

# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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	FOREST GLEN JIGGY JALAPENO-ET	USA 067650510	63K	100	F	F	551JE1829	158			76	1017	0.02	53	0.06	50	736	722	626
G	KASH-IN SUAVECITO-ET	840003149286905	63K	100	F	F	551JE1796	154			77	569	0.17	64	0.11	45	696	676	539
G	GOFF S-S-I LISTOWEL DABO-ET	840003217272164	94K	100	F	C	507JE1930	154			77	730	0.06	48	0.05	38	724	709	625
G	PEAK A-GAME-ET	840003217428926	99K	100	F	F	1JE7247	153			76	951	0.25	101	0.10	58	827	808	667
G	KASH-IN SUGAR DADDY-ET	840003149286929	63K	100	F	F	551JE1798	151			77	587	0.18	68	0.10	43	710	692	567
G	ROWLEYS 1996 DANIEL TUCKER (6)-ET	840003201928443	58K	100	F	F	507JE1816	150			73	803	0.05	50	0.05	40	716	706	630
G	JX FARIA JIGGY KELLEN (5)-ET	840003143701936	63K	100	F	F	551JE1812	148			75	1224	-0.01	57	0.01	48	727	715	654
G	ISDK VJ TUDVAD SAMSON STENO	DNK 000304715	50K	100	F	F	236JE4715	148			74	-38	0.32	67	0.16	33	588	568	408
G	VIERRA TENPENNY-ET	840003200644093	99K	100	F	F	77JE1222	143			77	1685	-0.10	59	-0.02	58	660	656	619
G	JX TAYLOR JIGGY RIVER (5)-ET	840003143701931	63K	100	F	F	551JE1808	142			75	604	0.10	51	0.10	44	647	631	508
G	TOG ORBICULARIS-ET	840003203347248	99K	100	F	F	97JE203	142			75	591	0.03	35	0.10	43	620	600	472
G	ABS 4465 LAWSON-ET	840003146074465	99K	100	F	F	29JE4270	142			75	626	0.14	62	0.09	42	670	657	547
G	TOG ALCAN 38306-ET	840003209969248	94K	100	F	F	507JE1913	141			76	280	0.23	64	0.12	36	613	595	463
G	JX PROGENESIS BELMONT (5)-ET	840003218042382	94K	100	F	F	200JE1299	139			76	1010	0.14	81	0.05	49	744	729	636
G	JX AVI-LANCHE HOTLINE RHODES (5)	840003148507743	58K	100	F	C	7JE1879	139			76	699	0.17	72	0.10	48	670	650	518
G	VIERRA JONPARDI-ET	840003218042426	94K	100	F	C	200JE1300	139			76	541	0.20	70	0.12	47	696	679	534
G	VIERRA BILLYJOEL-ET	840003218042425	94K	100	F	C	200JE1301	139			76	867	-0.03	36	0.04	41	652	640	565
G	JX CAL-MART BETTIS (5)-ET	USA 067424769	99K	100	F	F	29JE4273	139			74	153	0.30	72	0.15	38	659	638	478
G	JX PROGENESIS LONDON (6)-ET	840003218042412	94K	100	F	F	200JE1305	139			76	654	0.12	59	0.02	29	651	646	602
G	BW GRADUATE	USA 174052049	94K	100	F	F	7JE1939	138			77	728	0.10	58	0.06	40	641	627	537
G	PEAK RAZOR SHARP-ET	840003206963192	99K	100	F	F	1JE7141	138			76	576	0.18	67	0.09	40	694	679	570
G	JX DODAN LH TROOPER (4)	840003203116924	99K	100	F	F	29JE4204	137			77	712	0.10	56	0.07	41	654	641	547
G	JX CAL-MART BAZZAR (5)-ET	USA 067424767	99K	100	F	F	29JE4276	136			74	948	0.07	62	0.07	50	619	606	504
G	JX TWINRIDGE ALTASSO (4)-ET	840003207538047	99K	100	F	F	11JE7161	136			75	596	0.15	61	0.08	39	614	603	505
G	JX JER-Z-BOYZ SSI GOALS (5)-P-ET	USA 173862773	58K	100	F	F	507JE1899	136			75	855	-0.02	38	0.00	32	643	635	601
G	TOG VENETIE 38518-ET	840003209969460	63K	100	F	F	551JE1828	136			75	-79	0.24	47	0.14	26	602	579	437
G	DG BAR THRASHER GILA MONSTER-ET	840003213417526	94K	100	F	F	7JE1942	134			74	1117	-0.10	32	0.03	48	603	591	518
G	VICTORY THRASHER NICKLAUS-ET	840003217271900	94K	100	F	F	507JE1928	134			74	477	0.20	66	0.09	38	670	657	546
G	SUNSET CANYON 847-ET	USA 173969751	9K	100	F	F	100JE7429	134			75	550	0.24	78	0.07	35	662	650	560
G	TOG ISNER 37373-P-ET	840003203346681	14K	100	F	F	36JE88	134			77	672	0.00	33	0.01	27	571	563	524
G	JX VICTORY DANIEL PHIL (6)-ET	840003213511591	94K	100	F	F	14JE1924	133			74	795	0.07	54	0.09	49	631	616	497
G	TOG RANDOLPH 38821-P-ET	840003209969763	58K	100	F	F	54JE909	133			77	546	0.25	81	0.08	38	695	682	578
G	CAL-MART JOINER-ET	USA 067424731	99K	100	F	F	29JE4257	133			74	478	0.19	64	0.09	38	609	595	483
G	TOG WINTHROP 38914-P-ET	840003209969856	58K	100	F	F	54JE910	133			75	324	0.18	54	0.11	35	653	633	508
G	JX SEXING GM RHUSS (6)-ET	840003146625424	63K	100	F	F	551JE1781	133			77	794	0.05	50	0.01	31	643	634	591
G	JX PRIMUS CLOSER CORDOBA (5)-ET	840003213193864	94K	100	F	F	614JE1955	133			76	767	0.07	53	-0.01	26	575	571	554
G	JX RED TOP ZIDANE CHUEY (5)	840003213193861	94K	100	F	F	14JE1946	133			74	417	0.11	44	0.02	20	566	559	519
G	DUPAT THRASHER WILDWOOD-ET	840003206581223	94K	100	F	F	614JE1952	132			74	1508	-0.07	57	0.01	58	653	644	581
G	DUPAT THRASHER WISEMAN-ET	840003206581221	94K	100	F	F	7JE1950	132			74	1222	-0.17	22	-0.01	42	582	572	537
G	JX S-S-I VICTORY L SKALSKI (5)-P-ET	840003217272537	94K	100	F	F	614JE1929	132			77	405	0.11	43	0.08	32	660	645	548
G	TOG BRONZE 36673-ET	840003149715762	14K	100	F	F	97JE200	132			79	842	0.03	48	-0.02	27	602	598	585
G	PEAK ALTAALLISTER-ET	840003217428927	99K	100	F	F	11JE7272	131			77	620	0.30	95	0.11	47	708	692	561
G	PEAK TOP AGENT-ET	840003149120938	99K	100	F	F	1JE7245	131			73	773	0.16	72	0.06	41	688	674	586
G	KASH-IN MR SMITH-ET	840003149286928	63K	100	F	F	551JE1797	131			77	83	0.28	64	0.17	40	592	568	387
G	TOG LATITUDE-ET	840003203347314	99K	100	F	F	77JE1264	131			77	184	0.22	57	0.14	37	603	584	435
G	JX SEXING BERRARA GO ON (4)-ET	840003146619661	63K	100	F	F	551JE1824	131			73	820	0.06	52	0.00	30	656	649	618
G	RIVER VALLEY HERITAGE (6)-ET	USA 067801420	99K	100	F	F	777JE10060	130			74	1252	0.11	86	0.08	63	690	678	562
G	CAL-MART WISEMAN-ET	USA 067424753	99K	100	C	F	29JE4250	130			78	663	0.28	93	0.10	47	697	683	558
G	JX BAMBOO JLS URLACHER MURDOCH (5)-ET	USA 173975549	58K	100	F	F	507JE1905	130			74	547	0.21	72	0.11	44	612	596	466
G	JX PEAK ALTAGALADON (5)-ET	840003209641548	99K	100	F	F	11JE7176	130			74	816	0.10	62	0.05	41	604	594	516
G	JX VIERRA CLAPTON (4)-ET	840003200644122	99K	100	F	F	77JE1228	130			77	927	0.11	69	0.02	39	642	635	582
G	JX SANDCREEKS WESTPORT IZZO (6)-ET	840003151934289	99K	100	F	F	29JE4227	130			75	281	0.26	69	0.13	38	608	588	446
G	SEXING JIGSAW-ET	840003146623301	63K	100	F	F	551JE1838	130			75	724	0.10	57	0.01	29	633	627	591
G	VALSIGNA THRASHER ARMADA-ET	840003126987944	94K	100	C	F	614JE1962	129			74	647	0.17	69	0.10	46	642	627	503
G	SEXING BUBBA LUEE (6)-ET	840003143701928	63K	100	F	C	551JE1803	129			74	373	0.10	40	0.12	39	558	544	417
G	JX PRIMUS ENZO CHATHAM (4)-ET	840003200210433	99K	100	F	F	7JE1789	129			78	1222	-0.04	51	-0.04	35	629	627	631
G	TOG ALTAWINDHAM-ET	840003209969703	99K	100	F	F	11JE7311	129			76	624	0.13	58	0.05	34	625	616	544
G	TOG PRESQUE 38810-P-ET	840003209969752	58K	100	F	F	54JE904	129			74	515	0.06	39	0.06	33	609	595	506
G	CLOVER FARMS JACKS POTOGOLD	USA 067801412	58K	100	F	F	614JE1908	129			74	535	0.07	42	0.05	30	597	584	513
G	TOG DELTOID-ET	840003203347295	99K	100	F	F	77JE1262	129			77	100	0.23	54	0.12	29	568	550	422
G	TOG DILICH 37745-ET	840003203347053	58K	100	F	F	614JE1895	129			76	-160	0.26	47	0.13	22	582	565	437
G	AHLEM WESTPORT CHECKERS (6)	840003202631251	58K	100	F	F	14JE1896	128			75	568	0.08	44	0.09	40	561	549	442
G	JX AVI-LANCHE BAYOU (4)	840003201928452	99K	100	F	F	200JE1253	127			74	798	0.02	42	0.06	42	604	592	504
G	SANDCREEKS WESTPORT SANCHO (6)-ET	840003210484129	63K	100	F	F	7JE1909	127			75	530	0.14	57	0.10	42	609	591	464
G	DUPAT THRASHER WELD-ET	840003206581219	94K	100	F	F	14JE1951	127			74	849	0.00	42	0.02	36	621	611	555
G	JX D&E VERCON (4)-ET	840003148508097	45K	100	C	F	97JE209	127			74	695	0.07	48	0.03	32	583	575	520
G	LEGENDAIRY DELTORO (6)-ET	USA 174074344	99K	100	F	F	97JE210	126			75	1014	0.01	51	0.06	50	626	611	514
G	JX RDO CASTLEROCK (4)-ET	840003133376161	99K	100	F	F	29JE4203	126			75	587	0.16	63	0.10	43	606	593	475
G	JX AHLEM AMP HEIST (6)-ET	840003202630924	99K	100	F	F	7JE1788	126			78	590	0.08	46	0.07	38	563	549	450
G	ROWLEYS 1995 DANIEL FOXWORTH	840003211412066	99K	100	F	F	14JE1873	126			74	581	0.07	44	0.07	36	610	597	505
G	RIVER VALLEY MALLE-ET	840003207031009	94K	100	C	F	777JE10066	126			77	539	0.16	60	0.06	33	605	595	51

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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
2.83	5.9	0.8	-0.3	68	0.6	1.6	9.3	0	0	78	0.8	-1.0	-0.2	0.5	H1.3	0.0	P0.6	S0.5	1.9	0.2	0.4	0.5	S1.2	C1.4	S0.9	C1.3	B0.5	8.5
2.79	4.8	-0.6	0.8	69	1.5	1.9	9.3	0	0	78	0.7	1.0	0.2	0.7	H0.6	0.5	S0.2	S0.3	1.2	0.1	0.1	1.2	S0.5	C1.3	L0.2	C1.5	B0.6	5.0
2.72	6.9	4.1	0.6	71	1.4	1.6	9.2	0	0	80	0.6	-0.2	0.1	0.5	H0.6	0.5	S0.6	L0.1	0.3	0.0	0.2	0.4	0.0	C1.0	S0.9	C0.8	C0.3	1.7
2.90	3.8	-0.7	-3.9	71	-2.7	1.3	9.6	0	0	79	0.9	2.2	0.4	2.1	L0.3	0.9	S0.9	L0.4	0.9	1.3	1.8	-0.1	D0.3	C0.8	L0.4	C0.4	0.0	4.9
2.81	4.8	-0.4	0.0	68	0.1	1.6	8.8	0	0	78	1.2	0.9	0.4	1.1	H1.0	0.7	P1.2	S0.8	2.2	0.9	1.0	0.4	S1.0	C1.0	L0.5	C0.9	B0.8	9.4
2.96	6.4	1.4	0.7	65	1.0	1.5	7.5	0	0	76	1.0	-0.4	-0.2	0.7	H2.0	0.4	P1.0	S1.4	2.8	1.0	0.3	0.7	S2.1	C2.0	S0.2	C2.2	B1.0	14.5
2.74	5.8	0.0	-0.6	67	-0.2	2.2	8.6	0	0	77	0.9	0.1	0.3	1.1	H0.8	0.4	P0.6	S0.9	1.3	0.6	0.6	0.8	S0.5	C0.5	S0.2	C1.1	B0.1	6.0
2.98	2.5	0.5	2.9	62	4.0	4.6	3.4	0	0	73	-0.5	-0.1	-0.2	-0.6	H0.3	-0.6	P0.4	S0.6	-0.2	-0.7	-1.3	-1.0	S0.9	W1.2	L0.5	W1.6	C0.1	-3.0
2.95	3.5	-0.3	-1.8	70	-0.8	1.0	8.3	0	0	79	0.5	-0.9	-0.3	0.5	L1.6	-1.2	P0.2	L0.9	-0.4	1.4	0.8	0.5	D1.0	W0.7	0.0	W0.3	B1.0	3.1
2.92	5.2	0.1	0.6	66	1.7	3.6	7.7	0	0	77	0.2	0.1	0.2	0.0	H1.2	0.5	P0.4	S0.8	1.7	0.0	-0.4	-0.3	S1.0	W0.6	L0.4	W0.1	B0.3	4.0
2.71	5.0	1.2	0.9	65	2.5	1.8	7.1	0	0	77	0.5	-0.7	0.2	0.8	L0.6	0.1	S0.5	0.0	0.2	0.5	1.0	0.5	D0.7	C1.8	S1.4	C1.3	C0.2	2.9
2.96	4.8	1.4	1.0	66	1.7	1.8	7.2	0	0	77	1.1	0.1	0.8	0.0	H0.7	1.3	P0.6	S1.0	3.4	0.6	0.0	-0.4	S1.6	C2.1	0.0	C1.0	C0.3	10.2
