Lot 501 — 40 Selected AI-Bred Heifers

Health, vaccination, weight and gain summary · AI-bred to G A R Alpha (AAA 20825957) · Snake Creek Cattle Company, Ashland, Kansas · Sale groups 22–25 · Prepared 10/04/2026, revised 11/09/2026

40
home-raised heifers, all confirmed AI-bred to G A R Alpha

0
individual treatments or sick pulls on the yard's treatment report

2.31 lb/day
average gain, February weigh-in to pregnancy check

1,048 lb
average pregnancy-check weight (range 952–1146)

Top 13%
average $C rank among tested commercial Angus females

How they rank among commercial Angus heifers

GeneMax Advantage ranks each heifer against 193,585 tested commercial Angus females (results of 11/09/2026, the same run printed in the sale book). A lower percent rank is better: "top 10%" means she out-scores 90% of that population.

Index / trait	Average score	Average rank	Median rank	Head in top 10%	Head in top 25%	Head in top half
Total Advantage	76.8	top 15%	top 15%	19	33	40
Cow Advantage	67.3	top 27%	top 20%	14	24	33
Feeder Advantage	68.2	top 26%	top 20%	11	26	34
$M (maternal)	65.2	top 22%	top 15%	13	27	35
$B (beef)	172.3	top 19%	top 15%	17	31	39
$C (combined)	288.7	top 13%	top 13%	20	37	40
Weaning weight (WW)	60.6	top 37%	top 30%	4	19	29
Carcass weight (CW)	61.2	top 36%	top 35%	8	18	29
Marbling (MARB)	83.3	top 9%	top 5%	31	37	40
Ribeye area (RE)	58.1	top 40%	top 35%	4	12	30

Every one of the 40 is in the top half for Total Advantage, $C and marbling; 37 of 40 are in the top 25% for $C and 31 are in the top 10% for marbling. The group is strongest on marbling and carcass value and more spread on growth, ribeye and the cow-side indexes.

The calf crop they come from

The AngusLink Genetic Merit Scorecard for Snake Creek Ranch's Spring 2025 calf crop (629 head enrolled, issued 03/12/2026) scored **Beef 168**, **Feedlot 130** and **Grid 186**. The scorecard covers the whole calf crop these heifers were drawn from, not the 40 specifically. The official document is attached as the last page.

Breeding

26 head (group A) were synchronised on MGA-PG and inseminated 06/05/2026, confirmed 90 days bred on 09/02/2026. 14 head (group B) were on a 7-day CO-Synch + CIDR and inseminated 05/29/2026, confirmed 75 days bred on 08/13/2026. Estimated calving at AI + 285 days: about 03/10/2027 for group B and 03/17/2027 for group A.

Vaccination and processing history

The yard records products by pen and date, not by head. Each heifer is matched to her pen through the chute printouts, so this is a pen-level history. All animals in the lot were vaccinated.

Date	Event	Head of the 40	Products
12/03/2025	Arrival processing, pen 304	18	Pyramid 5 + Presponse (5-way modified-live viral + Mannheimia), Nasalgen IP (intranasal IBR/PI3), bovine coronavirus vaccine, Dectomax, Synanthic, Clean-Up II pour-on, FerAppease, Draxxin (pen-wide)
01/09/2026	Arrival processing, pen 203	14	Pyramid 5 + Presponse, bovine coronavirus vaccine, Dectomax, Synanthic, Clean-Up II pour-on, FerAppease, Lutalyse, Draxxin (pen-wide)
December 2025	Arrival processing, pen 211	8	Vaccinated at arrival along with the rest of the lot (per Snake Creek Cattle management). The processing order was not entered in the yard system, so the date and product list are not on the record
02/03 & 02/09/2026	Calfhood vaccination and sampling	39 on the printouts (5313 is not)	Calfhood (Bang's) vaccination, Vista 5 VL5, tissue sample for GeneMax; lot tag for pens 304 and 203
05/01–05/14/2026	Synchronisation, group A	26	MGA fed in the ration for 14 days
05/20/2026	Synchronisation, group B	14	CIDR in + Fertagyl
05/27/2026	Prostaglandin, group B	14	Estrumate, CIDR out
05/29/2026	AI, group B	14	G A R Alpha + Fertagyl
06/02/2026	Prostaglandin, group A	25 on the printouts (5023 is not)	Estrumate + Estrotect heat-detection patch
06/05/2026	AI, group A	26	G A R Alpha + Fertagyl
08/13 & 09/02/2026	Pregnancy check	40	All 40 called AI-bred
09/22 & 09/23/2026	Freeze brand	40	Freeze brand, all 40; group B's branding was not entered in the yard system
Before delivery	Pre-delivery check	40	Pregnancy reconfirmed; Clean-Up II pour-on. Not yet done; scheduled before delivery

