	10	Ironwood Cristo 5204 6370	3/12/2001	1	5/7/2002	1220	3.57	100	778	63.8%	0.45	2.5	12.4	SM80	Low Choice	3.11	63.0	5.71	91
929	73	Ironwood Cristo 5204 6370	3/25/2001	2	5/7/2002	1132	4.03	113	675	59.6%	0.50	2.0	12.5	SM80	Low Choice	2.72	64.6	6.87	109
936	154	Ironwood Cristo 5204 6370	4/20/2001	1	5/7/2002	1170	3.92	110	715	61.1%	0.50	2.5	12.3	SM20	Low Choice	3.03	63.2	6.36	101
100% Choice & better																2.95	63.6	6.31	100.3
Sire Averages				1.3		1174	3.84	107.9	723	61.5%	0.48	2.3	12.4						
Sire Ratios				90.2		99.9	107.9	107.8	100.4	100.4	95.5	105.9	104.4			94.0	101.1		
885	2	Ironwood Cristo 939 415	3/8/2001	1	5/7/2002	1144	3.65	103	703	61.5%	0.60	2.0	11.9	SM80	Low Choice	3.26	62.5	6.36	101
893	5	Ironwood Cristo 939 415	3/9/2001	1	5/7/2002	1172	3.86	109	646	55.1%	0.50	2.0	12.2	SM90	Low Choice	2.70	64.6	7.16	114
100% Choice & better																2.98	63.5	6.76	107.4
Sire Averages				1.0		1158	3.76	105.6	675	58.3%	0.55	2.0	12.1						
Sire Ratios				67.7		98.5	105.6	105.5	93.7	95.1	108.7	90.8	101.4			95.0	101.0		
869	9	Ironwood Cristo B2 8218	3/12/2001	2	6/11/2002	1212	3.49	98	758	62.5%	0.70	2.0	12.5	SM20	Choice -	3.53	61.5	5.77	100
873	118	Ironwood Cristo B2 8218	4/1/2001	1	6/11/2002	1080	3.21	90	688	63.7%	0.70	2.0	10.8	MT10	Choice	3.81	60.3	4.82	83
877	158	Ironwood Cristo B2 8218	4/23/2001	3	6/11/2002	1158	3.03	85	746	64.4%	0.50	2.5	12.1	SM70	Choice -	3.21	62.5	4.50	78
883	30	Ironwood Cristo B2 8218	3/18/2001	3	6/11/2002	1204	2.80	79	788	65.4%	0.60	2.5	11.6	SM80	Choice -	3.78	60.4	5.48	95
884	120	Ironwood Cristo B2 8218	4/2/2001	2	5/7/2002	1160	3.78	106	710	61.2%	0.50	2.0	11.6	SM50	Low Choice	3.14	63.0	6.22	99
900	170	Ironwood Cristo B2 8218	4/28/2001	2	6/11/2002	1022	2.77	78	635	62.1%	0.50	2.5	10.6	SM10	Choice -	3.27	62.1	5.63	97
910	132	Ironwood Cristo B2 8218	4/6/2001	1	5/7/2002	1150	3.41	96	691	60.1%	0.40	2.5	11.9	SM0	Low Choice	2.82	64.0	6.42	102
914	59	Ironwood Cristo B2 8218	3/22/2001	1	6/11/2002	976	2.80	79	578	59.2%	0.40	2.0	9.3	MT30	Choice	3.12	62.9	6.32	109
100% Choice & better																3.33	62.1	5.64	95.4
Sire Averages				1.9		1120	3.16	88.9	699	62.3%	0.54	2.3	11.3						
Sire Ratios				126.9		95.3	88.9	88.8	97.1	101.8	106.2	102.1	95.1			106.2	98.7		
881	26	Ironwood Cristo PA 8223	3/17/2001	3	5/7/2002	1124	3.80	107	690	61.4%	0.55	2.5	12.7	SL80	High Select	2.93	63.5	5.78	92
891	100	Ironwood Cristo PA 8223	3/29/2001	1	5/7/2002	1260	4.22	119	775	61.5%	0.55	2.5	12.6	SL90	High Select	3.29	62.2	5.88	93
903	160	Ironwood Cristo PA 8223	4/23/2001	1	6/11/2002	1006	3.08	87	641	63.7%	0.40	2.0	10.3	SM50	Choice -	3.04	63.3	5.51	95