2.89	3.2	-0.3	0.7	67	1.9	1.9	6.6	0	0	76	0.2	-0.6	-0.1	0.2	0.0	-0.3	S0.1	S0.1	1.0	0.7	-0.4	-0.6	S0.9	W0.4	S0.4	W0.8	C0.2	4.5
2.81	4.9	-0.9	-2.4	70	-1.7	1.2	8.5	0	0	79	0.8	-0.2	0.7	1.4	H0.2	-0.1	S0.4	L0.2	-0.1	-0.2	1.1	0.4	D1.3	C0.5	L0.1	C0.2	C0.6	-3.6
2.80	4.3	-0.1	-1.0	66	0.4	2.1	7.8	0	0	78	0.1	0.8	0.9	0.0	L0.9	0.5	P0.2	L0.2	0.7	-0.5	-0.7	-0.3	S0.2	W0.2	S0.9	C0.2	C1.0	-0.9
2.97	4.4	1.0	-1.6	70	0.2	2.6	8.9	0	0	79	1.0	-0.3	1.0	0.8	H1.0	1.5	P0.5	S0.9	1.6	0.4	0.9	0.4	D0.2	C1.1	S0.3	C0.7	B0.1	4.5
2.84	6.4	2.1	0.1	71	1.9	3.5	9.5	0	0	79	1.5	0.8	0.8	1.1	H1.0	1.9	0.0	S1.3	3.4	1.5	1.1	0.6	S2.0	C1.5	S0.9	C1.3	0.0	15.4
2.88	3.3	-1.1	-1.4	67	0.8	3.3	8.3	0	0	77	1.7	-0.1	0.3	1.4	H0.7	0.7	0.0	S0.5	2.2	2.0	1.4	0.8	S1.1	C0.8	L0.9	C0.2	B0.4	11.7
3.00	6.0	1.9	3.0	69	4.4	3.3	7.3	0	0	79	0.2	-0.3	1.0	0.2	H1.1	1.1	P0.4	S1.0	1.2	-0.2	0.5	-0.2	D0.3	C0.3	S0.1	C0.6	C0.2	0.8
2.82	3.8	-0.6	0.1	72	0.9	1.3	9.7	0	0	79	1.8	0.9	0.5	2.2	H0.8	1.0	S0.6	S0.3	1.9	1.6	2.2	1.6	S0.9	C1.6	L0.1	C1.4	B1.0	12.5
2.89	5.4	-0.1	-0.7	70	0.9	2.4	8.4	0	0	79	0.3	-0.9	0.0	0.6	H0.8	0.2	S0.8	L0.6	0.9	0.2	0.2	-0.5	D1.0	C0.5	0.0	C0.4	C0.5	-0.4
2.93	4.7	1.7	0.4	72	1.0	1.2	9.1	0	0	79	0.9	0.8	0.5	1.1	L0.8	0.8	P0.2	S0.6	0.3	0.8	0.7	1.1	S0.1	C1.3	S0.3	C1.3	0.0	4.8
2.97	2.6	-1.0	-1.0	67	0.7	3.8	8.5	0	0	77	1.3	0.2	0.8	0.9	H1.0	1.3	P0.2	S0.7	2.6	1.6	1.1	-0.1	S1.4	C0.3	L0.8	0.0	B0.2	10.9
3.01	3.2	0.4	0.2	63	0.8	2.1	5.7	0	0	76	1.4	2.3	0.3	1.6	H1.0	0.6	P0.1	S0.8	2.6	1.7	0.3	0.7	S2.8	C1.8	L0.7	C1.5	B0.7	15.9
2.86	6.7	2.8	1.2	64	2.5	2.4	6.2	0	0	76	0.7	-0.5	-0.4	0.5	L0.3	-0.8	S0.5	L0.5	0.9	0.8	-0.2	-1.1	S0.4	W0.6	0.0	W1.0	B0.1	3.5
2.70	4.7	-0.3	0.8	66	1.2	2.5	5.6	0	0	75	0.5	-1.1	-0.6	0.7	H1.0	-0.7	P1.1	S0.8	1.5	0.6	0.1	-0.8	S1.3	C0.6	S0.5	C0.2	0.0	6.8
2.82	5.3	1.7	1.3	67	2.2	1.8	8.2	0	0	77	0.4	0.3	0.8	0.3	H1.0	0.5	P0.3	S0.6	1.4	0.1	0.6	0.6	S0.1	C0.2	L1.0	C0.3	B0.7	3.1
3.00	4.8	3.2	0.9	66	1.3	2.2	8.1	0	0	77	0.9	1.9	1.2	1.4	H0.1	1.2	S1.1	S0.1	0.8	0.3	0.6	1.5	S0.3	C1.8	L0.9	C1.9	C0.1	3.7
2.90	3.8	-0.1	-1.6	69	-0.8	0.9	8.8	0	0	77	0.6	-0.4	-0.6	0.9	L0.4	-0.2	S1.5	L1.0	0.5	0.6	0.4	-0.4	S0.2	C0.4	S0.1	C0.3	C0.5	2.4
2.78	5.8	3.0	2.4	67	3.3	2.9	8.4	0	0	78	0.7	0.2	0.4	0.2	L0.4	-0.1	P0.3	S0.6	0.7	0.9	0.3	0.2	S0.8	W0.6	L0.1	W1.0	B1.1	6.1
2.94	4.1	-0.5	-0.9	66	0.9	2.4	8.1	0	0	77	1.0	-0.1	0.6	1.1	H0.6	0.4	S0.8	S0.2	0.8	0.9	0.7	1.0	S0.1	W0.1	L1.0	W0.3	B0.6	4.2
2.92	4.0	1.1	-4.4	71	-3.9	0.6	10.4	0	0	79	0.7	-1.5	-0.9	0.4	L0.2	-0.3	P0.3	L0.1	1.2	0.8	0.7	-0.2	S0.3	C0.9	S0.4	C0.9	B0.6	6.7
2.96	3.6	1.0	1.5	64	2.2	1.9	6.3	0	0	76	0.6	1.3	0.8	0.3	L0.2	0.5	S0.9	S0.2	1.4	0.2	-0.6	0.2	S1.0	C0.5	L0.3	C0.4	C1.2	2.8
2.76	4.8	2.7	-1.8	67	-0.8	1.3	9.2	0	0	77	0.6	-2.5	0.0	0.5	H1.5	0.3	P2.0	S1.0	1.7	-0.1	1.2	0.3	D0.6	C0.6	S0.6	C0.9	B1.6	4.8
2.71	5.6	-0.5	0.0	71	0.8	0.3	9.0	0	0	79	1.1	0.3	-0.7	1.2	H1.1	-0.2	P1.0	S1.0	2.2	1.2	0.8	-0.2	S1.8	C0.8	S0.3	C0.5	C0.4	10.3
2.89	3.3	2.3	2.5	67	3.4	-0.3	7.6	0	0	78	1.4	0.4	0.3	0.9	H1.2	1.1	P1.2	S1.6	3.2	1.4	0.5	0.5	S2.3	C1.4	L0.3	C1.2	C0.1	13.9
2.86	4.6	1.2	2.2	66	2.2	3.0	7.4	0	0	77	1.1	-0.2	-0.8	0.9	H1.5	-0.1	S0.1	S0.3	2.4	1.5	0.0	-0.1	S1.8	0.0	S0.7	C0.2	B0.9	13.3
2.90	4.6	0.2	0.0	66	1.0	2.6	8.6	0	0	77	0.9	2.5	2.2	0.9	H0.2	1.9	S0.1	S0.8	1.9	0.0	1.1	0.5	S0.6	C1.2	L0.3	C0.6	C1.1	3.0
2.68	7.1	2.1	2.4	66	2.8	2.2	8.2	0	0	77	0.3	1.0	0.8	-0.8	L0.7	-0.1	S0.3	S0.6	1.0	-0.7	-1.2	-0.2	S1.3	W0.2	S0.7	W0.4	C1.7	-0.5
2.84	6.6	2.8	-1.4	70	-0.8	0.1	8.7	0	0	79	1.5	-0.5	-0.2	0.9	H2.0	1.1	P2.2	S1.7	3.9	1.1	0.2	0.1	S3.0	C1.7	S1.6	C1.7	B0.4	17.9
2.86	5.7	3.7	2.2	70	2.9	2.4	7.3	0	0	79	0.1	-0.2	0.6	-0.2	L0.5	-0.5	S1.2	S0.3	-0.3	-0.3	-0.9	0.7	D0.3	W0.3	L0.2	0.0	0.0	-2.0
3.03	3.4	0.0	-3.1	71	-2.0	1.4	9.6	0	0	79	0.6	1.1	0.6	0.9	L0.5	0.5	S1.3	L1.1	-0.1	0.1	0.7	0.3	D0.6	C0.5	L0.6	C0.3	C0.3	-1.4
2.84	5.1	-1.1	-2.2	67	-0.9	1.9	8.9	0	0	77	1.4	1.0	0.6	1.3	H0.5	0.9	S0.5	S0.3	2.9	1.2	0.9	0.4	S1.4	C1.4	L0.1	C1.0	C0.5	10.7
2.82	3.3	0.1	0.4	69	0.9	2.4	8.9	0	0	78	0.7	1.8	1.0	0.7	H0.1	1.1	P0.1	0.0	0.7	0.0	0.6	0.7	0.0	C0.9	L0.3	C0.8	0.0	1.7
2.94	4.1	0.0	0.2	68	1.5	3.3	8.6	0	0	79	0.7	-0.4	0.4	0.3	H0.2	0.2	P0.5	S0.6	0.9	0.5	0.4	0.4	S0.1	C1.4	S0.6	C1.1	C0.2	4.4
2.81	6.2	0.7	-0.6	67	-0.6	-0.1	7.9	0	0	77	1.8	0.6	-0.2	1.2	L0.5	-0.4	P0.3	S1.0	2.4	2.0	0.5	0.7	S2.2	C1.0	L0.1	C0.6	B0.2	14.6
3.09	1.7	-1.7	-3.9	66	-2.6	0.9	8.4	0	0	77	1.6	1.9	1.4	2.2	H0.8	1.7	P0.1	S1.2	2.8	2.1	1.7	-0.3	S1.3	C1.9	L0.5	C0.8	C0.4	12.8
3.04	2.7	1.8	-3.2	71	-2.8	0.4	9.6	0	0	80	0.6	2.0	0.5	0.9	L0.4	1.1	0.0	S0.3	1.1	0.9	0.9	-0.3	S1.1	C0.9	L0.5	C0.5	B0.2	6.7
2.98	3.1	-1.1	0.4	65	1.4	2.5	8.0	0	0	77	0.5	2.9	1.1	0.7	L0.8	0.8	S0.5	S0.5	0.4	0.3	-0.3	-0.3	S1.0	C0.1	L1.2	W1.0	C0.1	1.4
2.97	3.3	-1.3	0.3	64	0.7	3.5	6.5	0	0	76	0.7	1.0	-0.2	1.2	L0.9	-0.4	S1.5	L1.0	0.1	0.8	-0.5	0.4	S0.9	W0.9	L0.9	W1.0	C0.1	2.5
2.96	4.1	1.1	-0.8	69	-0.3	2.0	8.2	0	0	79	0.5	0.0	0.1	0.6	L0.8	-0.5	S0.2	L0.1	-0.4	1.0	0.6	0.3	D0.6	W1.4	L0.4	W1.1	C0.2	-0.1
2.86	3.0	-0.3	-1.9	65	-1.7	-0.4	7.1	0	0	77	0.7	-1.6	-0.3	-0.3	H1.2	-0.4	P0.8	S0.4	2.2	0.6	0.1							

# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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 PROGENESIS CIRCLE (5)-ET	840003209774579	99K	100	F	F	777JE1249	123			74	831	0.08	58	0.02	34	594	586	538
G	ISDK VJ SNETDDDD KLOV KANTONA	DNK 000304771	50K	100	F	F	236JE4771	123			74	-348	0.25	36	0.14	17	469	451	319
G	AHLEM TRILOGY-P	840003202631379	94K	100	F	F	200JE1276	122			74	1155	-0.01	54	0.05	54	596	586	497
G	KASH-IN SLICK-ET	840003149286926	63K	100	F	F	551JE1807	122			77	703	0.07	49	0.06	39	574	561	472
G	RIVER VALLEY MERCEDES-ET	840003207031003	99K	100	F	F	777JE10062	122			74	679	0.07	49	0.06	39	579	568	481
G	TOG PITTSFIELD 38801-P-ET	840003209969743	58K	100	F	F	54JE905	122			77	408	0.26	76	0.11	38	632	616	493
G	SEXING JIG MOOKY-ET	840003146623286	63K	100	F	F	551JE1837	122			75	702	0.12	60	0.05	37	607	596	518
G	BOHNERTS ALTADENTE	USA 174084556	99K	100	F	F	11JE7269	122			75	1093	-0.03	46	-0.03	34	585	583	574
G	VICTORY S-S-I MIAMI HOLEINONE-ET	840003151455737	58K	100	F	F	507JE1820	122			75	595	0.08	46	0.06	34	589	580	503
G	JX CROSSWIND SSI STEVE GURD (5)-ET	840003208383138	58K	100	F	F	7JE1912	122			76	455	0.16	56	0.07	31	619	609	527
G	ISAU ST GENETICS JIGGY SALVATION-ET	AUS J00787260	63K	100	F	F	522JE1833	122			75	495	0.10	46	0.04	26	556	545	486
G	TOG RAGETTI-ET	840003209969523	99K	100	C	F	1JE7264	122			77	364	0.20	61	0.05	25	592	585	522
G	ISDK VJ HOELMUND GISLEV GIANT	DNK 000304608	50K	100	F	F	236JE5006	122			73	-705	0.47	63	0.20	15	485	456	275
G	JX PEAK ICONIC (5)-ET	840003149120925	99K	100	C	F	1JE7223	121			77	768	0.13	65	0.06	41	645	635	552
G	JX VICTORY DASHIELL RICKIE (4)	840003210011222	58K	100	F	F	14JE1850	121			74	586	0.14	60	0.03	27	587	581	535
G	TOG FEDERER 37562-P-ET	840003203346870	99K	100	F	F	97JE202	121			76	-12	0.23	48	0.12	25	581	565	443
G	JX AHLEM TIPTOP (6)	840003202631406	94K	100	F	F	200JE1298	120			74	274	0.21	58	0.06	24	581	569	492
G	JX FOREST GLEN SUCCESSION (6)-ET	USA 067650295	99K	100	F	F	7JE1716	119			78	1355	-0.06	51	0.02	54	623	613	545
G	JX VIERRA RAMONES (6)-ET	840003209748448	94K	100	F	F	200JE1288	119			76	1424	-0.15	36	-0.01	51	533	527	487
G	RDO PRINGLE (5)-ET	840003133375994	99K	100	F	F	29JE4267	119			74	415	0.13	49	0.12	41	591	572	434
G	ALL LYNNS DEMOS-P-ET	USA 173162305	99K	100	F	F	777JE1178	119			79	751	0.02	40	0.05	38	565	554	477
G	JX CAL-MART SOWDER (5)-ET	USA 067424728	99K	100	F	C	29JE4256	119			74	802	0.06	51	0.01	31	605	600	565
G	JX FARIA BROTHERS ALTALT (4)-ET	840003207771476	99K	100	F	F	11JE7132	119			76	480	0.14	54	0.06	30	531	520	442
G	JX PEAK ALTADANDRE (5)-ET	840003215564810	99K	100	F	F	11JE7200	119			74	283	0.19	54	0.09	30	554	543	445
G	JX VIERRA U2 (6)-ET	840003209748453	94K	100	F	F	200JE1289	118			76	1513	-0.08	55	-0.04	47	600	597	587
G	JX RIVER VALLEY MADRID (5)-ET	840003207031006	94K	100	C	F	200JE10064	118			77	786	0.12	65	0.06	42	631	620	533
G	ROWLEYS 1996 DANIEL DARBUN (6)-ET	840003201928437	58K	100	F	F	14JE1818	118			73	827	0.00	41	0.03	36	587	578	521
G	JX PEAK NOTORIO (5)-ET	840003215564813	99K	100	F	F	1JE7259	118			74	747	0.10	59	0.03	35	581	571	508
G	JX RIVER VALLEY CHIEF (6)-ET	USA 075341195	99K	100	F	F	777JE10034	118			78	777	0.07	52	0.01	30	559	553	519
G	ABS DENSITY-ET	840003146074429	99K	100	F	F	29JE4245	118			77	61	0.31	69	0.12	28	607	593	470
G	JX RDO REDROCK (4)-ET	840003133376034	99K	100	F	F	29JE4263	118			74	554	0.02	32	0.02	25	535	525	478
G	TOG TERRAPIN 38448	840003209969390	94K	100	F	F	14JE1914	118			77	467	0.20	66	0.01	20	567	564	537
G	JX FOREST GLEN AMSTERDAM (6)-ET	USA 067650245	99K	100	F	F	7JE1684	117			78	1306	-0.12	37	0.02	52	574	565	502
G	JX SUNSET CANYON MAID MAN (6)-ET	USA 173138056	14K	100	F	F	100JE7404	117			77	1097	0.08	72	0.04	49	612	600	521
G	VIERRA AEROSMITH-ET	840003209748365	94K	100	F	F	200JE1269	117			73	783	0.12	65	0.08	46	609	598	494
G	KASH-IN SUPERIOR-ET	840003149286915	63K	100	F	F	551JE1806	117			77	896	0.05	54	0.05	45	580	567	477
G	PROGENESIS SPIRAL-ET	840003209774571	99K	100	F	F	200JE1248	117			74	864	0.01	45	0.04	40	601	591	523
G	JX PRIMUS DORSAL REFORM (6)-ET	840003213193842	94K	100	F	F	7JE1920	117			74	549	0.10	48	0.06	33	526	517	439
G	PEAK ALTASOVOUGE-ET	NLD 682613389	99K	100	C	F	11JE7138	116			76	1355	0.02	70	0.04	59	582	574	492
