

**Multi-breed: Active (A), Foreign (F) & Young Genomic (G) Bulls Marketed in US by JPI
April 2019**

ST	Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	No. Hrds	No. Daus	REL %	Milk	Fat	% Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$	SCS
A	JX FARIA BROTHERS TI {2}	840003124526322	99K	85	F	203JE1630	33	507	97	1609	-0.19	36	-0.04	50	510	506	499	528	2.97
A	JX FARIA BROTHERS NATE DOGG {2}-ET	840003012575873	99K	88	C	203JE1631	24	229	94	859	0.07	55	0.07	45	555	527	463	539	3.13
A	JX FARIA BROTHERS PELE {3}	840003126052040	99K	89	F	200JE914	8	64	86	917	0.04	52	-0.01	30	530	520	503	459	2.73
A	JX FARIA BROTHERS MARLO {2}-ET	840003011610022	99K	87	F	14JE652	153	3,595	99	595	0.19	66	0.03	28	554	536	497	430	2.91
A	JX FARIA BROTHERS LEONEL {3}-ET	840003011610079	99K	85	F	14JE648	184	4,811	99	1211	0.01	59	0.04	52	495	469	413	328	2.98
A	JX FARIA BROTHERS AVON {2}-ET	840003011609974	99K	84	F	14JE673	150	3,768	99	1648	-0.30	14	-0.09	41	390	402	430	387	2.94
A	JX FARIA BROTHERS VANDRELL {2}-ET	840003011609959	99K	86	F	1JE892	150	5,134	99	655	-0.05	20	0.05	34	402	379	327	404	2.98
A	JX FARIA BROTHERS BARKSDALE {2}-ET	840003011610025	50K	85	F	97JE50	43	416	97	458	0.10	41	0.02	20	444	430	403	353	2.83
A	JX FARIA BROTHERS DANIELS {2}-ET	840003011610028	99K	88	C	203JE1634	31	326	96	727	0.03	41	0.00	26	388	381	365	281	2.97
A	JX FARIA BROTHERS DJ KHALED {3}-ET	840003012575849	13K	89	F	97JE90	8	174	94	1514	-0.07	58	-0.04	46	324	328	334	296	3.26
A	JX FARIA BROTHERS GARRITY {3}-ET	840003011610068	99K	79	C	203JE1633	5	71	90	1022	-0.02	44	0.01	38	336	326	302	201	3.07

Genomically Tested (G) Bulls Without Milking Daughters

G	JX TWIN RIDGE LEAVALL {3}-ET	840003012316467	99K	87	F	1JE1118			50	998	0.02	51	0.04	45	617	589	529	539	2.80
G	JX TWIN RIDGE CASTIRON {3}-ET	840003012659492	99K	86	F	614JE1734			46	1198	-0.08	41	0.03	50	565	537	480	490	2.76
G	JX TWIN RIDGE WHIRLAWAY {3}-ET	840003012316488	99K	89	F	507JE1733			48	946	0.01	46	0.05	44	603	574	514	536	2.85
G	JX TWIN RIDGE HAWKIN {3}-ET	840003012659472	99K	86	F	29JE4130			41	902	0.16	75	0.06	44	607	577	512	513	2.85
G	JX AARDEMA HUNTER {3}-ET	840003012659508	99K	84	F	1JE1107			41	653	0.10	51	0.06	35	542	511	447	456	2.71
G	JX AARDEMA GREEN EYE {4}-ET	840003012659273	99K	89	F	1JE1094			45	801	0.10	58	0.04	37	542	518	468	470	2.85
