

Date: 2/07/2025

Lot ID: 2

AMERICAN ANGUS ASSOCIATION

Technician: X1464

Scan Lot Date: 1/30/2025

Beef Improvement Record

Lab: The Cup Lab™, LLC

Ranch Test

ULTRASOUND

Herd: 371945 Univ of Maryland Fdn Inc; Queenstown, MD

Unknown

TAG ORDER

ANIMAL IDENTIFICATION					AGE		PERCENT IMF		RIBEYE		RIB FAT		RUMP FAT		Carcass EPD			
TAG TATTOO	SEX	BIRTH DATE	SIRE TAG ASSN NUMBER	DAM TAG ASSN NUMBER	AGE IN DAYS	Actual SCAN WT	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	CW Acc.	Marb Acc.	RE Acc.	Fat Acc.
11944	B	1/30/24	5873	11637	366	915	3.98	130	10.2	82	.38	81	.52	115	-39	+32	-.40	+023
11944	B	AAA 21052068	AAA 10762584	AAA 20138278			3.98	130	10.4	82	.39	81	.53	115	.27	.23	.22	.21
11948	B	1/31/24	5873	11568	365	970	3.64	119	11.6	93	.39	83	.48	107	-.26	+16	-.09	-.017
11948	B	AAA 21052070	AAA 10762584	AAA 20138246			3.64	119	11.8	93	.40	83	.49	107	.29	.25	.24	.23
11950	B	1/31/24	5873	11576	365	940	3.27	107	12.6	101	.29	63	.44	98	-.19	+27	-.25	+052
11950	B	AAA 21052072	AAA 10762584	AAA 20138251			3.27	107	12.8	101	.30	63	.45	98	.27	.23	.22	.21
11951	B	2/01/24	11590	11301	364	983	3.06	100	10.7	85	.37	77	.39	85	-.7	+32	+06	-.022
11951	B	AAA 21052073	AAA 20138214	AAA 19441139			3.06	100	10.8	85	.37	77	.39	85	.27	.23	.22	.21
11953	B	2/01/24	7131	10950	364	1072	3.07	100	13.4	106	.37	77	.48	104	-.10	+36	+03	+041
11953	B	AAA 21052074	AAA 11965758	AAA 18476365			3.07	100	13.4	106	.37	77	.48	104	.27	.23	.22	.20
11957	B	2/02/24	11035	11145	363	976	2.42	79	12.5	98	.41	85	.39	85	-.6	+04	+41	+038
11957	B	AAA 21052076	AAA 19014913	AAA 19173758			2.43	79	12.5	98	.41	85	.39	85	.28	.24	.23	.21
11963	B	2/05/24	2076	11594	360	962	2.99	98	12.6	102	.42	90	.39	87	-.12	+27	-.11	+077
11963	B	AAA 21052077	AAA 6418161	AAA 20138257			3.01	98	12.9	102	.43	90	.40	87	.28	.24	.24	.22
11964	B	2/05/24	2076	9952	360	999	3.99	131	14.4	116	.48	102	.50	111	-.29	+17	-.11	+027
11964	B	AAA 21052078	AAA 6418161	AAA 16814831			4.01	131	14.7	116	.49	102	.51	111	.30	.26	.25	.23
11966	B	2/05/24	11430	10785	360	1136	3.80	125	12.8	102	.56	119	.44	98	-.4	+71	-.13	+056
11966	B	AAA 21052079	AAA 19904867	AAA 18150349			3.82	125	13.0	102	.57	119	.45	98	.28	.24	.23	.21
11971	B	2/05/24	2076	11503	360	895	3.10	102	12.1	97	.50	106	.44	98	-.33	+05	-.12	+043
11971	B	AAA 21052080	AAA 6418161	AAA 19756577			3.12	102	12.3	97	.51	106	.45	98	.29	.26	.25	.23
11976	B	2/05/24	1766	11569	360	1130	3.56	117	15.5	125	.48	102	.31	70	-.16	+12	+03	+011
11976	B	AAA 21052083	AAA 8986207	AAA 20138247			3.58	117	15.9	125	.49	102	.32	70	.27	.23	.21	.20
11979	B	2/07/24	7131	11289	358	1086	2.76	91	12.6	101	.40	85	.44	98	-.19	+15	-.35	+043
11979	B	AAA 21052084	AAA 11965758	AAA 19441132			2.78	91	12.8	101	.41	85	.45	98	.26	.22	.21	.20
11981	B	2/07/24	2076	11034	358	1040	2.89	95	11.8	94	.52	110	.64	141	-.13	+34	-.45	+083
11981	B	AAA 21052085	AAA 6418161	AAA 18797521			2.91	95	11.9	94	.53	110	.65	141	.29	.25	.24	.23
11986	B	2/12/24	11035	10762	353	1040	2.97	98	12.3	99	.46	98	.41	91	-.1	+18	+14	+082
11986	B	AAA 21052086	AAA 19014913	AAA 18150340			3.01	98	12.6	99	.47	98	.42	91	.27	.23	.22	.20
11987	B	2/12/24	11590	11418	353	964	3.27	108	11.0	90	.50	108	.46	104	-.11	+29	-.25	+028
11987	B	AAA 21052087	AAA 20138214	AAA 19756543			3.31	108	11.4	90	.52	108	.48	104	.24	.19	.18	.17
11988	B	2/12/24	11035	11295	353	1020	2.83	94	11.4	92	.35	75	.48	107	-.8	+32	-.08	+051
11988	B	AAA 21052088	AAA 19014913	AAA 19441136			2.87	94	11.7	92	.36	75	.49	107	.27	.23	.22	.20
11997	B	2/14/24	11590	11494	351	1074	3.04	101	12.2	100	.48	104	.37	85	+2	+36	+16	-.002
11997	B	AAA 21052089	AAA 20138214	AAA 19756571			3.09	101	12.7	100	.50	104	.39	85	.23	.18	.18	.16
11999	B	2/15/24	11590	11313	350	1028	2.69	90	12.2	99	.46	100	.35	80	-.8	+10	-.09	-.009
11999	B	AAA 21052090	AAA 20138214	AAA 19441143			2.74	90	12.6	99	.48	100	.37	80	.25	.20	.20	.18
12006	B	2/19/24	11430	10678	346	1082	2.86	96	12.9	106	.56	121	.37	85	+15	+14	-.06	+076
12006	B	AAA 21052091	AAA 19904867	AAA 18150308			2.93	96	13.4	106	.58	121	.39	85	.25	.20	.19	.17
12007	B	2/19/24	11430	11610	346	1048	2.14	72	12.2	102	.49	108	.41	96	-.4	+08	-.04	+046
12007	B	AAA 21052092	AAA 19904867	AAA 20138265			2.21	72	12.9	102	.52	108	.44	96	.28	.24	.24	.22
12008	B	2/19/24	11595	11630	346	1040	2.74	92	11.9	99	.46	102	.50	115	-.13	+64	-.18	+082
12008	B	AAA 21052093	AAA 20138216	AAA 20138274			2.81	92	12.6	99	.49	102	.53	115	.26	.22	.21	.20