G	JX PEAK ALTAMAXIMITE (4)-ET	840003206963216	99K	100	F	F	11JE7210	116			73	832	0.00	41	0.07	45	542	530	436
G	JX PEAK ALTASHAVAR (5)-ET	840003215564805	99K	100	F	F	11JE7199	116			74	766	0.10	59	0.05	40	560	548	464
G	JX CAL-MART VERIZON (4)-ET	USA 067374660	99K	100	F	F	29JE4176	116			77	595	0.04	37	0.06	34	546	538	464
G	VIERRA PEARLJAM-P-ET	840003218042421	94K	100	F	C	200JE1302	116			76	479	0.13	51	0.07	32	567	554	468
G	PROGENESIS DEVOUR-ET	840003209748320	94K	100	F	F	200JE1293	116			73	777	0.03	45	0.00	29	540	534	504
G	ALL LYNNS THRASHER DIRK-ET	USA 174035413	58K	100	F	F	14JE1941	116			75	116	0.22	53	0.11	28	557	541	423
G	JX RIVER VALLEY MANIFEST (5)-ET	840003217182964	94K	100	F	F	200JE10065	115			74	1107	0.02	58	0.07	56	577	563	455
G	JX CAL-MART WHOOP (6)-ET	USA 067424720	99K	100	F	F	29JE4254	115			74	1240	-0.01	58	0.04	55	601	589	502
G	CAL-MART WILCO-ET	USA 067424765	99K	100	F	C	29JE4278	115			78	528	0.15	58	0.04	28	523	514	454
G	FOREST GLEN VICEROY BRASH	USA 067650491	99K	100	F	F	29JE4230	114			78	1104	0.00	54	0.02	44	593	587	536
G	KASH-IN KIMBER-ET	840003210812421	99K	100	F	F	507JE1862	114			74	850	0.07	57	0.06	44	565	552	461
G	JX TAYLOR BROTHERS GM MACEO (4)-ET	840003132356546	99K	100	F	F	551JE1752	114			76	839	0.11	64	0.06	43	577	564	476
G	JX VIERRA ELVIS (6)-ET	840003200644037	99K	100	F	F	200JE1210	114			78	568	0.20	71	0.10	43	630	617	498
G	JX PEAK PREMONITION (4)-ET	840003208643046	99K	100	F	F	1JE7214	114			74	901	0.11	68	0.03	39	550	544	490
G	JX HIGHPOINT LUTHER (6)-ET	840003212656791	99K	100	F	F	29JE4246	114			75	491	0.18	64	0.10	39	572	555	436
G	ROWLEYS MUDBUG (6)-ET	840003201928447	99K	100	F	F	777JE948	114			74	830	-0.01	39	0.03	37	560	552	491
G	LEGENDAIRY STEVE REMINGTON	USA 173919943	63K	100	F	F	14JE1922	114			78	352	0.22	64	0.05	24	583	575	511
G	KASH-IN SLIM-ET	840003142481766	63K	100	F	F	551JE1801	113			77	687	0.10	55	0.05	36	536	525	449
G	S-S-I VICTORY DASHIELL RENFROW-ET	840003203866923	63K	100	F	C	7JE1800	113			75	326	0.18	54	0.11	35	549	533	412
G	JX PEAK ZOOMERANG (4)-ET	840003206963174	99K	100	F	F	1JE7183	113			75	164	0.15	40	0.09	26	478	465	365
G	DG BAR MAID 30378-ET	840003209259190	9K	100	F	F	100JE7428	113			72	435	0.14	51	0.04	24	559	551	496
G	DNK VJ ALSTRUP LUCK LUXI	DNK 000304717	50K	100	F	F	236JE4717	113			74	-499	0.38	55	0.20	23	478	452	267
G	DUPAT ALTAEMBRACIVE-ET	840003206581216	99K	100	F	F	11JE7295	112			74	702	0.05	44	0.08	43	535	521	416
G	JX CDF JLS PILGRIM THRASHER (6)-ET	840003006436075	99K	100	F	F	7JE1758	112			77	793	-0.01	37	0.03	35	506	500	447
G	JX ABS TLD DAWSON (5)-ET	840003146074410	99K	100	F	F	29JE4219	112			75	195	0.22	57	0.10	28	546	533	428
G	S-S-I VICTORY URLACHER CARMAN-ET	840003210011220	99K	100	F	F	14JE1841	111			74	693	0.08	52	0.10	47	558	541	413
G	AHLEM KUSAFIRI	840003202631080	99K	100	F	F	777JE1244	111			76	854	-0.02	38	0.05	43	502	492	411
G	JX CAL-MART WILDER (5)-ET	USA 067424704	99K	100	F	F	29JE4228	111			77	278	0.20	57	0.15	43	563	545	384
G	JX CAL-MART NORM HENRY (4)-ET	USA 067374682	99K	100	F	C	29JE4199	111			76	691	0.09	53	0.06	38	498	488	406
G	JX CAL-MART BLIZZARD (5)-ET	USA 067424774	99K	100	C	F	29JE4287	111			75	378	0.23	69	0.10	36	550	534	414
G	JX FARIA BROTHERS ALTATACKO (4)-ET	840003206190746	99K	100	F	F	11JE7113	111			75	117	0.22	52	0.12	29	505	490	370
G	JX FARIA BROTHERS ALTASABAN (4)-ET	840003200649644	99K	100	F	F	11JE7047	111			77	985	0.04	57	-0.04	28	516	513	513
G	JX VIERRA PRINCE (5)-ET	840003209748382																	

# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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
2.83	4.1	0.0	-0.5	67	-0.2	3.0	8.3	0	0	77	1.1	1.4	-0.1	1.8	L1.3	-0.3	S1.4	L1.1	-0.9	1.4	1.1	1.0	D0.7	C0.1	L0.3	C0.2	B0.2	2.2
2.88	3.7	0.8	4.1	60	5.2	3.9	3.0	0	0	73	-0.2	-0.7	-0.4	-0.3	H0.2	-0.3	P0.4	S0.6	0.6	-0.1	-1.0	-1.2	S1.6	W2.5	0.0	W2.9	0.0	0.8
3.03	3.5	-0.4	-1.5	66	-0.1	2.8	8.4	0	0	77	0.5	-0.4	0.6	0.2	H0.1	0.5	P0.2	S0.1	1.1	0.1	0.2	-0.1	S0.1	W0.1	L0.3	W0.2	C0.4	1.1
2.83	4.1	-1.0	-0.2	69	0.0	1.6	8.9	0	0	78	1.2	2.2	0.4	1.6	H0.7	1.1	P0.1	S0.4	2.3	1.3	1.3	0.8	S1.5	C1.8	L0.2	C1.5	B0.2	11.8
3.00	4.0	-0.8	-0.3	67	1.6	2.1	8.4	0	0	77	1.7	0.4	0.8	1.5	H1.0	1.4	P0.2	S1.2	3.3	2.0	1.4	0.6	S1.4	C0.9	L0.3	C0.5	B0.2	14.3
2.93	3.6	0.9	-2.8	70	-2.2	1.3	9.1	0	0	79	0.5	0.4	0.3	0.6	L0.5	0.9	0.0	S0.3	0.6	0.3	0.8	0.4	0.0	C0.4	S0.6	C0.8	B0.3	3.5
2.88	3.7	-0.3	-0.1	67	0.5	1.5	8.3	0	0	77	1.5	1.3	0.9	2.0	H0.5	0.8	S0.5	S0.9	1.2	1.4	1.5	2.0	S0.4	C1.3	L0.6	C2.0	B0.2	8.7
2.92	4.1	2.1	0.5	67	2.2	3.1	8.3	0	0	77	1.1	0.9	0.7	1.8	H1.3	1.5	P0.5	S0.7	2.6	1.8	1.5	0.6	S0.7	C1.8	L1.1	C1.5	B0.5	11.8
2.97	4.1	3.1	-0.7	67	0.3	1.2	9.4	0	0	77	1.5	-0.7	-0.1	1.5	H0.3	0.5	S0.5	S0.2	1.3	2.2	1.1	0.9	S0.4	C1.0	L0.1	C0.7	B0.5	10.9
2.97	5.0	1.8	-1.4	69	-0.7	2.9	8.4	0	0	79	1.6	1.4	0.2	1.4	L0.1	0.8	P0.5	S1.0	1.6	1.9	0.9	0.0	S1.0	C0.9	S0.1	C0.7	B0.4	11.2
2.77	4.6	0.3	0.4	68	1.7	3.5	9.1	0	0	77	1.2	0.6	0.3	1.3	H0.8	0.4	P0.3	S0.9	1.9	0.5	0.5	1.0	S1.0	C2.1	S0.7	C2.0	C0.6	7.9
3.07	4.5	1.6	0.1	71	1.3	2.9	9.0	0	0	79	0.6	-0.3	-0.8	0.2	L1.0	-0.7	S1.0	L0.5	0.6	1.1	-0.2	-0.6	S0.6	0.0	S0.3	W0.6	0.0	5.0
2.61	2.6	0.0	1.1	59	2.5	3.5	2.6	0	0	72	-0.6	-0.8	0.3	-0.8	0.0	0.3	S0.3	S0.3	-0.1	-0.4	-0.9	0.0	S1.3	0.0	S0.4	W0.4	C0.4	0.5
3.03	4.4	1.0	-3.0	71	-2.0	1.7	9.4	0	0	79	0.8	0.1	-0.3	0.7	L0.4	-0.3	P0.2	S0.2	1.1	1.1	0.5	-0.1	S1.2	W0.3	S0.2	W0.3	C0.1	6.9
2.94	3.9	1.6	0.9	66	2.0	3.1	7.2	0	0	76	1.0	0.2	0.8	1.1	H0.6	1.1	P1.3	S1.6	1.3	0.8	1.0	0.3	D0.6	C1.2	L0.7	C1.4	B0.1	4.0
2.90	4.8	2.2	0.4	66	1.9	3.5	7.4	0	0	77	0.0	-1.3	-0.4	0.5	H0.1	-0.6	P1.0	S0.5	-0.4	0.5	0.7	-0.7	D1.1	W1.5	S0.1	W1.7	B1.0	-1.0
2.88	4.3	0.2	-1.9	66	-0.6	1.3	8.2	0	0	77	1.0	-1.7	-0.9	0.4	H1.9	-0.1	P1.3	S0.7	3.3	0.9	0.1	-0.1	S2.1	C1.2	L0.2	C1.5	B1.1	13.8
2.85	5.0	-2.0	-1.6	70	-1.0	0.3	8.3	0	0	80	0.4	0.9	0.3	0.5	H0.3	0.1	P0.7	S0.8	0.6	-0.1	-0.6	-0.4	S0.9	W1.0	L0.6	W1.5	C0.8	-0.7
2.95	2.8	0.6	-0.3	70	0.7	3.6	8.8	0	0	79	0.6	0.5	-0.4	0.8	0.0	0.1	S0.7	S0.7	0.5	0.5	0.0	0.8	S0.5	C1.4	S0.1	C0.9	B0.1	4.5
2.85	4.3	-0.2	-0.8	65	-0.4	0.6	7.5	0	0	76	0.5	0.6	-0.2	0.7	H0.5	-0.1	P0.5	S0.4	0.8	0.7	0.1	-1.3	S0.5	0.0	S0.1	W0.9	C0.7	2.4
2.85	5.0	2.3	-0.7	73	0.0	1.9	9.3	0	0	81	0.9	0.1	0.7	0.4	H0.1	0.8	S0.3	S0.4	1.5	0.2	0.3	0.7	S0.6	C1.6	S0.9	C0.8	C0.4	5.2
2.92	4.4	0.4	-1.6	66	-0.5	0.8	8.2	0	0	77	1.5	-1.2	-0.3	1.6	H1.2	0.1	P0.6	S1.3	2.6	1.7	1.4	0.8	S1.0	C1.8	L0.3	C1.3	B1.2	13.8
2.86	3.5	2.5	0.9	63	0.9	1.7	5.5	0	0	76	0.2	1.6	0.3	0.0	H0.7	0.4	S0.1	L0.4	0.7	0.0	-0.7	-0.5	S1.2	C0.2	L0.2	W0.1	C0.1	2.6
3.06	3.4	0.2	0.8	66	2.3	3.9	7.7	0	0	77	1.3	0.6	0.2	1.1	H0.8	0.8	P0.2	S0.6	2.8	1.1	0.4	0.0	S1.7	C0.9	S0.1	C0.9	C0.4	10.8
2.92	3.1	0.5	-1.0	70	0.3	4.1	8.9	0	0	79	1.3	2.3	0.6	2.5	L0.5	1.1	S1.0	S0.6	0.4	1.3	1.5	1.2	D0.1	C1.9	S0.2	C1.5	C0.3	5.9
2.96	3.7	0.8	-3.0	70	-2.5	-0.6	8.8	0	0	79	1.3	0.2	-0.2	1.4	L0.1	0.0	S0.3	S0.2	1.2	1.4	1.3	0.8	S0.3	C1.0	L0.6	C1.1	B0.3	7.7
2.87	5.2	0.0	-0.9	65	-1.0	0.3	7.5	0	0	76	0.8	-0.3	-0.6	1.0	H1.8	0.1	P0.7	S1.2	2.1	0.5	0.0	0.4	S1.9	C2.2	S0.5	C2.4	B0.6	11.3
2.87	3.7	-1.0	-1.2	66	-0.7	2.7	7.4	0	0	77	1.3	1.1	0.1	1.2	L0.2	0.2	0.0	S0.6	1.7	1.3	-0.1	0.5	S1.7	C0.5	L0.2	C0.2	C0.1	9.5
2.91	3.3	-1.7	-0.2	72	0.6	2.5	7.9	1	1	80	1.4	-0.2	-0.8	2.2	L0.2	-0.7	S0.3	L0.3	0.2	2.2	2.3	1.4	D0.7	C1.2	L0.7	C1.0	B1.1	8.1
3.00	4.4	0.9	-1.2	70	-0.1	2.7	9.1	0	0	79	1.1	1.9	0.4	1.0	L1.0	1.0	S0.6	S0.5	1.9	1.7	0.5	0.0	S1.6	C0.3	L0.4	C0.5	C0.5	10.1
2.75	6.7	2.3	2.3	61	2.0	1.4	4.8	0	0	75	0.5	1.7	0.8	-0.4	L0.5	0.6	0.0	S0.3	1.3	0.4	-0.9	0.0	S1.8	C0.4	L0.2	W0.6	C0.7	4.9
3.03	4.3	1.2	0.0	69	1.0	3.9	8.4	0	0	79	0.4	0.2	-0.1	-0.2	H0.1	0.0	P1.5	S1.1	2.2	0.9	0.1	-1.2	S2.3	W1.1	S0.9	W0.9	B0.6	10.7
2.90	4.6	0.1	-0.8	69	0.0	1.5	7.7	0	0	79	0.5	-0.5	0.6	0.5	L0.1	-0.4	S0.1	S0.6	0.2	-0.5	-0.2	0.6	D0.2	C0.7	L0.1	C0.5	C0.8	-2.2
2.87	3.2	-1.8	-2.2	70	-2.0	-1.2	8.0	0	0	79	0.1	-0.1	0.4	0.5	L0.2	-0.6	S0.3	0.0	-0.1	-0.3	-0.2	-0.7	D0.6	W0.3	L0.3	W0.6	C0.6	-3.9
3.06	2.8	0.7	-1.6	68	-0.9	2.4	10.0	0	0	77	1.5	2.2	0.8	1.7	L0.2	1.2	P0.1	S1.4	1.7	1.3	1.3	0.4	S1.0	C1.5	L0.4	C1.2	C0.7	8.2
2.84	3.6	-0.7	-0.7	68	-0.6	1.4	8.6	0	0	78	0.8	0.8	0.4	1.1	L0.1	0.1	S0.4	L0.6	0.0	-0.1	0.9	1.0	D0.9	C1.5	S0.2	C1.7	C0.3	-0.5
2.92	4.5	-0.4	-1.3	66	-0.4	3.2	8.2	0	0	77	1.6	0.5	-0.1	2.0	H0.2	0.5	S0.1	S0.3	1.6	2.2	1.8	0.3	S0.2	C1.1	L0.8	C0.9	B0.5	10.4
2.98	2.6	0.9	1.6	65	2.0	1.1	7.4	0	0	77	0.6	0.6	-0.6	1.0	H0.6	0.3	S0.8	L0.2	1.0	0.7	0.4	-0.1	S1.0	C0.1	S0.1	0.0	C1.4	3.5
3.11	1.4	-3.0	-2.9	70	-1.8	2.3	8.7	0	0	79	0.9	0.1	0.6	1.2	L1.4	-0.6	P0.2	L0.3	0.0	1.4	1.1	0.8	D1.4	C0.2	L0.6	W0.1	C0.1	1.3
2.98	3.6	0.4	-0.1	65	1.7	4.3	7.6	0	0	76	0.9	1.2	0.9	1.5	H0.8	1.2	S0.3	S0.4	0.6	0.3	0.8	0.4	D1.0	C1.0	S0.5	C1.1	C1.0	0.0
2.86	3.0	-1.2	-0.8	67	0.3	3.4	8.3	0	0	77	0.9	1.0	0.8	1.0	H0.7	1.3	S0.1	S0.5	2.8	0.7	0.2	0.0	S1.7	C0.9	S0.1	C1.1	C0.7	9.2
3.04	4.8	2.7	1.4	69	1.6	2.2	6.5	0	0	79	0.3	-0.7	0.3	0.2	H0.5	0.4	S0.4	S0.3	0.6	0.4	-0.3	0.1	D0.2	C0.3	L0.8	0.0	B0.4	1.6
2.87	4.6	1.2	-0.6	71	0.9	3.1	9.7	0	0	79	1.0	0.4	0.9	0.7	H0.4	1.5	S0.2	S0.9	1.7	0.5	0.7	0.5	S0.4	C1.4	S0.7	C1.1	C0.2	6.3
2.88	4.1	-0.3	-0.6	67	0.6	3.7	8.6	0	0	77	1.1	-0.2	-0.4	0.6	H0.3	-0.2	P1.9	S1.3	1.9	1.5	1.0	0.9	S1.2	C0.8	L0.9	C1.1	B1.3	11.7
2.90	4.7	3.0	0.8	67	1.2	2.5	8.2	0	0	78	1.2	2.0	1.8	0.3	H1.4	2.1	P0.5	S1.9	3.7	0.2	0.0	1.1	S2.7	C2.1	L0.6	C1.9	0.0	12.3
2.96	2.4	-1.4	-2.4	65	-1.4	0.9	8.1	0	0	77	1.3	1.2	1.2	1.1	H1.1	1.4	P0.4	S1.0	2.9	1.3	1.2	0.5	S1.1	C0.4	L1.4	C0.3	B0.4	10.0
