December 2014, Active (A) and Foreign (F) Bulls Marketed in US by JPI

REGISTRY STATUS CODES IN ANIMAL NAMES. Registry status codes PR and GR are an integral part of the AJCA registration name and NAAB short name (males only) for those animals recorded at the Provisional Register and Genetic Recovery levels, respectively. When animals are recorded in the AJCA Herd Register, the registry status code of HR is not included in the registration name.

ST	Name of Bull	Registration Number	GT	JH1	JH2	NAAB Code	No. Hrds	No. Daus	% RIP	REL %	Milk	% Fat	Fat	% Prot	Prot	CM$	NM$	FM$	GM$
A	ALL LYNNS LEGAL VOLCANO-ET	USA 117222807	50K	F	F	29JE3762	43	563	94	97	1979	-0.12	72	-0.05	61	661	657	644	552
A	WILSONVIEW JEVON MAGNUM-ET	USA 067010044	50K	F	F	523JE927	28	261	1	97	992	0.17	79	0.02	40	590	573	530	557
A	SUNSET CANYON DIGNITARY-ET	USA 117168941	50K	F	F	7JE1150	43	358	92	97	875	0.14	68	0.05	41	537	511	446	499
A	ALL LYNNS LEGAL VISIONARY-ET	USA 117222740	50K	C	F	29JE3761	86	342	94	96	1221	-0.09	41	0.03	49	515	490	431	392
A	SUNSET CANYON DAYBREAK-ET	USA 117250114	50K	F	F	29JE3768	36	389	93	97	1038	0.00	49	0.00	38	511	501	475	467
A	BUTTERCREST GALVANIZE	USA 117275551	50K	C	F	7JE1151	11	125	98	92	1197	-0.02	54	0.04	50	488	460	393	367
A	GLYNN HEADLINE NEWS-ET	USA 117315110	50K	F	F	7JE1184	10	21	90	82	1373	-0.24	22	-0.07	37	454	458	466	397
A	BW FASTRACK-ET	USA 117460119	50K	F	F	7JE1190	12	40	100	86	553	0.15	52	0.06	31	540	516	459	450
A	SUNSET CANYON DIMENSION-ET	USA 117168914	50K	F	F	7JE1149	55	440	97	97	63	0.28	53	0.16	31	485	430	298	416
A	D&E CELEBRITY VALUE	USA 067176214	50K	C	F	11JE1085	26	112	96	92	1146	-0.09	38	-0.03	36	456	450	435	390
A	ALL LYNNS LOTTO VEGAS-ET	USA 117423141	50K	F	F	14JE572	24	85	99	91	1025	0.10	67	0.06	48	505	474	398	362
A	ALL LYNNS VAUGHN-ET	USA 116160016	50K	F	F	200JE485	58	401	89	96	1135	-0.08	38	-0.01	39	443	434	410	422
A	SUNSET CANYON DAVID-ET	USA 117335815	50K	F	F	200JE183	25	254	97	95	635	-0.02	26	0.06	33	432	405	340	344
A	SUNSET CANYON DETERMINATE-ET	USA 117335794	50K	F	F	200JE9830	3	80	95	90	777	-0.02	34	0.03	34	420	399	350	346
A	ALL LYNNS VALENTINO MARVEL	USA 117422971	50K	C	F	11JE1118	7	104	96	91	858	0.00	41	0.01	32	452	437	400	341