G	JX AARDEMA SLAPSHOT {3}-ET	840003012316432	99K	88	C	29JE4129			41	998	0.11	70	0.04	45	571	546	494	473	3.01
G	JX FARIA BROTHERS HAYWARD {4}-ET	840003140371525	99K	89	F	97JE174			51	659	0.18	68	0.05	33	553	528	475	469	2.82
G	JX FARIA BROTHERS RONDO {3}-ET	840003140305947	99K	89	F	29JE4092			52	1190	0.09	75	0.05	54	554	523	456	392	2.93
G	JX PINE-TREE UNCLE LUKE ACCLIMATE {3}-ET	USA 067671562	99K	88	F	29JE4101			53	948	0.07	60	0.04	42	562	539	490	495	2.96
G	JX AVI-LANCHE LUKE LONZO {3}-ET	840003131411702	99K	87	F	29JE4107			52	943	0.03	52	0.02	38	511	492	454	464	2.87
G	JX PINE-TREE ACHIEVER {3}-ET	USA 067731401	99K	89	F	1JE1054			52	981	0.02	51	0.04	44	528	504	453	435	3.01
G	JX AARDEMA WOODCHUCK {4}-ET	840003012659271	99K	86	F	1JE1093			41	891	0.00	42	0.01	35	482	465	432	446	2.86
G	JX ABS TLD HEINZ {3}-ET	840003141494611	99K	86	F	29JE4110			49	852	0.02	45	0.04	39	501	477	426	467	2.90
G	JX AVI-LANCHE LUKE DUKE {3}-ET	840003131411680	99K	88	F	29JE4106			50	979	-0.01	44	0.01	37	509	495	465	484	2.91
G	JX FARIA BROTHERS MODRIC {3}-ET	840003149514346	99K	88	F	551JE1735			52	1150	0.04	62	0.02	46	489	466	419	389	2.80
G	JX FARIA BROTHERS CESPEDES {3}-ET	840003135124402	99K	88	F	1JE1057			44	564	0.16	60	0.08	36	516	483	413	399	2.90
G	JX SEXING TI WONDRA {3}-ET	840003132350836	99K	89	F	551JE1692			52	1297	-0.06	48	0.01	49	463	446	411	382	3.00
G	JX FARIA BROTHERS LUKEMAYE {3}-ET	840003135124466	99K	88	F	200JE1122			54	1225	0.00	58	0.03	51	478	459	415	392	3.20
G	JX PINE-TREE ARENA {3}-ET	USA 067731379	99K	89	F	1JE1047			52	1081	-0.01	49	0.02	44	472	454	416	383	3.07
G	JX SEXING AVON HATARI {3}-ET	840003132350040	99K	89	F	551JE1664			50	1245	-0.11	36	0.02	49	441	421	378	343	2.95
G	JX AARDEMA TELFORD {4}-ET	840003138766596	99K	87	F	1JE1082			49	635	0.00	31	0.04	32	430	408	361	380	2.94
G	JX PINE-TREE APPEAL {3}-ET	USA 067731446	99K	89	F	1JE1071			49	995	0.01	49	0.03	42	465	445	401	386	2.98
G	JX CROSSWIND ALTASKYHIGH {3}-ET	840003142511752	99K	89	C	11JE1347			50	1114	-0.08	36	-0.03	33	415	415	417	375	3.01
G	JX FARIA BROTHERS BOOGIE COUSINS {3}-ET	840003135124227	99K	88	F	1JE1056			52	646	-0.01	29	0.04	31	395	375	332	354	2.94
G	JX AARDEMA ASTRIX {3}	840003012658926	99K	82	F	1JE994			51	974	-0.02	43	-0.02	31	415	412	406	398	2.99
G	JX SEXING UNCLE LUKE WARWAGON {3}-ET	840003132350977	99K	89	F	551JE1697			49	1082	-0.04	43	0.00	39	408	396	372	346	2.95