2.88	2.8	-0.5	-2.4	65	-1.5	-0.9	7.1	0	0	77	0.6	0.6	0.7	1.6	H1.2	1.1	P0.5	S0.9	1.0	0.1	1.3	-0.1	D0.1	C0.7	0.0	0.0	C0.4	1.3
2.89	2.4	0.1	0.2	70	0.2	0.0	8.0	0	0	80	1.4	2.3	-0.1	1.8	L0.1	0.9	S0.2	S0.3	2.5	1.9	1.3	0.2	S2.4	C1.9	L0.6	C1.0	B0.8	15.6
2.99	3.9	-0.1	-1.1	71	0.2	1.4	9.3	0	0	80	1.1	0.8	0.5	1.3	L0.2	0.4	P0.3	S1.0	1.5	1.2	0.7	0.3	D0.1	C0.6	L0.7	C0.4	C0.3	5.1
2.85	3.4	-1.2	-2.4	66	-1.5	0.4	7.9	0	0	77	0.9	2.1	0.4	0.7	H1.1	1.3	P0.7	S1.5	3.1	1.5	-0.1	-0.4	S3.5	W1.4	L1.3	W1.6	B0.9	14.2
2.86	3.2	-1.1	-0.3	70	-0.7	-1.1	7.6	0	0	79	0.5	0.6	1.0	0.8	H0.3	0.5	P0.4	S0.7	0.3	0.1	0.7	0.5	D0.5	W0.1	L0.3	W0.2	B0.3	0.1
3.08	3.7	-0.1	-2.5	70	-1.1	1.6	7.6	0	0	80	1.2	0.3	0.3	1.2	H0.1	0.6	S1.0	L0.1	1.3	1.5								

# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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 SEXING BERRARA EFRON (4)-P-ET	840003143701521	63K	100	F	F	551JE1771	110			74	561	0.05	37	0.00	21	509	503	479
G	PRIMUS DASHIELL STURGIS-ET	USA 173774063	58K	100	F	F	250JE1834	110			75	332	0.11	39	0.03	18	518	511	469
G	TOG STACCATO-ET	840003131224908	99K	100	F	F	1JE7226	109			77	791	0.04	47	0.05	39	546	537	464
G	CAL-MART WHATSUP-ET	USA 067424271	99K	100	F	F	29JE4255	109			77	308	0.26	71	0.13	39	554	535	393
G	JX RIALS WESTPORT MIKE (4)-ET	USA 067514416	99K	100	F	F	29JE4241	109			75	542	0.15	58	0.08	37	542	527	424
G	JX PEAK ALTAMANDO (5)-ET	840003206963225	99K	100	F	F	11JE7177	109			73	586	0.09	48	0.06	34	501	489	408
G	VICTORY S-S-I MIAMI FRINGE-ET	840003151456032	58K	100	F	F	7JE1822	109			75	375	0.06	32	0.05	25	497	487	420
G	JX PROGENESIS MACHOMAN (5)-ET	840003209774684	94K	100	F	F	200JE1268	109			73	93	0.22	51	0.10	25	546	532	425
G	JX SEXING GM PADDOCK (4)-ET	840003146617430	29K	100	F	F	551JE1766	108			76	1209	-0.04	49	0.03	52	578	567	491
G	JX FARIA BROTHERS LEONARD (5)-ET	840003207770566	99K	100	F	F	29JE4222	108			75	918	0.12	71	0.08	52	600	586	472
G	JX BW LIGHTNING (6)	USA 173135567	99K	100	F	F	505JE128	108			79	1280	-0.15	28	0.02	51	503	497	440
G	KASH-IN SALVO	840003142481764	63K	100	F	F	551JE1799	108			77	755	-0.02	33	0.04	37	494	484	412
G	TOG MOONGLADE-ET	840003209969334	99K	100	F	F	1JE7230	108			78	320	0.22	64	0.09	31	530	517	416
G	JX PEAK ALTAMATCHPLAY (4)-ET	840003213571832	99K	100	F	F	11JE7186	107			73	651	0.13	61	0.08	41	541	529	428
G	JX PEAK ALTASAORSA (5)-ET	840003217428942	99K	100	F	F	11JE7297	107			73	819	0.05	51	0.03	37	555	546	485
G	JX JER BEL MALDINI ARCHIE (5)-ET	USA 173491704	99K	100	F	F	7JE1769	107			78	632	0.07	46	0.06	36	487	473	387
G	JX FARIA BROTHERS FULLER (5)-ET	840003200650032	99K	100	F	F	1JE7049	107			77	579	0.05	38	0.05	33	492	481	403
G	PEAK ALTAREINVENT-ET	840003149120937	99K	100	F	F	11JE7244	106			73	1150	-0.01	53	0.04	52	525	515	432
G	TOG ALEKNAGIK 38317-ET	840003209969259	14K	100	F	F	54JE900	106			77	403	0.20	63	0.09	34	527	512	404
G	FOREST GLEN TULSA	USA 067650467	99K	100	F	F	29JE4216	106			78	826	-0.05	30	-0.01	28	497	494	478
G	ROWLEYS DROPTINE-ET	840003201928451	99K	100	F	C	200JE1250	106			73	355	0.09	36	0.07	28	502	490	405
G	JX FARIA BROTHERS ALTAGOULD (4)-ET	840003200650241	99K	100	F	F	11JE7080	106			76	18	0.25	55	0.11	25	511	495	377
G	TOG GRANDSLAM-ET	840003209969076	99K	100	F	F	200JE1263	106			78	638	0.01	34	0.00	24	516	508	477
G	ISDK VJ GUNDESTROP HJORRI HIGHER	DNK 000304604	50K	100	F	F	236JE5005	106			72	-506	0.34	47	0.14	11	422	402	272
G	JX DUPAT JLS STRMCLD DORSAI (5)-ET	840003141725606	45K	100	F	F	147JE6229	105			77	1312	-0.09	44	-0.02	43	538	538	523
G	PINE-TREE CHROME NAVIDAD (6)-ET	USA 067771942	99K	100	F	F	7JE1792	105			78	761	0.07	52	0.05	39	521	511	434
G	PROGENESIS PLUNDER-ET	840003209774570	45K	100	F	F	97JE206	105			74	552	0.09	47	0.08	37	560	549	454
G	JX FARIA BROTHERS JACOBS (6)-ET	840003207770464	99K	100	F	F	29JE4220	105			76	156	0.17	43	0.14	36	489	471	325
G	AHLEM DASHIELL SATURN	840003202631310	99K	100	F	F	7JE1867	105			75	308	0.14	45	0.11	34	500	484	365
G	REDROW 5710 DASHIELL POBOY (6)-ET	840003201928449	58K	100	F	F	7JE1817	105			74	276	0.13	42	0.09	29	483	470	371
G	RIVER VALLEY CHATEAU-ET	USA 067801417	99K	100	F	F	200JE10061	105			74	502	0.09	44	0.04	28	501	495	437
G	JX PINE-TREE DOX NOX (4)-ET	USA 075812092	58K	100	F	F	7JE1837	105			77	445	0.04	31	0.05	27	510	501	435
G	ISDK VJ BOMAN LASKY LANDO-ET	DNK 000304828	6K	100	F	F	236JE4828	105			72	-444	0.30	40	0.12	9	425	408	298
G	ELM-J ALTAMAREK (6)-ET	840003208643065	99K	100	F	F	11JE7237	104			75	489	0.08	42	0.06	32	494	484	403
G	PRIMUS VICEROY CALIBAN-ET	840003006436062	99K	100	F	F	7JE1787	104			79	680	0.00	33	0.03	31	475	467	414
G	CAL-MART WYOMING-ET	USA 067424271	99K	100	F	F	29JE4286	104			76	425	0.04	29	0.07	30	455	445	363
G	JX RDO FRITO (5)-P-ET	840003133376066	99K	100	F	F	29JE4268	104			73	39	0.16	36	0.12	26	480	463	343
G	AHLEM BAKER-PP-ET	840003202631327	99K	100	F	C	29JE4280	104			74	505	-0.01	22	0.00	19	470	464	442
G	RIVER VALLEY MACMELODY-ET	USA 067861364	99K	100	F	F	777JE10059	104			77	251	0.09	32	0.05	19	506	497	440
G	PINE-TREE POPCORN-PP-ET	USA 075812150	99K	100	F	C	200JE1256	104			75	-56	0.09	16	0.06	11	439	426	357
G	JX KASH-IN GOT MAID KUDOS (6)-ET	840003142481829	9K	100	F	C	100JE7396	103			76	952	0.01	48	0.04	43	523	510	435
G	JX VIERRA SINATRA (4)-ET	840003200644168	99K	100	F	F	200JE1220	103			76	1189	-0.07	41	-0.02	40	525	520	495
G	VIERRA BOB DYLAN	840003200644064	99K	100	F	F	97JE199	103			77	763	0.04	46	0.04	36	522	517	459
G	JX PEAK ALTAARDAL (5)-ET	840003206963232	99K	100	C	F	11JE7262	103			77	386	0.17	55	0.08	32	531	520	425
G	JX FARIA BROTHERS LISBON (5)-ET	840003200649433	63K	100	F	F	551JE1822	103			76	756	0.09	57	0.01	31	501	495	453
G	PINE-TREE CHROME DETECTIVE 2019 (6)-ET	USA 075812019	63K	100	F	C	551JE1769	103			78	464	0.04	32	0.05	28	469	460	392
G	ISDK VJ BOWMAN LASKY LASTER-ET	DNK 000304827	6K	100	F	F	236JE4827	103			72	-638	0.32	35	0.15	7	380	361	232
G	LENCREST KEYNOTE-ET	CAN 120345537	94K	100	C	F	200JE1319	102			74	701	0.10	55	0.11	50	502	485	348
G	JX PEAK DEALDASH (5)-ET	840003206963193	99K	100	F	F	1JE7185	102			77	724	0.05	45	0.07	42	451	438	340
G	JX PEAK ALTAUNIFY (5)-ET	840003205436204	99K	100	F	F	11JE7184	102			77	947	0.07	62	0.02	39	494	486	432
G	PEAK INNOVATE-ET	840003205436927	99K	100	F	F	1JE7136	102			76	616	-0.03	24	0.04	31	430	420	356
G	TOG PLATINUM 36721-ET	840003149715810	14K	100	F	F	564JE573	102			78	137	0.17	44	0.09	25	476	461	359
G	PINE-TREE DO IT RIGHT-ET	USA 075812302	99K	100	F	C	515JE6	102			74	-62	0.20	40	0.13	25	485	470	346
G	ISDK HOHOLT GATES GOOGLE	DNK 000304819	50K	100	F	F	236JE4819	102			74	-789	0.31	26	0.17	5	392	368	222
G	PEAK ALTAWORLD SERIES-ET	840003205437006	99K	100	F	F	11JE7263	101			73	619	0.17	68	0.08	41	546	534	430
G	TOG OCCIPITALIS-ET	840003131225261	99K	100	F	F	97JE204	101			77	874	-0.06	29	0.03	38	461	456	404
G	ALL LYNNS LISTOWEL DALTON-P-ET	USA 173175006	99K	100	F	F	29JE4137	101			79	707	-0.01	31	0.05	36	478	466	392
G	JX PINE-TREE ALTAFINAL SHOW (4)-ET	USA 067771958	99K	100	F	F	11JE7083	101			77	377	0.10	39	0.10	35	528	515	404
G	JX CAL-MART ALTASIDE BET (5)-ET	USA 067424279	99K	100	C	F	11JE7298	101			75	625	0.04	38	0.05	34	460	453	382
G	JX FARIA BROTHERS KRAKOW (5)-ET	840003207772514	63K	100	F	F	551JE1823	101			76	76	0.19	44	0.09	23	453	439	340
G	TOG FORTUNATE-ET	840003209969364	99K	100	F	F	1JE7232	101			78	623	-0.01	27	-0.01	21	492	489	474
G	JX TAG LANE WINDSOR (5)-ET	840003210255122	99K	100	F	F	29JE4247	100			74	568	0.07	43	0.06	35	479	467	381
G	JX SEXING GOT MAID PURSUE (4)-ET	840003132353767	99K	100	F	F	551JE1732	99			77	1240	-0.05	48	0.02	49	588	577	515
G	JX PINE-TREE ENZO DAVID (4)-ET	USA 067771908	99K	100	F	F	551JE1757	99			77	1045	-0.01	49	0.04	47	544	536	464
G	JX AHLEM CHROME COLGATE (6)	840003202631159	63K	100	F	F	14JE1876	99			77	821	0.01	42	0.00	30	469	464	435
G	JX FARIA BROTHERS WOJ (4)-ET	840003200649660	99K	100	F	F	1JE7048	99			76	452	0.12	49	0.06	30	469	460	383
G	YOSEMITE JLS KWYNN ROWAN-ET	840003131274492	99K	100	F	F	7JE1760	99			78	87	0.11	27	0.10	24	436	422	318
G	ISDK VJ HAUGSTEDGAARD CHOKOCHIEF	DNK 000304865	50K	100	F	F	236JE4865	99			73	-561	0.33	42	0.15	10	372	356	231
G	ISDK VJ GROENJERG LOBO LOBSTER	DNK 000304580	50K	100	F	F	236JE4580	99			73	-1382	0.52	37	0.23	-5	334	310	134
G	PROMETADOR LOOT-ET	USA 067119938	99K	100	F	F	777JE1138	98			80	639	0.21	77	0.12	49	568	556	424
G	SANDCREEKS D LARS COLOMBIA278-ET	840003134637593	45K	100	F	F	100JE7410	98			78	766	-0.05	25	0.00	28	409	408	387
G	ABS MARINE-ET	840003201594484	99K	100	F														

## Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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
2.84	4.5	1.3	0.0	66	0.0	2.0	7.4	0	0	77	1.6	-0.5	-0.2	0.6	L0.6	-0.1	P1.2	S0.2	2.2	2.0	0.7	-0.2	S1.8	W0.1	L0.4	W0.8	C0.2	11.4
2.85	5.6	2.1	1.2	66	2.4	2.9	7.6	0	0	77	1.4	1.3	0.9	0.8	L0.2	1.3	P0.3	S1.1	2.2	1.5	0.2	0.5	S2.2	C1.3	L0.6	C1.5	B0.3	12.9
2.95	4.4	-0.1	-0.4	69	0.0	2.7	9.4	0	0	79	0.5	-0.6	0.4	0.1	H0.4	0.4	P0.2	L0.4	0.7	-0.1	0.0	-0.4	D0.2	C0.7	S0.3	C0.4	C0.3	0.5
2.89	2.3	-0.2	-1.0	69	-1.3	-0.1	9.0	0	0	79	0.5	2.0	0.9	0.8	L0.9	1.0	S0.5	L0.3	0.5	0.5	0.6	-0.5	S0.3	C1.5	0.0	W0.1	C1.0	1.6
2.82	3.2	1.4	-0.9	65	-0.5	0.5	7.3	0	0	77	0.3	0.9	0.9	0.2	H0.5	0.9	P0.2	S0.6	0.6	-0.2	0.0	-0.7	D0.2	C1.6	S0.2	C0.8	C0.7	-0.3