904	12	Ironwood Cristo PA 8223	3/13/2001	1	5/7/2002	1210	3.84	108	752	62.1%	0.30	2.5	13.8	SM10	Low Choice	2.19	66.5	6.56	104
908	70	Ironwood Cristo PA 8223	3/24/2001	1	5/7/2002	1310	4.39	123	817	62.4%	0.50	2.5	12.8	SM90	Low Choice	3.26	62.4	5.69	90
922	54	Ironwood Cristo PA 8223	3/22/2001	2	5/7/2002	1242	3.97	112	766	61.7%	0.45	2.0	12.5	SM10	Low Choice	2.94	63.9	5.91	94
928	108	Ironwood Cristo PA 8223	3/30/2001	3	5/7/2002	1178	3.66	103	699	59.3%	0.60	2.5	12.1	SM0	Low Choice	3.28	62.1	5.18	82
931	19	Ironwood Cristo PA 8223	3/16/2001	1	5/7/2002	1248	3.62	102	749	60.0%	0.45	2.0	12.8	SM0	Low Choice	2.78	64.5	7.31	116
75% Choice & better																2.96	63.6	5.98	96.0
Sire Averages				1.6		1197	3.82	107.5	736	61.5%	0.48	2.3	12.5						
Sire Ratios				110.0		101.8	107.5	107.4	102.3	100.4	93.8	104.9	104.8			94.4	101.0		

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			2001 Birth Date						WT.	Dress %									
870	79	Ironwood Director 672 6490	3/26/2001	1	5/7/2002	1154	3.85	108	701	60.7%	0.60	2.0	11.6	MD20	High Choice	3.35	62.1	7.35	117
872	156	Ironwood Director 672 6490	4/21/2001	1	6/11/2002	1120	3.14	88	681	60.8%	0.55	2.0	11.4	SL70	Select +	3.21	62.7	6.04	105
876	121	Ironwood Director 672 6490	4/2/2001	1	5/7/2002	1320	4.35	122	790	59.8%	0.60	2.0	11.1	SM0	Low Choice	3.85	60.4	6.89	110
878	97	Ironwood Director 672 6490	3/29/2001	1	5/7/2002	1154	3.38	95	712	61.7%	0.60	2.0	12.4	SL50	High Select	3.14	63.0	6.08	97
880	64	Ironwood Director 672 6490	3/23/2001	1	5/7/2002	1230	4.08	115	716	58.2%	0.50	2.0	11.6	SM50	Low Choice	3.16	62.9	7.97	127
882	18	Ironwood Director 672 6490	3/16/2001	1	5/7/2002	1220	3.77	106	756	62.0%	0.35	2.5	12.8	MT80	Average Choice	2.65	64.7	5.64	90
894	93	Ironwood Director 672 6490	3/27/2001	2	6/11/2002	932	2.95	83	558	59.9%	0.45	2.0	11.0	SL90	Select +	2.63	64.8	5.47	95
906	1	Ironwood Director 672 6490	3/5/2001	1	5/7/2002	1200	3.61	101	738	61.5%	0.60	2.5	10.6	SL80	High Select	3.91	59.8	8.69	138
917	122	Ironwood Director 672 6490	4/2/2001	1	5/7/2002	1216	3.73	105	734	60.4%	0.50	2.0	12.0	MD0	High Choice	3.10	63.2	6.87	109
920	178	Ironwood Director 672 6490	5/1/2001	1	6/11/2002	1184	3.39	95	759	64.1%	0.60	2.0	13.2	MT40	Choice	3.06	63.3	4.57	79
<i>Sire Averages</i>				<i>1.1</i>		<i>1173</i>	<i>3.63</i>	<i>102.0</i>	<i>715</i>	<i>60.9%</i>	<i>0.54</i>	<i>2.1</i>	<i>11.8</i>		<i>80% Choice & better</i>	<i>3.21</i>	<i>62.7</i>	<i>6.56</i>	<i>106.5</i>
<i>Sire Ratios</i>				<i>74.4</i>		<i>99.8</i>	<i>102.0</i>	<i>101.8</i>	<i>99.2</i>	<i>99.4</i>	<i>105.7</i>	<i>95.3</i>	<i>99.1</i>			<i>102.1</i>	<i>99.7</i>		
886	125	Ironwood Easy 307 714	4/3/2001	1	5/7/2002	1154	3.49	98	700	60.7%	0.55	2.0	12.4	SM0	Low Choice	2.97	63.6	5.42	86