A	ALL LYNNS MAXIMUM VERNON-ET	USA 115863998	50K	F	F	29JE3624	54	253	66	96	1233	0.03	64	0.02	47	467	455	423	354
A	CAL-MART NAVARA BLADE	USA 116490957	50K	F	F	29JE3678	104	362	15	97	540	0.10	44	0.10	37	408	368	273	356
A	GR ALL LYNNS DALE VERTEX-ET	USA 116849162	50K	F	F	29JE3702	56	131	27	93	1774	-0.22	42	-0.09	45	390	404	435	292
A	ALL LYNNS LOUIE VALENTINO-ET	USA 116279413	50K	C	F	7JE1038	434	4,615	42	99	1137	-0.11	32	-0.03	35	391	386	373	291
A	GR CCJ GEMINIS IMPULS GATSBY	USA 115960668	50K	F	F	29JE3642	53	97	9	92	592	0.09	45	0.11	42	430	391	296	327
A	GR ALL LYNNS DALE VACATION-ET	USA 116611642	50K	F	F	11JE1039	77	1,419	43	99	1260	-0.06	48	-0.02	40	423	413	389	274
A	PR OOMSDALE ROCKET GOOSE-ET	USA 067027311	50K	F	F	1JE672	249	4,143	57	99	1084	-0.10	32	-0.03	34	297	289	271	284
A	O.F. LOUIE KYRAN	USA 067198191	50K	F	F	14JE565	15	24	100	82	1417	-0.22	28	-0.11	32	346	356	381	286
A	TOLLENAARS HEADLINE LOU-ET	840003007525646	50K	F	F	14JE568	15	32	94	84	733	-0.08	19	-0.03	21	360	361	362	356
A	GR OOMSDALE TBONE GOLDA-ET	USA 067080468	50K	F	F	7JE1067	160	2,208	63	99	1802	-0.13	60	-0.05	55	321	323	325	213
A	SUNRISE/HACKLINE BUNGY ZIPPER	USA 067039609	50K	F	F	7JE1046	56	98	11	91	927	-0.03	38	0.03	39	350	334	292	353
A	GR HEARTLAND GAN TED-1736-ET	USA 067231736	50K	F	F	7JE1082	42	78	31	90	1098	-0.01	50	-0.02	37	355	342	311	290
A	BW RENEGADE-ET	USA 115883929	50K	F	F	200JE60	327	4,804	30	99	65	0.34	64	0.12	23	455	418	329	407
A	SUN VALLEY IMPULS JUPITER	USA 115870022	50K	F	F	29JE3615	78	466	73	97	988	0.01	49	0.01	38	364	354	329	341
A	SUNSET CANYON DECOY-ET	USA 117347328	50K	F	F	14JE600	7	25	84	83	1145	-0.17	25	-0.03	36	351	345	330	266
A	GOLDUST VALENTINO LAYNE-ET	USA 117432987	50K	F	F	11JE1122	4	10	100	79	582	0.02	32	0.03	26	372	352	304	291
A	DUTCH HOLLOW LEXICON	USA 115479865	50K	F	F	1JE700	117	415	36	97	555	0.04	33	0.04	26	377	354	299	302
A	LUCKY HILL JOKER	USA 116514178	50K	F	F	200JE477	26	69	16	90	1090	-0.08	38	0.00	38	338	327	299	269
A	WAUNAKEE LEGAL PERFORM	USA 066857901	50K	F	F	11JE1114	8	105	95	91	897	-0.09	26	-0.04	24	334	335	336	303
A	GR OOMSDALE CELEBRITY CC CALVARY-ET	USA 067138593	50K	F	F	11JE1105	16	40	100	85	365	0.01	19	0.04	20	368	353	316	324