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ULTRASOUND

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Ranch Test

TAG ORDER

Herd: 371945 Univ of Maryland Fdn Inc; Queenstown, MD

Unknown

ANIMAL IDENTIFICATION							PERCENT IMF		RIBEYE		RIB FAT		RUMP FAT		Carcass EPD			
TAG	SEX	BIRTH DATE	SIRE TAG	DAM TAG	AGE	Actual	ACTUAL		ACTUAL		ACTUAL		ACTUAL		CW	Marb	RE	Fat
TATTOO		ASSN NUMBER	ASSN NUMBER	ASSN NUMBER	IN	SCAN	ADJUST	RATIO	ADJUST	RATIO	ADJUST	RATIO	ADJUST	RATIO	Acc.	Acc.	Acc.	Acc.
12011	B	2/20/24 AAA 21052095	11430 AAA 19904867	11553 AAA 20138239	345	1052	2.70	91	12.0	100	.42	94	.54	124	+0	+.36	-.08	+.064
							2.77		12.7		.45		.57		.25	+.21	-.20	.19
12014	B	2/21/24 AAA 21052096	11595 AAA 20138216	11455 AAA 19756555	344	994	3.17	106	11.3	93	.68	146	.60	135	-14	+.53	-.09	+.086
							3.24		11.8		.70		.62		.24	.19	.19	.17
12016	B	2/22/24 AAA 21052097	11430 AAA 19904867	11583 AAA 20138254	343	1024	2.39	81	13.3	111	.50	110	.33	78	-16	+.62	-.03	+.059
							2.47		14.1		.53		.36		.23	.18	.18	.16
12017	B	2/22/24 AAA 21052098	11433 AAA 19904870	11552 AAA 20138238	343	1072	3.32	111	12.2	102	.60	131	.52	120	-1	+.38	-.22	+.073
							3.40		13.0		.63		.55		.28	.24	.23	.21
12028	B	2/26/24 AAA 21052099	11430 AAA 19904867	10694 AAA 18150312	339	1070	1.97	67	13.5	111	.48	106	.35	83	+8	+.20	+.02	+.044
							2.06		14.1		.51		.38		.25	.20	.19	.17
Summary of Group							<b>3.02</b>		<b>12.4</b>		<b>.46</b>		<b>.44</b>		<b>-11</b>	<b>+.29</b>	<b>-.09</b>	<b>+.044</b>
Average of 26 Calves:					<b>354</b>	<b>1024</b>	<b>3.06</b>	<b>100</b>	<b>12.7</b>	<b>100</b>	<b>.48</b>	<b>99</b>	<b>.46</b>	<b>100</b>	<b>.27</b>	<b>.22</b>	<b>.22</b>	<b>.20</b>

