

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

This report lists all bulls previously coded as genomically tested and marketed (NAAB status code G) that do not have 10 or more daughters with usable lactation records as of the cut-off date for this evaluation release. Official evaluations that combine the bull's genomic and progeny test information will be released after a minimum of 10 daughters have production (PTA protein) evaluations.

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	JPI	Current AI Status	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$
JX PROGENESIS CIRCLE (5)-ET	840003209774579	99K	100	F	200JE1249	150	I	77	1424	0.00	69	-0.05	42	704	701	698	633
JX DUPAT VJ GISLEV GALANTIS (6)-ET	840003209721941	94K	100	F	7JE2036	143	P	77	670	0.03	39	0.08	42	598	581	472	571
DG BAR WINDSOR-ET	840003219498190	94K	100	F	7JE2019	138	P	76	952	0.12	73	0.09	56	642	626	495	561
VALSIGNA THRASHER KASTLE-ET	840003126987945	94K	100	F	7JE1963	138	P	77	1049	0.12	77	0.04	47	575	568	497	534
JX CAL-MART BIGCHEESE (5)-ET	USA 067424787	99K	100	F	29JE4301	138	P	78	-72	0.33	67	0.19	38	632	606	414	559
GOFF S-S-I NAVIDAD JAKE-ET	840003219392675	94K	100	F	14JE1969	135	P	76	230	0.16	45	0.10	30	575	560	448	519
JX VIERRA BBKING (6)-ET	840003218042563	94K	100	F	200JE1335	134	P	78	951	0.12	73	0.07	50	654	639	533	554
PRIMUS GISLEV CHARLTON-ET	840003213193880	94K	100	F	7JE2033	134	P	77	587	0.07	44	0.09	41	543	527	414	535
JX S-S-I VICTORY KENDRICK ICEY (6)-ET	840003232102685	94K	100	F	7JE2064	133	P	73	1602	-0.10	54	-0.01	56	645	640	600	567
TOG ISNER-P-ET	840003203346681	55K	100	F	97JE212	133	I	78	788	-0.02	33	-0.01	27	571	566	544	548
CLOVER FARMS GISLEV JUMPSTART-ET	USA 067801467	94K	100	F	7JE2021	131	P	76	374	0.16	52	0.12	39	561	540	403	517
JX AVI-LANCHE KOBE HOOPTIE (4)-P-ET	840003148507540	58K	100	F	14JE1830	130	P	79	860	0.16	78	0.09	52	662	647	525	531
JX AVI-LANCHE HOTLINE RHODES (5)	840003148507743	58K	100	F	7JE1879	130	P	77	770	0.14	69	0.09	49	620	602	476	507
DUPAT CHIEF WANTED (6)-ET	840003206581195	99K	100	F	7JE1906	130	I	79	1069	0.02	57	0.00	40	624	617	575	543
KASH-IN BIGGIE-P-ET	840003221921388	94K	100	F	200JE1339	129	P	77	1541	-0.02	69	-0.01	54	649	643	603	514
JX PEAK ALTAGALADON (5)-ET	840003209641548	99K	100	F	11JE7176	129	I	78	935	0.06	59	0.03	42	604	596	530	571
JX VICTORY CALIBAN BESTBALL (5)-ET	840003220027157	94K	100	F	7JE2007	129	P	77	483	0.14	53	0.10	39	558	543	426	519
JX PROGENESIS MICHELIN (6)-ET	840003218042619	55K	100	F	200JE1341	127	P	76	1211	0.01	62	0.01	47	678	669	615	560
JX PRIMUS DANIEL CHAUCER (5)-ET	840003223296530	94K	100	F	14JE2052	127	P	78	1032	0.01	53	0.04	46	631	620	546	512
JX DG BAR DOUBLE EAGLE (5)-ET	840003235858958	94K	100	F	14JE2051	127	P	74	433	0.17	58	0.13	44	556	538	392	474
JX PEAK NOTORIO (5)-ET	840003215564813	99K	100	F	1JE7259	127	P	78	916	0.08	63	0.02	39	590	581	524	520
ROWLEYS DROPTINE-ET	840003201928451	99K	100	F	200JE1250	127	I	77	850	0.04	49	0.03	37	611	602	543	536
JX PEAK ALTASUPERBET (6)-ET	840003218484048	99K	100	F	11JE7356	126	P	77	772	0.14	68	0.08	45	635	619	513	475
MM FRINGE MAGNETO-ET	840003234636629	94K	100	F	7JE2050	126	P	75	502	0.15	56	0.09	38	623	606	493	468
JX CROSSWIND SSI ROWAN BOREAL (5)-ET	840003208383167	94K	100	F	14JE1936	126	P	78	260	0.14	42	0.10	31	522	507	395	482
JX CAL-MART WISECRACK (5)-ET	USA 067484931	99K	100	F	29JE4352	124	P	74	985	0.08	66	0.04	46	608	602	528	541
VIERRA JONPARDI-ET	840003218042426	94K	100	F	200JE1300	124	I	78	579	0.19	69	0.11	46	571	556	422	488
RIVER VALLEY HERITAGE (6)-ET	USA 067801420	99K	100	F	777JE10060	123	P	78	1483	0.07	88	0.03	62	545	537	457	450
JX PINE-TREE DARKHORSE (6)-ET	USA 067762451	99K	100	F	29JE4285	123	P	79	1243	0.07	77	0.05	56	672	662	575	543
ROWLEYS 1995 DANIEL FOXWORTH	840003211412066	99K	100	F	14JE1873	123	P	77	715	0.03	42	0.06	40	594	581	491	492
ROWLEYS 1996 DANIEL DARBUN (6)-ET	840003201928437	58K	100	F	14JE1818	122	P	77	1082	-0.04	43	0.02	44	634	626	569	516
JX PROGENESIS GAUGE (4)-ET	840003209748268	99K	100	F	200JE1258	122	I	78	690	0.19	76	0.05	36	528	521	452	473
JX RDO CASTLEROCK (4)-ET	840003133376161	99K	100	F	29JE4203	121	P	76	697	0.11	57	0.08	44	590	577	470	549
VIERRA TENPENNY-ET	840003200644093	99K	100	F	777JE1222	120	P	78	1752	-0.13	55	-0.04	56	579	581	571	542
JX CAL-MART WYLIE (5)-ET	USA 067504856	99K	100	F	29JE4325	120	P	75	537	0.15	59	0.12	46	546	527	384	460
JX JER-Z-BOYZ SSI GOALS (5)-P-ET	USA 173862773	58K	100	F	7JE1899	120	P	78	836	-0.05	29	-0.01	28	584	580	562	510
TOG DILICH 37745-ET	840003203347053	58K	100	F	14JE1895	120	P	77	12	0.20	44	0.11	23	542	528	419	523
DG BAR CAFE-ET	840003213417569	94K	100	F	7JE1990	119	P	77	1016	0.01	51	0.05	48	579	567	482	468
JX CROSSWIND SSI STEVE GURD (5)-ET	840003208383138	58K	100	F	7JE1912	119	P	77	564	0.15	59	0.05	32	552	544	473	451
JX RED TOP ZIDANE CHUEY (5)	840003213193861	94K	100	F	14JE1946	118	P	77	465	0.05	34	0.01	19	518	513	486	512
RIVER VALLEY MASERATI-ET	840003217183027	94K	100	F	200JE10071	117	P	78	1178	-0.08	39	-0.01	40	612	606	579	503
JX FARIA BROTHERS LISBON (5)-ET	840003200649433	63K	100	F	551JE1822	116	I	78	1044	0.04	59	0.01	41	528	522	475	488
CAL-MART WINDOW-ET	USA 067424790	99K	100	F	29JE4289	116	P	77	70	0.28	63	0.17	39	494	473	300	449
BLACK LABEL SHOCKER STEARNS	840003210208438	58K	100	F	7JE1880	116	P	77	862	0.00	42	0.02	36	462	455	405	453
TOG RAGETTI-ET	840003209969523	99K	100	C	1JE7264	116	P	78	491	0.15	57	0.03	25	593	589	543	545
JX RIALS WESTPORT MIKE (4)-ET	USA 067514416	99K	100	F	29JE4241	115	I	77	586	0.14	58	0.07	36	533	518	424	442
TOG TERRAPIN 38448	840003209969390	94K	100	F	14JE1914	115	P	78	658	0.18	71	0.00	25	582	581	558	518
JX DUPAT ARCHIE AVICII (6)-ET	840003206581260	94K	100	F	7JE1998	113	P	75	1479	-0.05	60	0.02	58	541	533	467	413
JX PROGENESIS LOGICAL (6)-ET	840003218042569	94K	100	F	777JE1348	113	P	74	906	0.05	55	0.03	40	495	489	431	452
JX FARIA BROTHERS ALTALT (4)-ET	840003207771476	99K	100	F	11JE7132	112	I	77	636	0.11	55	0.06	36	463	453	372	437
AHLEM DANIEL JIGSAW 24906	840003202631321	58K	100	F	7JE1897	111	I	77	2007	-0.28	32	-0.10	51	577	581	622	483
VALSIGNA ROWAN ROSSI-ET	840003126987952	94K	100	F	14JE2003	111	P	77	739	-0.03	30	0.04	37	453	442	368	405
AVI-LANCHE KIAWA DIMITRI-P-ET	840003148506979	58K	100	C	7JE1814	111	P	78	156	0.21	52	0.11	30	567	549	425	449
JX VIERRA SANTANA (5)-ET	840003218042534	55K	100	F	777JE1331	110	P	73	765	0.03	44	0.04	36	505	497	435	376
LENCREST KEYNOTE-ET	CAN 120345537	94K	100	C	200JE1319	109	P	77	1012	0.05	61	0.08	54	506	492	381	438
JX PEAK ZOOMERANG (4)-ET	840003206963174	99K	100	F	1JE7183	109	P	77	313	0.10	36	0.08	28	510	499	412	475
CAL-MART WHATSUP-ET	USA 067424721	99K	100	F	29JE4255	108	P	79	419	0.25	74	0.12	42	466	447	305	410
JX TAG LANE WINDSOR (5)-ET	840003210255122	99K	100	F	29JE4247	108	P	76	749	0.04	44	0.05	38	482	471	396	417
JX CAL-MART BLIZZARD (5)-ET	USA 067424774	99K	100	C	29JE4287	108	P	78	301	0.24	66	0.11	35	474	456	331	398
SEXING DETECT COOPER-ET	840003213134238	63K	100	F	551JE1847	108	I	74	428	0.16	56	0.08	32	510	498	407	447
JX CAL-MART NORM HENRY (4)-ET	USA 067374682	99K	100	F	29JE4199	107	I	78	809	0.09	59	0.04	39	456	448	380	421
JX FARIA BROTHERS JACOBS (6)-ET	840003207770464	99K	100	F	29JE4220	107	I	78	334	0.11	39	0.12	38	488	472	341	429
JX CROSSWIND ZINC OSKA (4)-ET	840003150320964	99K	100	F	11JE7018	107	P	78	515	0.12	52	0.07	34	476	466	380	421
JX VIERRA PRINCE (5)-ET	840003209748382	94K	100	F	200JE1272	107	I	77	553	0.05	38	0.01	23	511	505	472	425
JX FARIA BROTHERS ALTAKELCE (4)-ET	840003206191721	99K	100	F	11JE7144	106	I	77	1057	0.04	61	0.05	51	432	420	329	390
RED TOP JLS STEVE MARO-ET	840003213193843	58K	100	F	14JE1954	106	P	77	571	0.20	71	0.05	32	506	499	431	458
JX PEAK DREAMCHASER (5)-ET	840003215564967	99K	100	F	1JE7294	106	P	74	639	0.09	50	0.03	29	454	446	395	422
JX PRIMUS DORSAI REFORM (6)-ET	840003213193842	94K	100	F	7JE1920	106	P	77	598	0.06	42	0.03	29	473	467	416	488
LEGENDAIRY STEVE REMINGTON	USA 173919943	94K	100	F	14JE1922	106	P	78	362	0.20	61	0.04	22	541	534	481	449
JX RIVER VALLEY MANIFEST (5)-ET	840003217182964	94K	100	F	777JE10065	105	P	77	1222	0.00	60	0.05	55	469	459	372	372