F	ISDK VJ LURE	DNK 000303259	GA			236JE153	169	304		84	-380	0.48	66	0.22	24	458	392	234	368
A	GABYS VALENTINO ARRIVAL-ET	USA 117221011	50K	C	F	147JE6198	18	68	90	90	388	-0.03	13	0.03	18	370	355	321	312
A	GABYS CHRONICLE-ET	USA 117168820	50K	F	F	200JE370	5	51	100	87	826	-0.17	9	-0.07	15	297	314	354	323
A	ALL LYNNS IMPULS VANCE-ET	USA 116160007	50K	F	F	29JE3646	48	101	19	93	1219	-0.09	41	-0.01	41	337	338	337	258
A	TOLLENAARS IMPULS LEGAL 233-ET	USA 061929249	HD	C	F	29JE3506	729	6,505	23	99	525	-0.08	10	0.02	22	256	245	218	247
A	SUN VALLEY RENEGADE HARDWOOD-ET	USA 117461259	50K	F	F	14JE582	3	10	100	76	-12	0.16	28	0.09	15	346	318	250	340
A	GR WILSONVIEW MAXWELL-ET	USA 067032725	50K	F	F	200JE73	17	43	63	86	587	0.06	39	-0.01	19	360	356	346	295
A	GR HOCKETT RESCUE DALE DAZZLE-ET	USA 116517078	50K	F	F	14JE544	52	163	10	94	1471	-0.32	9	-0.07	40	202	214	241	173
A	PF LENNOX HENDRIX	USA 116844046	50K	C	F	1JE768	140	728	80	98	207	0.11	30	0.03	12	336	317	274	303
A	SUN VALLEY RENEGADE A-TEAM	USA 117360389	50K	F	F	14JE573	12	23	96	81	115	0.26	53	0.10	21	353	324	253	306
A	SCHULTZ RESCUE HEADLINE	USA 114114336	HD	F	F	29JE3510	714	6,859	19	99	1006	-0.29	-6	-0.12	13	218	247	314	259
A	ALL LYNNS RESTORE VITO-ET	USA 116076869	50K	F	C	14JE533	141	655	32	98	1990	-0.31	34	-0.05	62	259	257	250	95
A	LYON IMPULS LOUIE CHART	USA 117114755	50K	C	F	29JE3752	62	153	92	93	294	0.22	53	-0.02	6	357	359	365	318
A	HOUSLEY LOTTO WINNER	USA 117172081	50K	F	F	14JE564	15	26	96	80	1080	-0.14	26	-0.07	24	229	239	264	189
A	BW VENERABLE-ET	USA 114901730	50K	F	F	505JE121	111	915	71	98	788	0.20	75	0.00	27	323	318	304	243
A	GR SR GANNON TERRY	USA 116687106	50K	C	F	29JE3691	31	70	11	89	709	-0.11	13	-0.02	23	215	209	194	165
A	SCHULTZ LEGAL CRITIC-P	USA 117217618	50K	C	F	11JE1098	75	598	91	98	557	-0.01	25	0.00	19	276	267	247	196
A	CAL-MART JACE STRUNK	USA 115685866	50K	F	F	29JE3616	39	129	9	94	548	-0.05	17	0.00	20	249	237	210	202
A	BW KARBALA-ET	USA 115611760	HD	C	F	11JE978	143	2,048	33	99	123	0.12	27	0.00	4	288	281	268	228
A	TOLLENAARS IMPULS LOUIE 260-ET	USA 061929276	50K	C	F	14JE473	631	3,946	26	99	971	-0.03	41	-0.08	21	246	259	291	213
A	AVON ROAD IMPULS PAT	USA 067070529	50K	F	F	7JE1036	50	182	24	95	-313	0.26	32	0.14	14	302	258	151	216