2.86	3.8	-1.1	0.6	66	1.1	3.0	7.5	0	0	76	0.5	0.5	0.7	-0.2	L0.3	0.5	S0.1	S0.3	1.2	0.0	-1.0	0.3	S0.7	C0.1	L0.4	W0.6	C1.2	0.6
2.90	4.5	3.1	1.1	67	1.8	1.5	8.5	0	0	77	1.2	0.0	0.7	0.6	H0.7	1.3	S0.1	S0.9	2.4	1.7	0.4	0.6	S1.7	W0.2	L0.8	W0.1	B0.5	11.9
2.92	4.5	1.8	-0.5	67	-0.1	2.9	9.0	0	0	77	2.0	2.8	1.2	1.3	H1.5	2.5	P1.5	S2.6	5.2	1.8	1.2	0.5	S4.3	C2.4	L0.3	C2.1	B0.5	23.4
2.92	4.3	-0.3	-1.5	68	-1.3	-0.3	7.3	0	0	78	0.6	1.4	1.2	0.5	H0.3	0.6	P0.8	S1.3	1.7	0.3	0.3	-0.4	S1.0	W0.1	L0.5	W0.7	C1.0	2.9
2.99	2.3	-0.4	-2.6	64	-2.7	-0.1	7.1	0	0	76	0.9	1.6	1.2	1.7	H1.2	1.6	P0.5	S0.7	0.9	0.8	1.3	-0.2	D0.5	C0.8	L0.7	C0.4	C0.1	2.5
3.06	2.5	-0.4	-1.5	71	-0.2	3.7	9.0	0	0	80	1.1	-0.5	-0.3	1.9	H0.6	-0.3	S0.7	S0.2	0.5	1.8	1.3	0.8	D0.3	W0.3	L0.4	W0.5	B0.3	5.7
2.86	4.0	0.4	0.1	67	1.2	3.2	8.5	0	0	78	0.8	0.6	0.2	0.6	H0.8	-0.4	P0.5	S0.4	0.8	0.2	-0.2	0.8	S0.5	W0.1	L0.3	W0.3	C0.3	2.0
2.95	3.2	-0.4	-0.6	69	-0.6	2.2	9.1	0	0	79	0.4	0.3	0.4	-0.1	0.0	0.5	P0.5	S0.8	1.1	0.1	-0.5	-0.4	S0.9	C0.1	S0.6	W0.6	C0.2	3.3
2.98	3.2	-1.1	-1.4	65	-0.6	1.0	7.2	0	0	76	1.2	1.5	1.1	0.5	H0.6	1.4	P0.4	S1.3	3.0	0.9	0.2	0.2	S1.7	C0.6	L0.4	C0.3	C0.2	10.0
2.99	3.7	-0.3	-1.2	65	-0.9	1.7	7.4	0	0	76	1.1	0.5	0.4	1.5	H1.6	0.9	P1.0	S1.1	1.5	0.8	1.0	0.3	D0.1	C0.8	L0.6	C1.0	B0.6	5.7
2.78	2.6	1.9	-1.1	71	-1.2	3.1	7.9	0	0	79	1.1	0.9	1.0	0.4	0.0	1.2	P0.6	S0.7	2.4	0.6	-0.1	0.2	S1.6	C1.2	S0.1	C1.5	C0.4	8.9
2.86	3.4	2.2	0.0	64	-1.0	0.7	5.9	0	0	77	0.3	0.8	0.0	0.5	H0.8	0.2	P0.4	S0.6	1.0	0.4	0.2	-0.1	S0.8	C1.3	S0.1	C1.0	B0.1	5.2
2.98	3.3	-2.0	-1.4	66	0.1	2.8	8.1	0	0	77	0.8	1.5	1.5	0.5	H0.1	1.1	S0.4	S0.1	1.7	0.0	0.2	1.0	S0.2	C1.1	L0.7	C1.0	C0.6	2.5
2.84	3.1	-0.7	-1.6	69	-1.4	2.9	8.8	0	0	78	0.2	-0.1	0.6	0.0	H0.4	0.5	P0.5	S0.6	0.7	-0.3	0.2	-0.1	D0.1	C0.6	S0.9	C0.3	0.0	1.1
2.96	3.9	1.1	1.3	71	1.9	1.7	8.6	0	0	80	0.8	0.6	-0.8	1.7	L0.1	-0.5	S0.5	S0.4	-0.4	1.7	0.2	1.2	S0.5	W1.1	L2.0	W0.6	B0.5	4.1
2.88	4.1	-0.4	0.2	66	0.4	1.1	8.1	0	0	77	1.2	1.1	-0.7	1.4	H0.2	0.1	P0.2	S0.3	1.5	1.6	1.0	-0.4	S1.6	C0.4	S0.3	C0.2	B0.4	11.0
2.87	2.9	0.7	-0.9	66	-0.6	1.3	7.1	0	0	77	0.8	0.6	-0.3	1.6	H0.8	0.0	S1.2	0.0	0.2	0.6	-0.4	-0.2	S0.1	C0.1	S0.3	C0.2	C0.4	2.0
2.73	4.6	0.0	0.3	72	0.9	1.2	9.2	0	0	80	1.2	0.1	-0.4	1.5	H0.8	0.1	P1.0	S0.6	1.5	1.4	1.8	0.0	0.0	C0.8	L0.6	C0.6	B0.7	7.6
2.74	2.9	-0.6	2.6	56	3.8	2.5	2.3	0	0	71	-0.7	-0.3	0.4	-0.5	H0.5	0.1	P0.9	S0.7	0.1	0.2	-0.5	-0.6	S1.8	W1.3	L0.4	W1.9	C0.4	1.5
3.09	3.4	0.4	0.2	69	0.4	1.3	7.5	0	0	79	0.5	-0.6	-0.2	1.0	H0.9	-0.1	S1.0	L0.1	0.4	0.3	0.7	0.8	D0.6	C0.7	L0.3	C1.1	C0.8	0.1
2.97	2.2	-0.7	-1.5	71	-0.8	2.4	9.0	0	0	80	1.5	0.4	-0.1	2.2	H1.2	0.5	S0.7	L0.4	0.6	1.1	1.8	0.8	D0.6	C2.1	L0.3	C1.6	B0.4	5.2
3.02	4.7	0.7	-0.9	67	-0.5	1.8	9.8	0	0	77	1.2	2.6	0.7	1.4	L0.1	1.4	0.0	S0.8	2.7	1.7	0.1	0.2	S2.6	C0.5	L0.4	C0.3	C0.6	12.9
3.01	2.7	-0.7	-0.7	64	-0.2	2.0	7.0	0	0	76	0.6	0.0	-0.5	1.0	H0.7	-0.1	S0.1	S0.3	0.7	0.7	0.1	-0.1	S0.8	C0.7	L0.1	C0.5	B0.4	5.5
2.90	3.9	1.4	0.7	66	1.2	2.3	7.8	0	0	77	0.7	2.7	1.3	0.6	L0.5	1.5	S0.5	S0.9	1.3	0.5	-0.2	0.1	S1.1	C0.3	L0.7	W0.3	C0.5	4.0
2.92	3.3	0.6	0.1	64	1.4	3.4	6.6	0	0	76	1.0	1.0	0.1	1.0	H1.1	0.9	P0.3	S0.6	1.2	0.8	0.1	0.4	S0.3	C0.5	L0.8	C0.3	B1.0	5.8
3.07	3.8	0.3	0.5	67	1.5	2.3	8.7	0	0	77	1.3	0.6	0.4	0.8	H1.2	0.9	P0.2	S0.9	3.5	1.5	0.9	0.5	S2.3	C2.0	L0.2	C1.9	C0.1	15.3
2.94	4.7	1.6	-0.4	68	-0.1	1.6	7.9	0	0	78	1.5	0.3	0.2	1.5	H1.0	0.5	P0.2	S0.7	2.5	2.5	1.1	1.3	S1.5	C1.0	L0.4	C1.4	B1.0	16.5
2.80	3.4	0.9	2.3	58	3.0	2.5	3.0	0	0	68	-0.5	-1.5	-0.6	-0.7	H1.6	-0.7	P0.6	S0.7	0.5	-0.3	-0.6	0.1	S1.3	W0.5	L0.8	W0.9	B0.5	1.6
3.00	3.9	1.5	-0.2	65	1.4	3.1	7.2	0	0	77	1.2	0.6	0.9	0.0	H1.3	1.7	P1.3	S1.2	3.3	1.1	0.0	-0.2	S1.7	C1.1	L0.3	C0.6	B0.3	11.9
2.89	4.4	0.8	-1.1	71	2.6	2.5	8.9	0	0	80	0.7	1.4	0.3	0.0	L0.6	0.9	S0.9	0.0	1.6	1.3	-0.6	-0.4	S1.2	W0.4	L0.8	W0.8	C0.7	5.9
2.96	3.9	2.4	2.0	65	3.1	1.6	6.8	0	0	77	1.0	2.2	1.4	0.4	H0.5	2.3	P1.5	S2.2	3.4	1.2	-0.1	-0.4	S2.9	C1.2	L0.8	C0.4	B0.1	13.7
2.86	3.8	3.0	0.3	67	0.8	0.8	8.0	0	0	77	0.6	1.9	0.5	0.7	H0.4	0.8	P0.4	S1.6	2.4	0.7	-0.1	-0.7	S2.0	C0.4	S0.5	W0.5	C0.1	9.2
2.85	4.8	1.8	1.9	68	2.3	1.6	9.1	0	0	78	0.4	-1.9	-1.1	0.5	H0.7	-0.3	P0.1	L0.1	0.8	-0.2	0.4	-0.6	D0.1	C1.6	S1.5	C1.8	C1.0	1.5
2.89	4.5	0.9	0.1	71	1.2	0.7	8.7	0	0	80	1.8	-0.6	-0.8	1.6	H1.0	0.0	P0.2	S0.6	2.3	2.3	0.9	1.7	S2.2	C0.6	L1.7	C0.9	B1.0	15.5
2.71	5.6	2.3	2.5	66	2.8	2.1	7.6	0	0	77	0.6	-0.7	-0.4	-0.1	H0.6	0.2	S0.3	S0.1	1.8	0.4	-0.5	0.1	S1.6	C0.6	S0.9	C0.5	0.0	8.0
2.76	3.9	-2.4	-0.9	69	-0.7	0.6	8.2	0	0	78	0.3	0.7	0.8	0.4	L0.3	0.0	S0.4	L0.3	-0.1	0.1	0.4	0.4	D0.2	W0.9	S0.2	W0.8	C0.4	-1.1
2.85	4.5	-1.3	-1.1	68	-1.1	0.6	7.8	0	0	78	2.0	3.1	1.6	1.7	H0.7	1.1	P0.7	S1.4	3.2	2.3	1.4	1.6	S2.6	C1.5	L0.7	C1.6	B0.8	18.8
3.11	4.3	1.8	0.6	70	1.9	2.3	7.8	0	0	79	0.1	0.9	0.9	-0.2	L0.8	0.4	S0.1	S0.5	1.3	0.0	-0.3	0.1	S0.5	C0.1	S0.2	W0.1	C1.1	1.4
3.02	3.5	0.3	-1.9	70	-1.3	2.5	9.1	0	0	80	0.8	0.8	-0.4	0.8	H0.1	0.4	P0.4	S0.8	1.6	0.6	-0.1	0.3	S1.6	C0.7	S0.2	C1.2	0.0	8.2
2.90	3.2	0.0	-1.2	64	-1.0	1.4	5.8	0	0	77	0.2	0.9	-0.2	0.0	H0.4	-0.4	P0.5	S0.4	0.2	0.2	-0.8	-0.1	S0.6	W0.5	L0.9	W0.6	B0.2	0.9
2.94	3.3	0.1	0.7	71	1.4	3.5	8.8	0	0	80	1.8	0.8	0.1	2.2	H1.1	0.9	S0.9	0.0	1.8	1.4	1.7	1.3	S0.7	C2.2	0.0	C2.4	B0.1	10.7
2.79	3.1	0.4	3.4	60	3.9	2.7	3.3	0	0	69	-0.6	-0.9	-0.6	-1.1	H2.0	-0.2	P0.7	S1.0	1.3	-0.4	-0.9	-0.9	S2.6	W0.7	L0.5	W1.5	B0.3	4.1
2.95	1.5	0.0	-1.1	66	-1.0	0.7	8.3	0	0	76	0.2	1.2	1.0	0.6	L0.9	0.2	S0.8	0.0	0.1	-0.2	-0.2	0.4	D0.4	W0.2	L0.7	W1.0	C1.4	-4.3
2.91	1.3	-0.2	-0.5	67	-1.6	1.6	7.2	0	0	78	0.6	1.0	0.2	0.5	H0.4	0.5	P0.8	S1.0	1.9	0.3	-0.3	0.0	S1.5	C0.1	L0.6	C0.3	C0.1	5.9
2.87	1.8	-0.8	-1.4	66	-2.0	0.6	6.2	0	0	77	0.3	0.2	0.6	0.5	L0.9	-0.5	S0.3	0.0	-0.5	0.7	0.1	0.3	D1.3	W0.7	L1.3	W1.3	B0.1	-2.8
2.84	4.4	0.6	0.9	70	2.6	2.6	8.7	0	0	79	0.2	0.0	0.4	-0.5	H0.6	0.9	P0.4	S0.6	2.5	0.3	-0.6	-0.8	S1.5	W0.8	L1.4	W1.0	0.0	5.0
2.85	4.0	0.6	0.2	70	1.7	3.6	8.4	0	0	79	0.4	0.5	0.6	0.5	L0.1	0.9	S0.9	S0.2	0.8									

# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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 PEWTER 37141-ET	840003203346449	14K	100	F	F	564JE599	96			78	97	0.23	53	0.11	28	463	448	330
G	WETUMPKA LISTOWEL NIGEL-PP	USA 067339324	45K	100	F	F	566JE109	96			77	437	0.08	38	0.03	22	444	438	396
G	JX SEXING VICE UGO (5)-ET	840003203845399	99K	100	F	F	551JE1764	96			77	-2	0.19	40	0.10	22	460	453	357
G	JX FARIA BROTHERS TOBASCO (4)-ET	840003144724629	99K	100	F	F	97JE189	96			78	4	0.20	42	0.09	20	397	383	286
G	JX VICTORY S-S-I CHROME SIMPSON (4)-ET	840003151455601	99K	100	F	C	14JE1845	95			77	1031	0.03	57	0.01	39	467	462	425
G	BW SUNSEEKER-ET	USA 119965973	45K	100	C	F	505JE124	95			80	934	-0.02	41	0.01	37	434	428	384
G	RIVER VALLEY ALLIE ALLELE	840003201930546	99K	100	F	C	200JE10055	95			76	1009	-0.09	28	-0.01	34	507	504	486
G	TOG ALTAMADAWAKA-P	840003209969638	99K	100	F	F	11JE7310	95			76	635	0.01	33	0.04	32	434	426	364
G	TOG LEAD 36903-ET	840003149715992	14K	100	F	F	564JE593	95			78	66	0.11	26	0.02	7	410	405	379
G	JX PEAK ALTAKARAOKE (5)-ET	840003206963168	99K	100	C	F	11JE7162	94			76	1802	-0.19	43	-0.04	57	462	461	448
G	JX PEAK ALTASHOWOFF (5)-ET	840003206963255	99K	100	F	F	11JE7212	94			74	1172	-0.07	40	0.00	42	456	451	417
G	JX PEAK ALTAAPPROVE (5)-ET	840003206963226	99K	100	F	F	11JE7193	94			73	538	0.12	52	0.09	39	457	444	336
G	SEXING HUXFORD-ET	840003203845449	99K	100	F	F	551JE1765	94			77	764	0.00	36	0.02	33	406	400	352
G	JX FARIA BROTHERS ASSISI (5)-ET	840003211635225	63K	100	C	F	551JE1836	94			75	536	0.10	47	0.05	31	468	459	388
G	VERJATIN INNOVATION-ET	CAN 120009244	99K	100	F	F	97JE207	94			77	779	-0.01	36	-0.03	23	442	438	434
G	JER-Z-BOYZ BULWURX-P-ET	USA 173642865	63K	100	F	C	14JE1810	94			77	-2	0.22	47	-0.09	19	479	467	375
G	JX FARIA BROTHERS ALTAKITTLE (5)-ET	840003207771452	99K	100	F	F	11JE7131	93			75	790	0.08	56	0.06	42	488	478	392
G	KASH-IN FORCEFUL-ET	840003142481765	63K	100	F	F	551JE1800	93			76	895	0.00	43	0.01	35	504	498	456
G	VALSIGNA CHROME ANDERS	840003129713325	63K	100	F	C	14JE1833	93			77	530	0.01	28	0.03	25	442	436	392
G	AHLEM CRAZE CHESTNUT 24050-ET	840003144728245	45K	100	F	F	100JE7411	93			78	230	0.14	41	0.06	22	501	492	420
G	JX CAL-MART VIVID (4)-ET	USA 067374659	99K	100	F	F	29JE4177	92			76	350	0.12	42	0.07	28	468	459	378
G	JX SEXING CRAZE QUICKSTEP (5)-ET	840003203845428	99K	100	F	F	551JE1759	92			77	179	0.18	47	0.03	14	455	450	408
G	S-S-I VICTORY CHROME LADSON-ET	840003210011191	99K	100	F	C	250JE1852	92			77	375	0.02	23	-0.04	6	415	415	435
G	JX FARIA BROTHERS DELPIT (5)-ET	840003206191446	99K	100	F	F	29JE4221	91			75	658	0.13	61	0.09	43	485	474	368
G	JX PEAK ALTAALLOY (5)-ET	840003149120929	99K	100	F	F	11JE7235	91			77	663	-0.01	30	0.02	29	394	389	348
G	AHLEM CRAZE JALAPENO 24052-ET	840003144728247	45K	100	F	F	100JE7412	91			77	647	-0.02	27	0.00	23	438	435	417
G	AHLEM VIABULL NEYMAR	840003202630973	45K	100	F	F	515JE3	91			77	27	0.15	34	0.06	14	422	412	346
G	S-S-I VICTORY SRIXON VENABLES-ET	840003210010737	58K	100	F	F	14JE1915	91			73	-44	0.17	35	0.06	12	428	418	351
G	FOREST GLEN CRAZE TRIPP-ET	USA 067650436	99K	100	F	F	29JE4213	90			78	285	0.19	54	0.05	22	465	457	393
G	PEAK GOAL LINE-ET	840003205436928	99K	100	F	F	1JE7137	89			77	1205	-0.11	34	0.04	53	452	444	366
G	JX PINE-TREE ENZO DUNDEE 1926 (4)-ET	USA 067771926	99K	100	F	F	551JE1758	89			77	1340	-0.13	35	-0.01	46	487	485	459