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SCS	PL	DPR	CCR	HCR	LIV	EFI	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RWU	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.81	4.6	-1.0	-0.7	2.7	-0.1	8.4	80	1.7	0.9	-0.4	2.3	L1.1	-0.5	S0.4	L0.4	0.1	2.1	1.4	1.0	D0.4	C0.6	L0.5	C0.7	B0.8	7.4
2.77	4.2	1.0	2.5	3.0	0.7	6.2	79	0.5	-0.5	-0.1	-0.1	L0.2	-0.5	S0.1	L0.5	0.8	0.6	-0.6	0.1	S1.3	C0.1	L0.6	C0.1	B0.2	5.1
2.93	2.4	-2.0	-1.4	0.6	-1.1	8.4	78	1.0	1.3	0.1	1.5	H1.2	0.3	P0.4	S0.7	1.0	0.7	0.8	0.3	S0.5	C0.7	L0.3	C0.3	0.0	4.7
3.05	2.8	0.4	1.2	3.2	1.5	9.1	80	1.1	2.5	1.6	0.6	H0.1	1.3	S0.2	S0.1	1.4	0.2	0.7	1.3	S0.4	C1.9	L1.0	C2.0	C0.1	4.4
2.85	3.4	-0.6	-0.3	2.4	-0.3	8.2	80	0.7	-0.3	0.0	0.7	H1.2	0.6	S0.5	L0.2	1.4	0.4	-0.3	0.2	S1.2	C0.8	L0.4	C0.5	0.0	5.6
2.88	4.9	1.1	2.2	4.1	3.4	9.9	79	1.7	0.9	0.5	1.4	H0.6	0.8	S0.6	S0.4	1.6	1.1	1.0	0.9	S0.6	C2.0	L0.2	C1.4	C0.2	7.9
2.84	3.9	-1.7	-0.2	0.4	-0.9	8.8	80	0.6	0.6	0.5	1.3	H0.5	0.6	S0.1	S0.6	0.2	-0.1	0.3	0.5	D0.2	C0.1	L0.8	W0.6	C0.8	-2.3
2.87	3.5	1.8	3.9	3.6	1.7	6.1	79	0.1	0.3	0.7	-0.2	L0.2	0.4	P0.2	S0.3	0.4	-0.1	-0.7	0.1	S0.5	W0.1	L0.7	W0.1	C0.8	-0.7
2.93	3.9	-1.3	-0.5	2.7	0.7	8.3	78	0.7	0.2	0.2	1.8	H0.8	-0.1	S0.7	S0.2	-0.5	0.9	1.1	0.5	D2.1	C0.2	L1.0	W0.2	B0.2	-2.3
2.82	5.9	2.5	3.2	2.7	2.9	8.2	80	0.3	-0.1	0.3	0.1	L0.2	-0.2	P0.5	S0.6	0.7	0.8	0.1	0.0	S1.0	W0.7	L0.1	W0.9	B0.9	5.8
2.76	3.8	1.0	1.7	1.2	0.2	5.8	78	0.4	0.9	0.8	0.4	L0.4	0.2	P0.7	S0.8	0.2	0.2	-0.4	0.2	S0.8	W0.6	L0.6	W0.8	B0.1	1.4
3.00	3.1	-2.8	-3.4	-2.0	1.7	7.9	80	1.0	0.2	0.5	1.3	L0.1	0.9	S0.5	S0.3	0.6	0.9	0.4	0.3	S0.3	W0.2	S0.3	W0.4	B0.1	4.4
2.85	4.2	-1.5	0.2	2.0	-0.6	8.0	79	0.2	1.2	0.9	0.1	L0.7	0.6	P0.2	L0.1	0.8	-0.6	-0.7	-0.4	S0.2	W0.2	S0.8	C0.1	C1.2	-1.5
2.86	3.6	-1.9	-1.5	1.8	0.1	8.6	81	1.7	0.7	-0.7	2.0	H0.5	-0.6	P0.1	S0.6	1.4	2.8	1.7	0.0	0.0	C1.4	S0.2	C0.8	B0.7	12.6
2.90	4.2	-2.9	-1.8	0.9	0.6	8.8	80	0.8	0.6	0.6	1.5	H0.1	0.8	S0.5	S0.1	-0.5	0.1	1.0	0.2	D1.0	C0.9	S0.6	C0.6	C0.1	-1.1
2.98	3.4	0.0	0.4	3.8	-0.8	6.9	79	0.7	0.9	-0.4	1.5	L1.1	-0.4	S1.2	L1.0	0.4	0.8	-0.2	0.2	S1.0	W0.8	L1.2	W0.7	0.0	3.2
2.92	3.8	0.7	1.9	4.5	0.0	8.2	79	0.7	0.8	0.4	0.6	H0.2	0.5	0.0	S0.3	0.7	0.7	0.0	0.6	S0.6	C0.3	L0.8	C0.1	C0.4	3.2
2.87	5.8	-1.3	-0.5	0.8	-0.4	7.8	79	0.6	-0.8	0.3	0.6	H0.2	0.0	P0.2	0.0	-0.4	-0.6	0.3	0.0	D1.4	C0.2	L0.6	W0.5	C0.9	-7.0
2.89	5.1	-1.5	-0.8	-1.1	0.0	8.5	80	1.8	1.3	0.5	1.4	H0.3	0.2	P0.2	S1.1	3.1	1.4	0.6	0.9	S2.5	C2.6	L0.4	C2.2	C0.1	15.0
2.97	2.9	-1.0	-0.1	1.3	2.1	7.9	77	1.2	1.7	0.7	1.5	H0.7	1.0	P0.2	S1.2	1.4	1.7	0.1	0.4	S1.1	W0.6	L1.1	W0.8	B0.5	8.4
2.90	3.4	-1.1	-0.3	3.8	-0.5	7.6	80	1.3	1.4	0.0	1.5	L0.4	0.2	S0.1	S0.3	1.5	1.3	0.2	0.5	S1.8	C0.6	L0.5	C0.3	C0.2	9.1
2.85	4.5	-0.9	-0.6	0.9	-0.5	8.1	80	1.7	0.9	-0.9	1.7	H0.4	-0.4	P0.5	S0.5	1.6	2.2	0.8	-0.1	S1.6	C0.7	S0.2	C0.4	B0.5	13.2
2.85	4.7	-3.0	-2.1	1.3	0.7	8.2	80	1.1	0.7	0.8	0.9	H1.4	0.8	P0.5	S0.9	1.5	0.5	0.4	0.0	S0.6	C1.5	S0.1	C0.8	C0.1	5.6
2.81	5.9	-1.6	-0.9	-0.7	2.2	8.8	78	1.6	1.2	0.7	0.8	H1.6	1.2	P0.9	S1.1	3.0	1.4	0.1	-0.5	S2.4	W0.7	L0.6	W1.2	C0.4	10.9
2.88	3.8	0.7	1.9	4.0	1.8	8.5	80	1.0	1.2	-0.1	0.7	H1.2	0.3	P1.0	S1.3	1.7	0.9	-0.5	0.3	S1.6	C0.9	S0.2	C0.7	0.0	8.9
3.10	2.9	-1.9	-0.5	1.3	-0.4	8.9	78	0.9	0.0	-0.1	1.6	L0.3	-0.2	P0.3	0.0	0.5	1.1	1.0	0.6	D0.2	C0.9	S0.1	C1.0	B0.2	5.1
3.02	2.9	-1.4	0.4	2.8	0.7	9.1	80	0.9	0.1	1.2	0.9	H0.9	1.3	S0.2	S0.4	0.8	0.2	0.7	0.1	D0.7	C0.7	S0.4	C0.1	C0.6	0.3
3.07	0.0	-4.1	-2.8	1.3	-1.4	8.6	80	1.7	2.4	1.5	2.6	H0.6	1.6	S0.6	S0.8	2.3	2.1	1.7	-0.1	S1.0	C1.7	L0.3	C0.6	C0.7	11.1
3.01	3.6	-3.2	-2.5	1.1	-0.5	8.8	81	0.5	-0.6	0.4	0.9	H1.1	0.1	P0.4	S0.2	-0.3	-0.5	0.3	-1.2	D1.5	C0.2	L0.2	W0.9	C1.1	-7.2
2.89	5.4	-0.9	0.3	1.8	0.0	9.5	80	1.4	0.9	0.0	1.5	H0.2	0.1	P0.8	S1.1	1.6	1.6	0.8	0.4	S1.2	C0.8	L0.3	C0.3	B0.5	10.4
2.90	5.4	-1.8	-1.5	-0.1	0.4	7.7	79	0.9	-0.3	-0.6	1.2	H1.8	-0.3	P0.3	S1.1	1.2	0.3	-0.3	0.7	S1.3	C2.1	S0.7	C2.4	B0.3	8.1
3.06	3.5	0.3	1.5	3.7	0.2	6.9	80	0.8	2.4	1.7	0.8	H0.2	1.4	S0.9	S0.5	2.1	0.0	-0.3	0.3	S1.3	C0.5	0.0	C0.4	C1.8	3.3
3.01	3.3	-0.3	-0.3	1.1	-2.7	6.4	78	0.7	0.1	-0.4	1.2	L1.2	-0.7	S0.6	L0.7	0.1	0.8	0.4	1.1	S0.1	C1.2	S1.1	C1.8	C1.2	3.7
3.18	2.3	-1.9	-0.3	2.1	-1.6	8.4	80	0.4	-1.1	-0.3	0.4	L1.5	-1.0	P0.2	L0.8	0.0	1.3	0.9	0.3	D0.6	W0.6	0.0	W0.3	B0.7	3.7
2.90	2.9	-0.9	-0.6	-0.5	1.4	9.0	79	0.8	1.2	0.9	1.2	L0.1	1.2	P0.7	S0.9	1.1	0.9	0.9	-0.3	S0.1	C0.8	L0.7	W0.2	C0.4	3.4
2.87	6.9	1.0	2.0	2.8	2.6	6.4	80	0.8	-0.6	-0.2	0.2	L0.4	-0.6	S0.7	L0.8	0.8	0.8	-0.4	-0.9	S0.4	W0.5	L0.1	W0.9	B0.4	3.8
2.90	4.4	1.9	3.1	4.1	2.6	8.5	79	-0.1	0.0	-0.1	0.4	H0.7	-0.1	P0.6	S0.5	-0.5	0.2	0.1	-1.0	0.0	W1.3	S0.5	W1.5	C0.6	-2.0
2.91	4.2	-1.9	-0.7	1.0	-0.2	8.9	79	0.9	1.1	0.2	1.1	L0.2	0.2	S0.3	S0.9	1.5	1.4	0.2	-0.3	S0.8	W0.6	L0.8	W1.2	C0.2	6.0
3.01	3.9	-1.6	-0.9	3.0	1.7	8.6	80	1.7	1.4	0.2	1.2	L0.2	0.7	P0.7	S1.0	1.9	1.9	0.8	0.2	S1.3	C1.2	S0.3	C0.9	B0.3	12.5
2.89	4.5	1.9	1.9	2.7	1.4	7.6	80	1.3	0.1	-0.9	0.9	H1.4	-0.3	S0.6	S0.2	1.8	1.8	-0.3	0.1	S1.7	C0.1	S0.5	W0.1	B0.7	12.5
2.83	5.9	-1.4	-0.2	0.0	-0.5	8.8	80	0.8	-1.5	-0.3	1.0	H1.4	-0.2	P0.5	S0.3	0.8	0.7	0.1	-0.3	S0.2	W1.0	S0.4	W1.3	C0.4	2.4
2.96	2.6	-0.4	-0.1	1.6	-0.2	6.0	79	0.2	1.2	-0.1	0.0	L0.1	-0.3	P0.3	S0.2	0.4	0.2	-0.9	-0.1	S0.6	W0.3	L0.7	W0.4	0.0	1.2
2.98	2.1	0.1	0.9	1.9	-0.2	8.7	80	0.7	1.0	1.1	0.3	H0.4	1.3	P0.5	S0.2	1.7	0.3	0.0	-0.2	S0.2	C1.6	L0.2	C0.8	C0.8	3.2
2.92	2.6	1.0	2.4	2.4	0.8	8.7	79	1.3	1.9	0.5	1.6	L1.2	0.8	P0.2	S0.6	1.3	1.3	1.1	0.1	S0.8	C1.4	S0.2	C1.3	C0.9	7.4
3.08	4.5	0.1	0.7	1.7	1.8	9.1	80	0.5	-0.5	-0.9	0.1	L1.1	-0.7	S1.1	L0.7	0.6	0.9	-0.2	-0.5	S0.4	C0.3	S0.1	W0.3	0.0	4.1
2.76	3.4	-0.9	-0.5	1.5	1.5	7.4	80	0.8	0.8	0.9	0.5	H0.2	0.7	P0.2	S0.9	1.0	0.1	0.0	-0.5	S0.1	C1.6	L0.1	C0.8	C0.4	1.9
3.07	4.3	-0.5	0.7	4.2	0.8	8.4	80	0.4	0.6	0.1	-0.3	H0.5	0.0	P1.3	S1.1	1.5	0.8	0.0	-1.4	S1.8	W1.1	S0.8	W1.3	0.0	7.2
2.95	2.8	-2.8	-2.3	0.6	0.7	8.5	79	1.1	1.4	1.6	1.1	H0.2	1.4	P0.8	S0.8	1.8	0.9	0.9	0.1	S1.0	C0.1	L0.2	W0.2	C0.6	6.2
3.05	2.9	-0.3	1.5	4.9	0.1	7.1	77	0.4	0.9	0.7	-0.4	L0.2	0.5	P1.1	S0.8	1.4	0.6	-0.6	-0.4	S1.4	W1.4	L0.3	W1.2	C0.1	4.8
2.96	1.8	0.3	0.4	2.3	2.1	5.8	78	0.2	2.0	0.2	0.0	H0.5	0.3	S0.2	L0.4	0.8	-0.1	-1.1	-0.6	S1.2	C0.4	L0.1	0.0	C0.2	2.4
2.93	4.3	-2.1	-1.3	-0.3	1.3	8.6	80	0.8	-1.4	-0.1	1.5	H0.2	-0.6	S0.3	L0.5	0.0	0.8	1.4	1.1	D1.5	C1.3	L0.1	C1.7	B0.5	2.0
2.86	3.3	0.4	1.3	2.9	2.4	8.4	80	0.8	0.9	0.6	0.7	H0.5	0.8	P0.8	S1.2	1.6	0.8	0.0	-0.4	S1.0	W0.2	S0.4	0.0	C1.0	5.3
2.82	4.1	-2.4	-1.6	1.3	-0.5	7.4	80	1.0	-0.1	-0.4	0.9	H0.1	-0.6	S0.5	S0.3	2.0	1.9	0.0	0.1	S2.0	C0.1	0.0	W0.7	B0.4	12.5
2.96	5.0	-1.4	-1.4	0.8	0.1	7.3	77	2.4	2.8	1.0	2.0	H2.0	1.2	P0.7	S1.4	3.4	2.9	1.5	1.4	S3.0	C1.2	L0.7	C1.2	B1.3	22.0
2.97	1.6	-1.4	-1.1	0.4	-0.4	8.5	79	0.2	1.2	1.0	0.7	L1.0	0.7	S0.3	S0.3	0.5	0.0	0.0	0.4	D0.4	C0.1	L0.8	W0.6	C0.8	-2.0
2.99	4.0	0.8	0.7	2.0	1.4	7.4	79	0.1	-1.2	-0.4	-0.3	H0.3	-0.5	S0.5	L0.2	1.0	0.6	-0.9	-1.2	S1.3	W1.3	S0.2	W2.0	C0.2	3.6
2.86	0.8	-0.8	-1.1	-0.9	-0.1	9.0	81	0.4	2																

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

This report lists all bulls previously coded as genomically tested and marketed (NAAB status code G) that do not have 10 or more daughters with usable lactation records as of the cut-off date for this evaluation release. Official evaluations that combine the bull's genomic and progeny test information will be released after a minimum of 10 daughters have production (PTA protein) evaluations.

