

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrs	No. Daus	REL %	% Milk	% Fat	% Fat	% Prot	Prot	CM\$	NM\$	FM\$
G	AHLEM COLONEL	840003213753790	99K	100	F	F	29JE4279	160			77	1327	-0.14	33	-0.04	39	721	721	724
G	FOREST GLEN WESTPORT BECKS (6)	USA 067650546	99K	100	F	F	29JE4309	159			77	717	0.14	65	0.10	48	729	710	581
G	VIERRA PRETENDERS-ET	840003218042459	94K	100	F	F	200JE1314	157			76	848	0.16	77	0.05	43	717	707	624
G	SEXING JIG VIKTOR-ET	840003146621465	63K	100	F	F	551JE1862	154			77	932	0.13	75	0.08	51	790	773	659
G	CAL-MART WINGMAN-ET	USA 067424755	99K	100	C	F	29JE4251	154			78	422	0.32	89	0.13	44	786	768	621
G	AHLEM GIFTED GEPPETTO (6)-ET	840003213753879	94K	100	F	F	507JE1985	153			74	464	0.17	60	0.10	39	736	722	603
G	GOFF S-S-I LISTOWEL DABO-ET	840003217272164	94K	100	F	C	507JE1930	152			78	706	0.06	47	0.05	37	711	697	614
G	PEAK GOLDROYAL-ET	840003218483953	99K	100	G	F	1JE7322	151			73	1089	0.16	88	0.09	61	755	739	607
G	FOREST GLEN JIGGY JALAPENO-ET	USA 067650510	63K	100	F	F	551JE1829	151			77	1015	0.01	52	0.06	50	714	700	603
G	JX PROGENESIS CIRCLE (5)-ET	840003209774579	99K	100	F	F	200JE1249	151			77	1305	0.01	66	-0.01	45	721	713	679
G	ISDK VJ TUDVAD SAMSON STENO	DNK 000304715	50K	100	F	F	236JE4715	151			74	-49	0.33	67	0.16	32	591	572	415
G	AHLEM MIAMI PATRONUS-ET	840003213753889	94K	100	F	F	507JE1987	149			76	1175	-0.03	50	0.06	57	708	698	599
G	CAL-MART JUICY-ET	USA 067504841	99K	100	C	F	29JE4327	148			77	389	0.33	90	0.14	45	718	699	542
G	ROWLEYS 1996 DANIEL TUCKER (6)-ET	840003201928443	58K	100	F	F	507JE1816	148			74	812	0.05	50	0.05	41	708	698	619
G	PEAK A-GAME-ET	840003217428926	99K	100	F	F	1JE7247	147			77	964	0.24	101	0.10	58	798	781	642
G	PROGENESIS SPIRAL-ET	840003209774571	99K	100	F	F	777JE1248	147			77	1362	-0.04	57	0.01	53	727	718	657
G	JX PEAK DOUBLE PLAY (5)-ET	840003215564964	99K	100	F	F	1JE7289	147			73	1143	0.04	64	0.01	44	711	700	644
G	FOUR J MONSTER (6)-P-ET	840003209703049	94K	100	F	F	507JE2000	146			74	536	0.19	68	0.10	41	672	655	535
G	DG BAR MAID 30378-ET	840003209259190	9K	100	F	F	100JE7428	146			76	1018	0.07	64	0.01	39	706	699	656
G	TOG ORBICULARIS-ET	840003203347248	99K	100	F	F	97JE203	145			76	658	0.03	38	0.10	46	638	618	486
G	KASH-IN SUAVECITO-ET	840003149286905	63K	100	F	F	551JE1796	145			78	582	0.16	64	0.11	45	670	650	515
G	JX CAL-MART BETTIS (5)-ET	USA 067424769	99K	100	F	F	29JE4273	145			76	239	0.29	73	0.15	40	693	672	514
G	TOG ALCAN 38306-ET	840003209969248	94K	100	F	F	507JE1913	145			76	319	0.23	65	0.12	37	625	608	477
G	TOG VENETIE 38518-ET	840003209969460	63K	100	F	F	551JE1828	145			75	1	0.24	51	0.14	29	640	618	473
G	PROGENESIS DEVOUR-ET	840003209748320	94K	100	F	F	200JE1293	144			76	1297	-0.03	55	-0.02	42	667	663	644
G	JX TWINRIDGE ALTASSASSO (4)-ET	840003207538047	99K	100	F	F	11JE7161	144			75	600	0.16	63	0.09	41	634	622	516
G	PVF ZON	840003205771467	99K	100	F	F	1JE7314	144			76	861	0.08	59	0.02	36	640	634	586
G	TOG ISNER-P-ET	840003203346681	55K	100	F	F	36JE88	144			77	798	0.00	39	0.00	29	620	613	583
G	KASH-IN SUGAR DADDY-ET	840003149286929	63K	100	F	F	551JE1798	143			78	596	0.18	69	0.10	44	689	670	542
G	JX VIERRA HENDRIX (4)-ET	840003209748346	99K	100	F	F	1JE7343	142			74	1313	0.00	63	0.04	58	662	648	555
G	JX PROGENESIS LOCHLET (6)-ET	840003218042450	94K	100	F	F	200JE1315	142			76	1003	0.06	61	0.05	47	696	682	596
G	JX CAL-MART BAZZAR (5)-ET	USA 067424767	99K	100	F	F	29JE4276	141			76	1056	0.05	63	0.06	52	646	634	538
G	JX PEAK DIRECTION (5)-ET	840003215564960	99K	100	F	F	1JE7288	141			73	1218	0.02	63	-0.01	43	698	689	651
G	CAL-MART JOINER-ET	USA 067424731	99K	100	F	F	29JE4257	141			76	556	0.18	67	0.09	40	639	626	516
G	RIVER VALLEY MASERATI-ET	840003217183027	94K	100	F	F	200JE10071	140			75	1298	-0.07	48	0.00	48	692	683	634
G	JX PROGENESIS LONDON (6)-ET	840003218042412	94K	100	F	F	200JE1305	140			76	714	0.11	59	0.02	30	658	653	613
G	VIERRA TENPENNY-ET	840003200644093	99K	100	F	F	777JE1222	139			78	1713	-0.10	59	-0.02	59	643	639	603
G	VIERRA JONPARDI-ET	840003218042426	94K	100	F	C	200JE1300	139			77	545	0.20	71	0.13	48	693	675	527
G	JX DODAN LH TROOPER (4)	840003203116924	99K	100	F	F	29JE4204	139			77	695	0.10	56	0.08	43	655	641	535
G	RED TOP CHIEF MAHOMES	840003213193841	58K	100	F	F	7JE1907	139			77	934	0.15	78	0.02	39	694	687	634
G	LEGENDAIRY DELTORO (6)-ET	USA 174074344	99K	100	F	F	97JE210	138			76	1183	-0.01	54	0.06	56	659	644	541
G	JX PEAK ALTAROLL TIDE (5)-ET	840003218483948	99K	100	F	F	11JE7290	138			74	1286	0.01	64	0.00	47	615	611	572
G	RDO ZAPP (4)-ET	840003201460305	99K	100	F	F	29JE4264	138			75	590	0.08	46	0.10	44	630	613	487
G	JX SEXING JIG VYTON (5)-ET	840003146622206	63K	100	F	F	551JE1863	138			77	482	0.21	69	0.09	37	685	669	559
G	JX S-S-I VICTORY L SKALSKI (5)-P-ET	840003217272537	94K	100	F	F	614JE1929	138			77	444	0.10	44	0.09	35	689	674	567
G	JX VIERRA KISS (5)-ET	840003218042442	94K	100	F	F	200JE1310	138			74	358	0.16	53	0.10	35	616	602	488
G	DUPAT CHIEF WANTED (6)-ET	840003206581195	99K	100	F	F	7JE1906	137			77	1037	0.02	54	0.02	43	644	635	575
G	JX PRIMUS ROWAN CORSAIR (5)-ET	840003213193868	94K	100	F	F	550JE1947	137			74	674	0.10	55	0.04	34	642	631	562
G	JX FARIA BROTHERS BUTKUS (4)-ET	840003144724624	99K	100	F	C	14JE1712	137			83	231	0.25	64	0.09	27	593	580	482
G	JX VICTORY DANIEL PHIL (6)-ET	840003213511591	94K	100	F	F	14JE1924	136			74	847	0.06	54	0.09	52	645	629	503
G	CAL-MART WISEMAN-ET	USA 067424753	99K	100	C	F	29JE4250	136			78	796	0.26	97	0.10	51	728	714	588
G	ROWLEYS MUDBUG (6)-ET	840003201928447	99K	100	F	F	777JE948	136			77	1288	-0.06	48	0.00	48	658	650	602
G	VALSIGNA PINE BLIZZARD	840003126987947	94K	100	F	F	7JE1965	136			77	669	0.12	59	0.10	46	660	644	521
G	SEXING JIGGY TELESE-ET	840003213134147	63K	100	F	F	551JE1814	136			76	885	0.12	70	0.04	42	671	658	578
G	VIERRA BILLYJOEL-ET	840003218042425	94K	100	F	C	200JE1301	136			77	845	-0.03	35	0.05	41	629	617	540
G	JX TAYLOR BROTHERS LL BEAN (5)-ET	840003217135107	99K	100	F	F	29JE4315	136			73	480	0.18	63	0.09	38	626	614	506
G	SUNSET CANYON 847-ET	USA 173969751	9K	100	F	F	100JE7429	136			75	560	0.23	77	0.08	37	681	668	570
G	JX FARIA JIGGY KELLEN (5)-ET	840003143701936	63K	100	F	F	551JE1812	135			77	1196	-0.02	54	0.01	47	686	674	614
G	JX PINE-TREE GM VIGKUS (6)-ET	USA 067762444	94K	100	F	F	551JE1851	135			79	747	0.12	62	0.08	45	688	672	562
G	AHLEM WESTPORT CHECKERS (6)	840003202631251	58K	100	F	F	14JE1896	135			77	710	0.06	47	0.08	44	591	579	473
G	VALSIGNA THRASHER VOLANT-ET	840003126987953	94K	100	C	F	14JE2002	135			74	749	0.06	50	0.06	40	625	615	532
G	RIVER VALLEY THRASHER MIDWAY-ET	USA 067801435	94K	100	F	F	507JE5078	135			74	578	0.13	57	0.08	38	637	623	523
G	CLOVER FARMS JACKS POTOGOLD	USA 067801412	58K	100	F	F	614JE1908	135			76	611	0.07	45	0.07	37	621	607	514
G	JX SANDCREEKS WESTPORT IZZO (6)-ET	840003151934289	99K	100	F	F	29JE4227	134			77	398	0.23	70	0.12	40	623	604	467
G	TAYLOR BROS ALTAALTERNATIVE-ET	840003217135021	99K	100	F	F	11JE7306	133			78	1234	-0.07	45	0.03	51	661	649	576
G	DG BAR THRASHER GILA MONSTER-ET	840003213417526	94K	100	F	F	7JE1942	132			74	1089	-0.09	32	0.04	49	603	590	509
G	DG BAR WINDSOR-ET	840003219498190	94K	100	F	F	7JE2019	132			74	718	0.16	70	0.10	49	652	634	503
G	JX AVI-LANCHE HOTLINE RHODES (5)	840003148507743	58K	100	F	C	7JE1879	132			77	635	0.18	71	0.11	48	641	621	480
G	JX CAL-MART WALNUT (5)-ET	USA 067424792	99K	100	F	F	29JE4293	132			75	362	0.13	46	0.16	48	593	573	400
G	JX PEAK STARGATE (5)-ET	840003215564965	99K	100	F	F	1JE7300	132			73	1443	-0.01	67	-0.03	45	621	619	608
G	PEAK TOP AGENT-ET	840003149120938	99K	100	F	F	1JE7245	132			75	860	0.13	71	0.06	44	689	675	585
G	JX VIERRA CLAPTON (4)-ET	840003200644122																	