897	39	Ironwood Easy 307 714	3/20/2001	1	5/7/2002	1188	3.45	97	749	63.0%	0.50	2.5	12.1	SM70	Low Choice	3.22	62.5	5.84	93
912	119	Ironwood Easy 307 714	4/2/2001	3	5/7/2002	1144	3.49	98	697	60.9%	0.30	2.0	11.6	SL50	High Select	2.59	65.2	6.52	104
915	58	Ironwood Easy 307 714	3/22/2001	4	5/7/2002	1206	3.66	103	753	62.4%	0.50	2.0	12.7	SM90	Low Choice	2.95	63.8	5.11	81
930	37	Ironwood Easy 307 714	3/19/2001	1	5/7/2002	1240	3.97	112	757	61.0%	0.75	2.5	13.9	SL80	High Select	3.30	62.1	7.63	121
<i>Sire Averages</i>				<i>2.0</i>		<i>1186</i>	<i>3.61</i>	<i>101.5</i>	<i>731</i>	<i>61.6%</i>	<i>0.52</i>	<i>2.2</i>	<i>12.5</i>		<i>60% Choice & better</i>	<i>3.01</i>	<i>63.4</i>	<i>6.10</i>	<i>97.0</i>
<i>Sire Ratios</i>				<i>135.3</i>		<i>100.9</i>	<i>101.5</i>	<i>101.4</i>	<i>101.6</i>	<i>100.6</i>	<i>102.7</i>	<i>99.8</i>	<i>105.6</i>			<i>95.7</i>	<i>100.8</i>		
898	126	Ironwood Emulation 020 9067	4/4/2001	2	5/7/2002	1110	4.19	118	663	59.7%	0.55	2.0	12.4	SM0	Low Choice	2.83	64.1	6.53	104
902	180	Ironwood Emulation 020 9067	5/2/2001	1	6/11/2002	1212	3.87	109	744	61.4%	0.50	2.0	11.9	SL20	Select -	3.17	62.9	5.66	98
909	143	Ironwood Emulation 020 9067	4/15/2001	1	6/11/2002	1268	3.76	106	758	59.8%	0.45	2.5	12.7	SL30	Select -	2.94	63.6	5.29	91
911	182	Ironwood Emulation 020 9067	5/6/2001	1	5/7/2002	1072	4.16	117	633	59.0%	0.50	2.0	11.6	SM30	Low Choice	2.84	64.0	7.08	113
923	123	Ironwood Emulation 020 9067	4/2/2001	1	5/7/2002	1124	3.84	108	672	59.8%	0.55	2.5	10.7	SM80	Low Choice	3.50	61.3	5.44	87
932	159	Ironwood Emulation 020 9067	4/23/2001	1	5/7/2002	1250	4.39	123	722	57.8%	0.55	2.5	11.0	SM20	Low Choice	3.60	61.0	6.50	103
<i>Sire Averages</i>				<i>1.2</i>		<i>1173</i>	<i>4.04</i>	<i>113.5</i>	<i>699</i>	<i>59.6%</i>	<i>0.52</i>	<i>2.3</i>	<i>11.7</i>		<i>67% Choice & better</i>	<i>3.15</i>	<i>62.8</i>	<i>6.08</i>	<i>99.2</i>
<i>Sire Ratios</i>				<i>78.9</i>		<i>99.8</i>	<i>113.5</i>	<i>113.4</i>	<i>97.0</i>	<i>97.3</i>	<i>102.1</i>	<i>102.1</i>	<i>98.6</i>			<i>100.2</i>	<i>99.9</i>		
887	139	Ironwood Prompter 5459 9057	4/12/2001	3	6/11/2002	1066	3.14	88	662	62.1%	0.30	2.0	13.4	MT40	Choice	1.88	67.8	8.67	150
895	172	Ironwood Prompter 5459 9057	4/29/2001	1	6/11/2002	1016	2.93	82	655	64.5%	0.40	2.0	10.0	MT80	Choice	3.19	62.8	5.14	89
<i>Sire Averages</i>				<i>2.0</i>		<i>1041</i>	<i>3.04</i>	<i>85.4</i>	<i>659</i>	<i>63.3%</i>	<i>0.35</i>	<i>2.0</i>	<i>11.7</i>		<i>100% Choice & better</i>	<i>2.53</i>	<i>65.3</i>	<i>6.91</i>	<i>119.6</i>
<i>Sire Ratios</i>				<i>135.3</i>		<i>88.6</i>	<i>85.4</i>	<i>85.3</i>	<i>91.5</i>	<i>103.3</i>	<i>69.1</i>	<i>90.8</i>	<i>98.5</i>			<i>80.7</i>	<i>103.8</i>		