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	JPI	Current AI Status	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$
JX PINE-TREE PRODUCER (6)-ET	USA 067762530	99K	100	F	29JE4295	104	I	78	779	0.14	69	0.12	56	532	515	363	389
VIERRA SUM41-ET	840003209748282	99K	100	F	200JE1259	104	I	78	1127	0.05	65	-0.02	36	507	504	490	392
JX FARIA BROTHERS KRAKOW (5)-ET	840003207772514	63K	100	F	551JE1823	104	I	78	253	0.17	48	0.10	31	374	361	252	346
JX FARIA BROTHERS WOJ (4)-ET	840003200649660	99K	100	F	1JE7048	103	P	77	769	0.07	53	0.06	41	396	388	307	385
SUN VALLEY JEOPARDY-ET	USA 173943407	94K	100	F	777JE1292	103	I	78	669	0.10	54	0.07	39	446	434	342	388
JX FARIA BROTHERS LONG (5)-ET	840003200649024	99K	100	F	1JE7105	103	P	76	555	0.07	43	0.08	37	407	397	304	388
CLOVER FARMS JACKS POTOGOLD	USA 067801412	58K	100	F	14JE1908	103	P	77	568	0.02	32	0.05	32	502	490	414	403
S-S-I VICTORY DASHIELL RENFROW-ET	840003203866923	63K	100	F	7JE1800	103	P	78	225	0.21	55	0.11	31	422	407	293	390
JX VIERRA RUSH (6)-ET	840003218042414	94K	100	F	200JE1304	102	I	78	1482	-0.02	67	0.02	59	544	537	471	415
JX TWIN RIDGE LICENSE (4)	840003148280048	99K	100	F	777JE1243	102	I	78	1048	-0.02	46	0.02	44	459	455	399	420
JX CO-OP XSTATIC (5)-ET	840003149120924	99K	100	F	1JE7209	102	P	78	651	0.15	64	0.05	34	505	500	437	437
JX CAL-MART WILDER (5)-ET	USA 067424704	99K	100	F	29JE4228	101	I	78	472	0.16	58	0.15	49	472	453	292	377
JX S-S-I VICTORY KENDRICK (5)-ET	840003210010700	99K	100	F	14JE1851	101	P	78	1000	0.03	55	0.03	43	482	477	420	419
KASH-IN SLIM-ET	840003142481766	63K	100	F	551JE1801	101	I	79	752	0.08	55	0.04	37	509	498	427	408
JX PROGENESIS CALAHAN (5)-ET	840003209774590	99K	100	F	200JE1260	101	I	77	1122	-0.04	45	-0.02	36	495	493	479	374
JX AVI-LANCHE BAYOU (4)	840003201928452	99K	100	F	200JE1253	100	I	76	762	-0.03	30	0.04	37	459	450	381	375
JX PROGENESIS MACHOMAN (5)-ET	840003209774684	94K	100	F	200JE1268	100	P	77	162	0.22	55	0.10	27	427	413	309	344
JX VICTORY DASHIELL RICKIE (4)	840003210011222	58K	100	F	14JE1850	100	P	76	518	0.15	58	0.02	23	440	435	400	423
JX LUCKY HILL WOODSTOCK (6)-ET	USA 173591477	99K	100	F	29JE4193	100	I	79	-8	0.22	47	0.10	20	408	394	296	343
PEAK ENLITE-ET	840003200824335	99K	100	C	1JE7045	99	P	77	928	0.07	60	0.08	51	478	471	371	446
TOG ALEKNAGIK 38317-ET	840003209969259	14K	100	F	54JE900	99	I	78	443	0.18	61	0.10	37	472	456	339	391
JX BAMBOO JLS URLACHER MURDOCH (5)-ET	USA 173975549	58K	100	F	7JE1905	99	P	77	371	0.18	57	0.10	36	415	401	285	375
JX FARIA BROTHERS FULLER (5)-ET	840003200650032	99K	100	F	1JE7049	98	P	78	743	0.03	42	0.06	40	427	417	333	377
JER-Z-BOYZ JADYN-ET	USA 173762822	58K	100	C	14JE1885	98	P	78	678	0.08	51	0.05	36	453	447	376	410
JX FARIA BROTHERS ASSISI (5)-ET	840003211635225	63K	100	C	551JE1836	98	I	78	699	0.08	51	0.04	34	447	439	378	367
JX PINE-TREE KLAY DRIVER 1951 (4)-P-ET	USA 067771951	63K	100	F	551JE1777	98	I	78	533	-0.01	24	0.04	29	510	501	436	398
FOREST GLEN TULSA	USA 067650467	99K	100	F	29JE4216	98	I	79	845	-0.08	24	-0.02	27	445	443	435	439
VIERRA PEARLJAM-P-ET	840003218042421	94K	100	F	200JE1302	98	I	78	306	0.16	50	0.07	27	452	440	354	364
JX VIERRA U2 (6)-ET	840003209748453	94K	100	F	200JE1289	97	I	78	1435	-0.07	53	-0.04	43	434	434	432	379
FOREST GLEN VICEROY BRASH	USA 067650491	99K	100	F	29JE4230	97	I	78	1192	-0.03	51	0.00	43	470	467	434	399
TOG PLATINUM 36721-ET	840003149715810	14K	100	F	564JE573	97	I	82	188	0.17	46	0.10	29	417	402	289	361
PEAK ALTATHADDEUS-ET	840003215564929	99K	100	F	11JE7268	97	P	78	293	0.23	63	0.06	23	491	484	420	404
JX FARIA BROTHERS LEONARD (5)-ET	840003207770566	99K	100	F	29JE4222	96	I	78	1086	0.06	66	0.05	52	450	439	346	359
JX PEAK ALTAUNIFY (5)-ET	840003205436204	99K	100	F	11JE7184	96	P	77	957	0.07	61	0.02	40	489	481	424	416
SANDCREEKS CRAZE SPARTY-ET	840003151934279	99K	100	F	29JE4225	96	I	79	452	0.15	54	0.07	31	518	511	433	409
TOG FORTUNATE-ET	840003209969364	99K	100	F	1JE7232	96	P	78	777	-0.05	27	-0.02	25	443	440	430	378
RIVER VALLEY MACMELODY-ET	USA 067861364	99K	100	F	777JE10059	96	I	78	209	0.09	30	0.05	18	480	471	413	405
JX CROSSWIND EVISTA (4)-ET	840003149120799	99K	100	C	1JE7027	95	I	78	838	0.07	56	0.03	37	393	384	325	305
JX AHLEM TIPTOP (6)	840003202631406	94K	100	F	200JE1298	95	I	77	77	0.19	45	0.07	17	515	504	431	405
JX VIERRA RAMONES (6)-ET	840003209748448	94K	100	F	200JE1288	94	I	78	1269	-0.13	33	-0.01	45	426	422	389	393
JX RDO CLEARWATER (4)-ET	840003133376040	99K	100	F	29JE4232	94	I	76	426	0.16	55	0.10	38	439	422	300	334
JX CAL-MART VIVID (4)-ET	USA 067374659	99K	100	F	29JE4177	94	I	81	470	0.10	44	0.07	32	439	430	348	381
JX FARIA BROTHERS DELPIT (5)-ET	840003206191446	99K	100	F	29JE4221	93	I	78	862	0.08	60	0.07	46	431	420	327	346
JX VIERRA SINATRA (4)-ET	840003200644168	99K	100	F	200JE1220	93	I	77	1442	-0.10	46	-0.05	42	418	417	420	300
JX PROGENESIS GINKGO (5)-ET	124 111129563	99K	100	F	200JE1200	93	I	78	687	0.07	48	0.04	35	421	412	343	326
TOG PEWTER 37141-ET	840003203346449	14K	100	F	564JE599	93	I	79	175	0.21	53	0.11	30	446	432	317	386
TOG ALTABLTZ KALONA-ET	840003143160038	99K	100	F	14JE1678	93	I	82	864	-0.18	1	-0.01	29	359	352	328	346
VICTORY ROWAN MCILROY (5)	840003217272444	94K	100	F	14JE1931	93	P	77	426	0.06	34	0.06	28	396	385	311	317
JX CAL-MART SOWDER (5)-ET	USA 067424728	99K	100	F	29JE4256	93	I	77	784	-0.01	36	-0.01	26	498	496	483	408
FARIA BROTHERS MAHOMES (6)-ET	840003207770559	99K	100	F	29JE4223	93	I	77	631	0.05	42	0.01	26	465	457	418	342
DUTCH HOLLOW PUCKETT	840003200835837	99K	100	F	14JE1779	92	P	78	1266	-0.17	24	-0.08	29	404	409	450	384
BLACK LABEL HILDAGO SPICY (6)-ET	84000313224936	99K	100	F	14JE1847	92	P	78	125	0.01	9	0.09	24	412	399	301	350
CAL-MART COMPLETELY WORTHY (6)-ET	USA 067374690	99K	100	C	29JE4217	91	I	79	823	0.08	57	0.06	43	404	398	319	412
JX PEAK REAL COST (4)-ET	840003205435885	99K	100	F	1JE7112	91	I	77	770	-0.05	27	0.02	32	361	357	317	302
JX FARIA BROTHERS ALTAZION (6)-ET	840003200649797	99K	100	F	11JE7106	91	I	77	406	0.11	43	0.05	26	349	339	272	331
ABS MARINE-ET	840003201594484	99K	100	F	29JE4195	91	I	78	426	0.09	40	0.03	23	461	453	401	373
JX FARIA BROTHERS JEUDY (5)-P-ET	840003207770935	99K	100	F	1JE7175	91	P	77	72	0.20	46	0.08	20	422	410	324	346
JX OAK LANE ENZO MOE (4)-ET	USA 067692266	58K	100	F	7JE1813	90	P	76	1273	-0.11	37	-0.04	37	416	418	424	338
JX FARIA BROTHERS ALTAJETSON (4)-ET	840003144724598	99K	100	C	11JE7042	90	P	80	789	-0.01	36	0.00	29	460	458	433	385
PINE-TREE 1556 VDEE JOSHUA 2228 (6)-ET	USA 075812228	63K	100	F	551JE1817	90	I	78	-374	0.41	67	0.20	28	380	359	176	378
TOG IRON 36896-ET	840003149715985	99K	100	F	11JE7224	89	I	78	728	-0.06	22	0.02	31	426	422	379	377
JX FARIA BROTHERS ALTAKITTLE (5)-ET	840003207771452	99K	100	F	11JE7131	88	I	77	1045	0.02	56	0.05	49	411	402	322	327
JX PEAK ALTAAPPROVE (5)-ET	840003206963226	99K	100	F	11JE7193	88	P	77	639	0.09	51	0.08	41	384	372	271	312
JX PEAK ALTAINCENTIVIZE (4)-ET	NLD 682613271	99K	100	F	11JE7156	88	P	77	322	0.15	49	0.11	36	432	416	291	338
BW SUNSEEKER-ET	USA 119965973	45K	100	C	505JE124	88	P	80	972	-0.03	41	-0.01	34	369	366	341	356
JX PEAK ALTARODMAN (5)-ET	840003149120929	99K	100	F	11JE7235	88	P	78	733	-0.02	30	0.02	31	322	319	278	320
TOG GRANDSLAM-ET	840003209969076	99K	100	F	200JE1263	88	I	78	618	-0.01	27	0.00	23	437	430	402	385
RIVER VALLEY ALLIE ALLELE	840003201930546	99K	100	F	200JE10055	87	I	77	1044	-0.12	24	-0.03	32	425	425	422	326
AHLEM DASHIELL SATURN	840003202631310	99K	100	F	7JE1867	87	I	77	311	0.13	44	0.09	31	347	334	231	283
JX CAL-MART ORIOLE (4)	USA 067374680	99K	100	F	29JE4200	87	P	78	106	0.13	33	0.12	30	387	371	244	292