G	JX AARDEMA ALTAKOLBL {3}	840003012659410	99K	85	F	11JE1372			51	660	-0.03	25	0.03	30	353	333	292	337	2.83
G	JX AVI-LANCHE ALTAAGILE {3}	840003131652148	99K	88	F	11JE1344			52	738	0.07	49	-0.01	24	412	406	395	388	2.87
G	JX DUPAT JLS AVON HARAMBE {3}-ET	840003127607531	99K	88	C	7JE1583			50	1238	-0.10	38	-0.03	39	368	364	357	317	2.97
G	JX SEXING AVON BOOTS {3}-ET	840003132350064	99K	87	F	551JE1662			52	1301	-0.16	28	-0.05	37	355	358	366	313	3.03
G	JX CO-OP AD MARLO TEX {3}	840003012658885	99K	87	F	1JE982			52	936	-0.01	43	0.00	33	351	343	326	257	3.01
G	JX FARIA BROTHERS IRWIN 79464 {2}-ET	840003011609984	80K	82	C	535JE103			61	715	-0.04	26	0.00	25	322	315	301	254	2.94
G	JX SEXING AVON BOWIE {3}-ET	840003132350219	99K	89	F	551JE1665			51	1083	-0.12	27	-0.05	29	333	339	353	289	3.05
G	JX AARDEMA EVERLASTING {3}	840003009543945	99K	87	F	1JE1048			51	675	0.06	44	-0.04	17	363	369	382	328	3.04
G	JX AARDEMA VAGABOND {3}	840003012658942	99K	84	F	200JE1097			50	1017	-0.24	-1	-0.08	19	173	191	233	189	3.02

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PL	LIV	DPR						JPI	Type	Type	Type	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP	RTP	JUI
		REL	CCR	HCR	EFI	Hrds	Daus		REL	RV	SV																		
4.0	-2.7	2.4	82	3.5	2.5	6.8	178	12	102	87	3.1	2.5	-0.6	1.9	H0.9	0.4	P0.8	S1.4	3.2	3.5	3.0	0.3	S4.6	C0.9	L0.8	C1.2	B1.2	40.2	
2.5	1.7	2.3	71	3.6	4.7	6.6	171	5	43	78	2.0	1.3	0.6	0.8	H0.5	0.9	P0.1	S0.9	2.4	1.6	1.4	0.0	S2.6	C1.3	L0.2	C1.5	B0.8	24.2	
5.8	2.3	0.6	52	0.8	3.6	7.1	157	3	6	56	1.8	2.2	0.7	0.7	L0.2	0.8	P0.3	S0.6	2.2	1.2	1.1	0.4	S2.6	C0.4	S0.3	C1.0	C0.4	23.7	
5.7	1.2	-1.2	96	-1.2	1.1	7.3	149	85	937	98	2.3	1.0	0.2	1.4	H0.4	1.0	P0.4	S1.2	2.3	1.6	1.3	0.7	S2.6	C0.6	L0.4	C1.0	C0.1	25.4	
3.1	1.1	-2.9	97	-3.2	-1.3	6.5	133	106	942	98	1.4	2.9	1.5	-0.1	0.0	1.2	P0.7	S0.1	2.4	1.3	1.1	-0.9	S2.8	C0.6	L0.7	W0.3	B0.1	19.1	
5.1	2.3	1.6	96	2.8	3.8	7.2	133	84	656	98	2.3	1.4	1.4	0.4	H0.2	0.2	P0.9	S1.3	3.1	1.1	0.9	0.6	S3.2	C0.3	L0.7	C0.8	C0.1	27.7	
5.1	2.0	3.2	97	4.4	6.2	7.3	131	59	473	97	1.1	0.7	1.2	0.4	L0.6	0.8	S0.5	0.0	1.5	0.1	0.1	0.4	S1.1	0.0	L0.4	C1.1	C0.7	10.4	
5.4	3.3	-0.4	84	0.5	1.7	6.8	126	20	97	88	1.6	0.4	0.5	0.0	H1.3	0.8	P0.6	S0.8	3.0	0.9	0.7	0.1	S3.1	C0.2	S0.1	C1.0	C0.2	25.7	
3.4	3.4	-1.8	81	-1.3	0.6	7.0	111	10	70	85	1.5	0.8	0.2	0.2	H0.1	0.3	P0.2	S0.2	2.5	1.2	1.0	0.7	S3.0	C0.1	L0.7	C0.8	B0.2	25.5	