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SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUE	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.97	6.6	2.1	1.5	67	2.6	3.4	8.1	0	0	79	1.7	0.2	-1.6	1.8	L0.1	-1.2	P0.3	S0.7	1.7	2.8	1.1	0.2	S1.9	C0.8	S0.2	C0.7	B0.6	16.2
2.82	4.6	1.7	1.2	68	1.1	0.9	8.6	0	0	79	0.5	0.4	0.6	0.8	H0.5	-0.1	S0.5	0.0	-0.4	0.3	0.7	-0.2	D1.6	C0.5	L0.3	W0.4	B0.1	-2.8
2.99	4.0	-0.4	1.1	67	2.3	3.5	7.6	0	0	79	1.6	1.6	0.6	1.4	H0.6	0.9	P0.2	S0.9	2.3	1.6	1.0	1.1	S1.1	C2.1	L0.3	C2.0	B0.1	12.1
2.80	5.7	0.5	-1.7	69	-1.0	0.4	8.7	0	0	79	1.5	1.8	0.7	1.2	H1.5	1.4	P1.9	S2.3	2.7	0.9	0.6	-0.3	S2.2	C1.3	S0.6	C0.7	C0.3	11.5
2.98	4.3	1.7	-2.6	72	-1.9	0.6	9.8	0	0	80	1.1	0.5	-0.4	1.4	L1.3	-0.2	S0.6	L0.3	0.8	1.4	1.1	0.6	S0.3	C2.5	S0.5	C2.2	B0.1	8.6
2.97	6.1	1.0	0.5	66	1.7	1.5	7.9	0	0	77	0.6	-2.0	-0.6	0.5	H0.6	-0.8	P0.1	L0.1	-0.1	0.9	0.4	-0.1	D1.0	W0.7	L0.1	W0.7	B0.5	0.8
2.72	6.9	4.2	0.5	72	1.4	1.5	9.2	0	0	80	0.7	-0.2	0.1	0.4	H0.7	0.5	S0.6	L0.1	0.4	0.1	0.2	0.4	S0.1	C1.0	S0.9	C0.6	C0.4	2.0
3.00	3.2	-1.7	-1.5	67	-0.7	0.4	8.5	0	0	77	0.8	0.0	1.0	1.0	H0.2	0.4	P0.8	S0.1	1.3	0.9	1.2	-0.3	D1.0	W0.4	L1.1	W0.9	B0.2	1.5
2.83	5.7	0.9	-0.7	70	0.1	1.7	9.3	0	0	80	0.9	-0.7	-0.1	0.7	H1.4	0.2	P0.6	S0.6	1.4	0.1	0.4	0.6	S0.7	C1.5	S1.0	C1.3	B0.4	6.4
2.79	4.7	0.0	-0.6	68	-0.1	2.8	8.3	0	0	80	1.5	1.4	-0.2	2.2	L1.1	-0.5	S1.3	L0.9	-0.8	1.9	1.3	1.2	D0.7	C0.5	L0.5	C0.4	B0.4	4.2
2.97	2.5	0.5	3.4	60	4.5	5.1	3.3	0	0	73	-0.5	-0.1	-0.2	-0.5	H0.3	-0.7	P0.4	S0.6	-0.4	-0.8	-1.2	-1.0	S0.8	W1.3	L0.4	W1.9	C0.2	-4.0
3.10	4.3	1.7	-0.3	68	1.3	0.6	8.7	0	0	79	1.0	-0.6	-0.5	1.6	H0.7	0.6	S0.5	L0.4	1.1	1.3	1.3	0.6	D0.3	C2.1	L0.2	C2.3	C0.1	6.7
2.97	3.0	1.8	-1.3	71	-0.9	1.2	9.4	0	0	80	0.3	1.3	0.3	0.9	L1.1	-0.1	S1.0	L0.9	-1.0	0.7	0.7	0.2	D0.9	0.0	L0.6	W0.4	B0.2	-1.3
2.95	6.1	1.6	0.3	66	0.8	1.5	7.6	0	0	77	1.1	-0.2	-0.2	0.9	H2.0	0.4	P0.9	S1.4	2.7	1.0	0.4	0.7	S1.9	C2.0	S0.2	C2.3	B1.0	14.0
2.93	3.3	-0.8	-4.1	71	-2.7	1.2	9.6	0	0	79	1.0	2.3	0.4	2.1	L0.4	0.9	S1.0	L0.5	0.6	1.2	1.8	0.1	D0.9	C1.0	L0.4	C0.5	C0.1	3.7
2.89	4.6	-0.3	-1.7	67	-0.8	2.9	8.2	0	0	79	1.9	0.5	-0.1	2.3	H0.4	0.3	S0.2	S0.3	1.7	2.7	2.1	0.6	S0.1	C1.5	L0.9	C1.2	B0.8	12.6
2.69	5.0	0.6	-0.4	66	0.5	1.1	7.8	0	0	76	1.1	1.8	0.8	2.0	H1.8	1.3	P0.2	S1.1	1.5	0.8	1.2	0.4	S1.2	C0.8	S0.6	C1.2	0.0	8.5
2.87	4.1	1.3	0.6	68	2.1	2.6	9.2	0	0	78	0.3	0.0	0.4	1.0	H0.8	0.5	S0.6	L0.4	-0.6	-0.7	0.3	0.9	D1.1	C0.7	S0.1	C0.7	C0.2	-4.3
2.89	4.9	-0.2	0.0	65	0.1	0.9	8.1	0	0	77	1.6	-0.9	-0.4	1.4	H0.3	-0.5	P0.7	S0.8	1.0	1.5	1.4	1.1	S0.2	C1.7	S0.5	C1.5	0.0	8.5
2.71	5.1	0.9	0.7	66	2.3	1.7	7.1	0	0	77	0.4	-0.7	0.3	0.7	L0.3	0.2	S0.3	S0.1	0.4	0.5	1.0	0.5	D0.5	C1.7	S1.4	C1.1	C0.3	3.3
2.79	4.5	-0.5	-0.1	70	1.0	1.4	9.3	0	0	80	0.9	1.1	0.2	0.9	H0.7	0.6	S0.4	S0.3	0.6	0.0	0.1	1.2	D0.1	C1.3	L0.1	C1.5	B0.5	2.9
2.87	3.6	-0.7	-1.5	67	0.8	3.6	8.3	0	0	78	1.7	-0.2	0.4	1.6	H0.8	0.8	0.0	S0.6	2.2	2.1	1.5	0.8	S0.9	C0.8	L1.0	C0.2	B0.4	11.6
2.90	3.1	-0.2	0.7	68	2.1	2.3	6.6	0	0	77	0.1	-0.9	-0.4	0.2	0.0	-0.3	0.0	L0.2	0.8	0.7	-0.2	-0.8	S0.7	W0.7	S0.7	W1.1	C0.3	3.7
2.71	4.7	-0.1	0.7	67	1.4	2.6	5.6	0	0	77	0.2	-1.4	-1.0	0.7	H1.0	-0.7	P1.2	S0.5	1.3	0.5	0.3	-1.0	S1.1	C0.2	S0.8	W0.1	C0.2	5.6
2.86	4.5	-0.5	-1.0	68	0.2	3.4	8.6	0	0	79	1.6	-0.2	-0.5	0.9	H0.5	-0.3	P1.9	S1.5	2.3	2.0	1.2	1.1	S1.5	C1.2	L1.1	C1.3	B1.4	14.6
3.03	3.2	0.6	0.6	64	1.0	2.5	5.7	0	0	76	1.3	2.1	0.2	1.4	H1.0	0.5	P0.1	S0.7	2.6	1.5	0.0	0.6	S2.9	C1.7	L0.5	C1.4	B0.6	15.4
2.98	3.6	0.2	1.4	66	2.5	3.5	7.2	0	0	79	1.5	0.7	-0.1	1.5	H0.7	0.1	P0.1	S0.8	1.6	2.0	1.0	1.1	S1.2	C1.3	L0.9	C1.2	B0.8	12.3
2.79	6.3	2.9	2.7	69	3.5	2.7	8.1	0	0	79	0.6	0.2	0.4	0.2	L0.3	-0.1	P0.4	S0.6	0.7	0.8	0.2	0.1	S0.9	W0.6	0.0	W0.8	B0.9	5.8
2.80	4.5	-0.5	-0.8	70	-0.3	1.5	8.8	0	0	80	1.3	1.1	0.5	1.2	H1.0	1.0	P1.0	S0.8	1.6	0.7	1.0	0.5	S0.3	C1.0	L0.3	C0.9	B0.7	6.7
2.82	3.7	0.3	0.4	64	0.6	1.3	6.3	0	0	76	0.4	1.2	1.1	0.3	H0.2	1.1	S0.1	S0.3	0.6	-0.8	-0.4	0.0	D0.2	W0.4	L0.2	W0.6	C1.8	-5.1
2.78	6.0	-0.7	-0.9	68	-0.1	2.5	6.9	0	0	79	0.3	-1.4	0.6	-0.1	H1.7	0.6	P1.0	S1.2	1.5	-1.3	0.1	0.4	D0.4	C1.8	S0.6	C1.9	C0.7	-1.3
2.96	2.8	-0.9	-1.0	67	0.6	3.9	8.5	0	0	78	1.3	0.1	0.8	1.1	H1.1	1.3	P0.2	S0.7	2.6	1.7	1.1	0.0	S1.3	C0.3	L0.9	0.0	B0.3	11.1
2.76	5.3	0.9	-1.1	65	-0.1	1.5	7.8	0	0	76	0.5	0.6	0.2	1.1	H1.5	0.6	S0.3	S0.4	1.2	0.4	0.5	-0.2	S0.8	C0.8	S0.3	C0.3	C0.5	4.3
2.97	3.6	1.4	1.7	65	2.3	2.1	6.3	0	0	77	0.5	1.2	0.7	0.4	L0.1	0.5	S1.0	S0.1	1.2	0.3	-0.5	0.3	S0.7	C0.4	L0.4	C0.3	C1.1	2.3
2.80	5.7	-0.7	-1.4	67	-0.3	0.2	8.6	0	0	78	1.0	-1.7	-0.4	1.2	H1.2	0.0	P0.9	S0.6	1.2	0.9	0.6	-0.2	S0.2	W0.7	S0.3	W0.9	B0.1	4.6
3.01	6.2	1.9	2.7	69	4.1	3.1	7.3	0	0	79	0.1	-0.6	0.9	0.1	H1.1	0.9	P0.3	S0.9	1.0	-0.2	0.5	-0.2	D0.6	C0.1	S0.1	C0.4	C0.2	-0.2
3.00	3.1	-0.4	-1.8	71	-0.7	1.2	8.3	0	0	79	0.5	-0.9	-0.3	0.5	L1.5	-1.1	P0.1	L0.9	-0.3	1.3	0.8	0.4	D0.8	W0.6	L0.2	W0.4	B1.0	3.1
2.98	4.2	1.1	-1.7	71	0.1	2.6	8.9	0	0	80	0.9	-0.2	1.1	0.9	H1.1	1.5	P0.5	S0.9	1.6	0.4	0.9	0.3	D0.2	C1.0	S0.4	C0.6	C0.1	4.2
2.92	4.7	1.2	0.4	72	1.0	1.1	9.1	0	0	80	0.8	0.8	0.6	1.1	L0.8	0.9	P0.4	S0.7	0.3	0.8	0.7	1.0	S0.1	C1.2	S0.2	C1.2	C0.1	4.4
2.95	3.8	0.2	-2.2	69	-1.2	1.3	9.2	0	0	80	1.3	-0.5	-0.8	1.4	L1.1	-1.1	S1.0	L1.0	-0.3	1.5	1.4	1.4	D0.9	C2.1	L0.1	C2.0	B0.1	4.7
2.79	3.8	0.5	-2.8	67	-2.6	1.5	8.3	0	0	79	1.3	0.8	0.0	1.2	L0.1	-0.4	S1.0	L0.1	0.8	1.4	0.4	0.4	S0.3	C2.0	S0.8	C1.1	B0.3	8.3
3.01	3.0	0.9	1.3	65	3.0	3.2	7.2	0	0	76	0.0	0.7	0.3	0.3	H0.4	0.7	S1.0	L0.4	0.1	0.0	-0.6	-0.8	D0.2	W0.5	L0.4	W1.3	C0.9	-3.1
2.90	4.6	2.4	1.5	65	1.4	0.3	6.7	0	0	77	0.4	-0.2	0.2	0.3	H0.7	0.3	P0.1	S0.2	0.7	0.0	-0.3	-0.8	D0.4	C0.3	L0.6	W0.4	B0.2	-0.4
2.85	5.2	0.6	-0.4	70	-0.1	3.3	9.1	0	0	79	0.7	0.1	0.9	0.8	H1.3	0.8	P0.2	S0.7	0.7	-0.1	0.4	0.7	D0.5	C0.8	L0.5	C1.0	B0.4	1.0
2.84	6.9	2.7	-1.3	71	-0.7	-0.1	8.7	0	0	80	1.6	-0.5	-0.2	0.8	H2.1	1.1	P2.2	S1.6	4.0	1.2	0.3	0.0	S3.0	C1.8	S1.6	C1.5	B0.3	18.1
2.97	4.4	1.5	0.9	67	1.9	4.4	8.6	0	0	77	1.0	0.8	0.2	0.8	H1.3	1.1	S0.2	S0.5	2.9	1.3	-0.3	0.0	S2.3	W0.1	L0.7	W0.4	B0.7	12.4
2.86	3.6	0.1	-1.0	67	-0.8	1.4	8.5	0	0	79	1.5	0.8	-0.6	1.9	H0.4	-0.5	S0.4	S0.4	1.1	2.5	1.7	0.2	0.0	C1.5	S0.2	C0.9	B0.5	11.1
2.86	4.9	1.6	-0.2	67	1.2	1.5	8.4	0	0	77	1.7	1.8	0.2	0.9	H0.4	0.9	P1.3	S1.8	3.8	1.9	0.4	1.2	S3.7	C0.9	L0.4	C1.2	C0.4	18.4
2.88	3.5	-0.7	0.9	74	1.3	4.1	7.3	1	1	79	1.0	-0.4	-0.4	1.1	H0.4	-0.1	S0.9	L0.6	0.5	1.1	-0.4	-0.1	S0.7	W0.4	S0.1	W0.7	B0.8	6.0
2.95	4.0	-0.4	-0.9	66	0.9	2.4	8.1	0	0	77	1.1	0.1	0.6	1.4	H0.7	0.5	S0.7	S0.3	0.7	1.0	0.8	1.0	0.0	C0.1	L0.9	W0.1	B0.5	4.3
3.05	2.7	1.7	-3.3	72	-2.8	0.2	9.5	0	0	80	0.7	2.1	0.5	0.9	L0.7	1.1	S0.2	S0.3	0.9	0.9	0.9	-0.1	S0.9	C0.9	L0.5	C0.4	B0.1	5.9
2.87	4.6	-0.2	-0.6	67	-0.1	1.6	7.3	0	0	79	1.3	-0.1	0.0	1.7	H1.5	-0.3	P0.3	S0.1	-0.1	1.7	1.7	1.2	D1.4	C0.7	L0.8	C0.8	B1.3	4.7
2.93	4.9	0.0	-0.8																									

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrs	No. Daus	REL %	% Milk	% Fat	% Fat	% Prot	Prot	CM\$	NM\$	FM\$
G	JX CAL-MART BOOTS (5)-ET	USA 067424764	99K	100	F	F	29JE4275	130			76	719	0.11	58	0.09	47	599	584	462
G	PEAK RAZOR SHARP-ET	840003206963192	99K	100	F	F	1JE7141	130			77	565	0.17	65	0.09	40	656	641	529
G	TOG BRONZE 36673-ET	840003149715762	55K	100	F	F	97JE200	130			79	805	0.04	48	-0.01	28	597	593	570
G	JX RED TOP ZIDANE CHUEY (5)	840003213193861	94K	100	F	F	14JE1946	130			76	490	0.08	41	0.02	22	550	544	505
G	DUPAT THRASHER WISEMAN-ET	840003206581221	94K	100	F	F	7JE1950	129			74	1220	-0.17	20	-0.01	43	565	556	516
G	JX TAYLOR JIGGY RIVER (5)-ET	840003143701931	63K	100	F	F	551JE1808	129			77	594	0.09	49	0.10	43	600	585	464
G	VICTORY S-S-I MIAMI HOLEINONE-ET	840003151455737	58K	100	F	F	507JE1820	129			77	657	0.08	50	0.08	41	621	610	510
G	JX DUPAT THRASHER NITTY (6)-ET	840003206581242	94K	100	F	F	14JE1994	129			74	813	0.02	43	0.03	37	556	547	485
G	JX RIVER VALLEY MONSTER (5)-ET	840003217183018	94K	100	F	F	200JE10069	129			74	673	0.18	71	0.05	35	625	615	542
G	RIVER VALLEY HERITAGE (6)-ET	USA 067801420	99K	100	F	F	777JE10060	128			76	1278	0.09	83	0.07	63	690	678	565
G	JX PEAK ALTAODYSSSEUS (5)-ET	840003218483949	99K	100	F	F	11JE7292	128			73	1097	-0.03	47	0.01	42	581	573	525
G	TOG ALTAWINDHAM-ET	840003209969703	99K	100	F	F	11JE7311	128			76	636	0.12	56	0.05	35	611	602	527
G	TOG DELTOID-ET	840003203347295	99K	100	F	F	777JE1262	128			78	93	0.24	55	0.13	32	539	519	376
G	JX SEXING GM RHUSS (6)-ET	840003146625424	63K	100	F	F	551JE1781	128			77	795	0.05	50	0.01	31	629	619	577
G	JX PINE-TREE DARKHORSE (6)-ET	USA 067762451	99K	100	F	F	29JE4285	127			79	1111	0.12	81	0.07	56	695	683	577
G	PEAK ALTAALLISTER-ET	840003217428927	99K	100	F	F	11JE7272	127			77	631	0.29	94	0.11	48	696	681	547
G	JX VIERRA OZZY (5)-ET	840003218042518	94K	100	F	F	200JE1322	127			73	469	0.21	69	0.13	45	673	656	511
G	JX PEAK ALTAGALADON (5)-ET	840003209641548	99K	100	F	F	11JE7176	127			74	753	0.10	59	0.06	40	594	584	502
G	BOHNERTS ALTAEONTE	USA 174084556	99K	100	F	F	11JE7269	127			77	1156	-0.03	50	-0.02	39	597	594	571
G	TOG RANDOLPH 38821-P-ET	840003209969763	58K	100	F	F	54JE909	127			77	531	0.25	80	0.08	37	682	669	569
G	JX CAL-MART BIGCHEESE (5)-ET	USA 067424787	99K	100	F	F	29JE4301	127			77	-114	0.35	68	0.19	35	596	572	388
G	JX SUNNY RIDGE TRIUMPH GARTH (6)	USA 174129026	94K	100	F	F	551JE1869	126			77	1538	-0.04	66	0.01	59	600	591	528
G	JX FOREST GLEN GOT MAID DANIEL (6)-ET	USA 067650254	99K	100	F	F	14JE1683	126			82	1340	-0.11	40	0.02	54	646	634	562
G	JX PROGENESIS COBALT (6)-ET	840003218042376	94K	100	F	F	200JE1316	126			77	1138	-0.03	49	0.02	47	668	656	587
G	JX ABS 2208 JOURNEY (5)-ET	840003223362208	99K	100	F	F	29JE4282	126			74	661	0.11	56	0.09	43	583	568	456
G	TOG LATITUDE-ET	840003203347314	99K	100	F	F	777JE1264	126			78	126	0.24	57	0.16	38	564	543	381
G	JX PEAK DREAMCHASER (5)-ET	840003215564967	99K	100	F	F	1JE7294	126			73	565	0.13	56	0.04	29	595	584	521
G	TOG FEDERER 37562-P-ET	840003203346870	99K	100	F	F	97JE202	126			77	23	0.22	49	0.12	27	586	569	442
G	DUPAT THRASHER WILDWOOD-ET	840003206581223	94K	100	F	F	614JE1952	125			74	1497	-0.07	56	0.01	58	634	625	560
G	ABS 4465 LAWSON-ET	840003146074465	99K	100	F	F	29JE4270	125			77	551	0.14	58	0.08	38	579	567	466
G	TOG PRESQUE-P-ET	840003209969752	58K	100	F	F	54JE904	125			75	454	0.08	39	0.08	33	589	574	477
G	JX PEAK ALTADEANDRE (5)-ET	840003215564810	99K	100	F	F	11JE7200	125			76	387	0.15	52	0.08	32	568	558	464
G	TOG DILICH 37745-ET	840003203347053	58K	100	F	F	614JE1895	125			77	-86	0.25	48	0.12	23	578	563	441
G	JX AVI-LANCHE KOBE HOOPTIE (4)-P-ET	840003148507540	58K	100	F	F	14JE1830	124			78	782	0.16	73	0.10	50	662	647	523
G	VALSIGNA THRASHER ARMADA-ET	840003126987944	94K	100	C	F	14JE1962	124			74	597	0.17	65	0.10	44	611	597	475
G	DUPAT THRASHER WELD-ET	840003206581219	94K	100	F	F	14JE1951	124			74	848	0.00	42	0.02	36	606	596	540
G	JX JER-Z-BOYZ SSI GOALS (5)-P-ET	USA 173862773	58K	100	F	F	507JE1899	124			77	797	-0.02	34	0.00	29	574	568	540
G	JX DUPAT ARCHIE AVICII (6)-ET	840003206581260	94K	100	F	C	7JE1998	123			74	1339	-0.01	63	0.05	60	646	634	538
G	KASH-IN MR SMITH-ET	840003149286928	63K	100	F	F	551JE1797	123			78	85	0.28	64	0.17	40	564	540	360
G	ROWLEYS 1995 DANIEL FOXWORTH	840003211412066	99K	100	F	F	14JE1873	123			74	569	0.07	42	0.07	36	592	579	486
G	JX ABS TLD DAWSON (5)-ET	840003146074410	99K	100	F	F	29JE4219	123			77	361	0.20	61	0.09	33	583	569	464
G	JX HIGHPOINT LUTHER (6)-ET	840003212656791	99K	100	F	F	29JE4246	122			75	552	0.19	68	0.10	43	595	577	448
G	JX PINE-TREE 1597 GISLEV NED 2533 (6)-ET	USA 067762533	94K	100	F	F	551JE1852	122			76	14	0.21	46	0.12	26	546	527	401
G	AHLEM TRILOGY-P	840003202631379	94K	100	F	F	777JE1276	121			76	1205	-0.02	53	0.05	55	594	584	497
G	DG BAR CAFE-ET	840003213417569	94K	100	F	F	7JE1990	121			74	1046	0.01	53	0.05	50	621	608	518
G	JX PEAK ALTABIG HIT (6)-ET	840003218483952	99K	100	F	F	11JE7293	121			77	784	0.16	73	0.08	47	627	612	498
G	JX RDO CASTLEROCK (4)-ET	840003133376161	99K	100	F	F	29JE4203	121			75	498	0.16	60	0.11	42	588	574	448
G	DUPAT THRASHER WIGGY-ET	840003206581241	94K	100	F	F	7JE1949	121			74	664	0.08	50	0.05	35	584	574	501
G	RIVER VALLEY MALLETT-ET	840003207031009	94K	100	C	F	777JE10066	121			78	515	0.15	57	0.06	33	580	571	488
G	SEXING JIGSAW-ET	840003146623301	63K	100	F	F	551JE1838	121			76	722	0.09	55	0.01	29	614	608	572
G	JX CROSSWIND SSI ROWAN BOREAL (5)-ET	840003208383167	94K	100	F	F	14JE1936	121			73	140	0.16	40	0.10	26	521	507	401
G	GOFF S-S-I NAVIDAD JAKE-ET	840003219392675	94K	100	F	F	14JE1969	121			75	-39	0.17	34	0.11	21	565	549	441
G	DUPAT ALTASHANDON-ET	840003206581188	99K	100	F	F	11JE7275	120			76	957	-0.01	45	0.07	51	565	551	445
G	SANDCREEKS KOLONEL-PP-ET	840003210484172	94K	100	F	F	200JE1338	120			74	1327	-0.12	38	0.00	48	640	633	589
G	RDO PRINGLE (5)-ET	840003133375994	99K	100	F	F	29JE4267	120			75	550	0.10	49	0.11	44	600	582	449
G	RIVER VALLEY MERCEDES-ET	840003207031003	99K	100	F	F	777JE10062	120			76	709	0.04	44	0.06	40	565	554	467
G	JX AVI-LANCHE BAYOU (4)	840003201928452	99K	100	F	F	200JE1253	120			75	699	0.01	37	0.06	39	568	556	469
G	VALSIGNA THRASHER KASTLE-ET	840003126987945	94K	100	F	F	7JE1963	120			74	639	0.15	64	0.06	37	568	559	478
G	JX PRIMUS THRASHER CALLAN (5)-ET	840003213193851	94K	100	F	F	7JE1956	120			74	847	-0.10	18	0.00	32	517	510	473
G	CAL-MART WILCO-ET	USA 067424765	99K	100	F	C	29JE4278	120			78	646	0.14	61	0.04	32	533	523	461
G	JX SEXING BERRARA GO ON (4)-ET	840003146619661	63K	100	F	F	551JE1824	120			75	762	0.06	50	0.00	28	617	611	581
G	TOG RAGETTI-ET	840003209969523	99K	100	C	F	1JE7264	120			78	396	0.19	60	0.05	26	579	573	510
G	ISDK VJ SNEDDITDD KLOV KANTONA	DNK 000304771	50K	100	F	F	236JE4771	120			74	-358	0.25	35	0.14	16	461	443	315
G	ISDK VJ HOEMLUND GISLEV GIANT	DNK 000304608	50K	100	F	F	236JE5006	120			74	-748	0.48	62	0.20	14	474	445	263
G	VIERRA GUNSNROSES-ET	840003209748428	94K	100	F	F	200JE1285	119			75	1189	0.14	88	0.06	56	649	639	546
G	JX PEAK ICONIC (5)-ET	840003149120925	99K	100	C	F	1JE7223	119			77	800	0.12	65	0.06	42	639	630	547
G	JX PEAK ALTSHAVAR (5)-ET	840003215564805	99K	100	F	F	11JE7199	119			76	828	0.07	56	0.05	41	558	546	466
G	JX DUPAT THRASHER WAYLON (6)-ET	840003206581224	94K	100	F	F	7JE1948	119			74	969	-0.04	38	0.01	38	578	570	524
G	JX CAL-MART VERIZON (4)-ET	USA 067374660	99K	100	F	F	29JE4176	119			77	644	0.03	37	0.05	35	546	537	465
G	TOG BUCKCHERRY-ET	840003217482816	99K	100	F	F	1JE7341	119			74	978	-0.03	40	-0.01	34	518	515	492
G	JX PEAK NOTORIO (5)-ET	840003215564813	99K	100	F	F	1JE7259	119			74	696	0.11	58	0.04	34	583	573	507
G																			