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

SCS	PL	DPR	CCR	HCR	LIV	EFI	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RWU	UC	UD	TP	TL	RTP RV	RTP SV	JUI
3.02	2.7	-3.2	-2.1	1.3	0.0	9.7	80	1.1	1.7	1.7	1.8	L0.1	1.3	S0.5	S1.0	0.2	-0.1	0.9	0.3	D1.4	C1.3	L0.6	C0.5	C1.3	-4.2
2.91	2.6	-3.4	-2.6	1.6	-0.8	8.6	80	2.2	2.6	0.2	2.3	H1.1	0.5	P1.5	S1.5	2.6	3.0	1.4	0.9	S1.9	C0.8	L0.9	C0.3	B0.2	16.6
3.00	1.6	0.8	1.1	2.6	2.7	7.3	79	1.1	3.1	1.4	0.7	H0.4	1.6	P0.8	S1.2	2.3	0.6	-0.7	0.2	S2.6	C1.1	L0.3	C0.7	C0.1	10.1
3.09	-0.1	-0.7	-0.6	3.4	1.3	6.5	79	0.8	1.6	0.4	1.7	H1.2	1.0	S0.6	S0.3	0.3	0.7	-0.2	0.9	S0.3	C0.7	S0.6	C1.1	C0.1	4.5
2.91	3.0	0.2	1.6	2.8	0.8	7.3	80	0.4	0.8	1.5	-0.3	H0.6	1.7	S0.2	L0.1	1.4	-0.3	-0.9	-0.8	0.0	C0.5	L0.7	W0.6	C1.2	-1.8
3.06	1.6	0.4	1.0	3.7	1.6	6.9	79	0.8	1.6	0.7	0.8	H1.2	0.8	P0.3	S0.2	0.9	0.4	-0.4	0.2	S0.7	C0.6	L0.5	C0.4	B0.1	3.9
2.81	4.9	-0.8	0.4	1.1	1.5	8.3	80	1.4	-0.5	0.2	0.7	H2.4	0.7	P1.1	S1.2	1.7	1.1	0.1	-0.1	S0.9	C0.2	L0.4	W0.3	0.0	6.9
2.97	2.3	0.4	2.0	4.9	0.5	7.9	80	0.8	0.2	1.4	1.1	H0.6	1.6	S1.4	L0.5	0.1	-0.5	0.8	0.5	D1.4	C1.4	S0.3	C1.6	C0.5	-2.9
3.05	2.4	-3.8	-3.0	0.5	-1.8	8.7	80	1.0	1.0	1.0	1.6	H0.8	0.7	P0.2	S0.5	0.7	0.1	1.1	0.3	0.0	C0.7	S0.5	C0.6	C1.5	0.4
3.10	1.6	-1.2	-0.8	0.7	0.2	7.9	79	1.2	0.5	0.3	1.4	L0.6	0.2	P1.0	S0.8	1.6	2.3	1.3	-0.1	S1.3	C0.3	S0.3	W0.1	B0.3	12.5
3.15	2.5	-1.8	-0.1	2.6	0.8	8.5	80	1.3	0.4	0.2	1.0	H1.2	0.5	S0.2	S0.6	2.2	1.1	0.1	-0.2	S0.8	C0.7	L0.2	C0.2	C0.2	7.7
3.04	1.2	-3.0	-1.8	1.9	-1.1	7.9	80	1.3	1.2	0.6	1.3	H0.4	0.7	P1.0	S0.7	1.9	1.5	0.6	-0.2	S0.8	C1.4	0.0	C0.7	C0.1	9.3
3.11	2.2	-1.6	-0.8	2.7	-0.7	7.8	80	1.4	1.3	0.3	1.5	H0.9	0.6	P0.1	S1.0	1.8	1.5	0.6	0.2	S1.1	W0.2	L1.2	W1.1	C0.6	6.7
2.87	3.7	-1.6	-0.9	-0.4	-0.3	8.7	81	0.7	1.2	0.4	1.5	H0.1	0.2	S0.7	L0.3	-0.6	0.2	1.0	0.6	D1.0	C0.9	L0.8	C1.0	B0.6	-0.9
2.93	4.0	-2.4	-1.8	3.0	0.8	8.7	80	1.6	1.4	0.3	1.3	H0.2	0.6	S0.2	S0.5	2.2	1.3	0.1	1.0	S1.8	C0.5	S0.1	C0.8	C0.5	10.7
2.92	4.3	-0.3	-0.2	3.7	1.0	5.7	78	1.2	1.0	0.9	1.4	L0.3	0.4	S0.2	S0.4	1.2	0.4	0.7	1.8	S0.5	C2.0	S1.0	C2.8	C0.4	6.9
2.96	3.0	-0.5	0.0	3.3	1.8	9.1	79	1.8	2.8	1.2	1.0	H1.4	2.1	P0.5	S1.8	3.8	1.4	0.7	0.4	S3.2	C2.0	0.0	C1.5	C0.2	16.9
2.97	2.3	0.7	1.4	2.5	1.8	7.3	79	1.1	0.4	0.9	1.0	H0.3	1.0	P0.5	S1.0	0.2	0.6	0.8	0.7	D1.2	C1.3	L0.5	C1.2	C0.3	0.3
2.89	2.3	-0.5	0.0	2.1	3.5	9.0	81	2.3	3.4	0.4	2.6	L0.1	1.3	S0.3	S0.9	2.0	3.0	1.6	2.0	S2.2	C1.7	L1.6	C1.8	B0.2	17.0
3.26	0.6	-2.3	-0.9	3.1	-3.0	8.9	80	0.5	-0.9	0.2	0.9	L1.3	-0.6	S0.2	L1.0	0.4	1.1	1.0	0.4	D1.0	C0.3	L0.1	C0.2	C0.4	1.8
2.83	2.2	-1.3	-1.3	2.0	-0.5	8.8	80	0.0	0.8	0.8	-0.2	H0.4	0.5	P0.3	S0.3	0.3	-0.5	-0.1	-0.4	D0.1	C0.3	S0.7	W0.2	C0.3	-1.2
2.99	2.1	0.3	1.1	3.0	-0.5	8.2	80	0.0	2.7	1.2	0.4	L0.8	0.9	S0.4	S0.3	0.3	-0.3	-0.5	-0.7	S0.6	W0.4	L1.4	W1.2	C0.1	-1.8
2.99	1.7	-0.7	-1.1	1.1	1.9	6.0	79	0.4	1.5	0.2	0.8	H0.7	0.2	P0.1	S0.4	0.6	0.6	0.2	0.0	S0.4	C1.3	S0.2	C0.7	C0.1	4.2
3.09	2.3	-0.4	0.0	1.2	1.4	8.2	80	0.8	-0.2	0.7	0.8	H0.7	0.6	S0.6	S0.1	0.3	0.4	0.1	0.3	D0.3	C0.1	L0.3	W0.2	B0.1	1.0
2.98	3.4	-0.7	0.4	2.5	1.2	6.6	79	1.1	1.2	1.0	0.1	H0.6	1.2	P0.1	S0.2	1.6	1.2	0.0	0.4	S1.2	W0.5	L1.3	W0.7	B0.8	7.7
2.87	5.8	-0.7	-0.2	2.9	2.6	7.7	80	0.1	-0.6	-0.1	-0.1	H0.8	-0.5	S0.1	S0.2	1.6	-0.3	-0.8	-1.1	S1.2	W0.4	S1.1	W0.8	C1.3	1.8
2.98	3.5	1.2	1.8	1.4	1.8	8.6	81	0.8	0.7	-0.9	1.7	L0.2	-0.3	S0.3	S0.5	-0.2	1.7	0.1	1.2	S0.7	W0.7	L1.8	W0.2	B0.3	5.0
2.90	3.6	-0.9	0.1	2.5	0.9	9.8	80	0.7	0.1	0.9	0.5	H0.4	1.3	S0.4	S0.5	1.4	0.3	0.5	0.3	S0.1	C1.2	S0.7	C0.7	C0.5	3.9
2.95	1.6	-1.6	-0.4	3.9	0.2	9.0	80	1.3	2.2	0.6	2.4	L0.7	1.1	S1.1	S0.6	0.2	1.2	1.6	1.2	D0.5	C1.9	S0.2	C1.4	C0.4	4.4
3.02	2.5	-1.6	-0.7	1.1	-0.1	9.4	81	1.0	0.9	0.6	1.3	L0.1	0.5	S0.1	S0.9	1.1	1.0	0.7	0.2	D0.4	C0.5	L0.6	C0.3	C0.5	3.0
2.90	2.8	-0.2	1.1	2.8	0.8	8.6	81	0.1	0.6	0.5	0.4	0.0	0.9	S1.2	L0.2	0.3	0.3	-0.3	0.2	D1.0	C0.1	L1.0	W0.2	C0.2	-1.8
3.07	3.4	-1.5	-1.1	1.3	0.5	9.5	80	1.4	1.1	0.0	1.2	L0.2	0.6	S0.8	S0.1	2.3	1.4	0.7	0.9	S1.4	C2.8	S0.8	C2.8	C0.2	13.1
2.94	0.9	-2.5	-2.6	0.6	-0.6	7.4	79	1.2	1.9	1.5	1.9	H0.8	1.5	P0.1	S0.8	0.6	0.9	1.2	-0.1	D0.6	C0.5	L1.2	W0.2	C0.2	1.2
2.90	1.6	-2.3	-2.4	0.6	-0.9	6.4	79	0.2	-0.2	0.1	0.3	L0.8	-0.6	S0.3	0.0	-0.3	0.7	-0.2	-0.2	D1.0	W1.0	L0.9	W1.7	B0.1	-2.1
3.11	3.4	-2.8	-1.8	1.5	0.7	9.6	81	2.1	0.3	-0.4	1.4	H0.2	0.2	P1.0	S0.6	2.7	3.2	0.9	0.7	S2.6	C0.2	L1.1	C0.2	B0.2	18.1
2.92	3.8	-0.4	0.6	1.4	3.6	8.6	81	1.7	1.3	-0.2	1.5	H1.2	0.3	P0.7	S1.2	2.0	2.6	0.8	0.9	S2.1	C0.8	L1.0	C1.3	B1.1	16.5
2.89	4.9	-0.5	0.8	0.9	1.0	8.7	80	1.6	-0.3	-0.9	1.3	H1.1	-0.2	S0.3	S0.2	1.7	2.1	0.4	1.6	S1.9	C0.5	L1.3	C0.5	B0.4	12.6
2.90	1.2	-1.9	-2.1	0.1	1.9	7.4	80	1.5	3.3	1.1	1.9	L0.3	1.7	P0.4	S1.3	1.9	1.6	0.9	0.9	S1.1	C2.5	L0.2	C2.0	C0.1	11.3
2.86	5.0	-1.7	-0.5	1.6	0.2	8.4	80	0.6	-1.2	-0.7	0.1	H2.1	-0.5	P0.1	L0.2	1.7	0.3	-0.7	-0.2	S1.2	C0.4	L0.1	C0.5	B0.1	5.8
2.99	1.8	-1.0	0.1	3.8	0.1	8.8	80	0.5	0.4	-0.4	0.8	L0.1	0.0	S0.8	S0.5	0.1	0.4	0.0	0.7	D0.2	C1.1	S0.1	C0.6	C0.1	1.7
2.87	2.1	-2.3	-2.7	1.0	-1.2	8.0	79	1.3	1.2	0.9	1.1	H0.5	0.9	P0.8	S0.8	2.0	1.5	0.9	0.0	S1.2	C1.4	L0.7	C0.4	B0.2	9.9
3.06	3.2	0.3	0.1	1.0	2.5	6.0	80	0.1	0.4	0.7	0.2	H0.4	0.9	S0.5	S0.5	0.3	0.3	-0.7	-0.5	D0.1	W1.0	L1.2	W1.5	B0.5	-0.5
3.03	1.5	-1.8	-2.0	0.9	-0.1	8.0	79	0.9	2.1	1.1	0.9	H0.8	1.4	P0.4	S1.1	1.5	0.4	-0.1	-0.7	S0.7	C0.4	L1.1	W0.3	C0.2	3.1
2.90	3.5	-1.9	-1.7	0.8	-1.2	8.2	80	1.9	3.9	1.7	1.6	H0.6	1.3	P0.7	S1.3	3.3	2.1	1.2	1.4	S3.0	C1.7	L0.6	C1.7	B0.2	18.3
2.94	2.1	-2.4	-1.8	1.9	0.3	8.2	81	1.3	1.9	0.4	1.2	L0.3	0.7	P0.6	S0.9	2.1	1.6	0.3	0.2	S2.6	C0.5	S0.1	C0.5	B0.4	13.8
3.00	2.2	-1.1	-0.2	2.3	0.7	8.5	80	0.2	0.0	0.0	0.4	H0.4	0.4	S1.1	L0.3	0.4	0.3	-0.4	-0.3	D0.9	C0.4	L0.4	C0.2	C0.1	-0.6
2.72	3.4	1.4	1.7	3.8	1.6	9.4	82	0.5	0.7	-0.3	0.8	L0.6	-0.5	P0.1	S0.2	-0.2	1.1	0.6	0.2	S0.1	C0.4	S0.1	W0.1	B0.8	4.6
2.90	3.7	-0.1	0.6	3.4	2.1	8.4	79	1.2	2.4	0.6	1.3	H0.5	1.4	S0.2	S0.6	1.3	1.1	0.0	0.8	S1.2	W0.2	L0.2	0.0	C0.8	6.3
2.95	4.2	-1.9	-0.7	0.4	0.1	8.3	78	1.4	-1.2	-0.4	1.5	H1.4	-0.4	P0.1	S0.8	1.8	1.7	1.2	0.7	S0.7	C1.3	L0.2	C0.5	B0.7	10.8
2.81	3.9	-2.2	-2.0	0.0	2.6	9.0	80	1.8	1.4	-0.1	1.6	H0.6	0.5	S0.3	S0.9	2.1	1.8	0.5	0.4	S1.7	C1.5	L0.5	C0.8	0.0	12.1
2.99	4.5	1.8	3.4	2.1	1.8	7.5	80	0.5	0.1	1.3	0.2	L0.1	0.4	S0.2	S0.6	0.6	0.4	0.7	1.1	D0.6	C0.9	L0.2	C0.8	B0.3	2.3
2.90	4.7	0.6	2.1	2.0	2.7	9.6	80	1.4	0.7	-0.5	1.4	H0.6	0.3	S0.2	S0.6	1.4	1.3	0.3	0.2	S1.0	C1.6	L0.7	C1.0	B0.1	8.3
3.20	0.1	-0.3	0.7	1.2	-0.7	8.3	81	0.0	0.4	0.5	0.5	L1.3	-0.1	S0.1	L0.6	-0.5	0.3	0.4	0.2	D1.2	C0.4	L0.5	C0.2	C0.5	-2.9
3.03	3.8	1.0	0.4	4.7	1.8	6.3	79	1.3	2.8	1.3	0.1	H1.4	1.3	P0.9	S1.4	2.5	0.5	-0.6	-0.1	S3.1	C0.1	L0.5	0.0	C0.1	10.2
2.90	1.2	0.0	0.7	1.7	0.4	8.4	79	1.1	1.7	0.4	0.9	H2.1	0.8	P0.2	S1.1	2.7	0.8	-0.4	-0.1	S1.8	C1.5	L0.1	C0.7	C0.6	9.3
2.87	3.7	-1.1	-0.5	-0.8	2.4	8.4	80	1.4	1.6	-0.6	1.7	H1.4	0.4	S0.6	S1.0	1.2	1.5	0.2	1.1	S2.1	C0.8	L1.4	C1.5	B0.4	10.8
2.92	3.2	-0.4	-1.0	1.4	2.6	6.0	78	1.0	1.4	0.2															

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

This report lists all bulls previously coded as genomically tested and marketed (NAAB status code G) that do not have 10 or more daughters with usable lactation records as of the cut-off date for this evaluation release. Official evaluations that combine the bull's genomic and progeny test information will be released after a minimum of 10 daughters have production (PTA protein) evaluations.