857	79	Ironwood ND 701 9378	3/27/2001	1	5/7/2002	1212	3.97	112	738	60.9%	0.50	2.5	11.9	MT90	Average Choice	3.25	62.4	5.98	95
858	11	Ironwood ND 701 9378	4/7/2001	1	5/7/2002	1060	3.64	102	649	61.2%	0.70	2.5	10.9	SM30	Low Choice	3.73	60.3	5.24	83
862	20	Ironwood ND 701 9378	4/14/2001	1	5/7/2002	1218	4.19	118	714	58.6%	0.60	2.5	11.5	MT20	Average Choice	3.53	61.2	5.93	94
868	86	Ironwood ND 701 9378	3/30/2001	1	6/11/2002	1128	3.14		704	62.4%	0.55	2.0	12.5	MT0	Choice	2.95	63.7	5.12	89
<i>Sire Averages</i>				<i>1.0</i>		<i>1155</i>	<i>3.74</i>	<i>110.6</i>	<i>701</i>	<i>60.8%</i>	<i>0.59</i>	<i>2.4</i>	<i>11.7</i>		<i>100% Choice & better</i>	<i>3.36</i>	<i>61.9</i>	<i>5.57</i>	<i>90.3</i>
<i>Sire Ratios</i>				<i>67.7</i>		<i>98.2</i>	<i>105.0</i>	<i>110.5</i>	<i>97.4</i>	<i>99.2</i>	<i>116.1</i>	<i>107.8</i>	<i>98.5</i>			<i>107.1</i>	<i>98.4</i>		
859	13	PAA Triton Z15	4/8/2001	2	5/7/2002	1124	3.95	111	656	58.4%	0.55	2.0	11.0	SM80	Low Choice	3.25	62.5	7.48	119
860	25	PAA Triton Z15	4/21/2001	1	6/11/2002	992	2.90	82	638	64.3%	0.70	2.0	10.0	SM40	Choice -	3.87	60.0	5.22	90
861	17	PAA Triton Z15	4/11/2001	1	6/11/2002	1056	2.93	82	656	62.1%	0.65	2.0	12.2	MD20	Choice +	3.11	63.0	5.36	93
863	33	PAA Triton Z15	5/13/2001	1	6/11/2002	1074	2.77	78	683	63.6%	0.45	2.0	11.3	MT90	Choice	3.00	63.5	5.55	96
864	29	PAA Triton Z15	4/29/2001	2	6/11/2002	1030	2.72	76	652	63.3%	0.45	2.0	11.9	SM90	Choice -	2.69	64.6	6.17	107
865	23	PAA Triton Z15	4/18/2001	1	5/7/2002	1174	4.12	116	696	59.3%	0.60	2.5	12.2	MD30	High Choice	3.24	62.3	7.01	111
866	26	PAA Triton Z15	4/26/2001	1	6/11/2002	1178	3.41	96	743	63.1%	0.60	2.5	12.4	MT0	Choice	3.36	61.9	4.81	83
867	31	PAA Triton Z15	5/1/2001	1	6/11/2002	1158	3.59	101	709	61.2%	0.40	2.0	11.8	SM60	Choice -	2.82	64.3	7.00	121

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		<i>Sire Averages</i>		<i>1.3</i>		<i>1098</i>	<i>3.30</i>	<i>92.8</i>	<i>679</i>	<i>61.9%</i>	<i>0.55</i>	<i>2.1</i>	<i>11.6</i>		<i>100% Choice & better</i>	<i>3.17</i>	<i>62.8</i>	<i>6.08</i>	<i>102.6</i>
		<i>Sire Ratios</i>		<i>84.6</i>		<i>93.4</i>	<i>92.8</i>	<i>92.7</i>	<i>94.3</i>	<i>101.1</i>	<i>108.7</i>	<i>96.4</i>	<i>97.6</i>			<i>100.9</i>	<i>99.8</i>		
Rick Henderson																			
835	512	25819	2/27/2001	1	5/7/2002	1387	4.10	115	830	59.8%	0.80	2.5	12.4	MT40	Average Choice	4.19	58.8	6.01	95
844	708	A44-8/E29	3/16/2001	2	5/7/2002	1282	3.93	111	790	61.6%	0.60	2.5	13.2	MD10	High Choice	3.28	62.3	5.08	81
846	635	A44-8/E29	4/4/2001	1	5/7/2002	1338	4.73	133	776	58.0%	0.40	2.5	12.3	SM40	Low Choice	3.01	63.4	8.03	128