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RWU	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.92	2.6	-1.4	-1.1	67	0.5	3.3	8.2	0	0	78	1.6	1.4	0.7	1.4	H0.9	1.6	P0.1	S0.9	3.4	2.1	1.1	0.0	S2.5	C1.1	L1.1	C0.3	B0.3	15.8
2.89	4.8	0.0	-1.2	70	0.5	2.2	8.5	0	0	79	0.3	-0.8	0.0	0.6	H0.9	0.3	S0.7	L0.6	0.9	0.2	0.2	-0.5	D1.1	C0.5	0.0	C0.4	C0.5	-0.6
2.87	5.6	3.9	1.7	71	2.4	2.5	7.2	0	0	80	0.0	0.0	0.6	-0.3	L0.6	-0.5	S0.9	S0.3	0.0	-0.2	-0.9	0.6	D0.1	W0.2	L0.2	C0.1	0.0	-0.9
2.87	4.5	0.9	2.2	67	2.2	2.6	7.4	0	0	78	1.1	-0.1	-0.7	0.8	H1.4	-0.1	S0.2	S0.2	2.2	1.4	-0.1	-0.2	S1.7	0.0	S0.9	C0.1	B0.7	12.3
2.70	6.8	2.4	2.2	67	2.6	2.1	8.2	0	0	77	0.3	1.0	0.8	-0.8	L0.7	0.0	S0.2	S0.8	1.0	-0.8	-1.3	-0.2	S1.2	W0.3	S0.8	W0.5	C1.8	-1.2
2.92	4.5	0.4	0.1	68	1.0	3.2	7.7	0	0	79	0.4	0.3	0.3	0.2	H1.2	0.6	P0.2	S0.7	1.1	0.0	-0.3	-0.2	S0.5	W0.5	L0.2	W0.1	B0.2	2.4
3.00	3.8	2.7	-0.7	68	0.1	1.1	9.3	0	0	79	1.5	-0.5	0.0	1.6	H0.5	0.6	S0.4	S0.3	1.3	2.0	1.1	0.9	S0.4	C0.9	L0.2	C0.6	B0.3	9.8
2.91	3.8	1.6	2.7	66	3.0	3.3	7.0	0	0	77	0.1	1.5	0.6	0.8	H0.6	0.6	S0.1	S0.5	0.2	0.1	0.5	0.6	0.0	C0.5	S0.2	C0.7	C0.1	1.4
2.89	3.6	0.6	-0.8	67	-0.3	1.3	8.4	0	0	77	0.8	0.2	0.4	1.0	H0.1	0.5	S0.1	L0.1	1.0	1.3	1.0	0.2	0.0	W0.4	L0.6	W1.0	C0.3	3.9
3.07	1.9	-1.3	-4.1	67	-2.7	1.1	8.5	0	0	78	1.7	2.0	1.4	2.3	H0.7	1.7	0.0	S1.2	2.8	2.2	1.8	-0.2	S1.3	C1.9	L0.5	C0.7	C0.5	12.9
2.85	3.7	0.1	0.5	66	1.5	2.7	7.8	0	0	76	0.9	0.7	0.4	1.5	H0.9	0.5	S0.5	L0.3	0.7	0.6	0.9	0.8	D0.5	C1.5	L0.3	C1.3	C0.3	2.6
2.99	4.4	0.7	-0.6	71	1.0	4.2	9.6	0	0	79	1.0	1.2	-0.3	1.1	L0.9	0.2	S1.3	0.0	1.3	1.8	0.5	-0.4	S0.8	C0.1	S0.4	0.0	C0.5	8.4
2.80	3.2	-0.7	0.9	69	1.5	2.4	7.7	0	0	79	0.8	1.1	0.6	0.1	L0.2	0.4	P0.5	S0.2	2.1	1.1	0.2	0.6	S2.1	C1.1	S0.1	C0.5	0.0	11.1
2.74	5.3	-0.4	-0.2	71	0.6	0.2	9.0	0	0	80	1.2	0.5	-0.7	1.3	H1.2	0.0	P1.0	S1.3	2.1	1.3	0.8	-0.3	S1.8	C0.9	S0.3	C0.7	C0.4	10.6
3.00	3.2	-0.6	-2.9	71	-2.5	1.6	8.6	0	0	80	0.4	-0.7	0.3	0.9	H1.4	0.2	P0.4	S0.1	-0.3	-0.6	0.4	-1.2	D1.6	C0.3	L0.2	W0.9	C1.3	-8.0
3.05	3.3	-0.1	-3.4	71	-2.2	1.3	9.6	0	0	80	0.6	1.0	0.5	0.8	L0.6	0.5	S1.4	L1.2	-0.3	0.0	0.7	0.4	D0.9	C0.5	L0.6	C0.3	C0.3	-2.6
2.99	3.6	-0.5	-3.4	65	-2.4	0.7	7.6	0	0	77	1.1	-0.8	-0.8	1.6	H0.1	-0.8	S1.0	L0.3	0.6	1.8	0.6	0.9	D0.2	W0.6	L0.9	W0.9	0.0	4.8
2.97	3.5	-1.1	0.3	65	0.7	3.4	6.6	0	0	76	0.6	0.9	-0.2	1.2	L1.0	-0.5	S1.5	L1.1	-0.1	0.7	-0.6	0.4	S0.7	W1.0	L0.9	W1.1	C0.2	1.3
2.94	3.6	2.0	0.1	67	1.7	3.0	8.2	0	0	79	1.0	1.0	0.7	1.7	H1.4	1.6	P0.6	S0.8	2.7	1.8	1.4	0.7	S0.9	C1.7	L1.0	C1.4	B0.4	12.2
2.95	4.1	0.9	-4.5	71	-3.9	0.6	10.4	0	0	79	0.8	-1.4	-0.8	0.5	L0.3	-0.2	P0.2	L0.1	1.2	0.8	0.8	0.0	S0.3	C1.1	S0.4	C1.1	B0.5	6.7
2.87	2.9	-1.5	-1.2	69	-0.8	2.5	8.0	0	0	79	0.7	-0.9	-0.2	0.6	H0.9	0.6	S0.2	0.0	1.6	0.4	-0.4	0.2	S1.4	C0.7	L0.2	C0.6	B0.1	6.6
2.91	1.5	-2.1	-1.6	70	-1.0	2.9	8.9	0	0	79	0.9	1.7	0.2	1.9	L0.8	0.1	S0.9	S0.2	-0.9	0.1	1.3	0.7	D0.8	C2.2	S0.4	C1.4	C0.9	-1.7
2.79	5.1	-0.5	-2.1	71	-1.2	-0.6	8.4	3	7	82	0.9	-1.3	0.0	1.2	H0.6	-0.5	P0.3	S0.3	0.5	0.4	1.1	1.0	D1.0	C1.7	0.0	C1.6	B0.1	2.0
2.74	5.9	0.5	-1.6	70	-1.6	0.1	8.0	0	0	79	0.8	-0.1	0.2	1.1	H1.3	0.6	S0.4	S0.2	1.3	0.2	0.3	-0.4	S0.7	W0.1	L0.9	W0.5	C0.2	2.3
2.89	3.6	-0.4	0.5	67	1.0	1.1	8.2	0	0	77	0.5	0.5	0.9	-0.1	H0.7	1.3	P1.8	S1.7	2.7	0.3	-0.1	-0.2	S1.4	C0.8	L0.3	W0.2	C0.4	6.6
2.92	3.0	0.0	0.1	70	1.1	2.9	8.6	0	0	79	0.7	-0.1	0.6	0.2	H0.4	0.5	P0.7	S0.6	1.4	0.6	0.5	0.5	S0.5	C1.4	S0.7	C1.1	C0.1	6.4
2.79	4.4	1.2	0.7	65	1.4	1.1	7.4	0	0	76	0.5	0.9	0.4	1.2	H2.2	1.2	P0.3	S1.3	2.0	-0.1	0.5	-0.1	S1.5	C1.6	S1.0	C1.9	C0.6	6.9
2.89	4.7	1.9	0.7	67	2.0	3.5	7.4	0	0	78	-0.1	-1.0	-0.1	0.5	H0.3	-0.3	P1.1	S0.7	-0.3	0.5	0.8	-0.9	D0.9	W1.5	0.0	W1.7	B0.8	-0.9
2.91	4.5	0.2	-0.4	67	0.6	2.7	8.6	0	0	77	0.9	2.7	2.3	0.8	H0.2	2.1	0.0	S0.9	1.9	0.0	1.0	0.5	S0.7	C1.1	L0.3	C0.5	C1.1	3.1
2.98	3.8	1.3	0.8	67	1.4	2.3	7.2	0	0	79	1.4	0.4	1.2	0.1	H0.5	1.6	P0.5	S0.8	3.2	0.7	-0.1	-0.2	S1.3	C2.2	0.0	C0.9	C0.3	9.7
2.81	5.5	2.4	0.0	68	1.0	1.8	9.2	0	0	78	1.0	0.4	0.3	0.6	H0.1	0.3	P0.1	S0.6	1.5	1.1	0.2	0.7	S1.3	W0.1	0.0	W0.4	C0.1	7.7
3.05	3.5	0.6	0.9	67	2.7	4.4	7.8	0	0	78	1.4	0.5	0.2	1.1	H0.8	0.7	P0.1	S0.6	2.8	1.2	0.4	0.1	S1.6	C1.0	S0.1	C0.9	C0.3	11.1
2.94	4.7	2.0	1.7	68	3.3	4.7	8.5	0	0	78	0.0	-0.2	0.0	0.7	H0.9	0.3	P1.3	S0.9	0.5	0.4	0.5	-1.1	S0.6	W1.0	S0.4	W1.1	C0.3	1.8
2.98	3.3	1.4	-2.3	70	-3.0	-2.0	7.8	0	0	80	1.0	0.6	0.7	1.3	0.0	1.0	S0.7	S0.1	0.2	0.6	0.3	0.5	0.0	0.0	S0.1	W0.4	B0.1	2.3
3.01	3.6	2.3	-0.5	67	-0.1	1.7	8.0	0	0	77	0.0	1.3	0.7	0.6	L0.4	0.6	S1.1	L0.3	-0.3	-0.4	-0.4	0.5	D0.2	C0.4	0.0	C0.8	C0.9	-2.7
2.80	6.6	2.0	0.7	66	0.8	1.4	8.1	0	0	77	0.5	1.1	0.6	-0.2	L0.7	0.1	S0.3	S0.2	1.1	-0.1	-0.8	0.6	S1.2	C0.5	L0.3	C0.1	C0.5	2.8
2.87	6.2	2.4	1.4	66	2.7	2.8	6.2	0	0	78	1.0	-0.2	0.1	0.5	L0.5	-0.6	S0.8	L1.0	0.8	1.0	-0.1	-0.9	0.0	W0.5	L0.1	W0.9	B0.2	3.4
2.91	3.4	-0.1	-2.4	67	-2.6	1.3	8.3	0	0	77	1.1	1.3	1.5	1.1	H0.2	1.3	P1.0	S0.8	1.6	0.7	0.9	0.0	S0.8	C0.2	L0.1	W0.1	C0.6	5.1
2.83	2.9	0.0	-0.1	70	0.6	2.1	8.9	0	0	80	0.8	1.9	1.1	0.9	H0.2	1.2	S0.1	L0.2	0.1	-0.1	0.7	0.8	D0.6	C1.0	L0.1	C0.9	C0.1	-0.4
2.87	5.2	-0.1	-0.1	67	1.1	2.0	9.4	0	0	78	1.3	1.2	0.0	1.2	L0.1	0.1	P0.5	S0.9	1.6	1.6	0.9	0.2	S1.4	C0.8	L0.1	0.0	B0.2	10.3
2.95	2.5	1.1	0.1	68	-0.3	1.1	8.4	0	0	79	1.5	1.8	0.2	2.0	H0.4	0.7	P0.3	S1.1	1.1	1.8	0.5	0.0	S0.5	C1.2	L1.0	C0.4	B0.5	8.3
2.84	3.0	0.1	-1.5	67	-1.3	1.3	7.8	0	0	77	0.9	2.0	0.8	0.7	H1.1	1.3	0.0	S0.7	2.2	0.4	-0.1	-0.5	S1.9	C1.1	S0.1	C0.3	C0.6	7.4
2.78	3.8	0.3	0.5	68	0.8	2.3	5.6	0	0	77	0.7	-0.7	0.0	0.6	H0.7	0.3	P1.2	S0.6	0.9	1.5	1.1	0.6	S0.8	W0.1	S0.6	C0.3	B0.3	8.7
3.03	3.4	0.0	-1.8	67	-0.2	3.0	8.4	0	0	78	0.5	-0.4	0.6	0.2	H0.1	0.5	0.0	0.0	0.9	0.0	0.2	-0.1	0.0	W0.1	L0.3	W0.3	C0.5	0.1
2.88	4.1	-0.4	-1.9	67	-0.8	0.7	8.7	0	0	77	0.8	0.8	0.1	1.1	H0.1	0.1	S0.5	S0.6	1.2	1.4	0.3	-0.1	S0.4	W0.8	L0.8	W1.1	C0.3	4.7
2.89	3.7	-2.6	-2.2	70	-1.1	1.1	8.7	0	0	79	0.7	0.2	0.3	0.6	H0.7	0.0	S0.2	S0.2	1.2	-0.1	0.0	0.2	S0.1	C0.3	0.0	W0.2	C0.9	0.4
3.04	3.4	-2.3	-0.4	66	0.1	1.9	6.3	0	0	77	0.6	0.1	-0.5	1.0	L1.2	-0.9	S0.9	L0.9	-0.4	0.6	0.2	1.1	D0.1	C1.0	S1.1	C1.4	C1.4	1.4
2.91	4.6	4.2	0.8	66	0.6	2.3	7.6	0	0	77	0.1	0.2	0.8	-0.2	L0.1	0.3	S0.8	L0.1	0.5	-0.1	0.0	-0.1	D0.3	W0.4	S0.2	W0.4	C0.8	-1.4
2.99	4.1	1.0	-1.4	71	-0.2	0.5	9.1	0	0	80	0.9	-0.9	-0.4	0.4	L0.7	-0.2	S0.8	L0.6	0.6	0.9	0.5	0.6	0.0	C1.3	S0.9	C1.4	C0.2	5.4
2.93	4.3	0.1	-0.3	70	0.1	1.5	9.8	0	0	79	1.4	-0.7	-0.7	1.8	H1.3	-0.8	P0.3	S1.1	0.9	1.5	1.0	0.6	S0.5	C0.6	L0.2	C1.0	B0.3	8.0
2.89	4.2	1.8	0.7	66	1.7	3.9	8.3	0	0	77	0.9	0.9	-0.1	0.6	H1.3	0.4	P1.2	S1.6	2.1	0.8	-0.4	0.3	S1.8	C0.8	S0.3	C1.0	B0.2	10.1
2.85	5.9	3.3	1.3	68	2.2	3.7	9.7	0	0	78	1.7	0.9	0.3	1.4	H0.8	0.7	S0.8	S0.4	1.4	1.1								