G	JX FARIA BROTHERS PORTO (4)-ET	84000320772684	63K	100	F	F	551JE1834	89			74	302	0.12	41	0.09	31	399	382	273
G	TOG COPPER 36735-ET	840003149715824	14K	100	F	F	564JE577	89			78	-134	0.20	36	0.11	19	424	411	304
G	JCJ JLS CHROME BOSA-ET	840003138396610	99K	100	F	C	7JE1904	89			77	-197	0.29	51	0.11	17	424	409	300
G	JX RDO CLEARWATER (4)-ET	840003133376040	99K	100	F	F	29JE4232	88			74	248	0.18	51	0.12	35	455	438	306
G	FOREST GLEN VICEROY CONDOR-ET	USA 067650499	99K	100	F	F	29JE4231	88			76	364	0.19	58	0.06	26	474	469	403
G	VICTORY URLACHER PROAM-ET	840003210010771	58K	100	F	F	250JE1917	88			74	140	0.15	38	0.10	26	442	427	321
G	PINE-TREE DAILY DOUBLE (6)-ET	USA 075812124	99K	100	F	F	1JE7160	88			78	209	0.14	41	0.07	23	455	445	364
G	ISDK VJ OESTERMARIE HAARE HAYS	DNK 000304613	50K	100	F	F	236JE4613	88			73	-170	0.25	44	0.13	22	345	330	202
G	ISDK VJ GAMMELGAARD HAARE HABBIT	DNK 000304650	50K	100	F	F	236JE4650	88			74	-725	0.40	48	0.22	18	327	304	118
G	ISDK VJ RAVNINGGAARD HUUS HAMLET	DNK 000304607	50K	100	F	F	236JE4607	88			75	-725	0.30	26	0.19	13	318	295	129
G	JX HAWARDEN LAZER (5)-PP	840003202631365	94K	100	F	F	200JE1280	87			73	439	0.17	58	0.11	40	477	464	342
G	TOG MAGNESIUM W961 8664-ET	840003200059621	14K	100	F	F	97JE201	87			78	772	-0.07	23	0.01	31	445	440	402
G	JX FARIA BROTHERS KLEERLY (5)-ET	840003200650065	99K	100	F	F	1JE7110	87			76	749	0.01	39	0.00	28	442	438	411
G	JX PEAK ALTAATHLETE (5)-ET	840003145378375	99K	100	F	F	11JE1370	87			78	176	0.08	25	0.10	27	395	381	276
G	SANDCREEKS CRAZE SPARTY-ET	840003151934279	99K	100	F	F	29JE4225	87			78	191	0.18	48	0.07	22	506	499	427
G	DUPAT DILBERT-P-ET	840003127607529	45K	100	F	F	97JE195	87			79	389	-0.01	17	-0.02	11	323	323	325
G	PINE-TREE DELLA PHILIP 1987-P-ET	USA 067771987	45K	100	F	C	182JE1041	86			77	864	-0.05	31	0.04	40	429	420	353
G	FARIA BROTHERS MAHOMES (6)-ET	840003207770559	99K	100	F	F	29JE4223	86			75	425	0.09	41	0.04	24	465	455	398
G	ISDK VJ JUULSGAARD WILLEM WILDER	DNK 000304654	50K	100	F	F	236JE4654	86			74	-1167	0.42	28	0.19	-4	264	240	85
G	JX CAL-MART ORIOLE (4)	USA 067374680	99K	100	F	F	29JE4200	85			77	120	0.13	33	0.11	27	425	411	299
G	JX PINE-TREE NUEVO (5)-P	USA 067762389	99K	100	F	F	1JE7299	85			74	159	0.13	36	0.08	24	447	438	350
G	JX MOUNT ROCK VICEROY ALPHA (4)	USA 067686884	99K	100	F	F	29JE4162	85			76	573	-0.05	16	0.00	21	409	408	391
G	ISDK VJ GUNDESTRAUP LESTEN LAST	DNK 000304651	50K	100	F	F	236JE4651	85			71	-1202	0.44	31	0.15	-13	333	315	200
G	AHLEM BANCROFT CHICAGO 23929	USA 067823929	45K	100	F	C	100JE7403	84			81	817	-0.07	23	0.00	30	379	376	351
G	SEXING CHROME BOYCE-ET	840003146619631	63K	100	F	C	551JE1819	84			77	427	0.13	49	0.05	27	447	441	377
G	JX PINE-TREE ZINC BOSTON 1913 (6)-ET	USA 067771913	99K	100	F	F	551JE1763	84			77	162	0.12	34	0.07	20	367	356	281
G	AHLEM KIAWA ENSIGN 24617-ET	840003202631032	63K	100	F	C	7JE1831	84			77	203	0.00	10	0.01	10	395	391	370
G	AHLEM CHROME PICANTO-ET	840003202631116	45K	100	F	C	515JE2	83			77	536	0.09	45	0.04	28	387	381	326
G	VIERRA SUM41-ET	840003209748282	99K	100	F	F	200JE1259	83			73	520	0.10	47	0.02	24	447	441	400
G	TOG ALLOY 36654-ET	840003149715743	14K	100	F	F	564JE579	83			78	165	0.21	53	0.07	21	410	398	319
G	JX FARIA BROTHERS ALTASMAST (4)	840003140371373	99K	100	F	F	11JE1350	82			78	945	0.00	46	0.05	45	413	407	333
G	JX PEAK PRESLEY (5)-ET	840003206963201	99K	100	F	F	180JE7190	82			74	902	0.03	50	0.00	34	435	433	401
G	JX CAL-MART RUSSELL WIZARD (5)-ET	USA 067374694	99K	100	F	F	29JE4218	82			77	-146	0.27	50	0.18	32	388	370	202
G	JX PINE-TREE WORLD CUP PISTOL (5)-ET	USA 067771742	99K	100	F	F	551JE1738	82			77	6	0.22	47	0.14	29	387	371	236
G	JX AHLEM FRISCO PINE (6)-ET	USA 067823956	99K	100	F	F	7JE1699	82			78	-113	0.13	22	0.14	25	319	302	169
G	JX FARIA BROTHERS PRINCE (4)-ET	840003200648785	99K	100	F	F	97JE196	82			77	15	0.15	32	0.11	23	397	382	273
G	JX CAL-MART VICEROY HANK (5)	USA 067374672	99K	100	F	F	29JE4201	82			77	76	0.17	41	0.07	18	413	404	332
G	ISDK VJ JUULSGAARD KLOV KLIBER	DNK 000304667	50K	100	F	F	236JE4667	82			74	-251	0.17	23	0.11	13	286	270	167
G	SEXING VR BENNETT-ET	840003146618025	63K	100	F	F	551JE1791	81			77	1021	-0.01	47	0.01	39	484	486	455
G	JX SEXING ANTON (4)-ET	840003203845433	63K	100	F	F	551JE1761	81			77	195	0.16	44	0.07	23	408	399	321
G	JX CAL-MART COTTAGE (5)-ET	USA 067374614	99K	100	F	F	29JE411												

## Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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
2.97	2.3	0.3	-0.9	70	0.0	2.7	8.3	0	0	79	0.4	0.0	0.0	0.5	0.0	0.5	S0.8	L0.1	1.1	0.5	-0.2	-0.2	D0.5	C0.8	L0.4	C0.5	B0.1	2.3
2.97	3.2	-0.3	0.9	70	1.5	1.1	7.9	0	0	79	0.6	-0.6	-0.5	0.9	H0.4	0.0	P0.1	S0.1	0.7	1.1	0.7	-0.5	S0.4	W1.0	S0.3	W1.6	B0.5	4.9
3.22	3.4	1.7	0.3	69	1.7	3.9	7.5	0	0	79	0.8	-1.3	-0.3	0.2	H1.1	0.5	P1.0	S0.3	3.1	1.4	0.1	-0.6	S1.3	W0.2	L0.2	C0.2	B1.0	12.2
2.86	2.0	-0.6	0.0	68	0.0	2.8	6.5	0	0	78	0.1	-1.7	-0.8	-0.5	H0.6	-0.7	P0.7	S0.8	1.9	-0.2	-1.6	0.1	S1.7	C0.3	S0.1	C0.5	B0.4	6.1
3.00	1.4	-1.0	-1.8	70	-1.3	0.8	7.7	0	0	79	1.7	1.8	0.7	1.4	H0.6	1.4	S0.4	S0.6	2.7	1.7	1.3	0.7	S1.8	C1.9	L0.3	C1.4	B0.7	14.7
2.94	1.5	0.5	-0.6	70	-0.2	1.8	8.4	1	5	81	1.0	1.2	-0.2	1.7	L0.7	0.2	S1.0	L0.7	-0.2	0.6	0.2	1.0	0.0	C0.3	S0.2	C0.5	C0.9	1.1
2.98	4.9	1.4	-0.7	71	0.1	1.7	9.9	0	0	79	1.8	1.8	0.4	1.7	L0.1	0.3	S0.5	S0.5	1.4	2.2	1.3	1.2	S1.7	C0.8	L0.6	C1.5	B0.5	13.5
2.96	3.3	1.3	0.5	67	1.4	3.3	8.3	0	0	78	0.3	1.2	0.7	0.4	H0.6	1.2	P0.4	S0.7	0.9	0.1	0.3	0.2	S0.7	C0.4	S0.1	C0.3	B0.3	3.8
2.90	5.4	3.3	2.2	71	3.0	3.5	8.2	0	0	80	0.1	-0.5	-0.1	-0.9	H0.2	-0.3	P0.4	S1.0	1.9	-0.4	-0.9	-0.4	S1.5	C0.1	S0.8	C0.2	B0.5	5.7
3.02	1.5	-0.5	-2.1	69	-2.2	0.8	7.2	0	0	78	0.4	0.4	0.6	0.6	L2.4	-0.9	S1.0	L1.2	-0.9	1.1	0.7	0.6	D1.8	W0.5	L0.7	W0.4	C0.3	-2.5
2.95	3.2	-1.6	-1.7	65	-1.3	1.9	6.3	0	0	76	0.7	0.6	0.0	0.1	L0.4	0.3	S0.6	0.0	1.4	0.9	-0.5	0.0	S1.9	C0.3	L0.6	W0.2	B0.2	7.9
2.98	2.7	-2.3	-0.9	63	-0.1	2.2	6.2	0	0	75	0.6	2.2	1.0	0.1	H0.3	1.5	P0.5	S1.0	2.5	0.7	-0.9	-0.1	S2.6	0.0	L0.9	W1.0	C0.7	8.0
2.98	2.5	0.4	1.2	70	2.5	3.9	8.8	0	0	79	0.9	1.7	1.4	0.3	L0.5	1.7	S0.3	S0.4	2.0	1.1	0.2	-0.2	S0.9	C0.3	L0.6	W0.1	C0.1	7.2
2.96	3.6	0.6	-0.2	64	0.9	2.5	6.4	0	0	76	0.9	1.4	1.0	0.3	H0.5	1.2	P0.5	S0.7	1.8	1.1	0.2	0.3	S1.1	W0.7	L1.5	W0.8	B0.7	7.1
2.81	3.5	-1.1	-0.4	70	0.2	4.0	10.1	0	0	79	1.9	1.2	0.0	1.2	H0.1	0.3	P0.1	S0.4	2.4	1.7	1.0	0.6	S2.3	C1.6	S0.8	C0.7	C0.7	13.6
2.91	3.2	0.6	-2.7	67	-1.4	2.0	8.5	0	0	78	1.1	-0.4	-0.9	1.6	H0.4	-0.7	S0.4	S0.6	1.3	2.2	0.4	1.1	S1.8	C0.2	S0.2	C0.3	B0.8	13.7
2.98	2.1	-0.3	-2.2	66	-2.5	0.2	7.5	0	0	77	1.1	1.7	0.7	1.1	H1.5	0.8	P0.6	S1.1	1.2	0.4	0.4	0.8	S0.9	C0.6	L1.0	C1.2	B0.7	5.8
2.88	3.9	-0.1	-2.3	68	-2.0	0.5	9.0	0	0	78	1.3	0.2	0.1	1.0	H0.1	-0.2	S0.4	S0.2	0.9	1.1	0.4	1.7	S0.9	C0.6	L0.6	C1.4	B0.4	7.8
2.96	4.0	0.4	0.5	71	1.7	2.4	9.1	0	0	80	1.6	0.1	0.2	1.2	H0.7	0.8	0.0	S0.4	1.5	1.3	1.4	1.1	S0.6	C1.3	L0.8	C1.2	B0.9	9.3
2.97	3.6	1.1	-0.6	73	0.4	0.0	10.3	0	0	80	2.0	0.9	-0.2	2.3	H0.5	0.2	S0.5	S0.6	1.8	2.9	1.7	1.4	S0.9	C0.8	L2.3	C0.9	B1.2	13.9
3.04	3.8	2.1	0.5	67	0.4	1.1	5.7	0	0	79	0.2	0.3	0.7	0.3	H0.2	0.8	S0.2	S0.8	0.4	0.4	-0.7	-0.2	S0.1	W0.7	L1.1	W1.2	B0.6	0.8
2.96	2.9	1.2	0.8	69	0.8	-1.1	7.2	0	0	79	1.3	-0.7	-0.9	0.9	L0.1	-0.4	S0.6	L0.2	1.0	1.6	0.3	1.1	S0.8	C0.1	L1.5	C1.0	B1.0	8.7
2.85	4.7	0.2	0.7	71	1.4	3.2	8.7	0	0	79	2.1	-0.3	-1.0	1.3	H0.9	0.1	P1.0	S0.9	3.4	2.4	1.5	1.3	S3.0	C2.1	L0.2	C2.7	B1.5	22.2
3.08	1.9	-0.5	-1.9	65	-2.2	0.1	7.7	0	0	77	0.7	1.8	0.9	0.7	H1.0	1.5	P0.7	S1.0	1.6	0.4	0.1	-0.8	S0.7	C0.6	L0.7	0.0	C0.1	3.9
3.03	3.7	0.5	1.5	69	2.7	4.4	7.1	0	0	79	0.6	0.6	1.2	-0.8	L0.1	1.2	0.0	S0.9	2.1	0.3	-0.8	-0.3	S1.4	C0.8	L0.9	C0.3	B0.2	6.1
2.96	3.8	0.7	0.5	70	2.0	1.7	8.2	0	0	79	1.2	0.2	-0.4	1.8	H0.3	-0.2	S1.0	L0.6	0.3	1.7	0.6	0.7	S0.5	W0.2	L1.6	C0.3	B0.8	6.6
2.88	4.3	1.8	2.0	69	2.3	0.3	8.4	0	0	79	0.6	1.3	0.4	0.7	L0.2	0.9	P0.4	S0.7	0.8	0.6	-0.5	-0.1	S1.3	W1.3	L0.3	W0.7	C0.1	4.1
2.86	3.6	1.9	0.0	67	0.4	1.0	9.0	0	0	77	1.2	0.1	-0.6	1.2	H0.6	-0.6	S0.1	S0.3	1.7	1.9	0.4	1.3	S1.3	C0.7	L0.4	C1.2	B0.5	12.2
2.97	2.2	0.7	-0.7	71	0.0	0.9	9.1	0	0	80	1.2	0.9	-0.4	1.9	H0.3	0.2	S0.6	L0.3	-0.1	1.2	0.5	1.5	S0.4	W0.1	L1.7	C0.6	C0.2	3.2
3.03	2.5	-0.8	-1.1	69	0.1	2.5	7.9	0	0	79	0.6	1.3	1.2	0.7	H1.1	1.8	S0.3	S0.5	2.0	0.9	0.1	-1.0	S0.5	W0.8	L2.3	W1.6	B0.1	3.2
3.04	3.2	1.7	-1.1	69	-1.4	0.9	8.5	0	0	79	1.0	0.9	1.0	1.4	H1.3	0.9	S0.2	S0.4	0.9	0.6	1.2	-0.1	D0.9	C0.4	L0.2	C0.4	C0.6	0.9
2.78	2.3	-0.7	-1.0	64	-0.9	1.6	6.1	0	0	75	0.7	1.9	0.7	0.2	L0.4	0.7	P0.7	S0.9	2.0	0.5	-0.9	-0.5	S2.2	W0.4	L0.9	W1.0	C0.6	5.9
3.02	3.8	0.3	1.4	67	3.2	4.2	5.8	0	0	78	1.3	1.1	0.9	0.9	H0.5	1.2	P0.3	S1.4	1.7	1.2	0.6	0.7	S1.2	C1.2	L0.9	C1.0	C0.1	8.5
2.92	2.8	-0.9	-1.2	71	-0.2	1.0	9.2	0	0	80	1.9	1.2	0.7	0.7	H0.7	1.6	P0.8	S1.1	4.2	1.8	0.7	0.7	S3.7	C1.9	L0.3	C1.1	B1.1	21.0
2.90	2.3	-2.1	-2.0	66	-2.5	0.3	7.8	0	0	77	1.1	0.8	0.8	0.9	H0.6	1.1	P1.2	S0.9	2.2	1.4	1.1	0.2	S1.0	C1.6	L0.4	C0.9	B0.3	10.4
3.14	3.3	1.0	-0.1	70	1.4	1.7	7.7	0	0	79	1.2	1.2	1.3	0.7	H0.2	1.5	S0.6	S0.6	1.9	1.0	-0.4	0.9	S1.2	C0.6	L1.5	C0.7	C0.2	7.1
2.86	3.7	-0.2	-1.6	65	-1.3	1.7	7.7	0	0	76	1.4	1.4	1.0	0.9	H1.1	1.6	P1.2	S1.5	4.1	2.0	0.3	0.2	S2.8	C0.1	L1.2	W0.2	B1.2	17.8
2.93	3.2	1.8	-0.1	70	-0.1	1.2	8.2	0	0	80	1.7	2.2	0.8	1.9	H0.8	1.3	0.0	S1.2	1.6	1.6	0.9	0.9	S1.4	C1.3	L1.0	C1.5	C0.3	9.9
2.97	0.7	-1.0	2.0	58	2.8	1.3	2.8	0	0	72	-0.4	0.1	1.0	0.1	H1.8	0.9	P0.8	S0.9	1.4	-0.2	0.4	-0.3	S1.4	C0.9	S1.1	C0.7	C0.4	5.0