		<i>Sire Averages</i>		<i>1.5</i>		<i>1310</i>	<i>4.33</i>	<i>121.8</i>	<i>783</i>	<i>59.8%</i>	<i>0.50</i>	<i>2.5</i>	<i>12.8</i>		<i>100% Choice & better</i>	<i>3.15</i>	<i>62.8</i>	<i>6.55</i>	<i>104.1</i>
		<i>Sire Ratios</i>		<i>101.5</i>		<i>111.4</i>	<i>121.8</i>	<i>121.7</i>	<i>108.8</i>	<i>97.6</i>	<i>98.8</i>	<i>113.5</i>	<i>107.3</i>			<i>100.2</i>	<i>99.9</i>		
849	631	B218-8/E18167	4/3/2001	1	6/11/2002	1318	3.24	91	780	59.2%	0.30	2.0	13.0	SL50	Select +	2.45	65.8	6.15	106
845	617	E14-7/C30818	2/26/2001	1	5/7/2002	1240	3.80	107	770	62.1%	0.55	2.5	13.6	SM70	Low Choice	2.95	63.5	6.80	108
		<i>Sire Averages</i>		<i>1.0</i>		<i>1279</i>	<i>3.52</i>	<i>99.0</i>	<i>775</i>	<i>60.6%</i>	<i>0.43</i>	<i>2.3</i>	<i>13.3</i>		<i>50% Choice & better</i>	<i>2.70</i>	<i>64.7</i>	<i>6.48</i>	<i>107.3</i>
		<i>Sire Ratios</i>		<i>67.7</i>		<i>108.8</i>	<i>99.0</i>	<i>98.8</i>	<i>107.7</i>	<i>99.0</i>	<i>84.0</i>	<i>102.1</i>	<i>112.0</i>			<i>86.0</i>	<i>102.8</i>		
Production Angus Associates																			
843	1155	PAA 6807 Traveler 8260	4/29/2001	2	5/7/2002	1176	3.82	108	709	60.3%	0.50	2.5	13.3	SM90	Low Choice	2.69	64.5	6.35	101
852	1168	PAA 6807 Traveler 8260	5/13/2001	1	5/7/2002	1170	3.73	105	689	58.9%	0.40	2.5	10.9	SM60	Low Choice	3.13	62.8	8.46	134
		<i>Sire Averages</i>		<i>1.5</i>		<i>1173</i>	<i>3.78</i>	<i>106.2</i>	<i>699</i>	<i>59.6%</i>	<i>0.45</i>	<i>2.5</i>	<i>12.1</i>		<i>100% Choice & better</i>	<i>2.91</i>	<i>63.6</i>	<i>7.40</i>	<i>117.6</i>
		<i>Sire Ratios</i>		<i>101.5</i>		<i>99.8</i>	<i>106.2</i>	<i>106.1</i>	<i>97.1</i>	<i>97.3</i>	<i>88.9</i>	<i>113.5</i>	<i>101.9</i>			<i>92.6</i>	<i>101.1</i>		
840	B55	Ironwood Stamped 98 8221	5/10/2001	2	6/11/2002	1260	3.58	101	773	61.3%	0.55	2.5	13.0	SM90	Choice -	3.15	62.8	5.34	92
		<i>Sire Averages</i>																	
836	1121	PAA New Design 036 9086	4/8/2001	3	6/11/2002	1146	2.91	82	719	62.7%	0.50	2.0	11.2	SM50	Choice -	3.30	62.4	5.96	103
839	1105	PAA New Design 036 9086	4/2/2001	1	5/7/2002	1132	3.92	110	670	59.2%	0.65	2.5	9.1	SL90	High Select	4.26	58.3	7.90	126
841	1092	PAA New Design 036 9086	3/14/2001	1	5/7/2002	1150	3.78	106	668	58.1%	0.40	2.0	12.6	MT10	Average Choice	2.41	65.8	5.55	88
850	1149	PAA New Design 036 9086	4/23/2001	1	6/11/2002	1146	3.26	92	719	62.7%	0.55	2.0	10.3	SLAB10	Prime -	3.71	60.8	5.13	89
		<i>Sire Averages</i>		<i>1.5</i>		<i>1144</i>	<i>3.47</i>	<i>97.5</i>	<i>694</i>	<i>60.7%</i>	<i>0.53</i>	<i>2.1</i>	<i>10.8</i>		<i>75% Choice & better</i>	<i>3.42</i>	<i>61.8</i>	<i>6.14</i>	<i>101.4</i>
		<i>Sire Ratios</i>		<i>101.5</i>		<i>97.3</i>	<i>97.5</i>	<i>97.4</i>	<i>96.4</i>	<i>99.1</i>	<i>103.7</i>	<i>96.4</i>	<i>90.9</i>			<i>108.9</i>	<i>98.3</i>		