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrs	No. Daus	REL %	% Milk	% Fat	% Fat	% Prot	Prot	CM\$	NM\$	FM\$
G	JX PEAK ALTAMAXIMITE (4)-ET	840003206963216	99K	100	F	F	11JE7210	114			73	837	0.00	40	0.06	45	528	516	423
G	JX PEAK ALTASOLASTA (6)-ET	840003218483944	99K	100	F	C	11JE7352	114			77	778	0.15	70	0.07	44	608	595	497
G	SEXING JIG MOOKY-ET	840003146623286	63K	100	F	F	551JE1837	114			76	693	0.12	59	0.05	37	582	570	490
G	ALL LYNNS DEMOS-P-ET	USA 173162305	99K	100	F	F	777JE1178	114			81	678	0.03	40	0.05	36	556	545	467
G	RIVER VALLEY CHATEAU-ET	USA 067801417	99K	100	F	F	200JE10061	114			76	668	0.05	44	0.04	33	529	523	464
G	JX FARIA BROTHERS ALTASABAN (4)-ET	840003200649644	99K	100	F	F	11JE7047	114			77	993	0.05	59	-0.03	30	519	515	508
G	PINE-TREE VDEE JAKE (6)-ET	USA 075812261	63K	100	F	F	551JE1818	114			77	-208	0.29	51	0.14	22	485	467	332
G	PEAK ALTAMONEY MAKER-ET	840003218483950	99K	100	F	F	11JE7291	113			73	1296	0.05	75	0.07	63	579	567	455
G	JX RIVER VALLEY MANIFEST (5)-ET	840003217182964	94K	100	F	F	777JE10065	113			75	1169	0.00	56	0.06	57	568	555	451
G	JX FARIA BROTHERS ALTAMOURA (5)-P-ET	840003216568786	99K	100	F	F	11JE7266	113			75	581	0.16	63	0.09	40	577	563	455
G	JX BAMBOO JLS URLACHER MURDOCH (5)-	USA 173975549	58K	100	F	F	507JE1905	113			75	427	0.19	62	0.11	40	528	512	385
G	JX VIERRA SANTANA (5)-ET	840003218042534	55K	100	F	F	200JE1331	113			73	657	0.04	41	0.05	34	583	574	506
G	RED TOP JLS STEVE MARO-ET	840003213193843	58K	100	F	F	14JE1954	113			77	494	0.24	76	0.07	34	561	552	464
G	PEAK ALTAAMPED UP-ET	840003217428971	99K	100	F	F	11JE7287	113			76	355	0.18	56	0.09	32	530	517	414
G	JX CAL-MART SOWDER (5)-ET	USA 067424728	99K	100	F	C	29JE4256	113			75	802	0.05	49	0.00	30	581	576	545
G	VICTORY S-S-I MIAMI FRINGE-ET	840003151456032	58K	100	F	F	7JE1822	113			77	418	0.07	35	0.07	30	512	501	418
G	JX CO-OP CHARADES (5)-ET	840003206963236	99K	100	C	F	1JE7198	113			77	590	0.17	66	0.03	29	606	602	551
G	ISDK VJ BOMAN LASKY LANDO-ET	DNK 000304828	6K	100	F	F	236JE4828	113			72	-347	0.29	43	0.11	11	455	439	332
G	PEAK ALTASOVOUGE-ET	NLD 682613389	99K	100	C	F	11JE7138	112			77	1433	0.00	69	0.03	60	573	566	491
G	JX FOREST GLEN AMSTERDAM (6)-ET	USA 067650245	99K	100	F	F	7JE1684	112			81	1394	-0.13	37	0.02	55	557	548	484
G	JX FARIA BROTHERS LEONARD (5)-ET	840003207770566	99K	100	F	F	29JE4222	112			77	1051	0.09	72	0.07	55	611	597	486
G	JX TAYLOR BROTHERS GM MACEO (4)-ET	840003132356546	99K	100	F	F	551JE1752	112			76	869	0.10	65	0.06	45	572	559	466
G	FOREST GLEN VICEROY BRASH	USA 067650491	99K	100	F	F	29JE4230	112			78	1094	0.00	54	0.02	44	578	571	519
G	KASH-IN SLICK-ET	840003149286926	63K	100	F	F	551JE1807	112			78	726	0.06	49	0.06	39	549	536	450
G	TOG MOONGLADE-ET	840003209969334	99K	100	F	F	1JE7230	112			78	386	0.23	68	0.10	35	534	520	409
G	DUTCH HOLLOW AMBITION	840003213697859	94K	100	F	F	551JE1861	112			77	527	0.06	38	0.04	28	544	538	482
G	ABS DENSITY-ET	840003146074429	99K	100	F	F	29JE4245	112			77	56	0.30	67	0.12	27	572	558	440
G	JX RDO REDROCK (4)-ET	840003133376034	99K	100	F	F	29JE4263	112			74	541	0.03	32	0.02	25	514	505	457
G	ISDK VJ BOWMAN LASKY LASTER-ET	DNK 000304827	6K	100	F	F	236JE4827	112			72	-561	0.31	38	0.14	9	422	403	275
G	JX PEAK PREMONITION (4)-ET	840003208643046	99K	100	F	F	1JE7214	111			74	849	0.11	65	0.03	37	537	532	480
G	JX CDF JLS PILGRIM THRASHER (6)-ET	840003006436075	99K	100	F	F	7JE1758	111			77	747	0.00	37	0.03	35	499	491	432
G	ALL LYNNS THRASHER DIRK-ET	USA 174035413	58K	100	R	F	14JE1941	111			75	44	0.24	54	0.12	27	537	521	398
G	PEAK ALTATHADDEUS-ET	840003215564929	99K	100	F	F	11JE7268	111			77	261	0.25	67	0.07	25	577	569	491
G	JX SUNSET CANYON MAID MAN (6)-ET	USA 173138056	14K	100	F	F	100JE7404	110			77	1098	0.08	70	0.04	49	590	579	500
G	VIERRA AEROSMITH-ET	840003209748365	94K	100	F	F	777JE1269	110			73	830	0.12	66	0.07	47	585	574	474
G	DUPAT ALTAEMBRACIVE-ET	840003206581216	99K	100	F	F	11JE7295	110			76	756	0.02	41	0.07	44	529	516	415
G	CAL-MART WHATSUP-ET	USA 067424721	99K	100	F	F	29JE4255	110			78	370	0.26	75	0.14	43	553	533	381
G	JX FARIA BROTHERS FULLER (5)-ET	840003200650032	99K	100	F	F	1JE7049	110			77	618	0.05	41	0.06	36	508	496	411
G	JX CO-OP XSTATIC (5)-ET	840003149120924	99K	100	F	F	1JE7209	110			76	555	0.17	63	0.07	36	568	560	473
G	CAL-MART COMPLETELY WORTHY (6)-ET	USA 067374690	99K	100	C	F	29JE4217	109			78	644	0.12	57	0.08	42	502	491	388
G	JX TAG LANE WINDSOR (5)-ET	840003210255122	99K	100	F	F	29JE4247	109			76	726	0.04	45	0.06	40	504	492	405
G	JX FARIA BROTHERS ALTAGOULD (4)-ET	840003200650241	99K	100	F	F	11JE7080	109			77	75	0.25	58	0.11	27	522	506	386
G	JX BW LIGHTNING (6)	USA 173135567	99K	100	F	F	505JE128	108			79	1300	-0.15	29	0.02	52	493	488	430
G	KASH-IN SUPERIOR-ET	840003149286915	63K	100	F	F	551JE1806	108			78	891	0.04	52	0.06	45	555	542	451
G	JX PEAK ALTAMATCHPLAY (4)-ET	840003213571832	99K	100	F	F	11JE7186	108			75	689	0.13	61	0.08	42	547	534	434
G	JX PEAK ALTASAORSA (5)-ET	840003217428942	99K	100	F	F	11JE7297	108			73	912	0.04	54	0.03	41	561	552	485
G	TOG STACCATO-ET	840003131224908	99K	100	F	F	1JE7226	108			77	769	0.05	49	0.05	39	522	512	436
G	TOG ALEKNAGIK 38317-ET	840003209969259	14K	100	F	F	54JE900	108			78	442	0.20	65	0.10	37	529	512	396
G	JX D&E VERCON (4)-ET	840003148508097	45K	100	C	F	97JE209	108			76	642	0.05	42	0.02	29	489	482	435
G	JX VICTORY DASHIELL RICKIE (4)	840003210011222	58K	100	F	F	14JE1850	108			76	532	0.14	56	0.02	24	524	519	481
G	JX CAL-MART WHOOP (6)-ET	USA 067424720	99K	100	F	F	29JE4254	107			75	1228	-0.01	58	0.04	54	574	563	479
G	PINE-TREE DELLA VINNY 2121 (6)-ET	USA 075812121	63K	100	F	F	551JE1785	107			78	460	0.21	68	0.12	43	579	563	426
G	SUN VALLEY JEOPARDY-ET	USA 173943407	94K	100	F	F	777JE1292	107			77	677	0.09	52	0.06	39	505	493	403
G	JER-Z-BOYZ JADYN-ET	USA 173762822	58K	100	C	F	14JE1885	107			77	667	0.09	53	0.06	38	521	513	432
G	JX AHLEM TIPTOP (6)	840003202631406	94K	100	F	F	200JE1298	107			75	179	0.19	49	0.07	21	527	515	438
G	ISDK VJ GUNDESTRUP HJORRI HIGHER	DNK 000304604	50K	100	F	F	236JE5005	107			72	-538	0.36	48	0.14	10	434	414	284
G	ISDK HOHOLT GATES GOOGLE	DNK 000304819	50K	100	F	F	236JE4819	107			74	-852	0.32	24	0.17	3	406	381	236
G	PEAK ALTAREINVENT-ET	840003149120937	99K	100	F	F	11JE7244	106			75	1248	-0.04	52	0.04	55	522	512	429
G	JX CAL-MART WILDER (5)-ET	USA 067424704	99K	100	F	F	29JE4228	106			77	253	0.20	56	0.16	44	536	517	349
G	JX DUPAT JLS STRMCLD DORSAI (5)-ET	840003141725606	45K	100	F	F	147JE6229	106			78	1314	-0.09	43	-0.02	43	555	555	541
G	CAL-MART WALDO-ET	USA 067424780	99K	100	C	F	29JE4288	105			78	770	0.09	57	0.04	36	509	502	441
G	JX JER BEL MALDINI ARCHIE (5)-ET	USA 173491704	99K	100	F	F	7JE1769	105			78	667	0.06	46	0.05	36	493	479	398
G	JER-Z-BOYZ BULWURX-P-ET	USA 173642865	63K	100	F	C	14JE1810	105			78	74	0.21	49	0.10	23	517	503	404
G	PINE-TREE POPCORN-PP-ET	USA 075812150	99K	100	F	C	200JE1256	105			77	-212	0.12	16	0.08	10	437	421	336
G	JX VIERRA ELVIS (6)-ET	840003200644037	99K	100	F	F	200JE1210	104			78	499	0.21	69	0.11	42	583	570	447
G	AHLEM KUSAFIRI	840003202631080	99K	100	F	F	777JE1244	104			76	792	-0.02	35	0.05	40	486	477	400
G	JX PEAK ALTAMANDO (5)-ET	840003206963225	99K	100	F	F	11JE7177	104			73	562	0.09	46	0.06	33	480	468	388
G	JX SEXING GM PADDOCK (4)-ET	840003146617430	63K	100	F	F	551JE1766	103			77	1273	-0.05	50	0.04	55	558	547	467
G	JX PEAK ALTAARDAL (5)-ET	840003206963232	99K	100	C	F	11JE7262	103			77	375	0.16	52	0.08	32	524	514	418
G	JX PINE-TREE DANBURY (5)-ET	USA 067762309	99K	100	F	F	29JE4272	103			77	612	0.02	33	0.03	29	485	479	430
G	TOG PLATINUM 36721-ET	840003149715810	14K	100	F	F	564JE573	103			78	168	0.17	45	0.10	27	466	451	344
G	LENCREST KEYNOTE-ET	CAN 120345537	94K	100	C	F</													