All 40 were vaccinated. Snake Creek Cattle management confirms every heifer in the lot was vaccinated at arrival. For the eight head in the pen 211 cohort (5205, 5233, 5236, 5271, 5273, 5296, 5302, 5313) the processing was done but not entered in the yard system, so their products are stated on management's confirmation rather than from a printed record.

No treatments. None of these 40 heifers has any treatment on record.

Weight history and average daily gain

Cohort	Head	Feb wt	Preg-check wt	Gain Feb → check	ADG Feb → preg check
Pen 304 cohort — arrived 12/01/2025, group A (MGA)	18	579	1071	491	2.33
Pen 211 cohort — arrived 12/01/2025, group A (MGA)	8	547	1024	471	2.30
Pen 203 cohort — arrived 12/15/2025, group B (CIDR)	14	593	1033	440	2.30
All 40	40	578	1048	469	**2.31**

Arrival weights were taken by pen only: average in-weights of 535–537 lb (12/01/2025) and 555 lb (12/15/2025). The first individual weight is the February weigh-in; gain and ADG run from February to the pregnancy check as printed by the chute. 5313 has no February weigh-in, so she has no gain or ADG and is left out of those averages.

Tag	Sale group	Breed grp	Pen cohort	Feb wt	Preg-check wt	Gain Feb→check	ADG Feb→check
Sale group 22 — 10 head							
5007	22	A	304	648	1086	438	2.08
5020	22	A	304	640	1044	404	1.91
5055	22	A	304	546	1138	592	2.81
5066	22	A	304	486	958	472	2.24
5071	22	A	304	500	1008	508	2.41
5080	22	A	304	520	1022	502	2.38
5081	22	A	304	578	1084	506	2.40
5166	22	B	203	648	1040	392	2.05
5185	22	B	203	530	958	428	2.24
5205	22	A	211	620	1130	510	2.49
Group 22 average				**572**	**1047**	**475**	**2.30**
Sale group 23 — 10 head							
5073	23	A	304	588	972	384	1.82
5076	23	A	304	600	1116	516	2.45
5103	23	A	304	478	1042	564	2.67
5109	23	B	203	620	1072	452	2.37
5118	23	B	203	636	1108	472	2.47
5133	23	B	203	498	972	474	2.48
5141	23	A	304	662	1072	410	1.94
5152	23	B	203	730	1146	416	2.18
5273	23	A	211	588	1006	418	2.04
5302	23	A	211	584	968	384	1.87
Group 23 average				**598**	**1047**	**449**	**2.23**