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	JPI	Current AI Status	REL	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$
JX PINE-TREE DOX NOX (4)-ET	USA 075812092	58K	100	F	7JE1837	87	P	78	489	0.03	31	0.04	26	378	371	317	312
TOG COPPER 36735-ET	840003149715824	14K	100	F	564JE577	87	I	78	-5	0.16	33	0.10	21	360	348	250	333
JX CROSSWIND PRIX (4)-ET	840003150320968	99K	100	F	1JE7030	87	I	78	128	0.14	37	0.06	18	368	359	291	272
JX SEXING HATARI VAYNOR (4)-ET	840003132353781	99K	100	F	551JE1733	86	I	78	1194	-0.06	44	-0.03	38	386	388	380	317
JX CAL-MART WILLIE (5)-ET	USA 067424705	99K	100	C	29JE4229	86	I	76	521	0.05	37	0.05	29	390	380	313	311
JX PEAK LEONIS (5)-ET	840003208643061	99K	100	F	1JE7239	86	P	78	692	0.05	45	0.01	28	415	412	380	351
JX CAL-MART WHOOP (6)-ET	USA 067424270	99K	100	F	29JE4254	85	P	78	1212	-0.04	50	0.02	48	404	396	339	330
KASH-IN KIMBER-ET	840003210812421	99K	100	F	7JE1862	85	P	78	809	0.04	47	0.04	39	384	373	300	278
JX PINE-TREE ENZO DUNDEE 1926 (4)-ET	USA 067771926	99K	100	F	551JE1758	84	I	79	1655	-0.18	40	-0.05	49	427	429	435	330
JX FARIA BROTHERS KLEERLY (5)-ET	840003200650065	99K	100	F	1JE7110	84	P	77	993	-0.03	42	0.00	36	345	342	314	302
TOG LEAD 36903-ET	840003149715992	14K	100	F	564JE593	84	I	79	99	0.09	23	0.02	8	421	416	390	372
PINE-TREE DAILY DOUBLE (6)-ET	USA 075812124	99K	100	F	1JE7160	83	P	79	456	0.10	44	0.05	27	367	359	296	296
JX PINE-TREE NUEVO (5)-P	USA 067762389	99K	100	F	1JE7299	83	P	76	201	0.11	34	0.08	25	409	401	316	335
JX RDO FRITO (5)-P-ET	840003133376066	99K	100	F	29JE4268	83	P	76	-116	0.15	26	0.11	20	348	333	220	289
JX PINE-TREE CRAYON (4)-ET	USA 067771986	99K	100	F	777JE1237	83	I	78	545	0.09	47	-0.01	18	405	405	398	316
RIVER VALLEY DASHIA DEFIAINT	840003126479063	99K	100	F	200JE10016	81	P	83	1419	-0.16	32	-0.06	38	395	395	411	348
S-S-I VICTORY URLACHER CARMAN-ET	840003210011220	99K	100	F	14JE1841	81	P	78	538	0.06	40	0.08	38	365	350	243	270
JX PINE-TREE HISTORY (4)-ET	USA 067771743	99K	100	F	200JE1204	81	I	79	189	0.13	37	0.09	26	435	427	337	387
JX BLUE MIST METHOD PILOT (5)	USA 119427235	50K	100	F	14JE732	81	I	82	205	0.07	25	0.07	22	397	386	308	345
VIERRA VANHALEN-ET	840003200644139	99K	100	F	777JE1230	80	I	78	460	0.17	59	0.07	31	387	377	296	288
JX FARIA BROTHERS KUDLOW (5)-ET	840003149595637	99K	100	F	29JE4154	80	I	78	495	0.09	43	0.04	27	334	326	267	247
JX CROSSWIND ALERT (4)-ET	840003150320962	99K	100	F	1JE7017	80	P	78	419	0.09	40	0.05	26	365	359	298	293
REDROW 5710 DASHIELL POBOY (6)-ET	840003201928449	58K	100	F	7JE1817	80	P	77	50	0.17	39	0.10	23	349	336	234	297
S-S-I VICTORY SRIXON VENABLES-ET	840003210010737	58K	100	F	14JE1915	80	P	77	-91	0.16	30	0.07	11	432	422	354	344
JX D&E FAMILIA BLITZEN (4)-ET	840003148506887	58K	100	C	14JE1806	79	P	77	1072	-0.06	39	-0.04	31	422	422	426	324
FOREST GLEN VICEROY CONDOR-ET	USA 067650499	99K	100	F	29JE4231	79	I	77	418	0.17	57	0.05	27	358	353	290	303
ROC-BOT STOCKHOLM	USA 067811082	99K	100	F	200JE1238	79	I	78	454	0.04	30	0.03	24	373	368	321	325
VALSIGNA CHROME ANDERS	840003129713325	63K	100	F	14JE1833	78	P	78	513	-0.01	23	0.01	22	341	337	305	316
JX OAK LANE WALES (4)-ET	USA 067692269	99K	100	F	200JE1236	77	I	76	973	-0.03	41	0.01	38	367	363	323	268
JX PINE-TREE WORLD CUP PISTOL (5)-ET	USA 067771742	99K	100	F	551JE1738	77	I	78	71	0.19	43	0.12	29	353	339	214	302
JCJ JLS CHROME BOSA-ET	840003138396610	99K	100	F	7JE1904	77	P	78	-218	0.29	50	0.12	18	329	314	198	256
JX PEAK DEALDASH (5)-ET	840003206963193	99K	100	F	1JE7185	76	P	78	618	0.04	38	0.07	37	335	324	236	289
RIVER VALLEY B BRONSON-ET	USA 067861371	99K	100	F	777JE10058	76	I	78	698	0.10	55	0.04	34	380	373	312	310
JX AARDEMA PILGRIM TAYLOR (5)	840003130366601	99K	100	F	1JE943	76	I	78	555	-0.03	21	0.00	20	310	305	284	266
PINE-TREE KINGSTON KENTUCKY (6)-ET	USA 075812013	58K	100	F	14JE1782	75	P	79	154	0.18	45	0.16	40	345	327	163	304
JX VICTORY S-S-I CHROME SIMPSON (4)-ET	840003151455601	99K	100	F	14JE1845	75	P	78	1058	0.01	53	-0.01	37	329	328	305	277
JX ABS DAVE (4)-ET	840003146074397	99K	100	F	29JE4194	75	I	77	665	-0.02	27	0.02	28	296	293	257	255
PEAK INNOVATE-ET	840003205436927	99K	100	F	1JE7136	75	P	78	563	-0.05	17	0.03	27	310	301	250	257
TOG SILVER 37152-ET	840003203346460	99K	100	F	1JE7225	75	P	79	209	0.10	31	0.08	24	271	259	173	239
S-S-I VICTORY MIAMI OVERTON-ET	840003203867034	63K	100	F	14JE1796	74	P	78	1145	-0.09	35	0.00	43	313	309	268	256
TOG ALLOY 36654-ET	840003149715743	14K	100	F	564JE579	74	I	79	201	0.21	54	0.07	23	282	270	188	227
PEAK GOAL LINE-ET	840003205436928	99K	100	F	1JE7137	73	P	78	1250	-0.14	29	0.02	51	303	297	235	237
JX FARIA BROTHERS PORTO (4)-ET	840003207727684	63K	100	F	551JE1834	73	I	78	199	0.10	31	0.08	24	312	298	208	229
JX CAL-MART VICEROY HANK (5)	USA 067374672	99K	100	F	29JE4201	73	I	78	104	0.16	39	0.07	18	389	381	314	340
RIVER VALLEY BELLRINGER-ET	USA 067861326	99K	100	F	777JE10053	72	I	78	771	-0.06	24	0.05	40	333	329	257	303
JX CO-OP ALTACOMBAT (4)-ET	840003149120876	99K	100	F	11JE7159	72	P	77	765	0.01	40	0.02	33	309	302	254	227
JX FARIA BROTHERS ALTAP (5)-P-ET	840003207772819	99K	100	F	11JE7154	71	I	78	916	0.04	53	0.06	47	333	325	238	252
JX CAL-MART RUSSELL WIZARD (5)-ET	USA 067374694	99K	100	F	29JE4218	71	P	78	-47	0.25	50	0.17	35	241	222	54	209
ROWLEYS 80 URLACHER MCCOMB-ET	840003211412088	99K	100	F	7JE1874	71	P	78	268	0.08	31	0.07	25	243	231	147	207
JX PEAK ALTJAMALL (4)-ET	NLD 682613783	99K	100	F	11JE7115	70	P	77	1286	-0.11	37	-0.05	36	341	343	356	255
JX FARIA BROTHERS BIG BABY (4)-ET	840003149595984	99K	100	F	29JE4183	70	I	78	1323	-0.11	39	-0.06	34	376	378	403	273
JX FARIA BROTHERS KHALIL MACK (4)-ET	840003149596008	99K	100	F	29JE4167	70	I	77	831	-0.07	25	-0.01	28	320	318	302	286
JX FARIA BROTHERS COUTINHO (4)-ET	840003140305996	99K	100	F	551JE1711	69	I	78	106	0.19	46	0.06	16	385	375	310	270
JX FARIA BROTHERS ALTACORREA (5)	840003135124503	99K	100	C	11JE1335	68	I	82	1096	-0.05	43	0.00	40	361	357	322	290
JX AVI-LANCHE JLS ENZO DELTRON (4)	840003148506270	99K	100	F	14JE1784	68	I	78	1308	-0.08	46	-0.05	36	355	359	378	265
PEAK VCRY SHOWTIME-ET	840003200824138	99K	100	F	1JE7010	67	P	77	983	0.03	55	0.03	42	370	366	312	292
PRIMUS JLS DASHIELL WACO-ET	USA 173774090	58K	100	F	14JE1889	67	I	78	463	-0.01	21	0.06	29	272	263	190	213
JX FARIA BROTHERS MANNY DIAZ (4)-ET	840003149595960	99K	100	F	29JE4169	67	I	75	900	-0.08	26	-0.04	25	300	303	314	281
PRIMUS DASHIELL DECATUR-ET	USA 173826920	58K	100	C	7JE1890	67	P	78	-91	0.19	36	0.11	20	321	308	201	224
MFW-S-S-I URLACHER PATTERSON-ET	840003208824088	99K	100	F	14JE1827	65	P	78	117	0.10	26	0.10	26	355	341	234	250
PROGENESIS HARDWORKER-ET	CAN 012302927	99K	100	C	200JE1060	64	P	81	1001	-0.08	31	0.00	37	311	306	272	237
JX GOLDEN HILL LUCKY BOB (4)	USA 173368215	99K	100	F	97JE185	64	I	81	166	0.07	22	0.06	18	324	319	260	303
JX RDO RUSSETT (4)-ET	840003137788995	99K	100	C	29JE4174	63	I	76	-96	0.17	31	0.10	17	296	284	191	257
PROGENESIS MALARKY-ET	CAN 109793000	99K	100	F	200JE1100	61	I	81	805	-0.05	28	-0.02	25	262	261	257	238
VICTORY URLACHER PROAM-ET	840003210010771	58K	100	F	250JE1917	61	P	77	38	0.12	27	0.10	22	273	258	157	156
JX PEAK ALTAMAHOMES (4)-ET	840003200824201	99K	100	F	11JE7082	60	I	77	941	-0.07	31	0.01	37	304	301	263	211
SCHOENE KUH MOOFASA-ET	USA 119734375	99K	100	F	200JE1107	59	P	81	741	0.09	56	0.07	43	373	366	274	300
JX PROGENESIS MILEAGE (5)-ET	124 109960135	99K	100	F	200JE1112	58	P	79	1381	-0.06	54	-0.02	46	331	328	307	187
SEXING VR BENNETT-ET	840003146618025	63K	100	F	551JE1791	57	I	78	1010	-0.03	43	0.00	36	371	374	358	290
JX OAK LANE ECONOMY (4)-ET	USA 067692254	99K	100	F	1JE7087	57	I	77	404	0.10	41	0.08	33	234	223	126	173