2.99	0.4	-1.7	3.0	59	3.8	1.8	3.4	0	0	73	-0.7	1.9	0.2	-0.2	0.0	0.6	P0.4	S0.9	-0.1	-0.4	-1.2	-0.6	S2.1	W1.1	L0.1	W1.4	C1.1	-0.5
2.87	1.9	-0.5	2.8	64	3.4	2.5	3.9	0	0	74	-0.2	0.1	0.1	-0.1	H0.8	0.4	S0.2	S1.4	1.7	-0.2	-0.3	-0.6	S2.4	C0.7	S0.2	C0.3	C0.4	6.0
3.11	1.4	-1.5	-2.0	65	-0.8	0.2	7.6	0	0	76	1.3	1.5	0.5	1.8	L0.5	0.5	S0.6	S0.2	0.1	1.5	1.7	1.5	0.0	C1.1	L0.4	C1.1	C0.2	5.6
2.97	4.1	1.6	0.1	71	1.7	1.8	8.9	0	0	80	1.4	1.6	0.7	1.6	L0.5	0.8	S0.4	S0.4	1.5	2.2	1.1	0.6	S0.4	C1.0	L0.2	C1.0	C0.2	10.2
2.97	3.7	1.2	0.1	66	-0.1	2.4	6.6	0	0	77	0.8	2.0	0.8	1.0	H0.8	1.1	0.0	S0.9	0.6	0.2	-0.1	-0.6	S0.5	C0.5	L0.1	0.0	C0.2	1.9
2.91	3.2	0.3	-0.4	71	-0.3	3.4	8.7	0	0	80	0.6	-0.7	-0.6	0.4	H1.2	-0.4	S0.7	L0.4	0.4	0.0	-0.5	0.3	D0.8	C1.0	S0.1	C0.4	C0.5	-1.0
3.13	4.0	0.8	-2.0	71	-1.3	0.9	9.4	0	0	80	2.2	0.1	-0.3	1.5	L0.1	0.1	P1.2	S0.7	2.9	3.2	1.1	0.9	S2.6	C0.3	L1.2	C0.3	B0.6	19.0
2.96	3.2	1.3	3.2	73	4.2	2.2	8.9	0	0	81	0.1	0.3	-0.4	-0.1	L0.6	0.0	P0.9	S0.5	1.9	0.6	-0.7	-1.3	S2.5	W0.9	S0.2	W0.5	C0.2	8.0
2.95	2.9	1.0	-1.7	69	-0.8	0.3	9.3	0	0	79	0.9	2.3	0.7	1.0	L0.1	1.2	S0.1	S1.0	1.9	1.3	0.1	0.2	S1.8	W0.3	0.0	W0.4	C0.2	9.5
2.85	3.7	2.3	-2.2	67	-2.2	-0.1	8.8	0	0	77	1.3	1.3	-0.2	1.3	H0.6	0.6	S0.4	S0.6	1.9	1.4	0.3	0.3	S1.4	C1.4	L0.2	C0.9	0.0	10.3
2.69	2.1	0.1	4.6	61	5.2	4.4	3.6	0	0	73	-1.2	-0.2	-0.4	-1.0	L0.2	-0.4	S0.6	S0.1	-0.9	-1.2	-1.5	-0.8	S1.1	W0.8	S0.4	W1.4	C1.0	-5.4
2.93	3.4	1.7	-1.3	70	-0.2	0.0	8.2	0	0	79	1.4	0.8	0.8	0.6	H0.7	1.5	P0.4	S1.3	3.3	1.4	-0.1	0.6	S2.3	C1.6	L0.6	C1.5	B0.2	14.3
3.07	3.8	0.4	-0.5	66	-0.4	0.6	8.4	0	0	77	1.2	0.4	0.1	1.2	H1.0	0.9	P0.4	S1.2	2.3	1.5								



# Herd Register or Generation Count 4-6 and BBR 100: Genomic Tested (G) Bulls by JPI August 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 SEXING CRAZE ORANGE (5)-ET	840003203845437	99K	100	F	F	551JE1750	78			77	-133	0.21	39	0.06	7	356	350	298
G	JX FARIA BROTHERS MAHREZ (5)-ET	840003144724308	99K	100	F	F	551JE1737	77			78	404	0.03	25	0.06	28	320	310	235
G	VICTORY CRAZE SRIXON (6)	USA 173393305	99K	100	F	F	7JE1750	77			77	343	0.10	38	0.02	16	388	385	357
G	JX CROSSWIND ALERT (4)-ET	840003150320962	99K	100	F	F	1JE7017	76			77	281	0.09	34	0.04	20	403	397	342
G	ISGB GRAHAMS GOLDTOP-ET	GBR 178402906	63K	100	F	F	522JE1727	75			77	-49	0.22	44	0.09	17	307	297	212
G	JX LYLESTANLEY ALTAHASHTAG (5)-ET	USA 173297636	99K	100	F	F	11JE1393	74			77	292	0.09	33	0.09	31	364	352	249
G	ISDK VJ AGERDAL GISLEV GARANT	DNK 000304576	50K	100	F	F	236JE5002	74			74	-564	0.28	30	0.12	4	264	247	141
G	JX FARIA BROTHERS THANOS (4)-ET	840003149595911	99K	100	F	F	97JE194	73			76	923	-0.03	39	-0.01	32	392	389	368
G	ISDE DIAMO-ET	DEU 362375463	63K	100	F	F	202JE608	73			73	231	0.07	27	0.06	22	298	290	220
G	SUNSET CANYON DESMOND	USA 173345302	45K	100	F	F	100JE7415	73			77	-185	0.28	50	0.12	18	383	369	257
G	JX FARIA BROTHERS COUTINHO (4)-ET	840003140305996	99K	100	F	F	551JE1711	73			78	16	0.23	50	0.07	16	436	425	349
G	JX FOUR J NXLEVEL 50057 (4)	840003142841116	9K	100	F	F	147JE6232	68			75	113	0.18	43	0.08	21	407	402	327
G	SUNSET CANYON BAILANDO-ET	USA 173227815	45K	100	F	F	100JE7416	68			78	-360	0.23	31	0.11	10	272	257	154
G	SUNSET CANYON BREXIT	USA 173435265	45K	100	F	F	100JE7418	68			78	-773	0.23	10	0.11	-6	262	249	163
G	ISDK VJ OUTRUP KLOV KLINK	DNK 000304666	50K	100	F	F	236JE4666	67			73	-267	0.10	8	0.08	7	213	200	123
G	PEAK ALTAVICE (6)-ET	840003147839950	99K	100	F	F	11JE1381	66			77	1006	-0.07	33	0.00	37	330	326	295
G	PINE-TREE VACUUM-PP	USA 067762325	99K	100	F	F	29JE4271	66			75	111	0.06	18	0.07	18	311	301	229
G	JX PINE-TREE ENZO DAVE (4)-ET	USA 067771879	99K	100	F	F	551JE1756	65			77	1099	-0.11	28	-0.03	34	389	389	385
G	JX CO-OP WC MR CHAVEZ (4)-P-ET	840003146960075	99K	100	F	F	1JE5000	65			78	-13	0.19	39	0.10	21	383	373	276
G	JX SEXING WORLD CUP PHOENIX (4)-ET	840003146616931	99K	100	F	F	551JE1749	64			77	73	0.10	25	0.10	24	351	338	236
G	PINE-TREE DENMARK VALUABLE 2216-PP-ET	USA 075812216	45K	100	F	F	566JE110	64			76	-65	0.06	9	0.01	0	292	287	271
G	RIVER VALLEY NBRAZIL SAXXON-P-ET	840003133234518	29K	100	F	F	202JE604	63			77	817	-0.06	26	0.00	29	330	323	295
G	ISDK VJ RAVINGGAARD SVITZER SVICK	DNK 000304721	50K	100	F	F	236JE4721	63			73	-980	0.49	51	0.19	3	281	260	106
G	VERJATIN LEVINE-ET	CAN 110975012	63K	100	F	F	551JE1784	63			77	-208	0.12	16	0.04	1	241	232	190
G	PINE-TREE DISCO BUBBA-ET	USA 067771710	99K	100	F	C	551JE1723	62			78	-132	0.05	5	0.05	6	259	252	202
G	JX CO-OP JD CAPALDI (5)-PP-ET	840003149120886	99K	100	F	F	1JE7140	61			74	185	0.07	25	0.06	19	363	356	293
G	AHLEM CRAZE DOC 24061-ET	840003144728256	45K	100	F	F	100JE7413	61			79	304	-0.01	12	-0.04	3	318	320	346
G	JX FARIA BROTHERS ALTAP (5)-P-ET	840003207772819	99K	100	F	F	11JE7154	60			73	629	0.06	44	0.07	38	384	375	287
G	SUNSET CANYON BERLIN-ET	USA 173345263	99K	100	F	F	100JE7414	59			78	-749	0.38	42	0.17	8	280	264	123
G	ISDK VJ SKILVAD DAU DANDI	DNK 000304614	50K	100	F	F	236JE5001	59			74	-850	0.43	46	0.16	1	205	188	62
G	RIVENDALE CHROME LIFTOFF-ET	840003206094727	63K	100	F	F	551JE1804	59			78	66	0.06	16	-0.01	0	264	262	266
G	JX FOUR J MESSI MELLY (5)	840003142841125	99K	100	F	F	551JE1739	58			77	144	0.24	58	0.07	20	380	374	305
G	JX JER-Z-BOYZ KELVIN (4)-P-ET	USA 173269589	99K	100	F	F	515JE1	58			78	489	0.00	23	0.00	19	307	304	283
G	JX SANDCREEKS D STEVENS PARAGUAY	840003144012326	45K	100	F	F	566JE105	56			78	345	0.02	20	0.03	20	255	248	200
G	JX PVF WORLD CUP ZANDER (5)	USA 172565169	99K	100	F	F	97JE173	56			77	-463	0.21	21	0.12	8	242	228	123
G	JX ALL LYNNS HARRIS VALI (5)	USA 172966184	45K	100	C	F	321JE101	53			77	918	0.00	44	0.04	43	293	282	207
G	GOLDEN DREAM SLUGGER CUBSWIN-PP	USA 173083516	99K	100	F	C	551JE1741	52			76	-195	0.25	43	0.14	22	281	266	138
G	PINE-TREE SLUGGER BEN-P-ET	USA 067671679	99K	100	F	C	97JE186	52			78	-41	0.23	47	0.11	21	297	287	186
G	JX FARIA BROTHERS KAWHI (4)	840003144724398	99K	100	F	F	97JE180	51			79	1098	-0.10	30	0.01	43	288	278	223
G	JX TLJ NXLEVEL BUSTER (5)	USA 067300610	29K	100	F	F	100JE7399	51			80	655	0.00	31	0.01	27	299	301	274
G	GOLDEN DREAM AMERICAN PHAROAH-P	USA 172553124	45K	100	F	F	566JE106	51			80	11	-0.05	-10	0.03	7	185	180	147
G	ISDK VJ KROGAARD QUINTANA QUIT	DNK 000304653	50K	100	F	F	236JE4653	49			74	-1227	0.38	17	0.17	-10	152	134	5
G	JX FARIA BROTHERS PINSON (5)-ET	840003132351602	29K	100	F	F	551JE1690	46			80	355	0.05	28	0.07	28	219	207	123
G	JX PINE-TREE DISCO CHAPEL HILLBILLY (4)-ET	USA 067771846	99K	100	F	F	551JE1746	46			78	451	-0.02	17	0.02	21	306	304	272
G	JER-Z-BOYZ DOMINATOR KNOCK-OUT-ET	USA 173567418	9K	100	F	F	147JE6231	46			76	416	0.13	48	0.03	21	287	287	253
G	EHRHARDT SOLSTICE-ET	840003209907325	94K	100	F	C	777JE1291	43			77	207	0.00	10	-0.02	4	188	186	190
G	PINE-TREE KWYNN CUATRO-ET	USA 067731388	29K	100	F	F	566JE104	43			81	-430	0.11	3	0.09	2	162	150	75
G	DUTCH HOLLOW OSCAR-P-ET	840003148600877	45K	100	F	F	566JE108	43			78	-362	0.27	38	0.05	-3	222	216	176
G	SOUTH MOUNTAIN CANDYMAN-ET	840003141003008	99K	100	F	C	250JE1793	42			77	269	-0.06	0	0.00	10	169	165	151
G	JX SR STERLING MATTER (6)-PP	USA 173156928	99K	100	F	F	97JE181	39			77	569	0.02	31	0.02	26	254	248	205
G	VERJATIN TREND-ET	CAN 110768716	45K	100	F	F	100JE7408	37			77	631	-0.04	22	-0.05	13	189	192	219
G	COVINGTON MAID OF MAGIC-P	840003202129242	45K	100	F	F	54JE886	34			76	-24	0.06	11	0.01	1	166	161	146
G	ISGB GRAHAMS GOLD-P-ET	GBR 178302905	63K	100	F	F	522JE1726	34			77	-333	0.14	14	0.05	-2	122	115	74
G	AHLEM ROCKWELL	840003202630990	99K	100	F	F	94JE4198	31			79	-435	0.17	15	0.06	-3	124	117	68
G	AUDIBEL JARVIS-ET	CAN 110768703	99K	100	F	F	551JE1721	29			77	84	0.10	25	0.07	18	184	177	108
G	PINE-TREE DISCO BENJI-ET	USA 067771867	99K	100	F	C	551JE1755	27			78	-441	0.16	11	0.08	1	139	130	62
G	ST-LO PRESTO-ET	CAN 110150638	99K	100	F	F	97JE187	27			77	-699	0.11	-11	0.00	-25	95	91	101
G	ISAU LIGHTNING RIDGE FERDINAND	AUS 000778373	63K	100	F	F	551JE1825	22			75	-403	0.14	10	0.04	-6	89	87	61
G	COVINGTON COJACK LUKE-PP	840003202129292	9K	100	F	F	202JE609	19			71	408	-0.10	-1	0.01	17	142	138	114
G	SUNNY HILL AIR	CAN 013681587	94K	100	F	F	200JE1297	15			75	-811	0.26	14	0.12	-6	94	83	-4
G	VERJATIN OCTOBERFEST	CAN 110768710	45K	100	F	F	182JE1013	14			77	-59	0.00	-3	0.02	3	101	99	77
G	VERJATIN DAYLIGHT	CAN 110356901	99K	100	F	F	551JE1718	13			75	-151	0.11	16	0.06	8	96	89	31
G	UNIQUE WEBCAM	CAN 013050925	99K	100	F	F	200JE1212	12			77	216	-0.10	-10	-0.02	4	33	35	49
G	SPRUCE-H CHRIS-PP-ET	USA 067106207	8K	100	C	F	202JE602	9			77	-399	0.14	9	0.02	-10	71	71	64
G	DEU SAMOA-P	DEU 360706147	6K	100	F	F	265JE6147	7			71	436	0.03	27	-0.02	12	127	129	135
G	DEU RC SOL-PP	DEU 539873046	6K	100	F	F	624JE8001	6			75	-33	0.05	9	0.06	12	15	6	-56
G	BW VALENCIA-ET	840003126536268	13K	100	F	F	551JE1657	4			78	-84	0.04	4	0.00	-3	98	100	104
G	GUIMO JAMIE-ET	CAN 110194407	99K	100	F	F	200JE1135	3			77	-834	0.20	1	0.11	-8	1	-7	-85
G	UNIQUE TEKASHI-ET	CAN 013365332	99K	100	F	F	200JE1257	2			75	-219	0.13	16	0.06	5	49	44	-9
G	ISAU LEMANS	AUS A00724347	13K	100	F	F	187JE5369	2			76	-371	0.12	7	-0.01	-15	33	34	49
G	KASH-IN RECKLESS-ET	840003201335576	58K	100	F	F	7JE1808	-1			78	-839	0.14	-11	0.02	-26	55	55	60