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

SCS	PL	LIV	DPR	REL	CCR	HCR	EFI	Type Hnds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.98	3.4	0.2	-0.2	66	1.4	4.9	7.6	0	0	76	0.9	1.1	0.9	1.6	H0.8	1.1	S0.5	S0.3	0.4	0.3	0.7	0.5	D1.1	C0.9	S0.4	C1.0	C1.1	-0.7
2.95	3.9	-1.0	-2.2	70	-1.4	1.1	8.1	0	0	79	0.5	-0.3	0.3	0.3	H0.8	0.5	P0.1	S0.3	1.6	-0.7	-0.3	-0.4	S0.3	C1.3	S0.3	C0.8	C0.9	0.4
2.87	3.4	-0.4	-0.6	69	-0.2	1.4	8.3	0	0	79	1.6	1.5	1.0	2.3	H0.7	1.0	S0.6	S0.9	0.7	1.4	1.6	2.2	D0.1	C1.3	L0.5	C2.1	B0.2	7.3
2.87	5.4	2.4	-0.6	75	0.2	1.9	9.3	4	7	83	0.7	0.2	0.8	0.2	H0.3	0.8	S0.4	S0.2	1.3	-0.3	-0.1	0.6	S0.7	C1.4	S1.0	C0.7	C0.9	2.8
3.05	3.7	0.8	0.5	68	1.7	2.3	8.7	0	0	78	1.4	0.6	0.4	0.9	H1.2	0.8	P0.2	S0.9	3.5	1.7	0.9	0.6	S2.1	C2.0	L0.2	C1.8	C0.1	15.5
2.80	2.6	1.0	-0.6	66	-0.3	1.2	6.1	0	0	77	0.6	0.9	0.4	0.9	H0.9	0.6	S0.2	S0.4	1.5	1.0	0.5	0.3	S1.0	C1.3	0.0	C1.0	B0.3	8.5
2.90	2.6	1.9	1.5	67	2.1	3.8	5.7	0	0	78	0.5	0.0	0.6	0.3	H1.3	0.9	P0.4	S1.2	1.2	0.0	0.0	0.0	S0.4	C1.0	S0.4	C0.6	C0.5	2.7
3.04	1.2	-2.6	-2.4	66	-1.0	1.0	7.9	0	0	77	0.4	1.9	1.3	1.0	L1.0	0.6	0.0	0.0	-0.1	0.5	0.5	0.2	D0.6	W0.4	L0.9	W0.6	C1.1	-2.4
2.95	2.2	-1.2	-2.6	66	-1.6	1.0	8.1	0	0	78	1.3	1.2	1.2	1.2	H1.2	1.4	P0.4	S1.0	2.9	1.3	1.2	0.5	S1.0	C0.3	L1.4	C0.2	B0.3	9.6
2.93	3.0	-0.9	-2.0	65	-2.7	1.4	6.5	0	0	76	1.1	0.0	-0.1	1.1	0.0	-0.1	P0.4	S0.2	0.8	1.1	-0.1	0.4	S1.0	W0.4	S0.1	W0.4	C0.1	6.0
2.99	2.7	-1.3	0.2	66	1.2	2.6	8.0	0	0	77	0.5	2.7	1.0	0.6	L0.8	0.8	S0.5	S0.4	0.3	0.1	-0.3	-0.3	S0.7	0.0	L1.3	W1.0	C0.1	0.0
2.95	5.3	0.3	-1.2	65	-1.1	0.3	7.0	0	0	76	2.6	2.2	0.9	2.2	H2.0	1.5	P1.5	S2.0	4.4	3.2	1.8	1.4	S3.5	C1.3	L0.9	C1.6	B2.1	26.5
3.07	2.6	0.7	-0.6	70	0.8	1.6	7.7	0	0	79	0.1	1.4	0.2	0.3	L1.2	0.4	S0.6	L0.2	0.0	0.1	-0.4	-0.5	D0.2	W0.1	L0.1	W0.1	C1.5	-2.6
2.91	3.6	0.1	0.6	67	2.0	3.6	7.5	0	0	79	0.4	0.7	0.8	1.0	H0.1	0.8	S0.6	L0.5	-0.3	0.0	0.4	0.3	D1.4	0.0	L0.4	C0.2	C0.1	-3.3
2.92	4.3	0.1	-1.8	67	-0.8	0.8	8.1	0	0	77	1.4	-1.1	-0.3	1.6	H1.2	0.0	P0.5	S1.3	2.4	1.7	1.4	0.8	S1.0	C1.6	L0.2	C1.2	B1.2	13.4
2.94	4.0	2.7	1.1	67	1.5	1.3	8.5	0	0	78	1.2	0.1	0.7	0.8	H0.8	1.3	S0.1	S0.9	2.4	1.7	0.4	0.5	S1.6	W0.2	L0.8	W0.3	B0.3	11.2
3.08	4.5	1.5	-1.5	71	-1.0	2.3	9.3	0	0	79	1.0	0.5	-0.4	1.1	L1.3	0.0	S1.3	L0.2	0.0	1.2	0.5	-0.3	D0.4	C0.3	S0.3	0.0	C0.8	2.0
2.79	3.4	1.2	2.3	60	-3.7	2.6	3.1	0	0	70	-0.5	-1.6	-0.7	-0.5	H1.4	-0.7	P0.7	S0.7	0.6	-0.4	-0.5	0.0	S1.0	W0.6	L1.0	W0.8	B0.5	0.7
3.13	1.3	-2.9	-3.0	71	-1.7	2.5	8.7	0	0	79	0.8	0.1	0.5	1.3	L1.4	-0.6	0.0	L0.4	-0.1	1.3	1.1	0.9	D1.4	C0.3	L0.7	0.0	C0.1	0.9
2.93	4.0	0.1	-1.2	71	-0.6	1.1	7.7	0	0	80	0.6	-0.2	0.6	0.5	0.0	-0.3	P0.2	S0.7	0.1	-0.5	-0.2	0.5	D0.4	C0.7	L0.2	C0.5	C0.9	-3.0
2.96	2.2	-0.3	-2.6	66	-2.6	0.0	7.1	0	0	78	0.9	1.8	1.4	1.7	H1.0	1.6	P0.5	S0.7	0.8	0.8	1.2	-0.1	D0.6	C0.6	L0.8	C0.1	C0.1	1.9
2.88	2.8	-0.8	-0.7	70	-1.2	-1.4	7.6	0	0	79	0.5	0.7	0.9	0.9	H0.3	0.6	P0.5	S0.9	0.2	0.0	0.7	0.6	D0.5	0.0	L0.3	W0.1	B0.2	-0.4
2.99	3.6	-0.1	-1.3	71	-0.1	1.4	9.3	0	0	80	1.1	0.8	0.6	1.3	L0.1	0.5	P0.2	S1.0	1.5	1.2	0.8	0.3	D0.3	C0.5	L0.7	C0.4	C0.3	4.7
2.83	3.9	-1.0	-1.1	70	-0.5	1.4	8.9	0	0	80	1.3	2.4	0.4	1.7	H0.8	1.2	0.0	S0.4	1.8	1.1	1.3	1.0	S0.9	C2.0	0.0	C1.7	B0.2	9.8
2.95	2.5	-0.5	-0.8	70	-0.7	1.9	9.1	0	0	80	0.5	0.7	0.5	-0.1	H0.1	0.8	P0.5	S0.9	1.3	0.3	-0.4	-0.5	S1.1	C0.1	S0.6	W0.5	C0.2	4.6
3.04	4.1	0.9	-1.0	69	0.0	2.5	9.2	0	0	79	1.8	-0.8	-0.9	1.6	H1.3	-0.3	P0.5	S0.6	2.6	2.6	0.9	0.9	S2.4	C1.1	L1.0	C0.9	B1.0	17.7
3.00	3.9	0.9	-1.3	71	-0.1	2.7	9.0	0	0	80	1.1	2.0	0.5	1.0	L1.2	0.9	S0.7	S0.4	1.8	1.7	0.5	0.1	S1.4	C0.3	L0.3	C0.4	C0.6	9.5
2.78	6.4	2.2	2.1	63	1.8	0.9	4.8	0	0	76	0.5	1.9	0.9	-0.2	L0.3	0.8	P0.1	S0.4	1.1	0.3	-0.9	0.1	S1.6	C0.4	L0.3	W0.6	C0.8	3.7
2.79	3.4	0.8	3.5	61	4.7	3.0	3.3	0	0	71	-0.6	-1.0	-0.5	-1.0	H1.9	-0.2	P0.7	S1.0	1.3	-0.5	-0.8	-0.9	S2.2	W0.9	L0.8	W1.3	B0.4	3.0
3.07	2.2	-0.8	-0.6	64	0.4	2.5	5.9	0	0	76	0.8	2.0	0.1	1.3	H0.4	0.6	S0.4	S0.6	1.3	0.9	-0.2	0.3	S2.1	W0.4	L0.8	W0.5	C0.2	7.1
2.98	4.4	3.5	2.6	69	3.4	3.8	7.0	0	0	79	-0.2	1.3	1.5	-0.2	L0.1	0.8	S1.2	L0.3	0.1	-1.1	-0.4	1.0	D0.5	C1.3	L0.4	C1.3	C0.5	-3.9
2.91	4.5	3.1	0.8	68	1.1	2.8	8.2	0	0	78	1.1	2.3	2.0	0.2	H1.5	2.3	P0.5	S1.8	3.6	0.0	-0.2	1.0	S2.7	C1.9	L0.6	C1.8	C0.3	11.0
3.08	4.0	0.8	-1.4	71	-0.3	2.2	9.4	0	0	80	1.5	1.0	0.0	1.2	L0.1	0.9	S0.2	S0.5	3.1	1.4	0.9	0.8	S2.0	C3.0	S0.7	C3.3	B0.1	16.1
2.88	3.1	-1.6	-2.6	71	-2.5	-1.3	8.1	0	0	79	0.2	0.1	0.4	0.5	L0.2	-0.5	S0.2	S0.1	-0.2	-0.3	-0.2	-0.8	D0.7	W0.3	L0.3	W0.6	C0.6	-4.3
3.09	2.2	0.8	-2.1	68	-1.2	2.2	10.0	0	0	77	1.4	2.3	0.8	1.7	L0.3	1.1	S0.2	S1.2	1.4	1.2	1.2	0.4	S0.8	C1.3	L0.4	C1.1	C0.8	6.8
2.94	4.2	0.5	-0.3	67	0.8	2.1	8.1	0	0	78	1.2	1.8	1.2	0.5	H0.1	1.2	S0.1	S0.9	2.1	0.7	-0.1	0.4	S1.9	W0.1	S0.3	W0.1	C1.0	7.5
2.89	1.6	-0.3	-1.3	70	-1.6	-0.5	8.9	0	0	80	0.5	2.3	1.1	0.8	L1.0	1.1	S0.5	L0.4	0.4	0.5	0.6	-0.5	S0.2	C1.3	0.0	W0.3	C0.9	1.2
2.89	3.2	2.2	-0.2	66	-1.2	0.8	5.9	0	0	77	0.3	0.8	0.0	0.6	H0.8	0.1	P0.3	S0.5	0.8	0.5	0.1	-0.2	S0.7	C1.2	S0.2	C0.8	B0.1	4.9
3.11	3.3	0.7	-1.9	67	-0.1	2.2	8.3	0	0	78	1.3	0.2	0.2	0.9	H1.0	0.7	P0.3	S1.0	2.6	1.3	0.3	-0.2	S1.0	C0.8	L0.6	C0.4	B0.1	9.5
3.07	1.7	0.5	0.4	71	1.3	0.9	8.2	0	0	80	0.1	0.7	0.5	0.6	L1.1	-0.1	P0.1	L0.5	-0.8	0.4	0.3	0.3	D1.2	C0.4	L0.6	C0.2	C0.4	-3.0
2.93	2.8	1.1	-0.3	66	-0.5	1.2	6.9	0	0	78	0.9	0.8	0.4	0.4	H0.4	0.8	P0.5	S0.5	1.3	0.6	-0.3	-0.4	S0.4	C0.8	L0.1	C0.5	B0.4	5.2
2.88	2.6	0.7	-0.9	67	-0.6	1.6	7.1	0	0	78	0.7	0.5	-0.2	1.5	H0.8	0.1	S1.1	0.0	0.2	0.5	-0.5	-0.2	S0.1	0.0	S0.4	C0.1	C0.4	1.7
3.09	2.2	-0.6	-1.5	72	-0.2	4.6	9.0	0	0	80	1.0	-0.4	-0.3	1.8	H0.6	-0.3	S0.7	S0.1	0.3	1.7	1.2	0.7	D0.2	W0.5	L0.4	W0.5	B0.3	5.2
2.83	3.5	-0.6	-1.2	70	-0.9	1.2	8.6	0	0	80	1.0	1.1	0.6	1.3	L0.1	0.3	S0.6	L0.7	-0.7	-0.2	0.9	1.2	D1.6	C1.6	S0.2	C1.7	C0.3	-3.0
2.98	3.2	-1.0	-1.5	66	-0.6	1.1	7.2	0	0	77	1.3	1.6	1.1	0.5	H0.8	1.4	P0.5	S1.4	2.9	0.9	0.2	0.2	S1.6	C0.6	L0.5	C0.3	C0.3	9.4
2.91	3.3	-0.4	-1.8	65	-1.2	1.6	7.4	0	0	76	1.1	0.4	0.4	1.5	H1.6	0.9	P1.1	S1.3	1.4	0.8	0.8	0.3	D0.2	C0.8	L0.5	C1.0	B0.5	5.3
2.96	3.5	0.0	-0.4	70	0.2	2.6	9.4	0	0	79	0.5	-0.3	0.4	0.1	H0.6	0.5	P0.3	L0.3	1.0	0.0	0.0	-0.5	0.0	C0.6	S0.3	C0.3	C0.3	1.4
2.85	2.7	-0.7	-1.7	70	-1.3	2.6	8.8	0	0	79	0.3	0.3	0.8	0.0	H0.5	0.7	P0.6	S0.6	0.8	-0.3	0.2	-0.2	S0.2	C0.5	S0.9	C0.2	C0.1	1.5
2.94	3.9	1.5	1.6	64	2.2	2.0	5.5	0	0	77	1.1	1.5	1.0	0.7	L0.5	1.1	S0.1	0.0	0.9	1.4	0.2	0.8	S0.8	W0.1	L0.9	W0.2	B0.4	6.9
2.98	3.4	1.4	1.0	67	1.8	3.0	7.2	0	0	78	1.3	0.5	1.2	1.2	H0.5	1.3	P1.2	S1.4	1.3	0.9	1.0	0.5	D0.8	C1.4	L0.7	C1.5	B0.1	4.1
2.90	2.4	-0.2	-2.8	66	-1.7	-1.3	7.1	0	0	78	0.6	0.8	0.8	1.6	H1.2	1.1	P0.4	S0.9	0.9	0.0	1.2	-0.3	D0.1	C0.7	S0.2	W0.2	C0.7	0.5
3.00	3.0	0.7	-2.0	70	-0.9	2.2	8.1	0	0	80	0.4	0.6	0.8	1.2	H0.8	1.0	S1.7	L0.3	-0.4	-0.1	0.1							

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrds	No. Daus	REL %	% Milk	% Fat	% Prot	Prot	CM\$	NM\$	FM\$	
G	TOG PEWTER 37141-ET	840003203346449	14K	100	F	F	564JE599	100			78	137	0.23	55	0.12	31	470	455	329
G	JX AHLEM CHROME COLGATE (6)	840003202631159	63K	100	F	F	14JE1876	100			77	807	0.01	42	0.00	30	472	466	435
G	FARIA BROTHERS MAHOMES (6)-ET	840003207770559	99K	100	F	F	29JE4223	100			76	603	0.07	45	0.03	29	520	511	454
G	BLACK LABEL THRASHING KAMAKAZI-ET	840003219480313	94K	100	F	F	7JE1980	100			75	733	-0.02	39	-0.01	25	482	475	454
G	TOG FORTUNATE-ET	840003209969364	99K	100	F	F	1JE7232	100			78	693	-0.03	27	-0.01	24	493	489	470
G	AHLEM BAKER-PP-ET	840003202631327	99K	100	F	C	29JE4280	100			75	472	0.00	23	0.00	18	456	451	428
G	JX PINE-TREE ENZO DAVID 1908 (4)-ET	USA 067771908	99K	100	F	F	551JE1757	99			78	1122	-0.01	52	0.04	49	536	528	458
G	PROGENESIS PLUNDER-ET	840003209774570	45K	100	F	F	97JE206	99			77	541	0.09	46	0.08	37	530	519	422
G	JX PINE-TREE ALTAFINAL SHOW (4)-ET	USA 067771958	99K	100	F	F	11JE7083	99			78	361	0.11	41	0.10	34	517	505	397
G	PRIMUS VICEROY CALIBAN-ET	840003006436062	99K	100	F	F	7JE1787	99			79	625	0.00	31	0.03	30	445	436	380
G	JX PROGENESIS MACHOMAN (5)-ET	840003209774684	94K	100	F	F	200JE1268	99			73	47	0.21	47	0.10	24	494	480	372
G	SEXING CHROME ZODI-ET	840003146619676	63K	100	F	F	551JE1820	99			77	303	0.09	35	0.03	18	427	419	372
G	ISDK VJ GROENBJERG LOBO LOBSTER	DNK 000304580	50K	100	F	F	236JE4580	99			74	-1375	0.52	37	0.23	-5	330	306	132
G	JX FARIA BROTHERS DELPIT (5)-ET	840003206191446	99K	100	F	F	29JE4221	98			77	810	0.10	62	0.08	47	515	503	399
G	PEAK ALTAWORLD SERIES-ET	840003205437006	99K	100	F	F	11JE7263	98			76	669	0.15	65	0.08	41	518	506	409
G	TOG ALTAMADAWASKA-P	840003209969638	99K	100	F	F	11JE7310	98			77	696	0.02	38	0.03	33	449	442	385
G	PEAK INNOVATE-ET	840003205436927	99K	100	F	F	1JE7136	98			77	660	-0.04	23	0.04	32	418	408	346
G	S-S-I VICTORY DASHIELL RENFROW-ET	840003203866923	63K	100	F	C	7JE1800	98			77	215	-0.19	51	0.11	31	471	456	339
G	JX RDO FRITO (5)-P-ET	840003133376066	99K	100	F	F	29JE4268	98			74	-32	0.17	35	0.12	24	458	442	321
G	PINE-TREE DO IT RIGHT-ET	USA 075812302	99K	100	F	C	515JE6	98			74	-102	0.20	38	0.13	24	457	442	316
G	JX FARIA BROTHERS TOBASCO (4)-ET	840003144724629	99K	100	F	F	97JE189	98			78	-15	0.20	42	0.10	20	402	387	287
G	JX SEXING BERRARA EFRON (4)-P-ET	840003143701521	63K	100	F	F	551JE1771	98			76	468	0.06	35	0.00	17	454	450	432
G	PEAK ALTARIVERDALE-ET	840003149120930	99K	100	F	F	11JE7251	97			75	1068	-0.06	38	0.05	51	464	453	362
G	KASH-IN SALVO	840003142481764	63K	100	F	F	551JE1799	97			78	794	-0.02	34	0.04	38	459	449	379
G	BW SUNSEEKER-ET	USA 119965973	45K	100	C	F	505JE124	97			80	929	-0.01	43	0.01	37	441	435	391
G	PINE-TREE CHROME DETECTIVE 2019 (6)-ET	USA 075812019	63K	100	F	C	551JE1769	97			79	439	0.04	30	0.05	27	434	425	359
G	VIERRA BOB DYLAN	840003200644064	99K	100	F	F	97JE199	96			77	737	0.04	44	0.04	36	490	485	423
G	CAL-MART WYOMING-ET	USA 067424771	99K	100	F	F	29JE4286	96			78	433	0.03	27	0.06	29	405	395	320
G	YOSEMITE JLS KWYNN ROWAN-ET	840003131274492	99K	100	F	F	7JE1760	96			78	45	0.11	26	0.10	23	410	396	291
G	ISDK VJ HAUGSTEDGAARD CHOKOCHIEF	DNK 000304865	50K	100	F	F	236JE4865	96			74	-562	0.33	42	0.14	9	364	348	227
G	ROWLEYS 80 URLACHER MCCOMB-ET	840003211412088	99K	100	F	F	7JE1874	95			75	374	0.09	37	0.08	31	388	373	275
G	WETUMPKA LISTOWEL NIGEL-ET	USA 067339324	45K	100	F	F	566JE109	95			77	442	0.07	37	0.03	23	443	437	391
G	JX JER-Z-BOYZ WINWOOD (5)-ET	USA 173272909	99K	100	F	F	551JE1751	95			78	-165	0.19	33	0.14	23	401	385	254
G	TOG LEAD 36903-ET	840003149715992	14K	100	F	F	564JE593	95			78	106	0.10	26	0.02	8	410	406	380
G	ISDK VJ JUULSGAARD WILLEM WILDER	DNK 000304654	50K	100	F	F	236JE4654	95			74	-1093	0.43	34	0.19	-1	307	283	125
G	VERJATIN INNOVATION-ET	CAN 120009244	99K	100	F	F	97JE207	94			77	740	0.01	37	-0.02	22	440	436	431
G	JX KASH-IN ALTASIDRA (5)	840003215633197	99K	100	F	F	11JE7308	93			77	1092	0.00	52	0.00	40	497	494	462
G	JX PEAK ALTAAPPROVE (5)-ET	840003206963226	99K	100	F	F	11JE7193	93			73	517	0.12	51	0.09	39	449	436	326
G	SANDCREEKS D LARS COLOMBIA278-ET	840003134637593	45K	100	F	F	100JE7410	93			78	712	-0.05	23	0.00	26	400	399	381
G	AHLEM CRAZE CHESTNUT 24050-ET	840003144728245	45K	100	F	F	100JE7411	93			78	235	0.13	40	0.06	22	504	495	424
G	AHLEM KIAWA ENSIGN 24617-ET	840003202631032	63K	100	F	C	7JE1831	93			77	292	-0.01	12	0.02	14	425	421	394
G	PRIMUS DASHIELL STURGIS-ET	USA 173774063	58K	100	F	F	250JE1834	93			77	232	0.11	34	0.03	14	427	420	383
G	JX SEXING GOT MAID PURSUE (4)-ET	840003132353767	99K	100	F	F	551JE1732	92			77	1269	-0.06	49	0.02	50	561	551	490
G	JX PEAK ALTASHOWOFF (5)-ET	840003206963255	99K	100	F	F	11JE7212	92			74	1150	-0.07	39	0.00	43	449	443	402
G	JX CAL-MART VIVID (4)-ET	USA 067374659	99K	100	F	F	29JE4177	92			77	389	0.10	41	0.07	29	457	448	368
G	ISDK VJ OESTERMARIE HAARE HAYS	DNK 000304613	50K	100	F	F	236JE4613	92			74	-151	0.25	45	0.14	23	364	348	219
G	ISDK VJ GAMMELGAARD HAARE HABBIT	DNK 000304650	50K	100	F	F	236JE4650	92			74	-702	0.40	48	0.22	19	342	320	133
G	S-S-I VICTORY CHROME LADSON-ET	840003210011191	99K	100	F	C	260JE1852	92			77	399	0.02	23	-0.04	7	410	410	428
G	JX PEAK DEALDASH (5)-ET	840003206963193	99K	100	F	F	1JE7185	91			77	676	0.05	43	0.07	41	425	412	312
G	SEXING HUXFORD-ET	840003203845449	99K	100	F	F	551JE1765	91			77	800	-0.01	36	0.02	33	384	379	336
G	JX SEXING VICE UGO (5)-ET	840003203845399	99K	100	F	F	551JE1764	91			77	-46	0.19	39	0.11	21	423	415	318
G	JX FARIA BROTHERS KLEERLY (5)-ET	840003200650065	99K	100	F	F	1JE7110	90			76	808	0.01	42	0.01	31	442	438	406
G	JX CAL-MART WILLIE (5)-ET	USA 067424705	99K	100	C	F	29JE4229	90			74	366	0.09	38	0.07	28	449	437	354
G	VALSIGNA CHROME ANDERS	840003129713325	63K	100	F	C	14JE1833	90			78	512	0.01	26	0.02	24	413	407	365
G	TOG COPPER 36735-ET	840003149715824	14K	100	F	F	564JE577	90			78	-113	0.20	37	0.11	20	429	416	307
G	JX PEAK ALTAKARAOKE (5)-ET	840003206963168	99K	100	C	F	11JE7162	89			76	1836	-0.20	43	-0.04	58	434	434	421
G	JX PEAK ALTARODMAN (5)-ET	840003149120929	99K	100	F	F	11JE7235	89			77	654	-0.02	28	0.03	30	367	362	315
G	ABS MARINE-ET	840003201594484	99K	100	F	F	29JE4195	89			78	330	0.11	40	0.04	21	499	491	435
G	JX CO-OP ALTABAGWELL (4)-ET	840003206963324	99K	100	F	F	11JE7303	89			76	239	0.20	54	0.06	21	441	434	370
G	JX ELM-J ALTAALLOY (4)-ET	840003200373379	99K	100	F	F	11JE7026	88			77	829	0.14	70	0.06	44	487	481	400
G	ISDK VJ GUNDESTRUP LESTEN LAST	DNK 000304651	50K	100	F	F	236JE4651	88			71	-1239	0.45	30	0.16	-14	337	319	204
G	JX PEAK ALTAUNIFY (5)-ET	840003205436204	99K	100	F	F	11JE7184	87			77	912	0.08	61	0.02	38	458	449	395
G	JX PEAK PRESLEY (5)-ET	840003206963201	99K	100	F	F	180JE7190	87			76	985	-0.01	46	0.00	36	453	450	421
G	ALL LYNNS LISTOWEL DALTON-P-ET	USA 173175006	99K	100	F	F	29JE4137	87			83	575	0.01	31	0.05	32	433	422	348
G	JX SEXING CRAZE QUICKSTEP (5)-ET	840003203845428	99K	100	F	F	551JE1759	87			77	162	0.17	45	0.03	13	442	436	397
G	JX PINE-TREE NUEVO (5)-P	USA 067762389	99K	100	F	F	1JE7299	86			74	140	0.13	35	0.09	24	452	442	352
G	TOG ALLOY 36654-ET	840003149715743	14K	100	F	F	564JE579	86			78	188	0.21	55	0.08	23	406	394	309
G	DUPAT DILBERT-P-ET	840003127607529	45K	100	F	F	97JE195	86			79	396	-0.01	17	-0.01	12	312	311	309
G	JX CROSSWIND ALERT (4)-ET	840003150320962	99K	100	F	F	1JE7017	85			77	321	0.10	38	0.05	22	422	416	358
G	PINE-TREE DELLA PHILIP 1987-P-ET	USA 067771987	45K	100	F	C	182JE1041	84			78	880	-0.04	33	0.03	40	428	420	355
G	JX CAL-MART ALTASIDE BET (5)-ET	USA 067424779	99K	100	C	F	11JE7298	84			77	517	0.04	33	0.05	30	369	362	296
G	AHLEM CRAZE JALAPENO 24052-ET	840003144728247	45K	100	F														