-0.8	-3.3	-0.7	73	-0.1	-1.0	6.5	94	1	1	52	1.4	1.6	0.3	0.8	L1.0	0.2	S0.2	S0.3	0.5	1.3	1.1	0.1	S0.7	C0.9	L0.2	C0.8	C0.2	9.3	
1.6	2.2	-2.7	64	-3.8	-4.3	5.9	86	1	5	55	0.9	1.1	0.7	-0.3	L0.5	0.4	P0.3	S0.1	1.5	0.7	0.6	-0.2	S1.6	C0.6	L0.1	0.0	C0.5	13.2	

Genomically Tested (G) Bulls Without Milking Daughters

5.9	2.9	1.2	36	1.7	4.3	6.9	190	0	0	42	1.4	0.8	0.2	0.7	H1.3	0.7	P0.3	S0.8	2.7	0.9	0.8	0.0	S2.4	C0.6	S0.3	C1.5	C0.1	22.1
5.2	2.0	0.8	35	2.1	4.0	4.6	182	0	0	40	1.2	0.1	0.2	0.0	H0.5	0.2	P0.4	S0.9	2.2	0.8	0.6	0.5	S2.3	C0.2	L0.3	C0.3	C0.5	20.5
6.5	2.6	1.9	36	2.1	3.6	4.5	181	0	0	42	1.3	2.1	0.8	0.2	H0.9	1.3	P0.9	S1.4	3.0	0.7	0.6	-0.1	S3.1	C1.0	L0.1	C1.5	C0.1	25.1
4.5	-0.2	0.2	35	1.2	1.8	6.0	178	0	0	39	0.7	-0.3	-0.5	0.5	L0.2	-0.4	S0.5	L0.3	0.8	0.8	0.7	0.2	S0.8	C0.3	S0.3	C0.7	C0.1	9.7
4.8	1.7	0.6	36	0.9	2.1	3.0	165	0	0	40	1.5	1.6	0.4	0.0	0.0	0.6	P0.5	S1.0	2.6	0.7	0.6	0.4	S3.2	C0.5	L0.1	C1.0	C0.7	25.7
5.0	1.2	0.7	35	1.8	4.0	7.0	164	0	0	40	0.8	0.0	-0.3	0.4	0.0	-0.4	S0.3	L0.2	0.8	0.3	0.2	0.4	S1.4	C0.6	S0.2	C0.6	C0.3	12.0
3.8	-0.2	-0.5	35	0.1	0.9	5.1	162	0	0	40	1.4	-0.8	-0.5	0.8	H0.5	-0.5	P0.1	S0.4	1.4	1.2	1.0	0.4	S1.2	W0.2	L0.6	C0.5	0.0	13.0
3.7	1.2	0.2	38	0.4	2.0	7.0	160	0	0	44	1.4	0.5	0.6	0.3	L0.1	0.1	P0.3	S0.6	2.0	1.2	1.0	0.5	S1.8	C0.9	S0.3	C1.0	C0.2	20.6
2.6	-0.6	-3.2	48	-1.7	0.4	6.0	159	0	0	51	0.9	-0.8	-0.4	0.0	0.0	-0.8	P0.2	S0.2	0.9	0.4	0.4	0.3	S1.3	W0.4	L0.2	W0.3	C0.4	9.8
5.0	0.0	1.0	42	1.4	2.6	7.0	159	0	0	47	1.6	2.0	0.8	0.6	L0.4	0.5	P0.5	S0.9	1.2	1.6	1.3	0.7	S1.6	C0.5	L1.0	0.0	B0.4	16.7
4.2	-0.2	1.1	42	1.4	3.1	6.9	158	0	0	49	1.5	1.6	0.2	1.4	L1.5	-0.1	S0.2	S0.6	1.1	2.0	1.7	1.2	S1.2	C1.1	L0.4	C0.8	B0.6	19.3
4.3	1.2	-0.3	45	0.3	2.1	7.2	156	0	0	49	2.0	1.6	0.7	0.7	H0.4	0.6	P0.6	S1.2	2.4	1.4	1.2	0.8	S2.8	C1.0	L0.6	C0.3	B0.1	26.6
5.1	0.5	1.6	35	2.0	4.4	6.5	153	0	0	40	1.4	0.6	0.2	0.6	H0.3	0.1	P0.2	S0.5	1.6	0.8	0.7	0.8	S2.0	C0.4	0.0	C0.6	C0.3	19.3
4.9	-0.4	2.1	41	2.4	2.5	6.6	152	0	0	43	1.3	1.8	0.5	1.0	0.0	0.6	P0.3	S0.5	1.5	1.1	0.9	-0.1	S2.0	C0.5	L0.9	C0.7	0.0	15.0
5.2	1.5	2.3	40	3.0	3.1	6.2	151	0	0	49	1.4	1.2	0.8	0.3	L0.2	0.5	P0.5	S0.5	1.2	1.3	1.1	0.5	S1.7	W0.3	L0.5	C0.6	B0.8	15.3
2.6	-1.2	-1.5	48	0.5	2.7	4.2	149	0	0	45	1.2	0.4	0.8	0.4	H0.5	0.1	P0.4	S0.7	1.5	0.0	0.0	0.5	S1.5	C0.7	L0.5	C1.2	C0.3	13.0
3.8	0.2	-1.0	42	-0.9	0.2	7.2	144	0	0	44	1.7	0.8	0.3	0.6	H0.4	0.6	P0.8	S1.1	1.9	1.1	1.0	0.4	S2.5	C0.1	L0.9	C0.4	C0.2	19.9