832	1133	PAA Promise 7570	4/12/2001	2	6/11/2002	1234	3.24	91	758	61.4%	0.35	2.0	11.2	MT40	Choice	3.07	63.4	6.40	111
853	1142	PAA Promise 7570	4/17/2001	1	5/7/2002	1256	3.89	109	777	61.9%	0.50	2.5	12.6	SM40	Low Choice	3.17	62.7	7.11	113
856	1138	PAA Promise 7570	4/15/2001	1	6/11/2002	1142	2.71	76	723	63.3%	0.55	2.0	12.0	SM20	Choice -	3.18	62.8	6.45	112
		<i>Sire Averages</i>		<i>1.3</i>		<i>1211</i>	<i>3.28</i>	<i>92.2</i>	<i>753</i>	<i>62.2%</i>	<i>0.47</i>	<i>2.2</i>	<i>11.9</i>		<i>100% Choice & better</i>	<i>3.14</i>	<i>63.0</i>	<i>6.65</i>	<i>111.8</i>
		<i>Sire Ratios</i>		<i>90.2</i>		<i>103.0</i>	<i>92.2</i>	<i>92.1</i>	<i>104.5</i>	<i>101.5</i>	<i>92.2</i>	<i>98.3</i>	<i>100.5</i>			<i>100.0</i>	<i>100.1</i>		
Pellett - Hall																			
826	K4	Bonus J Band	4/5/2001	1	6/11/2002	1140	3.18	89	690	60.5%	0.50	2.0	11.2	SM20	Choice -	3.19	62.8	6.64	115
828	K12	Bonus J Band	4/5/2001	3	6/11/2002	1174	3.71	104	702	59.8%	0.45	2.0	11.8	SM0	Choice -	2.92	63.9	5.78	100
829	K11	Bonus J Band	4/21/2001	3	6/11/2002	1176	3.63	102	752	63.9%	0.45	2.0	12.5	SM60	Choice -	2.88	64.1	5.57	96
		<i>Sire Averages</i>		<i>2.3</i>		<i>1163</i>	<i>3.50</i>	<i>98.5</i>	<i>715</i>	<i>61.4%</i>	<i>0.47</i>	<i>2.0</i>	<i>11.8</i>		<i>100% Choice & better</i>	<i>3.00</i>	<i>63.6</i>	<i>5.99</i>	<i>103.7</i>
		<i>Sire Ratios</i>		<i>157.9</i>		<i>99.0</i>	<i>98.5</i>	<i>98.4</i>	<i>99.3</i>	<i>100.3</i>	<i>92.2</i>	<i>90.8</i>	<i>99.6</i>			<i>95.4</i>	<i>101.1</i>		
822	9901	SAF 1465 Ambush 8144	3/28/2001	1	6/11/2002	1128	3.20	90	679	60.2%	0.45	2.0	10.4	SM20	Choice -	3.28	62.5	5.79	100
823	5342	SAF 1465 Ambush 8144	4/24/2001	2	6/11/2002	1214	3.10	87	760	62.6%	0.65	2.0	11.1	SM30	Choice -	3.86	60.3	7.39	128
824	1120	SAF 1465 Ambush 8144	4/17/2001	1	5/7/2002	1202	3.76	106	728	60.6%	0.50	2.5	11.1	SM70	Low Choice	3.46	61.5	6.07	97
825	9903	SAF 1465 Ambush 8144	4/2/2001	1	5/7/2002	1170	3.65	103	707	60.4%	0.65	2.5	10.8	SM80	Low Choice	3.86	59.9	8.66	138

**2001-2002 Iowa Beef Center and Tri-County Steer Carcass Futurity Board
Iowa Beef Tenderness and Carcass Evaluation Project**

TCSCF Tag	Home Tag	Sire Name	Steer Birth Date	5-2-02 Disposition Score	5-2-02 Harvest Decision	Final Weight @ Harvest	Total ADG	ADG Ratio	HOT CARCASS			RIB EYE AREA	MARBLING SCORE	USDA Quality Grade	Calc. Yield Grade	% Retail Product	Instron Shear Force, lbs	Shear Ratio	
									WT.	Dress %	FAT COVER								% KPH
827	4021	SAF 1465 Ambush 8144	4/14/2001	1	5/7/2002	1192	3.16	89	718	60.2%	0.50	2.5	12.0	SM30	Low Choice	3.14	62.8	6.07	96
830	6629	SAF 1465 Ambush 8144	4/17/2001	1	5/7/2002	1278	3.73	105	788	61.7%	0.60	2.5	12.2	MD30	High Choice	3.59	61.1	5.33	85