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

SCS	PL	DPR	CCR	HCR	LIV	EFI	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RWU	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.97	3.0	-0.6	-0.5	2.0	0.7	8.1	80	1.5	1.3	0.3	1.2	H1.2	0.5	S0.2	S0.3	1.7	2.0	0.8	1.3	S1.0	C0.7	L0.1	C1.2	B0.5	12.3
3.02	3.3	1.2	2.5	3.7	0.7	5.9	80	1.2	0.9	0.8	1.1	H0.5	1.1	S0.3	S0.9	1.1	1.4	0.6	0.9	S0.4	C1.2	L1.0	C1.0	0.0	6.8
2.94	3.4	-1.0	-1.2	0.5	1.8	6.8	79	2.5	3.1	0.5	2.0	H0.5	1.3	P1.3	S2.3	3.8	3.5	0.3	0.7	S3.7	C0.5	0.0	0.0	B1.1	24.8
3.10	2.6	-0.8	-1.1	2.1	0.1	6.5	79	1.2	1.5	1.6	1.0	H0.9	1.5	P1.3	S1.7	2.1	1.1	1.0	0.1	S1.7	C0.3	L0.3	W0.1	C0.2	9.1
2.87	2.7	-1.1	-0.3	2.9	2.0	7.1	78	1.0	0.7	0.8	1.0	H0.9	0.7	P0.2	S0.9	0.9	0.8	0.4	1.0	S0.4	C1.0	S0.1	C0.8	B0.1	5.7
3.05	3.0	-0.9	0.2	3.7	0.8	8.5	80	1.1	0.5	0.5	1.2	H0.4	0.8	S0.4	S0.3	0.8	1.0	0.2	0.6	0.0	C0.3	L0.6	C0.5	0.0	4.2
2.92	1.1	-2.2	-1.2	-0.6	-0.7	7.3	80	0.6	1.3	0.8	1.4	H1.1	0.9	S0.1	S0.5	0.3	-0.1	0.8	-0.2	D0.1	C0.7	S0.2	W0.3	C1.3	-1.7
2.86	2.2	-2.4	-1.5	0.6	-1.3	8.2	80	0.6	2.5	0.6	0.5	H1.2	1.1	S0.3	S0.7	1.8	0.9	-0.6	-0.5	S2.7	W1.9	L1.0	W2.1	B0.1	7.7
3.08	2.8	-1.8	-1.5	1.1	1.6	8.7	81	1.0	1.7	1.2	1.4	H1.2	0.9	S0.4	S0.3	0.8	0.4	0.9	-0.1	D0.5	C0.6	L0.2	C0.5	C0.9	0.5
3.04	1.8	-0.3	0.0	3.2	0.6	6.8	79	0.7	2.6	0.8	1.0	H0.5	1.3	P0.3	S1.1	0.7	0.1	-0.4	-0.7	S0.6	C0.9	S0.1	C0.2	C0.4	2.0
2.92	5.6	1.8	2.1	3.2	3.6	8.2	81	0.1	-0.1	-0.1	-1.0	H0.3	-0.5	P0.1	S0.7	1.2	-0.5	-1.2	-0.6	S1.2	W0.1	S0.8	W0.2	B0.2	3.0
2.98	2.3	-0.8	-0.7	1.6	2.0	8.4	81	1.7	2.3	0.9	1.8	H0.8	1.4	S0.1	S1.0	1.5	1.5	0.7	1.1	S1.6	C1.4	L0.8	C1.7	C0.4	10.0
3.10	3.6	-0.7	-0.1	1.3	0.7	8.6	78	1.3	0.7	-0.1	1.1	H1.2	0.7	P0.2	S0.9	2.1	1.6	0.4	0.1	S1.8	C0.7	0.0	0.0	C0.1	11.3
2.90	3.1	0.4	1.1	1.1	2.8	8.1	79	0.7	2.1	0.4	0.7	H0.5	0.7	P0.3	S1.4	2.2	0.7	-0.4	-0.9	S2.3	C0.4	S0.7	W0.7	C0.5	8.8
3.02	3.9	-0.7	0.0	1.5	3.2	7.8	80	1.8	2.0	0.9	1.3	H0.7	1.3	P0.6	S1.2	2.5	1.5	-0.1	1.2	S2.9	C0.7	L1.7	C0.9	B0.1	13.1
2.85	2.2	-0.8	-0.4	0.0	0.0	7.3	81	0.4	-0.5	0.7	0.8	0.0	0.0	P0.5	S0.4	-0.4	0.3	1.0	0.5	D2.6	C0.5	S0.3	C1.0	C0.7	-4.2
2.86	2.6	-1.5	-0.1	2.8	-0.7	8.4	80	0.2	1.3	1.3	0.4	H0.7	1.1	S0.4	0.0	0.7	-0.7	-0.3	-0.6	S0.2	W0.6	0.0	W1.1	C1.2	-3.4
3.16	2.8	-0.4	-2.0	2.7	-0.2	5.9	80	0.3	-0.7	-0.6	0.2	H0.6	-0.8	P0.1	S0.6	0.7	-0.4	-1.5	0.5	S1.3	C0.3	S0.5	C0.5	C0.3	2.5
2.88	2.7	-0.7	-0.5	1.1	2.1	8.2	82	0.1	-0.8	-0.7	0.1	L1.9	-1.3	S0.2	L0.2	-0.6	0.9	0.0	-0.6	D0.4	W1.5	L0.2	W2.0	B0.3	-0.3
2.98	0.9	-3.6	-2.6	2.3	-0.5	9.0	81	1.6	1.2	0.6	2.0	H0.9	0.6	S0.1	0.0	1.2	2.5	1.3	1.4	S0.5	W0.6	L1.0	W0.6	B0.3	9.8
2.92	2.5	-1.2	-0.5	2.6	0.3	5.3	78	1.4	3.0	1.0	0.9	L0.6	1.6	P0.6	S1.7	3.0	1.5	-0.1	-0.2	S3.1	C0.5	L0.3	0.0	C0.8	13.2
3.07	2.3	-1.1	-1.1	0.6	1.6	6.7	80	1.7	2.2	0.3	1.7	H0.2	0.9	P0.5	S1.0	2.1	2.3	0.2	0.3	S1.7	C0.3	L0.4	W0.1	B0.8	14.0
2.96	2.3	-0.4	1.0	3.5	0.9	6.8	79	1.1	1.1	0.3	0.8	H1.1	0.8	S0.3	0.0	0.5	0.5	-0.2	0.6	0.0	C0.5	L0.8	C0.3	B0.7	2.9
2.88	4.3	-0.9	-0.4	0.4	2.9	9.1	79	1.1	-0.1	-0.8	0.9	H0.6	-0.7	S0.3	S0.1	1.3	1.6	0.1	1.2	S1.2	C0.5	L0.1	C0.9	B0.1	9.9
2.97	2.8	-2.6	-2.6	0.8	0.0	8.0	80	1.4	0.8	-0.1	2.2	H0.1	0.1	S0.8	S0.2	1.4	2.1	0.9	0.7	S1.1	C0.4	L1.0	C0.2	B1.0	11.4
3.14	2.0	-0.6	0.6	1.4	1.1	7.9	79	1.2	1.4	1.4	0.8	H0.4	1.7	S0.7	S0.5	1.7	1.0	-0.3	0.8	S1.2	C0.7	L1.5	C0.7	C0.3	6.6
3.05	3.3	0.0	0.8	1.8	1.0	9.1	81	1.2	1.4	-0.1	1.0	L0.3	0.3	P0.3	S0.4	1.6	1.7	0.3	0.8	S1.9	C0.6	L0.9	C0.9	B0.2	11.3
2.96	3.0	0.5	1.5	1.8	0.6	9.3	81	1.3	-0.1	0.0	0.9	H0.7	0.6	S0.3	S0.2	0.9	1.0	1.1	1.0	S0.2	C1.1	L0.8	C0.9	B0.8	6.3
3.03	2.5	-2.1	-1.3	2.7	-0.7	8.3	79	1.0	2.3	1.1	0.8	H0.3	0.6	S0.2	S0.4	2.0	0.8	0.2	-0.1	S2.0	C0.5	L0.7	C0.2	C0.6	7.7
3.02	1.6	-1.0	0.3	3.8	0.5	6.8	79	-0.5	-0.4	0.3	-0.4	H1.0	0.0	P0.1	S0.1	-1.0	-1.6	-1.0	-0.2	D1.7	C0.6	L0.2	C0.5	C0.2	-9.6
2.94	1.7	-1.5	-0.8	0.5	-1.2	9.2	80	1.7	1.1	0.7	0.6	H1.1	1.4	P0.5	S1.0	3.8	1.6	0.5	0.6	S3.4	C1.7	L0.3	C1.0	B0.8	18.7
2.96	0.5	-1.4	-2.0	2.6	-0.4	7.4	80	0.5	1.0	0.0	0.5	H0.8	0.3	0.0	S0.2	1.0	0.1	-0.5	-0.3	S1.0	0.0	L0.3	W0.4	C0.6	2.1
3.01	1.1	-2.6	-1.9	1.0	-1.7	8.8	80	1.0	0.4	0.1	1.1	L0.9	0.5	S0.6	L0.6	0.8	1.0	1.2	1.7	S0.1	C1.8	S0.7	C1.8	C0.2	6.8
2.84	3.7	1.3	1.3	1.4	1.5	7.4	80	0.7	1.7	1.3	0.5	H0.7	0.6	P0.4	S0.8	1.1	0.7	0.6	0.6	S0.7	0.0	L0.7	C0.1	B0.1	4.8
3.06	0.3	-1.1	-0.4	1.3	0.0	8.3	81	0.1	0.9	0.3	0.5	H0.7	0.6	P0.1	S0.2	-0.4	-0.9	-0.5	0.0	D1.1	C0.4	L0.3	C0.1	C1.2	-7.2
3.05	0.3	-2.1	-1.8	-0.5	-0.9	7.7	80	1.5	1.6	0.7	1.3	H0.7	1.3	S0.5	S0.4	2.0	1.4	1.1	0.8	S1.1	C1.7	L0.3	C1.2	B0.5	11.0
3.06	2.7	0.5	1.1	2.9	0.4	5.5	79	1.3	1.8	1.1	0.6	H1.1	1.6	S0.3	S0.9	2.7	1.1	-0.4	0.2	S2.0	C0.7	L1.0	C0.3	C0.5	9.6
2.86	3.5	0.4	1.7	1.9	0.8	8.9	80	0.1	0.3	0.5	-0.5	H0.7	0.8	S0.2	S0.1	1.6	0.1	-0.8	-0.8	S0.8	W1.0	L1.4	W1.6	C0.3	0.9
2.90	1.5	0.3	0.7	1.4	0.5	9.1	80	0.1	1.9	0.7	0.2	L0.5	0.9	S0.2	L0.3	1.7	0.4	-0.6	-0.3	S1.6	C0.1	L1.0	0.0	B0.6	6.4
3.00	1.7	-0.9	0.1	2.2	-0.4	8.6	80	0.9	0.9	1.6	1.1	H1.1	1.8	S0.2	S0.7	0.5	0.0	1.1	-0.2	D1.0	C1.7	S0.2	C1.0	C1.2	-1.6
2.90	0.6	-1.3	-0.2	2.8	-0.2	8.4	80	0.6	2.4	1.0	1.1	L0.1	1.8	S1.4	S0.3	1.6	0.8	0.0	-0.2	S0.5	C1.0	L0.3	C0.5	C1.0	4.4
3.05	1.2	-1.4	-0.5	2.4	-0.1	8.1	80	0.5	1.6	1.3	0.7	H1.1	1.7	S0.9	S0.1	1.4	0.8	-0.2	-1.0	S0.1	W1.0	L2.1	W1.8	C0.3	0.7
2.82	2.6	-0.9	-0.3	2.6	0.4	6.4	79	0.3	1.6	0.7	-0.1	L0.2	0.6	P0.5	S0.8	1.7	0.0	-1.2	-0.8	S2.0	W0.8	L0.8	W1.3	C0.9	2.8
3.06	2.9	-0.2	-0.1	1.7	1.9	7.1	79	0.3	-1.4	-0.1	-0.8	H0.9	0.0	S0.3	S0.1	0.9	0.2	-1.3	-0.8	S0.1	W0.8	L0.3	W1.3	C0.6	-0.4
3.22	2.0	-0.4	1.1	4.1	-0.2	7.7	80	0.4	-0.4	0.4	-0.1	H0.5	0.5	P0.2	S0.2	0.9	0.8	-0.3	-0.6	D0.2	W0.5	L0.4	W1.1	C0.2	1.7
2.95	1.3	-2.0	-1.2	2.2	1.1	6.6	79	1.1	1.9	1.1	1.1	0.0	1.1	P0.1	S1.1	1.6	0.4	0.3	0.6	S0.7	C2.5	S0.6	C2.3	C0.8	6.3
3.13	0.0	-2.5	-3.4	1.8	0.3	7.0	79	0.7	2.4	1.1	1.7	L0.6	1.2	S0.4	S0.7	-0.4	0.0	0.6	0.2	D1.3	C1.0	S0.1	C1.1	C1.0	-3.3
3.07	-1.2	-1.2	0.2	2.6	-0.6	7.8	80	0.8	3.7	1.3	1.1	H1.0	1.6	P0.5	S1.0	1.3	0.7	-0.1	0.5	S1.7	C1.2	L1.2	C0.5	B0.4	7.3
2.85	1.5	0.1	0.8	1.6	-2.0	7.7	80	0.8	3.0	0.9	0.2	H0.8	1.2	P0.6	S0.8	2.6	0.8	-0.2	-0.1	S2.9	W0.2	L0.8	W0.7	B0.4	10.9
3.01	2.9	-1.3	-1.3	1.5	-1.5	7.6	79	1.3	2.7	1.4	1.4	L0.6	0.8	P0.1	S0.8	1.7	1.1	0.9	0.7	S1.0	C0.9	L0.7	C1.0	C0.5	7.4
2.94	2.9	-2.4	-2.1	1.4	-0.7	8.1	79	1.1	0.7	1.0	1.1	H1.3	0.2	P0.3	S0.4	0.8	0.8	1.0	0.9	D0.3	C1.0	L0.8	C1.3	B0.5	4.4
2.98	1.8	-0.7	-0.9	1.4	-0.8	6.0	78	1.0	-0.3	-0.1	0.1	0.0	0.0	P0.4	L0.1	1.7	0.9	-0.1	0.3	S1.9	W0.4	S0.3	W0.1	C0.7	7.9
2.86	3.0	-1.9	-2.3	-0.1	1.8	5.8	79	1.0	0.4	0.3	0.4	H1.3	0.9	P0.4	S0.7	1.9	0.8	-0.5	0.0	S2.3	C0.3	L1.2	C0.1	C0.2	8.1
2.97	0.5	-2.9	-3.3	-1.7	-1.1	7.5	80	0.3	0.6	-0.3	1.0	L1.0	-0.2	S0.9	L0.1	1.0	0.3	-0.1	-0.6	S0.8	C1.0	S0.5	C0.8	C1.3	2.9
3.11	2.7	-1.7	-1.6	0.6	-0.6	6.4	80	1.3	2.1	1.5	1.3	H0.2	0.7	S0.7	S0.1	1.3	0.8	1.2	1.2	S0.4	C1.5	L0.4	C1.4	C0.4	5.8
3.15	1.2	-2.5	-1.7	0.1	-1.6	8.7	80	0.5	1.0	0.7	1.0	L1.3	0.8	S0.6	L0.3	0.5	1.0	0.7	0.2	D0.7	0.0	0.0	W0.2	C1.4	0.5
2.94	2.7	0.0	1.5	2.6	1.1	7.5	80	0.7	1.2	1.1															

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

This report lists all bulls previously coded as genomically tested and marketed (NAAB status code G) that do not have 10 or more daughters with usable lactation records as of the cut-off date for this evaluation release. Official evaluations that combine the bull's genomic and progeny test information will be released after a minimum of 10 daughters have production (PTA protein) evaluations.