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**AMERICAN ANGUS ASSOCIATION**

**Beef Improvement Record**

**Ranch Test**

**Unknown**

ULTRASOUND

TAG ORDER

ANIMAL IDENTIFICATION							PERCENT IMF		RIBEYE		RIB FAT		RUMP FAT		Carcass EPD			
TAG TATTOO	SEX	BIRTH DATE ASSN NUMBER	SIRE TAG ASSN NUMBER	DAM TAG ASSN NUMBER	AGE IN DAYS	Actual SCAN WT	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	CW Acc.	Marb Acc.	RE Acc.	Fat Acc.
11941		1/28/24	4602	9626			3.97		11.5		.30		.31		-13	+.25	+.11	-.010
11941	B	AAA 21058672	AAA 9635770	AAA 16111096	368	902	3.96	109	11.5	93	.30	77	.31	69	.28	.23	.22	.21
11955		2/02/24	9951	9607			4.28		13.2		.44		.48		-21	+.38	-.23	+.040
11955	B	AAA 21052075	AAA 16813984	AAA 16111088	363	980	4.29	118	13.3	108	.44	113	.48	107	.23	.18	.17	.15
11974		2/05/24	1878	9626			2.83		12.2		.33		.48		-7	+.06	+.33	-.004
11974	B	AAA 21052081	AAA 9255693	AAA 16111096	360	1008	2.85	78	12.4	101	.34	87	.49	109	.25	.20	.20	.18
11975		2/05/24	1878	9626			3.43		12.0		.48		.50		+2	+.38	-.04	+.048
11975	B	AAA 21052082	AAA 9255693	AAA 16111096	360	1094	3.45	95	12.1	98	.49	126	.51	113	.27	.23	.23	.21
Summary of Group							<b>3.63</b>		<b>12.2</b>		<b>.39</b>		<b>.44</b>		<b>-10</b>	<b>+.27</b>	<b>+.04</b>	<b>+.019</b>
Average of 4 Calves:					<b>363</b>	<b>996</b>	<b>3.64</b>	<b>100</b>	<b>12.3</b>	<b>100</b>	<b>.39</b>	<b>101</b>	<b>.45</b>	<b>100</b>	<b>.26</b>	<b>.21</b>	<b>.21</b>	<b>.19</b>

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**AMERICAN ANGUS ASSOCIATION**  
**Beef Improvement Record**  
**Ranch Test**  
**Unknown**

ULTRASOUND  
 TAG ORDER

ANIMAL IDENTIFICATION							PERCENT IMF		RIBEYE		RIB FAT		RUMP FAT		Carcass EPD			
TAG TATTOO	SEX	BIRTH DATE ASSN NUMBER	SIRE TAG ASSN NUMBER	DAM TAG ASSN NUMBER	AGE IN DAYS	Actual SCAN WT	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	ACTUAL ADJUST	RATIO	CW Acc.	Marb Acc.	RE Acc.	Fat Acc.
11933	B	1/23/24 AAA 21052066	9055 AAA 14794526	11730 AAA 20359134	373	941	3.04 3.01	94	10.7 11.0	90	.38 .39	93	.35 .36	90	-13 .21	+03 .15	-.44 .14	+067 .13
11934	B	1/24/24 AAA 21052067	8329 AAA 13641146	11674 AAA 20359112	372	940	2.65 2.63	82	12.0 12.3	101	.31 .32	76	.37 .38	95	-6 .27	+18 .24	-.27 .22	+056 .20
11949	B	1/31/24 AAA 21052071	7926 AAA 12752834	11797 AAA 20359161	365	1036	3.47 3.47	108	12.5 13.0	107	.27 .29	69	.39 .41	103	+3 .26	+32 .22	-.10 .21	+031 .19
12010	B	2/19/24 AAA 21052094	11676 AAA 20359048	11794 AAA 20359159	346	975	3.67 3.74	117	11.4 12.3	101	.63 .67	160	.42 .46	115	-3 .25	+47 .21	+20 .20	+055 .19
Summary of Group							<b>3.21</b>		<b>11.7</b>		<b>.40</b>		<b>.38</b>		<b>-5</b>	<b>+25</b>	<b>-.15</b>	<b>+052</b>
Average of 4 Calves:					<b>364</b>	<b>973</b>	<b>3.21</b>	<b>100</b>	<b>12.2</b>	<b>100</b>	<b>.42</b>	<b>100</b>	<b>.40</b>	<b>101</b>	<b>.25</b>	<b>.21</b>	<b>.19</b>	<b>.18</b>