831	4035	SAF 1465 Ambush 8144	4/15/2001	1	5/7/2002	1186	3.64	102	730	61.6%	0.65	2.5	11.7	MT60	Average Choice	3.66	60.7	6.58	105
<i>Sire Averages</i>				<i>1.1</i>		<i>1196</i>	<i>3.46</i>	<i>97.3</i>	<i>730</i>	<i>61.0%</i>	<i>0.57</i>	<i>2.4</i>	<i>11.3</i>		<i>100% Choice & better</i>	<i>3.55</i>	<i>61.3</i>	<i>6.56</i>	<i>106.8</i>
<i>Sire Ratios</i>				<i>77.3</i>		<i>101.7</i>	<i>97.3</i>	<i>97.2</i>	<i>101.4</i>	<i>99.6</i>	<i>112.9</i>	<i>107.0</i>	<i>95.4</i>			<i>113.0</i>	<i>97.4</i>		

Mike Hunter

833	L21	Summitcreat Hi Flyer 3B18 "Pfred"	2/27/2001	2	5/7/2002	1316	3.74	105	805	61.2%	0.70	2.5	11.1	SM80	Low Choice	4.26	58.5	6.16	98
834	L17	Summitcreat Hi Flyer 3B18 "Pfred"	2/23/2001	3	5/7/2002	1470	4.20	118	929	63.2%	0.45	2.5	15.4	SM0	Low Choice	2.73	64.6	7.26	115
838	L25	Summitcreat Hi Flyer 3B18 "Pfred"	2/28/2001	2	5/7/2002	1220	3.24	91	774	63.4%	0.60	2.5	11.3	MD0	High Choice	3.83	60.2	6.70	106
847	L1	Summitcreat Hi Flyer 3B18 "Pfred"	2/18/2001	3	5/7/2002	1340	4.01	113	810	60.4%	0.55	2.5	12.0	SL70	High Select	3.61	61.0	5.39	86
851	L3	Summitcreat Hi Flyer 3B18 "Pfred"	2/19/2001	3	5/7/2002	1284	3.45	97	794	61.8%	0.65	2.0	11.9	SLAB10	Low Prime	3.73	60.8	6.13	97
<i>Sire Averages</i>				<i>2.6</i>		<i>1326</i>	<i>3.73</i>	<i>104.9</i>	<i>822</i>	<i>62.0%</i>	<i>0.59</i>	<i>2.4</i>	<i>12.3</i>		<i>80% Choice & better</i>	<i>3.63</i>	<i>61.0</i>	<i>6.33</i>	<i>100.6</i>
<i>Sire Ratios</i>				<i>175.9</i>		<i>112.8</i>	<i>104.9</i>	<i>104.8</i>	<i>114.2</i>	<i>101.2</i>	<i>116.6</i>	<i>108.9</i>	<i>103.9</i>			<i>115.6</i>	<i>97.0</i>		

Joe Sellers

671	14L	Summitcrest Dateline	3/30/2001	3	6/11/2002	1068	3.13	88	728	68.2%	0.30	2.0	12.2	SM20	Choice -	2.51	65.5	5.28	91
679	15L	Summitcrest Dateline	4/3/2001	1	5/7/2002	1170	3.73	105	710	60.7%	0.60	2.5	12.3	SM0	Low Choice	3.26	62.2	6.53	104
683	26	Summitcrest Dateline	4/5/2001	1	6/11/2002	1058	2.86	80	671	63.4%	0.35	2.5	11.1	MT0	Choice	2.87	63.8	4.50	78
704	17L	Summitcrest Dateline	4/9/2001	2	6/11/2002	1148	3.66	103	720	62.7%	0.60	2.0	10.6	SM70	Choice -	3.74	60.7	6.24	108
716	23	Summitcrest Dateline	3/18/2001	2	6/11/2002	1178	3.18	89	755	64.1%	0.60	2.0	11.4	SM0	Choice -	3.62	61.2	5.60	97
<i>Sire Averages</i>				<i>1.8</i>		<i>1124</i>	<i>3.31</i>	<i>93.1</i>	<i>717</i>	<i>63.8%</i>	<i>0.49</i>	<i>2.2</i>	<i>11.5</i>		<i>100% Choice & better</i>	<i>3.20</i>	<i>62.7</i>	<i>5.63</i>	<i>95.6</i>
<i>Sire Ratios</i>				<i>121.8</i>		<i>95.6</i>	<i>93.1</i>	<i>93.0</i>	<i>99.6</i>	<i>104.2</i>	<i>96.8</i>	<i>99.8</i>	<i>97.0</i>			<i>102.0</i>	<i>99.6</i>		

Eddy Stock Farms, Inc.