G	O.F. DISCO MIKE	USA 067198238	45K	100	F	F	330JE1	-3			77	-18	-0.02	-5	0.02	3	19	20	8
G	ROSE CALLENBERG CRYSTAL-P-ET	DEU 539873090	6K	100	F	C	202JE607	-4			75	-111	0.00	-5	0.00	-4	-26	-26	-25
G	MR MILKSOURCE DAZZ																		

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

SCS	PL	LIV	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
2.98	1.8	1.8	1.4	70	1.8	-0.8	7.6	0	0	79	1.5	0.2	-0.4	0.8	H1.3	0.5	P1.1	S1.4	2.7	1.6	0.3	0.9	S2.6	C0.4	L2.1	C1.1	B1.0	14.1
2.96	1.8	2.2	0.3	69	0.1	1.2	7.6	0	0	79	0.0	0.3	0.9	-0.1	H2.2	1.2	P0.8	S0.8	1.5	-0.6	-0.8	-0.2	S0.4	C0.9	L0.5	C0.8	B0.8	2.3
2.96	2.1	2.1	-1.3	70	-1.1	-0.4	8.1	0	0	79	1.4	0.4	-0.8	1.5	H0.5	-0.7	P0.1	S0.4	1.7	2.4	0.5	1.2	S1.6	C0.2	L2.2	C0.7	B1.6	13.8
2.99	3.3	1.5	-0.7	65	-1.5	0.5	6.4	0	0	77	1.6	1.8	0.3	1.6	H0.5	0.9	P0.2	S0.8	1.8	2.2	0.3	0.4	S1.5	0.0	L0.6	W0.4	B1.0	12.8
3.02	1.1	1.2	1.5	71	2.6	2.7	8.8	0	0	79	0.0	1.2	0.9	-0.2	L1.3	0.1	S1.1	L0.1	-0.4	-0.4	-0.9	-0.6	D0.5	W0.2	L0.5	W0.7	C1.0	-5.3
3.02	2.1	2.8	-0.4	68	-0.7	-0.3	6.5	0	0	78	0.8	2.9	1.3	0.6	H1.3	1.8	P0.9	S1.1	2.2	0.9	0.3	-0.7	S1.4	C0.3	L1.3	W0.4	B0.8	8.1
2.76	1.9	-1.0	2.3	61	2.6	3.2	3.5	0	0	73	-0.1	0.9	0.0	-0.3	L0.5	0.3	S0.2	S0.3	0.5	-0.1	-0.7	-0.3	S2.8	C0.1	S0.7	W0.5	C1.0	4.3
2.97	2.5	-1.0	-1.0	68	-1.2	1.0	7.5	0	0	78	1.4	2.1	1.4	1.4	H0.2	1.1	P0.4	S1.1	1.7	1.2	1.3	1.7	S0.9	C0.6	L0.9	C1.2	B0.2	8.7
3.00	1.9	-0.9	1.6	67	2.3	3.3	8.1	0	0	77	0.4	1.7	0.8	0.2	L1.1	0.9	P0.6	S0.3	1.3	0.4	-0.7	0.2	S1.9	C0.2	L0.3	0.0	C0.4	5.8
2.95	1.7	0.2	-1.7	67	-1.9	-0.5	7.2	0	0	78	0.8	0.9	0.1	1.0	H1.3	0.8	S0.1	S0.8	2.8	1.4	0.3	-0.6	S1.9	C0.6	S0.1	W0.1	C0.1	11.6
2.89	3.6	1.2	-2.3	67	-2.7	-0.9	5.5	0	0	78	0.9	0.1	0.2	0.2	H1.3	0.9	P1.2	S1.3	2.8	0.8	-0.4	-0.1	S2.9	C0.6	L1.3	C0.6	B0.3	11.4
3.23	2.2	1.0	-2.5	68	-1.7	1.9	8.2	0	0	77	1.4	0.0	-0.7	1.8	L0.7	-0.4	P0.7	0.0	1.8	2.6	1.4	0.9	S1.3	C0.6	S0.1	C0.5	C0.2	13.5
2.82	1.0	-0.6	-0.7	71	0.5	1.4	8.2	0	0	80	1.4	2.2	-0.6	1.2	H0.5	1.3	P1.0	S1.1	3.2	1.3	-0.4	0.8	S4.0	C1.4	S1.4	C1.7	C0.5	17.9
2.83	3.1	2.1	2.4	71	2.2	3.4	8.3	0	0	80	1.4	1.3	-0.3	1.1	H0.6	0.7	P1.0	S1.6	2.8	1.7	-0.1	1.8	S3.3	C2.1	S0.7	C2.3	B0.1	18.3
2.78	1.7	0.9	3.6	57	4.2	3.9	2.5	0	0	72	-0.7	0.0	-0.3	-0.1	L1.0	-0.1	S0.6	S0.5	-1.9	-0.9	-1.0	0.1	S0.1	W1.5	S0.1	W1.6	C0.9	-7.8
3.01	2.0	-1.2	-1.2	69	0.0	3.6	7.7	0	0	79	0.4	0.9	1.3	0.0	H0.2	1.5	P0.5	S0.7	1.2	-0.2	-0.4	-0.5	S0.2	C0.7	L0.8	C0.1	0.0	0.8
2.89	3.1	1.2	0.7	67	0.6	-1.1	8.8	0	0	78	0.9	0.6	0.8	0.2	H0.3	1.2	P1.2	S1.0	1.8	0.8	0.1	0.6	S1.9	C0.3	S0.9	C0.8	C0.5	9.3
3.02	3.1	0.4	-1.7	69	-1.8	0.1	9.0	0	0	79	1.4	0.7	0.9	1.5	H0.8	0.4	S0.2	S0.2	1.2	1.1	1.3	1.0	D0.2	C1.2	L0.5	C1.3	B0.2	6.0
3.08	2.6	2.3	-0.9	71	-2.1	-0.9	7.6	0	0	79	0.9	1.3	0.5	1.7	H1.5	1.1	S0.4	S0.9	0.8	0.7	0.4	0.6	D0.1	C1.3	L0.3	C1.6	B0.5	4.9
2.98	3.3	1.2	-0.8	70	-1.2	1.2	8.7	0	0	79	1.2	0.9	0.6	0.4	H0.5	0.2	P0.2	S0.9	1.1	0.4	-0.4	0.6	S0.4	C1.1	L0.8	C1.0	C0.2	3.5
2.79	4.8	2.4	0.6	67	0.7	0.7	7.9	0	0	78	1.2	1.1	-0.2	-0.1	H0.5	1.1	P1.1	S1.1	4.2	1.6	-0.9	0.0	S5.3	0.0	S0.4	C0.2	C0.2	20.7
2.79	1.7	-0.2	-2.5	70	-2.4	-0.1	8.8	0	0	79	1.1	1.3	-0.3	1.2	H0.5	0.7	P0.1	S0.3	1.8	1.4	1.0	-0.5	S1.3	W0.3	L1.0	W0.4	B0.2	8.3
2.90	0.8	-0.8	1.3	58	1.2	-0.7	2.8	0	0	72	-0.3	-0.3	0.3	-0.4	L0.5	0.3	S0.1	S0.7	-0.2	0.1	-0.3	-0.5	S0.5	W0.8	L0.3	W1.3	C0.4	-1.0
2.76	2.3	0.7	0.4	69	0.4	3.2	9.3	0	0	79	1.7	1.9	-0.3	1.0	0.0	0.6	S0.2	S0.5	2.5	1.5	-0.1	1.1	S3.8	C2.5	S1.5	C2.6	C0.9	17.5
2.91	3.3	2.1	0.6	70	0.7	0.6	8.7	0	0	80	1.3	0.3	-0.3	0.5	H1.4	0.2	P0.5	S1.0	3.8	1.2	-0.3	0.7	S3.5	C1.5	S1.0	C1.6	C0.6	17.0
3.02	3.6	2.5	-1.0	66	-1.2	0.6	7.5	0	0	77	1.2	1.7	0.4	1.7	H0.4	1.0	S0.7	S0.8	1.4	1.2	0.1	0.4	S1.1	C1.4	S0.2	C1.7	C0.1	9.1
2.92	3.8	0.1	0.7	72	1.1	-0.1	8.8	0	0	80	2.3	-0.3	-0.8	1.5	H1.2	-0.2	P1.0	S1.3	2.6	3.5	2.0	0.6	S2.4	W0.5	L1.4	C0.1	B1.7	20.2
3.06	1.9	0.2	-2.4	65	-3.5	0.4	6.7	0	0	76	0.6	2.0	1.2	1.5	L0.2	0.9	S0.8	S0.5	-0.4	0.1	0.4	0.3	D1.1	C0.7	0.0	C0.6	C1.1	-3.2
3.04	0.2	0.8	-0.8	71	-0.6	1.7	7.4	0	0	80	0.9	-0.1	-0.1	0.9	H1.1	0.5	P1.1	S1.0	2.1	1.3	0.2	1.3	S1.8	C0.9	L1.2	C1.0	B0.8	11.5
2.93	0.5	-1.3	2.5	61	3.6	1.7	2.9	0	0	73	-0.8	0.4	0.9	-1.3	L1.3	0.1	P0.3	S0.1	-0.1	-0.7	-1.1	-0.5	S0.9	W1.1	L0.5	W1.7	C0.7	-3.5
2.83	3.0	0.3	0.0	72	0.4	1.0	9.9	0	0	80	2.1	2.2	-0.3	1.7	H1.0	1.1	P1.0	S1.2	4.1	2.5	1.8	0.7	S4.1	C1.4	S0.6	C1.3	B1.0	24.5
3.13	1.7	0.7	-2.9	70	-4.1	-1.9	8.3	0	0	79	1.4	0.9	0.2	0.7	H0.5	0.3	P0.2	S0.9	2.7	1.6	0.0	-0.5	S2.6	C0.9	L0.3	0.0	C0.5	12.6
2.97	3.4	1.1	-0.2	70	0.1	0.6	6.6	0	0	79	0.3	1.2	1.0	0.0	H0.5	0.2	P0.9	S1.4	2.1	0.2	-0.6	-0.5	S2.4	W0.6	L0.1	W0.8	C0.6	6.3
2.92	1.5	-1.6	-1.1	69	-1.0	0.7	8.0	0	0	79	0.8	0.2	0.4	0.1	H1.5	0.6	P2.2	S2.0	3.8	1.8	0.4	-0.9	S3.1	W1.2	L1.7	W1.5	B1.8	16.3
2.93	2.2	0.7	0.3	69	-0.1	1.9	7.3	0	0	79	0.5	-0.3	0.3	-0.3	H1.9	0.5	P0.8	S0.8	1.6	0.1	-0.9	0.3	S1.1	C1.0	L0.7	C1.0	B1.2	6.5
2.89	-1.1	-4.9	-5.0	70	-5.4	-0.8	8.1	0	0	79	0.5	-0.7	-0.3	0.8	H0.6	-0.7	P0.5	L0.1	1.1	0.8	0.5	-0.3	S0.8	W0.3	0.0	W0.5	C0.2	4.8
3.05	-0.3	-0.9	-1.8	68	-1.7	-0.3	7.6	0	0	79	0.7	2.0	-0.3	1.6	L0.4	0.1	S0.8	L0.5	-0.2	1.0	0.2	1.0	S0.8	C1.1	L0.3	C1.5	C0.7	4.3
3.09	-0.1	-0.3	-2.0	69	-2.3	-1.5	7.7	0	0	79	0.7	1.2	-0.3	1.4	H0.2	0.4	S0.2	0.0	1.0	0.8	0.6	0.6	S1.2	C1.3	0.0	C1.6	C0.9	6.2
2.77	0.8	-3.2	-4.6	70	-3.8	2.0	7.9	1	2	79	0.7	0.2	0.8	0.5	L0.4	-0.1	0.0	S0.3	0.5	0.0	0.4	0.4	D0.4	C0.9	L0.1	C0.9	C0.9	-0.5
3.25	1.6	0.1	-0.5	69	-0.5	1.4	8.0	0	0	79	0.6	2.3	0.5	1.1	L2.0	0.2	P0.4	S0.1	-0.1	1.2	0.3	-0.2	S0.8	W0.3	S0.2	W0.7	C0.9	3.3
2.95	3.2	2.5	2.8	70	3.6	2.8	8.5	2	3	80	0.4	-0.3	0.4	-0.6	H0.7	0.6	P0.9	S0.6	1.8	0.8	0.2	-0.2	S1.5	W0.3	L0.3	W0.7	B0.1	7.2
2.89	1.8	1.5	3.2	61	3.8	1.6	3.3	0	0	73	-0.7	-0.3	-0.1	-1.2	L0.4	-0.1	S0.4	L0.3	0.3	-0.3	-1.0	-0.2	S1.5	W0.3	L1.1	W0.9	C0.3	0.1
2.90	0.8	-0.8	-1.4	69	-0.7	-1.3	7.0	0	0	78	0.4	3.3	1.0	-0.7	L0.1	1.5	P0.7	S1.2	2.6	0.5	-1.1	-0.8	S3.4	W1.5	L1.1	W1.7	B0.1	9.0
3.09	3.2	0.1	-1.5	69	-1.7	1.2	6.6	0	0	79	1.0	1.8	-0.2	2.1	H0.1	0.1	S1.1	S0.2	0.3	0.9	0.1	0.8	S0.9	C0.9	S0.8	C1.2	C1.1	5.1
3.19	-0.2	-2.4	-2.2	68	-2.4	-0.9	8.1	0	0	77	1.5	1.2	-0.2	2.4	L0.2	-0.2	S0.7	S0.1	1.0	1.6	1.0	0.4	S0.8	C1.5	L1.2	C0.9	B0.6	8.6
2.81	2.4	0.1	0.3	71	0.0	0.3	8.4	0	0	80	2.0	2.2	0.6	1.0	H0.5	1.4	P0.4	S1.2	3.3	2.1	1.4	1.3	S3.2	C2.3	L0.5	C1.8	B1.1	20.2
2.83	2.3	0.5	0.7	71	0.9	2.0	8.3	1	1	80	1.5	0.9	0.5	0.4	H0.3	0.9	S0.2	S0.3	2.8	1.2	0.4	0.6	S2.5	C1.7	S1.7	C1.4	C0.5	14.5
2.92	0.7	-0.3	-0.3	72	-0.1	-0.6	7.8	0	0	80	1.8	1.3	0.5	1.2	H0.6	0.9	P0.6	S1.1	2.3	2.8	1.2	1.7	S2.5	C0.5	L1.9	C0.9	B1.4	17.9
2.85	1.9	-1.0	-0.5	71	-0.7	0.1	8.5	0	0	79	1.9	1.0	-0.3	1.3	H0.1	0.0	P0.4	S0.4	2.7	1.8	0.7	1.2	S3.0	C2.6	S0.8	C2.3	B0.5	18.6
2.96	1.0	-1.8	-4.3	70	-4.0	-0.7	8.5	0	0	80	0.2	-0.9	-1.0	0.3	H0.7	-0.8	P0.1	L0.8	0.7	0.0	-0.6	-1.0	S0.6	C0.2	S0.5	W0.1	C0.8	1.0
2.98	0.9	-2.6	0.5	71	1.2	0.5	8.4	0	0	79	1.2	2.6	0.0	1.1	H0.5	0.6	S0.1	S0.6	1.3	1.8	0.5	0.8	S2.6	W0.2	L1.4	C0.3	C0.1	11.1
2.79	1.8	0.3	-1.6	68	-1.0	0.2	8.3	0	0	78	1.0	0.4	-0.5	0.8	H0.3	0.3	S0.5	S0.7	2.2									

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

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	MILKSOURCE-FV METALLICA	840003205612556	99K	100	F	F	94JE4236	-52			76	-1188	0.24	-10	0.11	-21	-196	-200	-261
G	MM VICTORIOUS FRANK-ET	840003201335580	63K	100	F	F	551JE1775	-53			77	-1235	0.17	-25	0.10	-25	-233	-240	-295
G	RIVER VALLEY CABOS CORPORAL	840003207030924	99K	100	F	F	200JE10057	-60			77	-1767	0.22	-42	0.10	-46	-267	-269	-298
G	AVONLEA JOEL CHOCOLATIER-ET	CAN 012619755	94K	100	F	F	733JE1	-72			77	-1241	0.05	-51	0.00	-45	-355	-346	-302
G	SUNSET CANYON ACHILLES-ET	USA 173125047	45K	100	C	F	100JE7405	-85			78	-1372	0.16	-35	0.10	-31	-384	-389	-435
G	KCJF HIRED MAGICIAN	840003138865447	99K	100	F	F	7JE1705	-88			81	-2193	0.25	-58	0.09	-64	-433	-432	-436
G	MR MADDIES COLTON MACHINE	840003209884647	9K	100	F	F	100JE7421	-123			75	-1953	0.27	-42	0.11	-50	-541	-539	-568
G	MR KATHIES KID ROCK	840003128791587	63K	100	F	F	551JE1772	-144			76	-1641	0.02	-76	-0.01	-62	-635	-624	-559
G	VIERRA MANILOW-ET	840003200644132	99K	100	F	F	200JE1229	-156			77	-1665	0.09	-62	0.02	-57	-671	-663	-624

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SCS	PL	LIV	DPR	DPR			EFI	Type	Type	Type	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP	RTP	JUI
				REL	CCR	HCR		Hrds	Daus	REL																RV	SV	
3.22	-0.4	-0.9	0.4	63	0.7	1.2	4.2	0	0	77	0.9	3.1	1.5	0.5	H1.1	1.7	P1.2	S1.1	2.7	1.0	0.7	0.4	S2.8	C0.6	L0.6	W0.2	0.0	11.8
3.02	-0.2	-2.3	-1.4	68	-0.6	0.5	6.1	0	0	79	1.3	1.3	-0.1	0.6	H0.6	0.4	P1.0	S1.2	2.8	1.7	-0.3	-0.3	S3.8	C0.3	S0.4	C0.2	B1.0	18.0
3.12	1.2	1.3	3.2	69	3.3	0.5	6.5	0	0	79	1.1	2.1	-0.3	0.7	H1.3	1.1	P1.1	S2.1	2.6	1.2	-0.2	0.2	S4.1	C0.1	L0.3	C0.6	B0.6	15.9
3.25	0.3	1.7	2.3	70	2.2	0.5	7.4	0	0	79	0.6	-1.3	-0.4	-0.1	H2.6	-0.3	P0.5	S0.5	2.1	0.2	0.1	1.0	S1.8	C1.2	S0.1	C1.4	B1.1	10.0
3.05	-2.1	-2.9	-0.5	70	-0.7	-0.3	6.7	0	0	79	1.1	2.4	0.5	0.8	H2.0	1.5	P1.2	S1.7	3.7	1.8	0.7	0.4	S3.4	C0.7	L1.2	C0.5	B0.4	17.2
3.12	0.8	-0.6	3.6	69	5.2	1.6	5.4	3	6	81	1.0	0.0	-0.6	0.0	H2.3	0.5	P1.8	S1.6	3.5	0.9	-0.5	-0.7	S4.0	C1.0	S0.3	C0.4	B0.5	16.3
3.33	-3.0	-1.4	0.5	67	0.8	-0.4	5.6	0	0	77	1.1	1.6	0.5	0.9	H1.2	1.0	P0.4	S0.6	2.4	0.6	0.4	0.6	S2.3	C0.6	L0.7	C0.6	B0.6	10.5
3.17	-0.7	-0.6	1.6	67	2.0	-0.1	4.5	0	0	79	1.3	0.7	1.1	0.3	H2.1	1.8	P1.0	S1.0	3.5	1.2	0.7	0.5	S2.7	C2.0	L0.2	C1.3	B0.5	15.6
3.20	-3.2	-0.4	-0.8	66	-1.6	0.2	5.0	0	0	78	0.8	0.8	0.4	-0.1	H1.8	1.0	P1.5	S1.8	2.6	1.0	-0.6	0.2	S2.8	W0.8	L1.7	W0.9	B0.3	10.1