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	JPI	Current AI Status	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$
JX FARIA BROTHERS MOSS (4)-ET	840003135124498	99K	100	F	200JE1124	56	P	79	1107	-0.02	49	-0.02	36	368	371	366	325
JX BLUE MIST PROP JOE SUPREME (4)	USA 119603897	99K	100	F	97JE154	55	I	78	521	0.05	37	0.00	20	266	262	240	238
JX AHLEM BROTHERS JLS DANCER ADIOS (4)-ET	840003138396603	99K	100	C	14JE1790	53	I	78	828	-0.18	1	-0.06	17	209	216	256	174
JX FARIA BROTHERS MILLER (4)-ET	840003149595716	99K	100	F	1JE7002	51	I	80	237	0.19	53	0.07	24	213	205	128	168
JX PEAK ALTACOODUDE (4)-ET	840003200824585	99K	100	F	11JE7079	50	I	77	611	-0.01	28	0.00	23	227	227	209	184
JX FARIA BROTHERS BAMBA (5)-ET	840003144724690	99K	100	F	14JE1713	50	I	80	50	0.14	32	0.06	14	220	215	160	183
JX PEAK VCRY MIXUP (4)-ET	840003149335212	99K	100	F	1JE7022	43	P	79	1428	-0.16	33	-0.06	38	209	214	240	144
SIMPLY NATURAL PHAROAH DUKE	USA 067199400	80K	100	F	76JE173	43	I	77	985	-0.09	28	-0.04	28	163	160	160	104
SUNSET CANYON DIXIES DELIGHT-ET	USA 118714060	80K	100	F	97JE135	43	I	88	674	-0.07	18	-0.04	15	250	253	278	209
DULET DOMINGO	CAN 111585453	58K	100	F	250JE1803	43	P	78	-492	0.25	28	0.15	14	237	222	90	196
RIVENDALE CHROME LIFTOFF-ET	840003206094727	63K	100	F	551JE1804	43	I	78	42	0.07	16	-0.01	-1	152	150	156	111
JX RIVER VALLEY BRAVO (6)-ET	USA 067861243	99K	100	C	200JE10040	40	P	81	938	-0.09	26	0.00	35	216	211	177	123
JX SHOT OF NAT ANSWER (4)-ET	USA 067781352	99K	100	F	200JE1225	38	I	78	138	0.04	15	0.00	4	197	198	201	122
SCENIC VIEW ASTUTE-P-ET	USA 067359183	99K	100	F	91JE5822	37	I	81	691	-0.05	23	-0.04	16	120	121	141	72
JX PROGENESIS HIPSTER (5)-ET	124 012311713	99K	100	F	200JE1110	35	P	81	1215	-0.11	35	-0.05	34	185	186	197	110
JX FARIA BROTHERS LEBRON (4)	840003126052246	50K	100	F	200JE1082	34	I	79	295	0.07	29	0.04	19	211	205	158	96
JX PROGENESIS TELLEME (6)-ET	124 109792995	99K	100	F	200JE1101	32	I	78	372	0.00	17	0.00	13	156	154	144	125
JX RVCF BUZZWORTHY (4)	840003133234707	99K	100	F	200JE10025	32	P	79	-441	0.21	22	0.10	4	232	221	139	129
SUN VALLEY DISCO BANDIT	USA 173107380	45K	100	F	566JE107	31	I	78	74	0.11	28	0.06	15	171	165	107	82
EHRHARDT SOLSTICE-ET	840003209907325	94K	100	F	777JE1291	31	I	78	275	-0.03	7	-0.02	5	84	83	92	43
AUDIBEL JARVIS-ET	CAN 110768703	99K	100	F	551JE1721	26	I	78	182	0.06	22	0.05	18	127	122	67	93
GABYS JUMPSHOT ZEKE-ET	USA 116649865	50K	100	F	203JE982	22	I	78	-392	-0.01	-22	0.04	-5	57	52	18	169
DUPAT CHARLEMAGNE 521-ET	840003127607540	29K	100	F	44JE532	21	I	78	1057	-0.19	8	-0.11	15	149	158	236	107
SUNSET CANYON DEBATE-ET	USA 117335824	50K	100	C	203JE1235	20	I	81	-134	0.03	-1	0.07	9	120	112	50	45
PRIMUS VICEROY FOLEY-ET	840003200533645	58K	100	F	250JE1807	19	P	78	125	0.10	28	0.05	15	122	121	77	45
JX DUPAT PLUS 473 (4)	USA 067163473	13K	100	C	44JE527	18	I	76	906	-0.15	10	-0.05	23	104	107	128	145
SUNSET CANYON PERK-ET	840003005174894	50K	100	F	203JE1178	17	I	80	-354	0.11	5	0.01	-11	141	141	141	108
SUNSET CANYON MONTEE (6)-ET	USA 118846660	80K	100	F	97JE136	15	I	91	334	0.15	49	0.04	20	95	92	50	116
JX SCHULTZ REMARKABLE (4)	USA 118937346	80K	100	F	200JE1032	9	I	81	955	-0.18	7	-0.03	29	22	25	28	-78
BLUE MIST MARVEL MAGIC-ET	USA 118703307	8K	100	F	97JE132	9	I	80	-289	0.10	8	0.02	-7	72	73	69	42
AUDIBEL DISCO JOLIN-ET	CAN 110644858	99K	100	F	250JE1778	9	P	80	-264	-0.02	-17	0.00	-9	58	59	65	25
JX CAL-MART HARRIS BERMUDA (5)	USA 067294363	13K	100	F	97JE146	7	I	81	702	-0.01	31	0.01	29	120	117	83	26
UNIQUE TEKASHI-ET	CAN 013356332	99K	100	F	200JE1257	4	P	77	-186	0.11	15	0.06	5	9	4	-44	-30
ALL LYNNs TBONE MAJOR-ET	USA 117043934	50K	100	C	97JE103	4	I	82	-907	0.25	7	0.11	-10	22	15	-62	56
SUN VALLEY RENEGADE HOMERUN-ET	USA 117818042	50K	100	F	151JE14	2	I	84	-441	0.20	20	0.09	3	-28	-37	-111	56
WILSONVIEW CHAMPS SKYCHIEF	USA 117111426	50K	100	F	203JE1155	1	I	83	-389	0.05	-9	0.04	-5	-25	-28	-57	29
SPRUCE-H CHRIS-PP-ET	USA 067106207	8K	100	C	202JE602	1	I	77	-423	0.15	10	0.02	-11	57	57	51	21
GABYS HEADLINE JOURNALIST-ET	USA 117168811	50K	100	F	147JE6202	0	I	86	988	-0.23	-3	-0.13	8	25	38	141	14
UNIQUE WEBCAM	CAN 013050925	99K	100	F	200JE1212	-2	P	77	289	-0.12	-12	-0.03	5	-85	-81	-60	-72
DUPAT BRIER 474-ET	USA 067163476	13K	100	C	44JE529	-3	I	78	1064	-0.21	4	-0.04	30	-11	-10	-1	-31
GABYS TAG CLARK-ET	CAN 107007856	50K	100	F	147JE6207	-7	I	84	-630	0.25	21	0.08	-6	-33	-37	-91	14
DUPAT BRIER 474-ET	USA 067163474	13K	100	C	44JE528	-8	I	77	1156	-0.19	14	-0.06	29	-10	-5	23	-27
JX AHLEM HARRIS PROMO (5)-ET	USA 074067402	99K	100	F	11JE1275	-9	I	80	759	-0.11	12	-0.01	26	-10	-9	-22	-49
BW ARMISTICE-ET	USA 117795635	50K	100	C	44JE521	-9	P	79	-580	0.11	-5	0.04	-12	-25	-26	-47	8
AHLEM PERCIVALE SHOSHONE-ET	USA 071199820	80K	100	F	1JE857	-10	I	77	13	0.02	5	-0.03	-6	-52	-48	-17	-41
GABYS TAG TRUMAN-ET	CAN 107203352	50K	100	F	147JE6206	-10	I	81	-616	0.18	7	0.04	-15	-61	-62	-77	-5
SEXING KWYNN FURIOUS-ET	840003132351476	99K	100	F	551JE1716	-13	I	78	-798	0.10	-19	0.04	-22	-153	-159	-174	-165
BUTTERCREST GLASGOW-ET	USA 117203756	50K	100	C	151JE9	-16	I	83	180	-0.03	2	-0.05	-5	-60	-54	-6	-55
ST-LO VALENTINO DARLINO	CAN 107202435	50K	100	F	147JE6205	-17	I	78	-17	-0.04	-10	-0.03	-6	-38	-35	-9	-98
GABYS ALAN-ET	CAN 106797219	50K	100	F	147JE6208	-19	I	82	-590	0.23	20	0.06	-10	-71	-75	-110	-24
BW ATLAS-ET	USA 117799901	50K	100	F	44JE520	-24	P	80	221	0.00	11	-0.04	-1	-35	-29	9	-56
ISAU RIVERSIDE AUTOMATIC	AUS A20594736	50K	100	C	200JE8155	-25	I	76	-321	-0.04	-24	-0.03	-18	-109	-103	-62	-57
ALL LYNNs PERFORM TRITON-ET	USA 118435723	80K	100	F	147JE6218	-26	I	79	658	-0.17	-5	-0.11	1	-21	-9	80	-70
VERJATIN CELEB STANLEY CUP-ET	CAN 106596050	50K	100	F	147JE6199	-27	I	78	-748	0.19	2	0.06	-15	-152	-153	-183	-101
WOODSTOCK LANDON	USA 115360057	50K	100	C	203JE774	-27	I	79	-946	0.16	-14	0.07	-21	-141	-145	-180	-60
HOMETOWN MERCHANT ANDRETTI-ET	CAN 011295001	50K	100	C	91JE5453	-29	I	81	178	0.03	14	0.02	10	-97	-99	-119	-100
RICHIES GREATNESS GREAT A440	USA 116486303	50K	100	C	203JE951	-33	I	78	76	-0.11	-19	-0.08	-15	-236	-226	-145	-176
SUN VALLEY JEWELER ALAMO-ET	USA 115545878	50K	100	F	203JE771	-36	I	79	251	-0.14	-17	-0.05	-1	-134	-126	-83	-110
MVF LOUIE HOMERUN-ET	USA 067181697	50K	100	F	203JE1229	-39	I	84	480	-0.17	-13	-0.10	-4	-144	-133	-47	-127
CINNAMON RIDGE CHAMP CANDYLAND	USA 117001327	50K	100	C	203JE1154	-39	I	77	-360	0.07	-3	0.04	-5	-174	-176	-200	-124
BW ACTION PONTIFF-ET	USA 116810890	50K	100	F	203JE1115	-43	I	85	82	-0.15	-28	-0.10	-18	-216	-202	-102	-156
PRAIRIE HARBOUR LINCOLN	USA 067000902	50K	100	F	147JE6170	-44	I	78	-279	-0.11	-37	-0.04	-18	-268	-263	-219	-219
RIVER VALLEY STRIKEZONE-ET	840003133234760	99K	100	F	200JE10031	-48	P	83	-852	0.05	-31	0.07	-16	-257	-259	-298	-277
BW JESTER-ET	USA 116492829	50K	100	C	200JE997	-58	I	79	-508	0.11	-1	0.05	-8	-275	-275	-302	-238
RIVER VALLEY CABOS CORPORAL	840003207030924	99K	100	F	200JE10057	-59	I	78	-1755	0.25	-37	0.10	-45	-300	-302	-334	-270
MILKSOURCE-FV METALLICA	840003205612556	99K	100	F	94JE4236	-71	I	77	-1325	0.26	-12	0.12	-24	-342	-345	-409	-357
VIERRA MANILOW-ET	840003200644132	99K	100	F	200JE1229	-164	I	77	-1687	0.09	-64	0.02	-58	-724	-715	-674	-719