Tag	Sale group	Breed grp	Pen cohort	Feb wt	Preg-check wt	Gain Feb→check	ADG Feb→check
Sale group 24 — 10 head							
5012	24	A	304	654	1056	402	1.91
5017	24	A	304	604	1052	448	2.12
5022	24	A	304	650	1146	496	2.35
5023	24	A	304	516	1102	586	2.78
5074	24	A	304	566	1144	578	2.74
5101	24	B	203	520	972	452	2.37
5131	24	B	203	540	1014	474	2.48
5187	24	B	203	604	1014	410	2.15
5196	24	B	203	522	1008	486	2.54
5236	24	A	211	480	972	492	2.40
Group 24 average				**566**	**1048**	**482**	**2.38**
Sale group 25 — 10 head							
5000	25	A	304	594	1112	518	2.45
5082	25	A	304	594	1116	522	2.47
5115	25	B	203	554	974	420	2.20
5116	25	B	203	530	952	422	2.21
5142	25	B	203	710	1114	404	2.12
5183	25	B	203	660	1112	452	2.37
5233	25	A	211	522	998	476	2.32
5271	25	A	211	498	1050	552	2.69
5296	25	A	211	536	1004	468	2.28
5313	25	A	211	—	1060	—	—
Group 25 average				**578**	**1049**	**470**	**2.35**

Weights in lb, ADG in lb/day. Group 25's February weight, gain and ADG averages cover 9 head (5313 has no February weigh-in).

Genomic scores and ranks by heifer

Tag	Total Adv		Cow Adv		Feeder Adv		$M		$B		$C		Trait %Rank				Most likely sire
	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	WW	CW	MARB	RE	
Sale group 22 — 10 head																	
5007	84	5	72	20	77	15	68	15	174	15	294	10	70	60	5	60	G A R Sure Fire W2857
5020	83	5	80	10	54	45	89	1	163	20	300	10	80	55	10	35	G A R Sure Fire W2857
5055	52	50	29	85	83	10	18	90	226	1	311	5	20	10	1	15	G A R Full Throttle
5066	80	10	62	30	78	10	59	25	198	4	316	4	40	15	3	80	G A R Sure Fire W2857
5071	81	10	80	10	58	40	85	2	131	45	255	25	65	75	25	70	G A R Sure Fire W2857
5080	67	25	54	45	60	35	62	20	142	35	246	25	25	40	20	30	G A R Rampage G8814
5081	75	15	69	20	68	25	56	30	207	3	324	3	75	60	1	5	G A R Transcendent L642
5166	83	5	70	20	77	15	56	30	202	4	318	4	10	10	2	5	G A R Kansas J1341
5185	93	1	89	2	86	4	91	1	195	5	344	2	15	4	10	35	G A R Ashland 053M
5205	82	10	79	10	75	15	58	25	170	15	278	15	15	25	10	40	G A R Combustion 9168W
Group 22 avg	**78.0**	**14**	**68.4**	**25**	**71.6**	**21**	**64.2**	**24**	**180.8**	**15**	**298.6**	**10**	**42**	**35**	**9**	**38**	
Sale group 23 — 10 head																	
5073	73	20	56	40	78	10	63	20	207	3	331	2	30	15	1	35	G A R Full Throttle
5076	77	15	72	20	48	55	95	1	137	40	273	15	40	85	4	80	G A R On Tap Z09
5103	88	2	83	5	84	5	65	15	188	10	309	5	20	15	10	20	G A R Sure Fire W2857
5109	64	30	56	40	67	25	54	30	162	20	264	20	15	35	5	40	G A R Kansas J1341
5118	65	30	40	70	77	15	40	55	167	15	257	20	15	15	20	70	G A R Sunrise 6427
5133	82	10	60	35	88	2	51	35	216	2	331	2	15	10	1	35	G A R Ashland 053M
5141	87	3	85	4	58	40	87	2	150	30	282	15	30	45	5	90	GAR Combustion P270
5152	64	30	46	60	76	15	35	65	188	10	279	15	10	15	5	15	G A R Transcendent 6562
5273	72	20	70	20	58	40	65	15	128	50	231	35	50	45	45	35	G A R Ashland 5911S
5302	91	1	90	1	72	20	97	1	173	15	321	3	25	25	5	25	G A R Transcendent M2019
Group 23 avg	**76.3**	**16**	**65.8**	**30**	**70.6**	**23**	**65.2**	**24**	**171.6**	**20**	**287.8**	**13**	**25**	**30**	**10**	**44**	