A	GR SENNS GANNON TY LAWSON	USA 116605144	50K	C	F	7JE1063	57	273	25	96	264	0.05	23	0.01	12	254	249	238	211
A	D&E PAUL-ET	USA 115181456	50K	F	F	11JE944	94	844	81	98	927	-0.12	22	0.00	33	208	200	182	98
A	AHLEM LEGAL VALOR 21718-ET	USA 068951352	50K	C	F	147JE6200	3	37	70	84	690	-0.14	8	-0.01	24	169	165	155	167
A	WINDHAVENS LEGAL HYPE-ET	USA 117221187	50K	F	F	14JE563	29	45	91	86	293	-0.01	10	0.01	12	212	209	200	204
A	HEARTLAND MERCHANT TOPEKA-ET	USA 067332021	50K	F	F	7JE1169	25	316	98	96	262	0.14	37	0.04	17	308	291	251	182
A	GR GABYS DALE BANKER-ET	USA 116697859	50K	F	F	147JE6186	6	20	20	83	379	0.08	33	0.01	14	296	288	268	182
F	SR NATHAN PRO-P	USA 115132818	50K	F	F	200JE338	45	50		86	454	-0.16	-8	0.01	17	201	196	181	175
A	FOREST GLEN IMPULS JADESTAR	USA 067261893	50K	F	F	29JE3675	39	70	20	90	174	0.11	29	0.04	14	237	218	175	196
A	DEN-KEL LOUIE JAMISON-ET	USA 067078685	50K	F	F	7JE1068	52	165	48	93	350	0.11	36	0.06	23	202	182	134	144
A	SIL-MIST BLAIR FATH LINCOLN-ET	USA 115705841	50K	F	F	14JE519	73	156	31	94	264	0.01	16	0.04	17	210	191	145	162
A	SUNSET CANYON ANTHEMS ALLSTAR-ET	USA 114581918	50K	F	F	1JE654	468	7,915	47	99	-569	0.56	70	0.14	4	352	310	211	273
A	GALAXIES CELEBRITY-ET	USA 113586152	50K	C	F	11JE826	536	6,427	13	99	45	0.06	13	0.02	5	182	173	153	180
A	GR RIVERBEND DALE BUMBLE BEE	USA 117092303	50K	F	F	506JE296	9	34	82	83	1450	-0.24	25	-0.10	33	94	114	161	82
A	BOYD-LEE T BONE BRUNO	USA 116750732	50K	F	F	1JE759	91	606	67	97	279	0.14	39	0.02	14	233	219	186	194
A	STEINHAUERS IATOLA APPLEJACK	USA 115488982	50K	F	F	11JE968	74	400	18	97	28	0.10	19	0.06	11	146	135	107	202
A	CHASIN-RAINBOWS ACT RILEY-ET	USA 067029404	50K	F	F	7JE859	312	2,450	56	99	74	-0.15	-24	-0.04	-5	131	141	164	195
A	GR GABYS DALE DONOVAN-ET	USA 116697868	50K	F	F	147JE6187	12	340	8	96	609	0.03	33	0.00	21	239	231	210	101
A	AHLEM COUNTRY CYRUS	USA 114975265	50K	F	F	11JE926	43	216	57	96	558	-0.14	2	-0.09	3	116	138	190	180
F	ISDK DJ ZAGA	DNK 000302857	GA			236JE149	246	575		85	-666	0.44	44	0.13	-1	285	249	165	239

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SCS	PL	DPR	CCR	HCR	EFI	NM$ %ile	JPI	JPI REL	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	JUI