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

SCS	PL	LIV	DPR				CCR	HCR	EFI	Type	Type	Type	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP	RTP	JUI
			REL	REL	REL	Hrds				Daus	REL	RV																SV		
2.98	2.0	0.4	-1.0	70	0.0	3.0	8.3	0	0	80	0.4	0.0	0.1	0.5	H0.1	0.5	S0.8	L0.1	1.0	0.4	-0.2	-0.2	D0.6	C0.6	L0.5	C0.4	B0.2	1.6		
2.88	3.3	-0.1	0.1	71	0.3	0.9	8.5	0	0	80	1.7	1.5	0.1	1.3	H0.4	1.0	0.0	S0.7	2.3	1.1	1.3	1.5	S1.6	C2.1	0.0	C2.3	B0.5	12.7		
2.83	3.9	2.7	-2.1	68	-1.9	0.1	8.8	0	0	79	1.4	1.5	-0.1	1.4	H0.5	0.5	S0.3	S0.6	2.0	1.6	0.3	0.4	S1.4	C1.5	L0.2	C0.8	0.0	11.0		
2.78	4.2	2.1	0.1	66	0.4	2.2	7.3	0	0	77	1.4	1.9	1.5	1.2	H0.7	1.8	P0.6	S0.7	2.5	1.3	1.9	1.0	S1.5	C1.6	L0.4	C1.4	B0.2	12.0		
2.89	4.1	2.9	0.0	71	1.0	0.9	8.5	0	0	80	1.7	0.8	-0.2	1.7	H1.1	0.6	P1.2	S1.6	2.9	2.7	1.1	0.8	S2.4	C0.9	L1.1	C1.7	B1.6	19.5		
2.86	4.7	1.8	1.8	68	2.0	1.1	9.1	0	0	78	0.3	-1.7	-1.1	0.5	H0.8	-0.3	P0.2	L0.2	0.8	-0.4	0.3	-0.8	0.0	C1.4	S1.7	C1.5	C1.2	0.7		
3.05	2.5	0.4	-2.9	69	-2.7	0.9	7.9	0	0	79	1.9	2.1	1.1	1.7	H0.6	0.9	P0.5	S1.5	1.8	1.9	1.2	0.5	S1.0	C0.3	L0.1	C0.2	0.0	10.6		
3.01	4.1	0.6	-1.2	69	-0.8	2.0	9.7	0	0	79	1.3	2.9	0.6	1.7	0.0	1.4	S0.3	S0.5	2.4	1.7	0.1	0.1	S2.2	C0.3	L0.6	C0.2	C0.6	11.4		
3.01	4.6	1.5	-0.6	70	-0.3	2.2	7.6	0	0	79	0.7	0.6	0.5	0.8	H0.6	0.3	S0.6	L0.2	-0.4	0.3	0.0	0.4	D0.8	C0.5	0.0	C0.4	C0.5	-1.4		
2.87	4.0	0.8	1.0	71	2.4	2.5	8.9	0	0	81	0.6	1.3	0.3	-0.1	L0.6	0.9	S1.0	L0.1	1.6	1.2	-0.8	-0.4	S1.2	W0.6	L0.8	W1.1	C0.8	5.3		
2.93	3.9	1.5	-0.7	67	-0.3	2.8	9.0	0	0	77	1.9	2.8	1.1	1.2	H1.4	2.4	P1.4	S2.5	5.1	1.8	1.1	0.4	S4.2	C2.3	L0.2	C2.0	B0.4	22.9		
2.85	3.3	0.3	-0.3	72	0.6	1.4	9.2	0	0	80	2.0	0.9	-0.6	0.9	L0.1	0.3	P0.2	S0.7	3.3	2.1	0.9	1.1	S3.1	C2.4	S0.3	C0.2	B0.9	20.5		
2.84	2.7	1.1	3.7	60	6.2	3.7	2.0	0	0	72	-0.9	-1.2	-1.3	-1.5	0.0	-1.3	P0.3	S0.2	-0.1	-1.0	-1.7	-0.8	S2.2	W0.2	S0.7	C0.2	C0.8	0.0		
3.06	2.1	-0.3	-1.8	67	-2.1	0.2	7.7	0	0	78	0.7	2.0	1.0	0.7	H0.9	1.4	P0.7	S1.0	1.4	0.3	-0.1	-0.8	S0.6	C0.4	L0.8	W0.2	C0.2	2.7		
3.01	2.4	-1.5	-1.3	68	-0.8	1.2	8.3	0	0	79	0.4	2.2	0.7	1.2	L0.5	0.7	S0.9	L0.3	0.1	1.4	0.2	0.0	D0.5	W1.5	L1.2	W2.3	C0.5	0.0		
3.00	3.1	1.3	0.7	68	1.3	3.1	8.2	0	0	79	0.2	1.2	0.7	0.4	H0.7	1.2	P0.4	S0.7	0.9	0.0	0.3	0.2	S0.7	C0.4	S0.2	C0.3	B0.2	3.4		
2.84	4.3	0.5	0.6	71	2.2	2.6	8.7	0	0	79	0.2	0.1	0.4	-0.6	H0.6	0.9	P0.4	S0.6	2.4	0.2	-0.6	-0.8	S1.3	W0.7	L1.5	W1.0	0.0	4.1		
2.94	2.8	0.4	0.3	68	1.7	3.2	7.8	0	0	79	1.0	0.4	1.7	1.2	H0.5	1.8	S1.0	L0.4	0.6	-0.2	1.0	0.5	D1.4	C1.5	S0.3	C1.7	C0.5	-1.2		
2.86	3.8	2.9	0.2	67	0.7	0.2	8.0	0	0	77	0.6	1.9	0.5	0.6	H0.4	0.9	P0.4	S1.6	2.5	0.6	-0.3	-0.8	S2.3	C0.4	S0.7	W0.6	C0.3	9.3		
3.02	3.6	2.7	0.2	67	0.9	1.8	8.4	0	0	77	0.9	0.6	0.3	0.3	H1.0	0.8	P0.1	S0.9	3.1	0.9	-0.2	0.2	S2.2	C0.5	S0.3	C0.4	C1.0	10.5		
2.86	1.8	0.0	0.0	69	0.1	2.7	6.5	0	0	79	0.1	-1.7	-0.8	-0.4	H0.5	-0.6	P0.8	S0.7	2.0	-0.2	-1.5	0.1	S1.8	C0.4	S0.1	C0.5	B0.2	6.2		
2.88	4.1	0.9	0.0	67	0.0	2.5	7.4	0	0	77	1.5	-0.3	-0.2	0.5	L0.7	-0.1	P1.2	S0.2	2.0	1.8	0.6	-0.3	S1.6	W0.3	L0.5	W1.0	C0.4	9.6		
2.93	2.4	-1.3	-1.8	67	-0.2	2.7	8.0	0	0	78	1.4	1.9	1.4	0.8	H0.9	1.7	P0.7	S1.0	3.3	1.3	0.8	0.6	S1.7	C0.6	L0.4	C0.6	C0.6	11.4		
2.89	3.3	0.5	-0.4	70	0.6	2.8	8.5	0	0	80	0.8	0.9	0.3	0.7	H0.9	-0.2	P0.4	S0.3	0.1	0.0	-0.2	0.9	D0.2	W0.1	L0.2	W0.3	C0.4	-0.9		
2.95	1.4	0.5	-0.5	71	0.0	2.3	8.4	1	5	81	0.9	1.2	-0.2	1.7	L0.7	0.1	S1.1	L0.8	-0.4	0.5	0.2	1.0	D0.1	C0.3	S0.2	C0.5	C1.0	0.2		
2.96	2.9	-0.1	0.7	71	1.5	3.5	8.8	0	0	80	1.8	0.7	-0.1	2.1	H1.4	0.8	S0.9	L0.1	1.8	1.2	1.4	1.1	S0.7	C2.1	S0.2	C2.3	0.0	10.0		
3.12	3.8	1.7	0.4	70	1.5	2.3	7.8	0	0	79	0.2	0.9	0.8	-0.2	L1.0	0.4	S0.1	S0.4	1.1	0.1	-0.3	0.2	S0.4	0.0	S0.2	W0.2	C1.2	1.0		
2.98	3.3	2.4	2.1	67	3.2	2.1	6.8	0	0	79	1.2	2.4	1.8	0.3	H0.4	2.5	P1.4	S1.9	3.4	1.2	-0.2	-0.3	S2.8	C1.2	L0.8	C0.5	B0.1	13.5		
2.88	3.7	1.8	0.7	71	1.9	2.7	8.7	0	0	80	0.9	0.9	-0.1	0.0	0.0	0.6	P0.5	S0.8	2.4	0.6	-1.0	0.0	S2.4	W0.1	S0.7	0.0	C1.3	8.3		
2.97	2.4	-0.4	2.1	61	4.8	4.0	3.1	0	0	73	-0.4	-0.4	-0.6	-0.3	H0.3	-0.7	S0.9	S0.6	0.0	-0.8	-0.8	-0.3	S1.3	W0.4	S1.0	0.0	C1.1	-1.0		
2.83	2.1	-2.1	0.2	66	1.1	1.6	7.5	0	0	78	1.2	2.9	0.8	0.6	H0.8	1.4	P1.2	S1.3	3.5	1.2	0.3	0.2	S3.4	C0.4	L0.9	0.0	B0.9	15.6		
2.97	3.4	-0.2	0.6	70	1.3	1.0	7.9	0	0	79	0.5	-0.5	-0.5	0.8	H0.3	-0.1	S0.1	L0.1	0.6	1.1	0.6	-0.5	S0.4	W1.1	S0.4	W1.7	B0.4	4.6		
2.98	2.6	2.1	1.1	71	1.5	2.8	8.1	0	0	80	0.4	0.5	0.4	0.4	H1.7	0.5	P1.0	S1.0	0.5	0.1	-0.3	0.2	D0.1	C0.4	S0.1	C1.0	B1.1	3.2		
2.92	5.4	3.2	2.3	71	2.9	3.3	8.2	0	0	80	0.1	-0.4	-0.1	-1.0	H0.2	-0.2	P0.5	S1.1	1.8	-0.4	-1.0	-0.6	S1.6	0.0	S0.9	C0.2	B0.3	5.4		
2.69	2.1	0.4	4.6	62	5.2	4.5	3.6	0	0	73	-1.1	-0.1	-0.4	-0.9	L0.2	-0.4	S0.6	S0.1	-0.9	-1.3	-1.4	-0.8	S1.0	W0.7	S0.4	W1.4	C1.0	-5.8		
2.80	3.4	-1.0	-0.7	72	0.1	4.4	10.0	0	0	79	1.8	1.0	-0.1	1.2	0.0	0.1	P0.1	S0.4	2.4	1.8	1.0	0.5	S2.1	C1.6	S0.7	C0.6	C0.8	13.2		
3.06	2.4	-0.5	-1.6	71	-0.1	3.0	9.2	0	0	79	1.1	0.2	0.7	1.0	H0.6	1.0	P0.5	S0.7	1.5	1.6	1.3	-0.2	D0.3	C0.4	L1.2	W0.2	B0.5	6.1		
2.99	2.6	-2.1	-0.9	64	-0.5	2.2	6.2	0	0	76	0.7	2.1	1.0	0.1	H0.3	1.5	P0.5	S0.9	2.5	0.7	-0.9	-0.2	S2.5	W0.1	L0.9	W1.1	C0.8	7.6		
3.09	3.0	0.8	2.6	70	3.1	3.3	7.4	1	1	80	0.2	0.1	0.3	1.0	H0.2	0.1	S0.6	S0.2	0.1	1.0	0.5	0.5	0.0	C0.2	L0.7	C0.4	B1.4	5.0		
2.96	3.7	1.3	-0.8	73	0.1	0.0	10.3	0	0	80	2.0	0.9	-0.3	2.4	H0.5	0.2	S0.5	S0.7	1.8	3.1	1.7	1.5	S1.0	C0.9	L2.2	C0.9	B1.2	14.9		
2.94	5.6	3.0	0.4	70	2.0	3.5	8.5	0	0	80	0.8	-0.2	-0.7	0.4	H1.5	-0.1	0.0	S0.7	2.8	1.3	-0.4	0.6	S3.0	C0.6	S0.6	C0.9	B0.5	15.5		
2.87	4.6	1.9	1.2	67	2.2	3.0	7.6	0	0	79	1.7	1.6	1.3	0.8	L0.4	1.5	P0.1	S0.9	2.2	1.7	0.2	0.8	S2.1	C1.3	L0.8	C1.4	B0.4	13.3		
2.82	4.3	-1.7	-3.9	70	-4.3	-2.0	8.5	0	0	79	1.1	0.3	0.6	1.2	H0.4	0.2	0.0	S0.7	1.4	0.4	0.8	0.4	S0.1	C1.6	0.0	C1.2	C0.9	3.4		
2.95	3.0	-1.2	-1.8	65	-1.3	1.6	6.4	0	0	76	0.6	0.7	0.1	0.0	L0.4	0.4	S0.6	L0.1	1.4	0.8	-0.6	0.1	S1.9	C0.2	L0.6	W0.3	B0.2	7.5		
3.04	3.6	2.0	0.5	68	0.2	1.3	5.7	0	0	79	0.2	0.3	0.7	0.2	H0.3	0.8	S0.2	S0.7	0.4	0.3	-0.7	-0.2	0.0	W0.8	L1.1	W1.3	B0.5	0.1		
2.98	0.9	-0.8	2.1	59	2.8	1.7	2.8	0	0	72	-0.4	0.1	1.1	0.2	H1.9	1.1	P0.8	S1.0	1.5	-0.2	0.5	-0.4	S1.4	C0.9	S1.0	C0.6	C0.4	5.0		
3.01	0.7	-1.6	3.2	60	4.0	2.3	3.4	0	0	73	-0.7	2.1	0.3	-0.2	H0.1	0.7	P0.5	S0.8	0.1	-0.3	-1.1	-0.6	S2.2	W1.1	L0.1	W1.5	C1.2	0.1		
2.85	4.6	0.0	0.7	71	1.4	2.7	8.6	0	0	80	2.2	-0.1	-1.0	1.3	H0.9	0.2	P0.9	S0.9	3.5	2.4	1.4	1.5	S3.0	C2.2	L0.2	C2.7	B1.5	22.4		
2.91	1.2	-0.7	-1.3	70	-2.2	1.8	7.2	0	0	79	0.7	1.1	0.1	0.8	H0.7	0.6	P0.5	S0.7	1.8	0.4	-0.1	-0.2	S1.3	C0.2	L0.6	0.0	C0.2	5.4		
2.98	2.1	0.3	1.0	71	2.4	3.8	8.8	0	0	80	0.9	1.6	1.4	0.2	L0.4	1.8	S0.3	S0.5	2.1	1.1	0.1	-0.3	S0.9	C0.2	L0.5	W0.2	C0.2	7.1		
3.22	2.7	1.6	0.0	70	1.5	4.1	7.5	0	0	79	0.7	-1.5	-0.4	0.1	H1.2	0.4	P0.9	S0.3	3.0	1.4	0.0	-0.7	S1.2	W0.3	L0.2	C0.1	B0.9	11.6		
2.99	3.1	1.1	0.0																											