3.2	-2.1	-0.9	44	0.0	0.7	7.1	141	0	0	43	1.7	1.4	0.2	1.0	H0.9	0.6	P1.2	S1.3	2.1	1.5	1.3	0.3	S2.5	C0.8	L0.7	C0.6	B0.5	22.3
2.1	0.3	-1.1	43	0.4	2.7	7.4	138	0	0	46	1.5	0.9	0.1	1.2	L1.7	-0.4	S0.1	L0.5	-0.1	1.8	1.6	0.7	S0.6	W0.7	L0.6	W0.4	C0.1	8.2
3.6	0.2	-0.7	45	-0.2	1.0	7.3	138	0	0	49	2.0	1.2	1.3	0.3	H0.5	0.9	P0.9	S1.4	2.7	1.3	1.1	0.8	S2.6	C1.7	0.0	C0.3	B0.1	28.1
3.6	0.6	-1.0	42	-0.6	1.0	7.0	137	0	0	45	1.6	0.6	0.9	0.1	H0.4	0.4	P1.0	S1.0	2.3	0.8	0.7	0.8	S2.5	C0.1	L0.8	C0.4	C0.1	21.9
4.7	2.2	1.1	36	2.2	3.5	5.9	135	0	0	40	0.8	0.3	-0.2	0.3	H0.8	0.4	P0.3	S0.4	1.8	0.3	0.3	-0.1	S2.1	C1.0	S0.6	C1.2	B0.1	17.2
3.9	0.8	0.0	46	0.6	2.3	7.1	134	0	0	49	1.1	1.4	1.0	0.5	0.0	0.8	P0.1	S0.4	0.9	0.7	0.6	0.6	S0.9	C0.7	L0.6	C0.5	C0.2	10.7
4.7	1.5	0.8	45	1.1	2.0	7.4	129	0	0	51	1.9	0.8	0.7	0.3	L0.1	0.2	P0.2	S0.3	2.6	1.0	0.8	0.6	S3.0	C0.7	L0.1	C1.1	C0.2	26.6
3.8	1.9	1.1	41	1.7	3.4	7.1	122	0	0	49	1.0	1.0	0.6	-0.1	H0.3	0.5	P0.7	S0.9	2.0	0.4	0.3	0.2	S2.5	W0.4	L0.1	C1.0	C0.4	18.1
3.8	1.4	1.9	45	1.5	1.0	6.0	121	0	0	43	0.9	1.2	0.7	0.0	L0.3	0.0	P0.2	S0.6	1.5	0.3	0.3	0.4	S1.8	0.0	L0.4	C0.6	C0.3	14.1
3.6	-0.7	-0.1	42	0.5	1.9	6.5	120	0	0	43	1.0	0.9	0.8	-0.3	L0.6	0.3	P0.5	S0.3	1.4	0.9	0.7	0.5	S1.9	W0.2	L1.4	C0.1	B0.1	14.4
3.4	1.2	1.9	45	2.8	3.2	6.7	116	0	0	47	1.0	0.4	0.5	0.6	L0.6	0.3	S0.4	L0.2	0.7	0.4	0.3	0.2	S0.4	C0.4	L0.1	C0.5	C0.1	6.0
3.3	1.0	1.4	45	1.2	2.2	7.1	116	0	0	50	1.2	1.4	0.3	0.8	L0.6	0.2	S0.1	S0.6	0.6	0.7	0.6	0.0	S1.2	W1.0	L0.6	C0.2	C0.2	6.8
2.6	0.8	-0.1	41	0.4	1.3	6.7	113	0	0	49	1.0	1.2	1.0	0.3	L0.3	0.3	P0.1	S0.4	1.5	0.5	0.5	0.5	S1.5	C0.1	L0.6	C0.8	C0.2	13.5
3.6	1.1	0.1	41	0.2	2.8	7.2	113	0	0	49	1.3	1.6	0.8	0.2	L0.2	0.3	P0.3	S0.6	2.0	1.1	0.9	0.7	S2.7	0.0	L0.1	C0.5	B0.1	23.3
2.5	-0.8	-1.8	43	-2.2	-0.7	6.8	104	0	0	46	2.0	1.3	0.2	1.1	L0.6	0.7	P0.5	S0.6	1.9	1.4	1.2	0.5	S2.5	C1.0	S0.4	C1.1	C0.1	24.3
3.3	1.7	-0.8	51	-0.4	2.8	7.4	100	0	0	52	2.0	1.8	0.8	0.3	L0.3	0.2	P0.2	S0.4	2.4	1.6	1.3	0.5	S3.1	C0.3	L0.4	C0.4	B0.3	26.7
4.1	1.2	-0.2	41	0.4	2.8	7.2	99	0	0	49	1.4	0.4	0.3	0.5	H0.4	0.0	P0.6	S0.5	1.8	1.3	1.1	0.7	S1.6	W0.2	L0.5	C0.5	B0.1	17.5
3.6	2.0	0.3	45	0.9	2.2	6.8	96	0	0	42	1.6	1.2	0.3	1.0	H0.1	0.7	P0.6	S1.0	1.3	1.0	0.8	0.4	S1.4	C0.4	L0.2	C1.1	C0.1	14.4
3.2	1.5	1.1	45	1.8	2.0	6.2	62	0	0	43	1.5	1.7	1.0	0.1	L0.4	0.5	P0.7	S0.9	2.3	1.1	0.9	0.4	S2.7	0.0	S0.2	C0.4	C0.1	23.5