Tag	Total Adv		Cow Adv		Feeder Adv		$M		$B		$C		Trait %Rank				Most likely sire
	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	Score	%Rk	WW	CW	MARB	RE	
Sale group 24 — 10 head																	
5012	63	30	46	60	49	55	55	30	152	25	252	25	80	80	3	95	G A R Sure Fire W2857
5017	92	1	93	1	27	85	106	1	129	50	273	15	60	80	4	90	G A R Ashland J8265
5022	70	20	57	40	74	15	38	60	169	15	257	20	35	55	1	40	G A R Full Throttle
5023	64	30	40	70	85	4	45	45	198	4	302	10	25	10	15	1	G A R Apex
5074	81	10	62	30	80	10	69	10	217	2	350	1	45	20	2	2	G A R Apex
5101	74	15	78	10	70	20	49	40	152	25	246	25	15	15	35	35	G A R Freedom 222G
5131	91	1	84	4	88	2	82	3	181	10	317	4	10	10	5	35	G A R Kansas T1772
5187	77	15	79	10	37	75	83	3	114	65	231	35	75	90	10	50	G A R Genuine 5611S
5196	74	15	63	30	64	30	65	15	161	20	274	15	60	40	15	30	GAR Sure Fire 806P
5236	75	15	39	70	76	15	64	15	218	2	347	1	15	10	1	15	G A R Transcendent P831
Group 24 avg	**76.1**	**15**	**64.1**	**32**	**65.0**	**31**	**65.6**	**22**	**169.1**	**22**	**284.9**	**15**	**42**	**41**	**9**	**39**	
Sale group 25 — 10 head																	
5000	68	25	54	45	63	30	56	30	166	20	271	15	25	35	4	40	G A R Rampage G8814
5082	86	3	77	10	68	25	68	15	181	10	303	10	60	35	2	45	G A R Sure Fire W2857
5115	72	20	73	15	45	60	80	3	126	50	243	30	55	55	35	75	GAR Sure Fire 806P
5116	84	5	74	15	70	20	70	10	178	10	301	10	40	35	3	15	G A R Home Town P681
5142	65	30	48	55	76	15	39	60	173	15	263	20	30	35	2	65	G A R Transcendent 6152
5183	85	4	68	25	87	3	57	25	197	4	312	4	10	10	2	35	G A R Kansas J1341
5233	87	3	91	1	50	50	101	1	142	35	285	10	20	35	10	40	G A R Transcendent M2019
5271	76	15	76	15	68	25	65	15	164	20	278	15	35	30	15	15	G A R Enhance 5951S
5296	66	25	71	20	49	55	65	15	167	15	282	15	85	70	1	15	G A R Cache 5601
5313	81	10	77	10	78	10	57	25	184	10	296	10	20	20	5	30	G A R Bragging Rights 5901S
Group 25 avg	**77.0**	**14**	**70.9**	**21**	**65.4**	**29**	**65.8**	**20**	**167.8**	**19**	**283.4**	**14**	**38**	**36**	**8**	**38**	

Scores and %Ranks from the GeneMax Advantage results of 11/09/2026 (the same run printed in the Profit Proven sale book), ranked against 193,585 tested commercial Angus females. Lower %Rank is better. Group averages are straight means.

ANGUSLINK℠
VALUE ADDED PROGRAMS

MARKETING DOCUMENT ISSUED TO:

Lot ID: KS03 933107

Snake Creek Ranch
Jesse O Luckie
2618 County Road GG
Ashland, KS 67831

Number of head enrolled: 629

Spring 2025

ANGUSLINK
GENETIC MERIT SCORECARD℠

ENHANCED WITH GMX GENEMAX Advantage

BEEF SCORE 168

FEEDLOT SCORE 130

GRID SCORE 186

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