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrs	No. Daus	REL %	% Milk	% Fat	% Fat	% Prot	Prot	CM\$	NM\$	FM\$
G	TOG MAGNESIUM W961 8664-ET	840003200059621	99K	100	F	F	97JE201	82			78	782	-0.08	21	0.01	31	411	407	371
G	JX CAL-MART ORIOLE (4)	USA 067374680	99K	100	F	F	29JE4200	82			77	93	0.13	32	0.11	27	403	389	274
G	FOREST GLEN VICEROY CONDOR-ET	USA 067650499	99K	100	F	F	29JE4231	82			77	316	0.20	58	0.06	25	439	433	365
G	FOREST GLEN CRAZE TRIPP-ET	USA 067650436	99K	100	F	F	29JE4213	82			78	261	0.19	53	0.05	21	438	430	368
G	AHLEM CHROME PICANTO-ET	840003202631116	45K	100	F	C	515JE2	81			78	544	0.09	46	0.04	29	376	369	311
G	SANDCREEKS CRAZE SPARTY-ET	840003151934279	99K	100	F	F	29JE4225	81			78	167	0.19	49	0.07	21	488	481	411
G	JX CAL-MART RUSSELL WIZARD (5)-ET	USA 067374694	99K	100	F	F	29JE4218	80			78	-105	0.27	52	0.18	35	372	352	177
G	PINE-TREE DAILY DOUBLE (6)-ET	USA 075812124	99K	100	F	F	1JE7160	80			79	197	0.14	40	0.07	22	427	417	340
G	JX PEAK ALTAGRAPPLE (5)-ET	840003147840033	99K	100	F	F	11JE1382	79			78	666	-0.03	26	0.07	40	366	356	264
G	JX FARIA BROTHERS PRINCE (4)-ET	840003200648785	99K	100	F	F	97JE196	79			77	-12	0.15	32	0.11	23	371	355	243
G	JX MOUNT ROCK VICEROY ALPHA (4)	USA 067686884	99K	100	F	F	29JE4162	79			77	543	-0.06	14	0.00	21	370	368	348
G	VIERRA ALTALUXURIOUS-P	840003203625068	99K	100	F	F	11JE7155	77			77	123	0.30	71	0.14	34	459	445	308
G	JX SEXING ANTON (4)-ET	840003203845433	63K	100	F	F	551JE1761	77			77	170	0.17	45	0.08	23	383	374	292
G	JX FARIA BROTHERS MAHREZ (5)-ET	840003144724308	99K	100	F	F	551JE1737	76			78	430	0.02	25	0.06	29	309	299	222
G	JX ABS DAVE (4)-ET	840003146074397	99K	100	F	F	29JE4194	76			77	527	0.01	28	0.04	27	362	357	306
G	ISGB GRAHAMS GOLDTOP-ET	GBR 178402906	63K	100	F	F	522JE1727	76			77	-38	0.22	45	0.09	18	310	300	212
G	JX SEXING CRAZE ORANGE (5)-ET	840003203845437	99K	100	F	F	551JE1750	76			77	-134	0.21	38	0.06	7	352	345	293
G	KASH-IN CRAZE SPIKE-ET	840003201336384	63K	100	F	F	551JE1776	75			79	-318	0.26	39	0.10	9	396	385	296
G	VERJATIN MOONSHINE-ET	CAN 110974992	45K	100	F	F	182JE1026	74			76	1041	-0.05	39	0.00	39	421	421	390
G	ISDK VJRAVINGGAARD SVITZER SVICK	DNK 000304721	50K	100	F	F	236JE4721	74			74	-934	0.47	51	0.19	5	320	299	141
G	JX FARIA BROTHERS THANOS (4)-ET	840003149595911	99K	100	F	F	97JE194	73			76	972	-0.04	39	-0.02	32	383	381	367
G	ISDE DIAMO-ET	DEU 362375463	63K	100	F	F	202JE608	72			73	216	0.08	27	0.07	22	286	277	205
G	SUNSET CANYON DESMOND	USA 173345302	45K	100	F	F	100JE7415	71			77	-221	0.27	46	0.12	17	360	346	234
G	ISDK VJ OUTRUP KLOV KLINK	DNK 000304666	50K	100	F	F	236JE4666	70			73	-245	0.09	8	0.08	8	223	209	130
G	RIVER VALLEY NBRAZIL SAXXON-P-ET	840003133234518	29K	100	F	F	202JE604	68			77	848	-0.06	27	0.00	31	349	341	307
G	JX LYLESTANLEY ALTAHASHTAG (5)-ET	USA 173297636	99K	100	F	F	11JE1393	68			77	294	0.08	32	0.09	31	334	322	220
G	SUNSET CANYON BAILANDO-ET	USA 173227815	45K	100	F	F	100JE7416	67			78	-358	0.23	30	0.12	11	275	259	152
G	SUNSET CANYON BREXIT	USA 173435265	45K	100	F	F	100JE7418	67			78	-795	0.23	8	0.12	-5	260	246	152
G	JX PINE-TREE ENZO DAVE (4)-ET	USA 067771879	99K	100	F	F	551JE1756	66			78	1167	-0.12	30	-0.03	35	389	389	390
G	ISDK VJ SKILVAD DAU DANDI	DNK 000304614	50K	100	F	F	236JE5001	65			74	-817	0.43	48	0.16	2	228	212	85
G	JX CO-OP WC MR CHAVEZ (4)-P-ET	840003146960075	99K	100	F	F	1JE5000	63			82	-91	0.20	37	0.11	19	347	337	238
G	VERJATIN LEVINE-ET	CAN 110975012	63K	100	F	F	551JE1784	63			77	-238	0.14	17	0.05	2	253	243	193
G	SUNSET CANYON BERLIN-ET	USA 173345263	99K	100	F	F	100JE7414	61			78	-755	0.37	40	0.18	9	285	268	121
G	PINE-TREE DISCO BUBBA-ET	USA 067771710	99K	100	F	C	551JE1723	61			78	-127	0.05	4	0.05	6	244	237	189
G	PEAK ALTAVICE (6)-ET	840003147839950	99K	100	F	F	11JE1381	60			78	974	-0.07	31	0.00	36	296	293	262
G	AHLEM CRAZE DOC 24061-ET	840003144728256	45K	100	F	F	100JE7413	60			79	324	-0.02	11	-0.04	4	317	318	342
G	JX FOUR J NXLEVEL 50057 (4)	840003142841116	9K	100	F	F	147JE6232	59			76	90	0.17	40	0.08	21	369	364	286
G	JX FARIA BROTHERS ALTAP (5)-P-ET	840003207772819	99K	100	F	F	11JE7154	58			74	624	0.06	43	0.06	37	364	355	272
G	JX SEXING WORLD CUP PHOENIX (4)-ET	840003146616931	99K	100	F	F	551JE1749	58			77	55	0.10	25	0.10	23	313	300	200
G	PINE-TREE DENMARK VALUABLE 2216-PP-ET	USA 075812216	45K	100	F	F	566JE110	58			77	-178	0.06	4	0.02	-2	270	263	241
G	JX CO-OP JD CAPALDI (5)-PP-ET	840003149120886	99K	100	F	F	1JE7140	57			75	145	0.07	23	0.06	18	334	327	264
G	JX JER-Z-BOYZ KELVIN (4)-P-ET	USA 173269589	99K	100	F	F	515JE1	56			78	513	-0.01	22	0.01	21	297	293	266
G	PINE-TREE VACUUM-PP	USA 067762325	99K	100	F	F	29JE4271	56			76	-15	0.08	16	0.07	15	276	265	190
G	JER-Z-BOYZ DOMINATOR KNOCK-OUT-ET	USA 173567418	9K	100	F	F	147JE6231	54			76	408	0.14	50	0.03	22	314	313	273
G	ISDK VJ KROGAARD QUINTANA QUIT	DNK 000304653	50K	100	F	F	236JE4653	53			75	-1295	0.40	18	0.19	-10	165	146	8
G	JX ALL LYNN'S HARRIS VALI (5)	USA 172966184	45K	100	C	F	321JE101	51			77	902	0.00	43	0.04	43	290	279	200
G	GOLDEN DREAM SLUGGER CUBSWIN-PP	USA 173083516	99K	100	F	C	551JE1741	51			76	-163	0.24	42	0.14	23	286	272	143
G	JX FOUR J MESSI MELLY (5)	840003142841125	99K	100	F	F	551JE1739	51			79	104	0.25	59	0.09	22	368	360	276
G	JX PINE-TREE DISCO CHAPEL HILLBILLY (4)-ET	USA 067771846	99K	100	F	F	551JE1746	50			78	458	-0.03	16	0.02	22	322	320	284
G	PINE-TREE SLUGGER BEN-P-ET	USA 067671679	99K	100	F	C	97JE186	49			78	-45	0.23	46	0.10	20	278	268	171
G	MHD DONIER-PP-ET	DEU 406414157	48K	100	F	F	202JE610	47			73	368	0.02	22	0.01	16	253	249	224
G	JX PVF WORLD CUP ZANDER (5)	USA 172565169	99K	100	F	F	97JE173	47			81	-530	0.21	18	0.12	6	202	188	85
G	JX SANDCREEKS D STEVENS PARAGUAY	840003144012326	45K	100	F	F	566JE105	46			81	230	0.02	16	0.04	16	223	217	172
G	EHRHARDT SOLSTICE-ET	840003209907325	94K	100	F	C	777JE1291	43			78	220	-0.01	8	-0.01	5	182	179	180
G	DUTCH HOLLOW OSCAR-P-ET	840003148600877	45K	100	F	F	566JE108	42			79	-387	0.28	39	0.05	-3	223	216	174
G	KEVETTA CHROME DEXTER	840003210402520	99K	100	F	C	94JE4314	40			78	328	-0.07	0	0.00	11	181	178	168
G	SOUTH MOUNTAIN CANDYMAN-ET	840003141003008	99K	100	F	C	250JE1793	39			78	271	-0.07	-2	0.00	10	166	162	148
G	COVINGTON MAID OF MAGIC-P	840003202129242	45K	100	F	F	54JE886	36			77	-51	0.06	11	0.02	2	185	178	154
G	JX SR STERLING MATTER (6)-PP	USA 173156928	99K	100	F	F	97JE181	35			77	531	0.02	31	0.02	24	243	238	199
G	VERJATIN TREND-ET	CAN 110768716	45K	100	F	F	100JE7408	31			77	599	-0.05	19	-0.05	12	172	175	202
G	AHLEM ROCKWELL	840003202630990	99K	100	F	F	94JE4198	27			79	-460	0.17	14	0.06	-4	104	97	49
G	PINE-TREE DISCO BENJI-ET	USA 067771867	99K	100	F	C	551JE1755	26			78	-439	0.15	10	0.08	1	133	124	56
G	COVINGTON COJACK LUKE-PP	840003202129292	9K	100	F	F	202JE609	18			71	391	-0.10	-2	0.01	17	137	133	106
G	ISAU LIGHTNING RIDGE FERDINAND	AUS 000778373	63K	100	F	F	551JE1825	18			75	-442	0.14	7	0.04	-7	79	77	49
G	SUNNY HILL AIR	CAN 013681587	94K	100	F	F	200JE1297	17			75	-823	0.26	14	0.12	-6	99	88	0
G	VERJATIN OCTOBERFEST	CAN 110768710	45K	100	F	F	182JE1013	16			77	-55	0.00	-2	0.03	4	112	109	83
G	DEU RC SOL-PP	DEU 539873046	6K	100	F	F	624JE8001	12			75	-18	0.05	10	0.06	13	52	43	-22
G	VERJATIN DAYLIGHT	CAN 110356901	99K	100	F	F	551JE1718	11			75	-175	0.12	16	0.06	7	90	83	26
G	UNIQUE WEBCAM	CAN 013050925	99K	100	F	F	200JE1212	8			77	232	-0.10	-10	-0.02	5	20	23	34
G	SPRUCE-H CHRIS-PP-ET	USA 067106207	8K	100	C	F	202JE602	6			77	-417	0.14	10	0.02	-11	70	70	65
G	UNIQUE TEKASHI-ET	CAN 013356332	99K	100	F	F	200JE1257	4			75	-229	0.13	16	0.07	6	54	48	-10
G	DEU SAMOA-P	DEU 360706147	6K	100	F	F	265JE1647	3			71	420	0.03	26	-0.02	11	112	114	123
G	GUIMO JAMIE-ET	CAN 110194407	99K	100	F	F	200JE1135	3			77	-831	0.21						

Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI December 2021

SCS	PL	LIV	DPR				Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP	RTP	JUI	
			REL	CCR	HCR	EFI																			RV	SV		
2.98	3.4	1.7	-0.3	72	1.4	1.9	8.9	0	0	80	1.4	1.3	0.6	1.5	L0.4	0.7	S0.4	S0.4	1.5	2.1	1.1	0.5	S0.2	C0.9	L0.1	C1.0	C0.2	9.5
2.94	2.9	1.6	-1.4	70	-0.4	-0.3	8.2	0	0	79	1.3	0.6	0.7	0.6	H0.8	1.5	P0.4	S1.3	3.3	1.1	-0.1	0.6	S2.3	C1.5	L0.6	C1.6	B0.4	14.7
3.13	2.6	0.9	-0.4	70	1.0	1.4	7.7	0	0	79	1.2	1.3	1.3	0.8	H0.3	1.5	S0.7	S0.7	1.9	1.1	-0.4	0.9	S1.2	C0.5	L1.5	C0.6	C0.3	7.2
2.97	1.9	0.8	-1.1	71	-0.6	0.8	9.1	0	0	80	1.2	1.0	-0.3	1.9	H0.3	0.4	S0.6	L0.2	0.0	1.2	0.5	1.6	S0.5	C0.1	L1.6	C0.6	C0.3	3.6
3.04	0.7	-1.1	-0.3	71	0.4	1.0	9.3	0	0	80	1.2	2.5	-0.5	2.0	L1.5	-0.2	S2.0	L0.8	-0.1	1.3	0.9	0.9	S0.5	C0.6	S0.1	C0.2	C0.8	4.3
3.13	3.7	0.8	-2.5	72	-1.8	0.8	9.4	0	0	80	2.2	0.1	-0.4	1.5	L0.1	0.2	P1.2	S0.7	2.9	3.3	1.1	0.9	S2.7	C0.3	L1.1	C0.3	B0.4	19.3
3.09	0.1	-0.7	-0.9	69	-0.2	3.0	7.6	0	0	79	0.8	3.7	1.4	1.3	H1.1	2.0	P0.9	S1.4	2.0	0.9	0.3	0.4	S2.1	C1.6	L1.1	C1.1	B0.6	10.5
2.95	3.0	1.8	-0.5	71	-0.6	1.1	8.2	0	0	80	1.6	2.2	0.7	1.8	H1.0	1.4	S0.2	S1.0	1.6	1.6	0.6	0.9	S1.6	C1.3	L0.9	C1.5	C0.4	10.2
3.06	1.4	-3.2	-1.4	70	0.0	4.5	7.7	0	0	79	0.9	-1.4	-0.1	1.1	H1.4	0.0	P1.2	S0.7	1.1	0.6	1.2	0.5	D0.3	C1.5	L0.1	C1.3	B0.5	4.9
2.90	2.7	-0.5	-0.3	71	-1.1	1.5	7.8	0	0	79	0.6	0.8	-0.1	0.8	H2.1	0.5	P1.1	S0.9	1.5	0.5	-0.6	-0.4	S1.4	0.0	L0.6	W0.6	C0.1	5.0
3.04	4.3	2.6	0.6	69	1.5	2.8	7.0	0	0	79	1.4	0.8	0.6	0.5	H0.9	1.1	P0.5	S1.6	4.2	1.7	0.1	0.3	S2.8	C1.1	0.0	C1.2	B0.2	17.7
3.15	1.4	-1.0	-2.1	69	-1.9	-0.8	9.6	0	0	80	1.0	2.2	1.1	1.2	0.0	1.6	S0.4	S0.7	1.4	1.1	0.3	0.0	S1.2	W0.9	L1.5	W1.6	C0.1	5.0
3.05	2.2	1.3	0.5	71	1.2	1.9	7.4	0	0	80	1.1	1.8	1.6	1.0	H0.4	2.0	S0.5	S0.7	1.2	0.8	0.7	1.1	D0.2	C2.3	L0.7	C1.9	C0.3	4.7
2.95	1.4	2.0	0.3	69	0.2	1.5	7.7	0	0	79	0.1	0.3	1.0	-0.1	H2.1	1.2	P0.7	S0.6	1.3	-0.6	-0.8	-0.1	S0.3	C0.9	L0.4	C0.8	B0.7	1.8
3.04	3.1	0.1	-0.1	67	0.7	3.3	5.3	0	0	78	1.4	1.7	1.1	0.7	H0.9	1.8	P0.4	S1.3	3.8	1.4	-0.1	0.2	S2.7	C1.0	L1.0	C0.8	C0.3	14.1
3.04	1.1	0.9	1.6	71	2.5	2.8	8.8	0	0	79	0.0	1.3	1.0	-0.1	L1.3	0.2	S1.1	0.0	-0.4	-0.4	-0.9	-0.5	D0.5	W0.2	L0.5	W0.7	C0.9	-5.2
2.98	1.7	1.8	1.3	70	1.6	-1.1	7.6	0	0	79	1.5	0.2	-0.5	0.9	H1.3	0.5	P1.0	S1.4	2.6	1.7	0.3	1.0	S2.5	C0.3	L2.0	C1.0	B0.8	13.8
2.94	3.5	1.2	-0.4	71	-0.1	-0.3	8.2	0	0	80	1.7	1.6	-0.2	0.8	H0.8	0.5	P0.6	S1.3	2.9	2.1	-0.2	1.0	S3.6	C0.2	L1.4	C0.3	C0.1	16.2
3.17	2.0	-0.9	-2.2	68	-2.4	1.9	8.3	0	0	78	1.4	2.5	0.1	2.0	L0.3	0.4	P0.7	S1.0	1.6	2.1	1.9	0.2	S1.5	C1.2	0.0	C0.8	C0.1	12.3
2.87	1.2	-0.5	1.6	58	1.7	0.3	2.8	0	0	72	-0.4	-0.4	0.2	-0.4	L0.5	0.2	S0.1	S0.6	-0.3	0.1	-0.2	-0.5	S0.3	W0.9	L0.2	W1.2	C0.4	-1.4
2.98	2.1	-0.7	-1.0	69	-1.1	0.9	7.5	0	0	78	1.4	2.1	1.2	1.4	H0.3	1.1	P0.5	S1.2	1.7	1.2	1.3	1.5	S1.0	C0.7	L0.9	C1.1	0.0	8.5
2.99	1.6	-0.9	1.6	67	2.2	3.4	8.1	0	0	77	0.4	1.9	0.9	0.2	L1.1	1.0	P0.8	S0.4	1.2	0.4	-0.7	0.1	S1.9	C0.1	L0.3	W0.2	C0.5	5.3
2.95	1.6	0.2	-1.5	68	-1.6	-0.4	7.2	0	0	78	0.7	0.9	0.1	1.0	H1.4	0.8	S0.1	S0.7	2.8	1.3	0.4	-0.6	S1.8	C0.6	S0.2	0.0	C0.1	11.3
2.77	1.7	0.8	3.9	58	4.2	4.1	2.4	0	0	72	-0.8	0.0	-0.4	0.0	L1.0	0.0	S0.7	S0.5	-1.9	-1.0	-0.8	0.1	S0.1	W1.5	0.0	W1.6	C0.8	-8.0
2.77	1.8	0.0	-2.7	70	-2.5	-0.2	8.8	0	0	79	1.1	1.3	-0.3	1.2	H0.6	0.7	P0.1	S0.3	1.8	1.3	0.9	-0.6	S1.3	W0.3	L1.0	W0.3	B0.1	7.8
3.03	1.5	2.6	-0.9	69	-1.1	-0.7	6.5	0	0	79	0.9	2.8	1.3	0.6	H1.3	1.6	P0.9	S1.1	2.1	1.0	0.1	-0.6	S1.4	C0.2	L1.3	W0.5	B0.9	8.3
2.82	1.0	-0.5	-0.9	72	0.3	1.1	8.2	0	0	80	1.4	2.3	-0.6	1.3	H0.5	1.3	P1.0	S1.2	3.1	1.3	-0.4	0.8	S4.0	C1.4	S1.5	C1.8	C0.5	17.9
2.83	3.1	2.2	2.1	70	2.3	3.5	8.3	0	0	80	1.4	1.3	-0.4	1.1	H0.7	0.7	P1.1	S1.6	2.7	1.6	-0.1	1.8	S3.2	C2.1	S0.6	C2.3	B0.1	17.6
3.02	2.9	0.5	-1.7	70	-1.8	0.1	9.0	0	0	80	1.4	0.8	1.0	1.4	H0.8	0.4	S0.2	S0.1	1.1	0.9	1.1	1.0	D0.1	C1.3	L0.5	C1.2	0.0	5.1
2.92	0.7	-1.3	2.7	62	3.7	1.7	2.9	0	0	73	-0.9	0.3	0.9	-1.4	L1.3	0.1	P0.3	S0.1	0.0	-0.8	-1.1	-0.5	S1.0	W1.1	L0.4	W1.7	C0.7	-3.4
3.09	2.1	2.3	-0.8	72	-1.7	0.3	7.7	1	1	80	1.0	1.4	0.6	1.8	H1.6	1.2	S0.4	S0.8	0.8	0.7	0.4	0.7	0.0	C1.4	L0.2	C1.6	B0.6	5.4
2.77	2.3	0.9	0.0	71	0.3	3.4	9.3	0	0	79	1.7	1.8	-0.5	1.0	0.0	0.5	S0.2	S0.5	2.5	1.6	0.0	1.2	S3.7	C2.7	S1.3	C2.6	C0.9	17.6
3.03	0.3	0.8	-0.7	71	-0.5	1.8	7.4	0	0	80	0.9	-0.2	-0.2	0.9	H1.2	0.5	P1.1	S1.0	2.1	1.2	0.1	1.3	S1.9	C1.0	L1.2	C1.1	B0.7	11.3
2.93	3.0	2.3	0.6	71	1.1	1.4	8.7	0	0	80	1.2	0.3	-0.5	0.4	H1.4	0.2	P0.6	S1.0	3.7	1.1	-0.4	0.7	S3.4	C1.5	S1.0	C1.6	C0.6	16.4
3.01	1.5	-1.1	-1.3	70	-0.1	3.5	7.7	1	1	79	0.4	0.9	1.4	0.0	H0.4	1.6	P0.6	S0.7	1.4	-0.2	-0.5	-0.6	S0.4	C0.8	L0.7	C0.2	C0.1	1.4
2.91	3.8	0.3	0.6	73	0.8	-0.4	8.7	0	0	81	2.3	-0.2	-0.8	1.4	H1.2	0.0	P0.9	S1.2	2.7	3.6	2.0	0.6	S2.5	W0.4	L1.5	C0.1	B1.8	20.9
3.23	1.8	0.6	-2.7	69	-2.0	2.0	8.2	0	0	78	1.4	0.0	-0.7	1.7	L0.8	-0.4	P0.5	L0.1	1.6	2.5	1.3	1.0	S1.2	C0.6	S0.1	C0.5	C0.3	12.6
3.07	1.6	0.2	-2.2	65	-3.1	0.9	6.7	0	0	76	0.6	2.0	1.2	1.4	L0.1	1.0	S0.8	S0.5	-0.5	0.1	0.3	0.3	D1.1	C0.6	S0.1	C0.5	C1.1	-3.4
2.97	2.5	1.2	-1.2	70	-1.3	1.0	8.7	0	0	79	1.2	0.9	0.7	0.3	H0.4	0.0	P0.1	S0.9	1.1	0.4	-0.6	0.7	S0.4	C1.2	L0.7	C0.9	C0.3	3.4
2.78	4.9	2.5	0.6	68	0.8	0.7	7.9	0	0	78	1.2	0.9	-0.3	-0.1	H0.5	1.0	P1.1	S1.1	4.0	1.4	-0.8	0.0	S5.1	0.0	S0.3	C0.3	C0.2	19.4
3.02	3.2	2.7	-1.0	66	-1.2	1.2	7.6	0	0	77	1.2	1.9	0.6	1.8	H0.5	1.2	S0.6	S0.9	1.5	1.2	0.0	0.4	S1.2	C1.4	S0.3	C1.8	C0.2	9.4
2.98	3.1	0.8	-0.3	71	-0.1	0.4	6.5	0	0	79	0.3	1.2	0.9	0.0	H0.4	0.3	P0.8	S1.2	2.0	0.3	-0.7	-0.5	S2.5	W0.6	0.0	W0.9	C0.8	6.4
2.91	3.1	1.0	0.5	68	0.4	-1.4	8.8	0	0	78	0.9	0.7	0.9	0.2	H0.3	1.2	P1.3	S1.0	1.8	0.7	0.0	0.4	S1.8	C0.2	S1.0	C0.7	C0.7	8.5
3.18	0.1	-2.6	-1.4	69	-1.8	-1.0	8.1	0	0	78	1.5	1.2	-0.1	2.3	L0.1	-0.1	S0.7	S0.1	1.1	1.5	0.9	0.3	S0.8	C1.6	L1.2	C0.8	B0.4	8.1
2.89	1.9	1.7	3.4	61	4.2	1.8	3.2	0	0	73	-0.9	-0.4	-0.1	-1.3	L0.5	-0.2	S0.4	L0.3	0.3	-0.4	-1.1	-0.3	S1.5	W0.4	L1.0	W1.0	C0.4	-0.4
2.89	-1.0	-4.9	-5.4	70	-5.4	-0.7	8.2	0	0	79	0.5	-0.6	-0.3	0.8	H0.6	-0.6	P0.6	L0.1	1.2	0.9	0.5	-0.3	S0.9	W0.3	0.0	W0.6	C0.2	5.4
3.05	0.0	-1.2	-2.1	69	-1.6	-0.2	7.5	0	0	79	0.7	2.0	-0.4	1.6	L0.4	0.2	S0.9	L0.6	-0.3	1.0	0.3	0.9	S0.7	C1.0	L0.2	C1.4	C0.8	3.8
3.13	1.2	0.6	-3.5	72	-5.0	-4.4	8.4	0	0	79	1.3	0.9	0.1	0.8	H0.6	0.3	P0.2	S0.9	2.7	1.5	0.1	-0.5	S2.6	C0.9	L0.3	C0.1	C0.5	12.3
3.10	3.5	0.6	-1.1	70	-1.4	0.9	6.6	0	0	79	1.0	1.8	-0.2	2.0	H0.1	0.1	S1.2	S0.2	0.2	0.9	0.1	0.9	S0.7	C1.0	S0.8	C1.2	C1.2	4.5
3.09	-0.3	-0.4	-2.2	69	-2.4	-0.8	7.6	0	0	79	0.6	1.1	-0.4	1.3	H0.2	0.4	S0.2	L0.3	0.9	0.7	0.5	0.6	S1.3	C1.3	S0.1	C1.7	C1.0	6.0
2.93	2.2	0.5	-0.8	68	-1.0	0.2	8.6	0	0	77	0.9	0.1	0.9	0.6	L0.1	0.9	0.0	S0.1	1.0	0.6	0.5	0.6	S0.3	C1.3	S1.0	C1.0	C0.6	5.0
2.95	1.8	0.8	0.2	69	-0.3	2.3	7.3	0																				

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ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrds	No. Daus	REL %	% Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$
G	ST-LO BARCELONA POLLEN	CAN 110150613	99K	100	C	F	551JE1720	-28			76	-277	0.04	-6	0.02	-7	-90	-91	-97
G	LOST-BROOKE HG LONESTAR	840003146779779	99K	100	F	F	94JE4161	-31			78	-1218	0.20	-18	0.04	-37	-125	-125	-124
G	AVONLEA CHOCOCHIP-ET	CAN 013638955	94K	100	F	F	777JE1296	-43			77	-1354	0.06	-54	0.07	-36	-224	-226	-246
G	MM VICTORIOUS FRANK-ET	840003201335580	63K	100	F	F	551JE1775	-48			78	-1223	0.17	-25	0.10	-24	-206	-214	-272
G	MILKSOURCE-FV METALLICA	840003205612556	99K	100	F	F	94JE4236	-59			76	-1257	0.24	-13	0.12	-23	-219	-223	-284
G	AVONLEA JOEL CHOCOLATIER-ET	CAN 012619755	94K	100	F	F	733JE1	-73			77	-1226	0.04	-51	0.00	-45	-357	-347	-300
G	AVONLEA CHIPS CANADIAN CLUB-ET	CAN 013478493	63K	100	F	F	551JE1840	-81			77	-1517	0.05	-64	0.05	-45	-390	-388	-387
G	SUNSET CANYON ACHILLES-ET	USA 173125047	45K	100	C	F	100JE7405	-90			79	-1447	0.18	-34	0.11	-32	-396	-402	-453
G	MR MADDIES COLTON MACHINE	840003209884647	9K	100	F	F	100JE7421	-121			75	-1976	0.28	-41	0.12	-50	-527	-526	-558
G	MR KATHIES KID ROCK	840003128791587	63K	100	F	F	551JE1772	-137			77	-1582	0.02	-73	-0.01	-60	-604	-594	-530

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SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.99	0.1	-1.1	-1.2	69	-0.7	0.9	7.7	0	0	78	0.7	1.9	0.5	0.3	L0.4	0.5	P0.7	S1.1	0.6	0.4	0.1	0.3	S0.8	C0.1	L0.4	W0.2	C0.6	2.4
2.97	2.2	0.7	1.4	71	1.4	1.9	7.9	0	0	80	1.4	2.4	0.4	0.6	H1.0	1.3	P0.1	S0.6	3.3	1.5	0.4	-0.2	S3.8	C1.4	S0.4	C0.6	C0.1	17.2
3.04	1.9	2.0	3.8	69	3.8	1.3	6.3	0	0	79	1.4	2.1	0.6	1.4	H1.1	0.9	P0.5	S1.3	2.2	1.7	0.6	1.1	S2.5	C0.3	L0.6	C0.3	B0.8	14.2
3.01	0.3	-2.2	-1.4	69	-0.6	0.4	6.1	0	0	79	1.4	1.4	-0.1	0.6	H0.6	0.3	P1.0	S1.2	2.7	1.8	-0.2	-0.1	S3.8	C0.3	S0.4	C0.1	B1.1	18.3
3.23	-0.5	-0.8	0.3	64	0.5	1.0	4.1	0	0	78	1.0	3.2	1.5	0.7	H1.1	1.7	P1.2	S1.1	2.7	1.1	0.8	0.5	S2.8	C0.7	L0.6	W0.2	0.0	12.2
3.26	0.3	1.9	2.2	70	2.1	0.4	7.4	0	0	79	0.6	-1.3	-0.3	-0.1	H2.6	-0.2	P0.6	S0.5	2.1	0.2	0.1	1.0	S1.9	C1.3	S0.1	C1.6	B1.1	10.3
3.11	0.3	2.3	2.0	68	1.6	1.5	6.3	0	0	79	1.5	1.6	0.6	0.8	H1.5	1.1	P1.1	S1.3	3.9	2.1	0.4	1.0	S4.0	C0.8	L0.5	C0.9	B1.4	21.9
3.06	-2.3	-3.1	-1.1	70	-1.2	-0.3	6.6	4	4	81	1.3	2.6	0.6	1.0	H2.0	1.6	P1.2	S1.7	3.9	2.1	0.9	0.6	S3.5	C1.0	L1.2	C0.8	B0.6	19.2
3.33	-2.9	-1.3	0.4	67	0.9	-0.4	5.5	0	0	77	1.1	1.6	0.5	1.0	H1.3	1.0	P0.4	S0.6	2.5	0.7	0.4	0.6	S2.3	C0.5	L0.7	C0.5	B0.7	11.0
3.16	-0.6	-0.6	1.5	68	2.0	-0.1	4.5	0	0	79	1.3	0.5	1.0	0.4	H2.1	1.7	P1.0	S1.0	3.4	1.1	0.6	0.6	S2.6	C2.0	L0.2	C1.4	B0.6	15.2