837	938	Eddy Traveler 71	3/25/2002	1	5/7/2002	1352	4.07	114	837	61.9%	0.70	2.0	12.2	MD90	High Choice	3.93	60.1	4.28	68
842	924	Eddy Traveler 71	3/27/2001	2	5/7/2002	1240	3.49	98	765	61.7%	0.55	2.5	11.7	SM60	Low Choice	3.54	61.3	5.81	92
848	954	Eddy Traveler 71	4/2/2001	1	5/7/2002	1220	3.65	103	705	57.8%	0.40	2.0	11.3	MT50	Average Choice	2.96	63.7	5.20	83
854	934	Eddy Traveler 71	4/11/2001	1	5/7/2002	1250	3.73	105	773	61.8%	0.50	2.5	12.1	MD10	High Choice	3.32	62.2	5.19	82
855	925	Eddy Traveler 71	4/15/2001	2	5/7/2002	1214	3.61	101	710	58.5%	0.50	1.5	10.8	MD70	High Choice	3.29	62.7	5.18	82
<i>Sire Averages</i>				<i>1.4</i>		<i>1255</i>	<i>3.71</i>	<i>104.3</i>	<i>758</i>	<i>60.3%</i>	<i>0.53</i>	<i>2.1</i>	<i>11.6</i>		<i>100% Choice & better</i>	<i>3.41</i>	<i>62.0</i>	<i>5.13</i>	<i>81.5</i>
<i>Sire Ratios</i>				<i>94.7</i>		<i>106.8</i>	<i>104.3</i>	<i>104.2</i>	<i>105.3</i>	<i>98.5</i>	<i>104.7</i>	<i>95.3</i>	<i>97.8</i>			<i>108.5</i>	<i>98.5</i>		

Dave Koch

941	1130	EZ Lover - Simmental	4/10/2001	1	6/11/2002	1136	3.35	94	709	62.4%	0.45	2.0	12.8	SL70	Select +	2.62	65.0	6.48	112
942	1136	EZ Lover - Simmental	4/17/2001	1	6/11/2002	1146	3.68	103	712	62.1%	0.25	2.0	12.3	SL80	Select +	2.29	66.3	4.88	85
943	1114	EZ Lover - Simmental	3/30/2001	1	6/11/2002	1234	3.45	97	746	60.5%	0.40	2.0	13.3	SM60	Choice -	2.48	65.6	4.93	85
944	1133	EZ Lover - Simmental	4/13/2001	2	6/11/2002	1332	3.94	111	855	64.2%	0.30	2.0	13.4	SL90	Select +	2.61	65.3	3.46	60
945	1135	EZ Lover - Simmental	4/15/2001	1	6/11/2002	990	2.89	81	623	62.9%	0.20	1.5	10.6	SL30	Select -	2.28	66.6	5.12	89
946	1132	EZ Lover - Simmental	4/12/2001	1	6/11/2002	1164	3.65	103	699	60.1%	0.25	2.0	12.4	SL70	Select +	2.21	66.6	4.50	78
<i>Sire Averages</i>				<i>1.2</i>		<i>1167</i>	<i>3.49</i>	<i>98.2</i>	<i>724</i>	<i>62.0%</i>	<i>0.31</i>	<i>1.9</i>	<i>12.5</i>		<i>17% Choice & better</i>	<i>2.42</i>	<i>65.9</i>	<i>4.90</i>	<i>84.8</i>
<i>Sire Ratios</i>				<i>78.9</i>		<i>99.3</i>	<i>98.2</i>	<i>98.1</i>	<i>100.6</i>	<i>101.2</i>	<i>60.9</i>	<i>87.0</i>	<i>104.9</i>			<i>76.9</i>	<i>104.8</i>		
<i>Whole Test Averages</i>				<i>1.5</i>		<i>1176</i>	<i>3.56</i>	<i>100.1</i>	<i>720</i>	<i>61.3%</i>	<i>0.51</i>	<i>2.2</i>	<i>11.9</i>		<i>84% Choice & better</i>	<i>3.14</i>	<i>62.9</i>	<i>5.99</i>	<i>98.5</i>
																		<i>8.69</i>	<i>150.12</i>
																		<i>3.46</i>	<i>59.92</i>