# Herd Register or Generation Count 4-6 and BBR 100: Previous G-code Bulls by Genomic JPI December 2022

SCS	PL	DPR	CCR	HCR	LIV	EFI	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RWU	UC	UD	TP	TL	RTP RV	RTP SV	JUI
3.24	0.1	-3.1	-3.1	-0.8	-1.7	7.2	81	0.4	-1.1	-0.7	0.7	L1.6	-1.5	P0.2	L0.6	-0.5	0.9	0.5	0.5	D0.5	C0.1	S0.3	C1.0	C0.1	2.0
2.94	0.7	-0.4	-1.7	-0.4	0.6	8.0	80	0.2	0.5	0.4	0.9	L1.6	0.3	S0.8	0.0	-0.9	0.3	0.0	0.2	D0.8	W0.5	L1.0	W0.6	B0.1	-3.0
3.12	4.4	2.1	2.6	2.9	2.9	7.9	79	0.9	2.1	1.5	0.3	L0.2	1.4	P0.3	S1.4	2.3	0.5	-0.4	0.6	S1.7	C0.8	L0.2	C0.6	C0.9	7.2
3.06	-0.6	-1.4	-2.0	-0.1	0.0	6.1	80	0.7	1.6	1.6	0.6	H0.3	1.2	P1.1	S1.1	0.7	0.7	-0.3	0.1	S0.5	W0.4	L1.9	W1.2	B0.4	2.1
3.12	1.6	-0.7	-0.1	2.7	-0.9	6.6	79	1.0	1.3	0.8	0.6	L0.2	0.9	0.0	S0.6	2.4	0.7	-0.1	-0.7	S1.8	C0.4	S0.5	C0.1	C1.3	7.4
3.11	1.1	-0.4	-0.1	3.3	1.7	7.0	80	1.1	1.0	0.9	0.7	H2.5	0.8	P1.0	S1.3	1.0	0.8	0.4	0.0	D0.1	C0.8	L1.2	C0.6	B0.4	3.7
3.10	0.3	-2.7	-1.6	1.3	-2.0	6.3	79	1.1	1.7	1.0	0.8	H0.2	1.1	S0.5	S0.9	2.0	0.7	0.4	0.1	S1.4	C0.7	S0.1	C0.4	C1.3	6.3
2.79	0.6	-0.9	-1.2	-1.5	-0.2	8.2	80	0.6	2.0	1.8	0.6	H1.0	2.0	P0.1	S1.0	0.8	0.6	1.3	1.0	0.0	C1.3	L0.5	C0.5	C0.3	3.2
3.01	1.3	-1.5	-1.7	-0.9	1.7	8.9	80	0.3	-1.0	-0.5	0.5	H0.4	-0.8	P0.4	S0.3	-0.3	0.8	0.2	0.4	S0.1	W0.1	L0.6	W0.1	B0.7	2.7
3.06	1.0	-0.7	-0.9	-0.2	0.5	8.9	80	0.8	0.5	-0.4	0.6	H0.8	-0.1	S0.1	S0.3	1.0	-0.3	-0.3	0.3	S0.4	C1.1	L0.1	C1.0	C1.4	0.1
2.85	1.7	-0.6	-0.3	0.9	0.3	9.8	81	2.0	2.3	-0.3	1.5	H1.3	0.9	P0.5	S0.9	3.5	2.3	1.5	0.7	S3.8	C1.2	S0.6	C1.0	B0.8	21.9
2.94	0.3	-3.6	-2.7	-0.1	-2.3	8.9	82	0.8	0.7	0.7	0.6	H0.5	0.3	P0.9	S1.2	1.7	0.6	0.6	0.3	S1.3	C0.4	L1.0	W0.4	C0.5	5.1
3.06	2.9	-0.8	-0.8	1.6	2.8	8.3	80	1.7	1.3	0.3	0.8	H1.3	0.7	0.0	S0.8	3.0	1.3	0.4	1.3	S2.8	C2.0	S0.5	C2.0	C0.5	15.2
2.93	0.4	-1.2	-0.7	0.3	0.7	8.0	81	1.3	2.9	1.1	1.2	L0.3	1.4	P0.5	S0.3	2.3	1.7	1.0	-0.3	S1.8	C0.2	S0.1	C0.1	C0.2	11.7
2.99	-0.7	-3.7	-3.5	-0.3	-2.6	7.7	80	0.7	1.3	0.5	0.8	H0.3	0.5	P0.4	S1.1	0.8	0.6	1.1	0.4	S1.0	W0.2	L0.8	C0.3	C0.2	4.2
3.00	1.3	-3.6	-3.1	0.2	-0.5	7.1	79	0.6	0.2	0.5	-0.4	L0.1	-0.2	P1.3	L0.2	1.9	1.1	0.3	-1.1	S1.8	W0.4	L0.8	W2.0	B0.6	8.0
2.96	0.9	-1.2	-0.2	2.4	-1.1	8.7	80	0.4	-0.5	0.3	0.8	H0.7	-0.2	S0.7	L0.6	0.6	0.2	0.4	0.2	D0.3	C0.1	L0.8	W0.4	B0.1	0.3
2.95	2.2	-2.5	-2.9	0.0	0.5	7.3	81	0.5	-0.7	-0.5	0.1	H1.1	-0.7	P0.8	S0.7	0.9	0.2	-0.6	0.2	S1.1	C0.5	S0.1	C0.4	B0.1	4.5
3.04	0.7	-2.9	-2.5	1.1	0.8	9.3	80	1.1	0.3	0.7	1.0	H1.3	0.6	S0.3	S0.6	1.7	0.5	0.7	1.1	S0.6	C2.1	S0.4	C1.8	C0.8	6.2
2.82	1.5	-0.2	-0.5	0.3	-0.2	8.3	80	1.8	2.2	0.6	1.0	H0.6	1.4	P0.5	S1.2	3.1	1.9	1.3	1.3	S3.0	C2.1	L0.4	C1.6	B0.9	18.6
3.10	0.0	-0.9	-1.6	-0.5	0.1	7.9	80	0.8	0.7	1.0	1.5	H0.4	0.7	S0.5	S0.6	-0.3	1.3	1.6	0.7	D1.2	W0.4	L0.2	W0.5	0.0	1.2
2.94	1.4	4.4	5.5	-0.8	-1.5	6.5	80	-0.4	-1.4	-1.4	-0.4	H0.5	-1.2	P0.1	L0.8	-1.3	0.1	-0.3	0.0	D0.6	W1.0	L0.1	W1.2	B0.3	-3.3
2.98	1.5	-1.3	-1.9	-0.4	-1.7	8.9	80	0.2	0.4	-0.9	0.4	L0.9	0.0	S0.4	L0.5	0.7	0.0	-0.2	-0.5	S1.6	C1.0	S0.7	C0.6	C0.4	4.4
2.96	1.8	-1.4	-1.7	1.5	0.6	10.4	82	0.2	-0.1	-0.1	0.1	L1.3	-0.2	P0.3	0.0	-0.2	-0.2	0.2	-0.1	D0.4	C0.8	S0.9	C0.8	C1.2	-1.9
3.26	1.4	-1.5	-0.1	3.3	0.4	8.0	80	0.5	1.9	1.3	-0.1	H1.2	1.6	S0.1	S1.0	2.3	0.2	-1.0	-0.2	S1.7	W0.6	L1.6	W1.1	C1.1	3.1
3.02	-0.6	0.2	-0.1	-2.1	-5.1	5.3	79	0.2	-0.3	-0.8	0.5	H0.7	-0.3	P0.1	L0.3	-1.2	1.1	1.2	-0.1	D1.3	0.0	L1.1	W0.3	B0.7	-0.9
2.96	2.6	0.3	0.7	-0.8	2.8	7.3	82	0.0	-0.3	-0.5	0.1	L0.9	-1.0	S0.2	S0.2	0.3	0.0	-0.6	-0.6	S0.4	W0.6	L0.1	W0.7	C0.7	-0.7
3.14	-2.1	-0.6	-0.5	-1.3	-4.6	7.6	81	0.0	1.6	0.9	0.5	H0.1	0.5	S0.1	S0.3	-0.3	0.3	0.8	-1.2	D1.0	W0.3	L0.9	W0.8	C0.8	-4.1
3.15	0.1	-2.6	-2.9	0.4	1.2	7.3	81	0.6	3.2	1.8	0.7	L1.5	1.9	P0.8	S0.7	0.2	1.1	2.0	1.0	S0.6	C0.4	S0.2	C0.8	B0.9	7.3
3.10	1.6	0.2	-0.1	1.3	2.6	7.9	81	0.5	-0.5	0.2	-0.3	H1.2	0.7	P0.5	S0.5	1.3	-0.4	-0.8	0.3	S1.2	C1.1	S0.9	C2.1	C0.9	3.8
3.02	2.5	0.6	0.6	1.4	3.9	8.4	81	1.5	0.8	-0.2	1.3	H0.8	0.1	P0.5	S1.0	1.4	1.2	0.5	0.7	S1.1	C0.4	L0.7	0.0	C0.6	6.6
3.09	-0.9	-4.2	-4.8	-1.8	-3.5	8.2	79	0.1	0.3	0.3	0.2	H0.5	0.3	P0.3	S0.2	0.4	0.1	-0.1	-0.1	S0.1	W0.5	L1.4	W1.4	C0.4	-1.7
3.04	0.3	-0.5	-0.2	1.6	-0.6	7.6	78	0.9	2.3	1.2	0.5	L0.6	1.0	P0.8	S0.7	0.7	0.3	0.7	-0.6	D0.1	W0.5	L0.1	W1.1	C1.1	-0.7
3.11	-0.3	1.3	1.3	1.3	1.9	8.6	82	-0.3	-1.2	0.3	-0.3	L0.1	-0.4	S0.2	S1.2	-0.5	-0.7	0.1	0.2	D1.2	C1.7	S0.4	C1.2	C0.5	-4.3
3.04	-3.4	0.7	0.5	0.1	-3.1	6.5	82	-0.9	-0.7	-0.1	-0.1	L1.4	-0.6	S1.0	L0.7	-1.3	-0.2	-0.2	-0.4	D2.6	W0.1	S0.4	W0.6	C1.5	-9.6
3.06	-0.2	1.7	1.0	-0.6	-1.1	8.9	82	0.3	-0.4	0.0	0.5	L0.8	-0.7	P0.2	S0.3	0.6	0.3	0.2	0.3	S0.2	C0.9	S0.1	C0.6	B0.2	3.2
3.05	0.5	-2.0	-0.7	1.2	0.3	9.2	80	0.6	-1.2	-0.6	1.6	H1.3	-0.4	S1.2	L1.2	-0.1	1.2	1.0	1.2	S0.2	C0.4	S0.6	C1.3	B1.3	7.5
3.05	0.5	-0.5	-0.2	-0.7	0.7	7.9	83	0.4	0.5	0.3	1.0	L0.9	0.2	S0.2	S0.3	0.2	0.6	1.3	0.2	D0.4	C1.0	S0.2	C0.6	C0.6	1.5
3.11	-0.3	0.9	0.8	1.9	0.0	8.3	79	1.3	2.5	1.2	0.7	H0.5	1.3	P1.1	S1.3	2.1	1.0	0.7	1.1	S2.1	C2.0	L0.1	C1.5	C0.5	10.9
2.99	-1.1	-1.1	-1.6	-2.9	-3.4	9.0	80	-0.7	1.0	0.9	0.0	H0.1	0.4	S0.3	L0.9	-1.2	-0.6	1.2	-0.3	D2.6	C0.4	L0.5	0.0	C0.8	-9.8
3.18	-1.7	1.0	1.1	-0.3	-0.1	6.2	82	-0.8	-0.2	0.4	-1.1	L0.5	0.2	S0.2	S0.2	-0.1	-0.9	-0.7	-1.3	D0.8	0.0	S0.4	W0.2	C1.3	-6.4
3.06	-1.8	-1.6	-2.4	-3.7	-3.0	8.5	80	-0.7	1.0	0.8	0.0	L1.2	0.2	S0.8	L1.3	-1.9	-0.3	0.9	0.1	D2.7	W0.9	L1.3	W1.0	B0.1	-10.3
3.09	-2.0	-3.2	-2.2	-0.5	-4.4	8.0	81	0.3	1.0	0.1	0.6	H1.5	0.5	P0.3	S0.4	0.3	0.5	0.8	-0.2	S0.3	W1.3	L1.9	W2.1	C0.2	-0.9
3.13	0.0	0.9	1.2	-0.2	-0.5	7.4	81	0.4	-0.4	-0.6	0.5	L0.3	-0.4	P0.2	S0.2	0.9	0.8	-0.2	0.0	S0.4	C0.3	S0.6	C0.2	C0.7	4.1
3.02	-0.6	0.2	-0.2	-3.8	-0.3	6.1	80	0.4	0.2	0.5	0.4	H0.5	0.8	0.0	S0.3	0.8	1.0	0.2	0.1	S1.1	C0.6	S0.9	C0.5	B0.1	7.6
3.03	-1.2	1.4	1.4	-0.7	-0.2	6.0	81	-0.4	0.1	-0.2	-0.5	H0.7	-0.3	P0.1	S0.9	0.1	-0.5	-0.8	-0.7	D0.2	W0.4	L0.4	W0.5	C0.9	-4.1
2.79	0.6	0.9	0.7	2.0	0.3	8.5	80	1.5	1.4	0.6	0.1	H1.0	1.6	P0.6	S0.9	3.6	0.9	-0.4	0.5	S3.6	C1.6	S1.7	C1.5	C0.9	16.1
3.00	-1.0	-0.4	-0.9	-2.6	0.4	7.1	83	0.0	-0.2	0.4	-0.1	H0.6	-0.1	P0.5	S1.2	0.1	-0.1	0.0	-0.7	0.0	W0.8	S0.1	W0.6	B0.3	-0.4
3.01	1.0	-1.5	-1.7	-0.6	0.8	8.4	80	0.4	0.6	-0.3	0.7	H0.2	0.1	S0.5	L0.7	0.4	0.4	1.2	0.0	S0.4	C0.4	L0.5	C0.4	B0.3	3.0
3.01	-2.5	0.1	0.0	-0.7	-2.4	6.6	82	-0.8	-1.2	-0.1	-0.9	L0.7	-0.1	S0.5	L0.2	-0.8	-0.5	-0.8	-0.6	D2.0	W1.0	L1.1	W1.5	C1.3	-10.6
3.07	-1.4	-2.4	-2.5	-1.2	-2.1	7.6	82	0.0	-0.4	-0.3	1.1	L0.7	-0.7	S0.9	L1.3	-0.4	0.4	0.6	-1.1	D0.9	W0.4	S0.8	W1.3	C0.8	-2.5
3.07	0.3	1.7	2.3	0.6	1.3	5.6	78	-0.3	-1.9	-0.6	0.3	H0.7	-0.3	S0.1	L1.0	-1.6	-0.9	0.4	0.7	D2.7	C1.6	S1.2	C2.4	B0.4	-6.4
3.06	-0.4	-3.3	-2.9	1.3	-0.6	7.7	81	0.1	-1.2	-0.8	1.0	L0.3	-1.1	S0.4	L0.4	-1.4	0.0	0.2	0.4	D0.8	C0.5	0.0	C1.1	B0.6	-1.8
3.14	-1.6	1.4	0.9	0.4	-1.3	6.7	80	0.2	1.6	0.2	0.5	H0.2	0.5	P0.5	S0.6	-0.6	0.2	0.1	0.2	D0.2	W1.3	S0.3	W0.8	C0.2	-1.3
2.99	-1.1	2.5	1.7	-0.7	-0.4	7.2	81	-0.6	-0.3	-0.4	-0.1	H0.7	-1.1	P1.0	S0.6	-1.4	-0.9	-0.4	-0.5	D1.3	W0.6	L1.0	W1.0	B0.2	-8.7
3.06	-3.2	-2.1	-2.8	-2.3	-3.3	7.4	81	-0.5	1.2	0.0	0.7	L1.1	-0.4	P0.8	L0.6	-2.1	-0.3	0.4	-0.7	D1.8	W1.7	L0.5	W1.8	C0.5	-10.0
3.02	-1.4	1.8	2.4	1.2	0.2	7.9	81	0.4																	