2.90	5.7	-1.4	0.5	2.3	7.1	99	264	91	17	62	88	0.9	0.1	0.3	0.8	L0.4	0.1	P0.1	S0.2	0.9	1.1	0.9	0.9	S0.3	C0.7	L0.3	11.1
2.97	4.4	1.9	2.3	0.1	6.8	98	211	93	18	163	95	0.3	-0.7	-0.2	1.0	L1.0	-0.8	S0.4	L0.6	-0.4	1.2	0.9	0.4	D1.6	W0.8	L1.2	-7.3
2.93	3.6	1.7	1.6	1.5	7.5	98	205	90	23	76	90	0.6	1.7	1.1	0.7	L1.6	0.8	P0.2	S0.7	0.1	0.7	0.5	-0.1	D1.1	C0.3	L0.4	-3.8
2.89	4.8	-1.8	0.3	2.3	7.5	97	199	90	37	154	94	1.1	0.1	0.5	0.3	L0.5	-0.1	P0.6	S0.5	0.8	1.0	0.8	0.7	S0.7	W0.6	L0.2	10.0
3.01	5.5	1.0	2.5	3.1	7.9	98	192	90	13	30	83	0.0	-0.5	-1.0	0.3	L0.7	-0.6	S0.1	L0.1	-1.1	0.6	0.5	0.9	D0.6	W0.8	S0.2	-2.1
2.87	2.9	-1.6	-2.1	-0.8	9.9	97	190	85	6	6	75	1.7	1.6	0.9	1.3	L1.7	0.6	P0.5	S0.5	0.9	1.4	1.1	0.7	S0.1	C0.7	L0.5	9.8
2.84	6.7	0.8	0.9	-1.1	9.0	97	188	78	5	12	77	1.1	-0.9	-0.2	0.5	L0.3	-0.4	S0.1	L0.2	0.9	1.2	0.9	0.8	0.0	C0.4	S0.3	10.1
3.06	6.9	0.7	0.2	-0.1	6.9	98	188	81	8	15	78	1.1	1.4	0.8	0.5	L1.9	0.7	0.0	S0.2	1.8	1.7	1.3	-0.2	S1.4	C1.0	L0.1	17.2
2.84	3.3	1.1	1.4	3.3	7.3	95	179	90	25	89	91	0.5	2.1	0.8	0.3	L1.4	0.6	S0.4	S0.4	0.7	0.4	0.3	0.1	S0.6	C0.8	S0.1	7.8
2.85	5.0	0.1	0.3	0.2	8.6	96	176	86	15	50	86	0.9	0.3	-0.3	1.2	L0.2	-0.2	P0.4	0.0	0.6	1.7	1.4	0.7	D0.5	W0.2	S0.3	6.9
2.96	3.1	-2.4	-1.9	0.0	7.8	97	172	85	14	46	85	0.6	1.2	0.9	0.4	L0.5	0.6	P0.5	S0.5	0.0	0.8	0.6	0.6	D0.6	W1.2	L1.8	-3.1
2.98	4.1	1.5	2.5	1.6	5.2	95	171	90	32	136	92	-0.3	0.0	-0.4	-0.1	L1.3	-0.3	P0.9	S0.2	-0.5	0.6	0.5	-1.0	D0.7	W2.7	L0.6	-11.9
2.86	5.2	-0.1	0.0	1.3	9.4	94	171	88	17	44	86	1.0	1.0	0.2	0.1	L2.1	0.1	P0.1	S0.2	0.8	1.4	1.1	0.9	S1.5	C0.8	S0.4	18.5
2.94	4.3	-0.1	-0.1	1.6	8.4	93	166	83	0	0	73	1.3	0.8	0.1	1.0	L0.8	0.1	P0.2	0.0	0.8	1.5	1.2	0.4	S0.7	C1.4	S1.1	15.0
2.85	4.6	-1.6	-1.1	0.1	6.8	96	164	83	11	23	78	1.7	0.8	0.1	1.0	0.0	0.1	P0.4	S0.4	1.8	2.1	1.7	0.7	S2.0	C0.7	S0.3	24.8
3.15	3.3	-2.0	-1.4	0.1	6.8	96	162	91	28	55	87	0.5	-0.6	0.1	0.7	H0.1	-0.1	P0.3	S0.6	0.0	0.3	0.3	0.3	D1.2	C0.2	L0.5	-4.3
2.89	2.3	1.2	1.2	-0.4	5.4	88	160	92	53	185	95	0.0	0.8	0.4	0.6	L1.2	0.3	S0.2	L0.2	-1.0	-0.1	0.0	0.6	D1.0	C0.3	S0.4	-4.8
2.99	4.3	-2.2	-1.4	0.3	7.0	93	153	88	25	67	88	0.3	0.5	0.2	1.0	L0.8	0.5	P0.4	L0.4	-1.3	1.0	0.8	1.4	D1.7	W0.4	L0.6	-5.8
2.88	4.0	-1.8	-1.9	0.7	9.7	91	153	97	285	2,160	99	2.1	1.7	0.6	1.3	L1.5	0.6	P0.9	S0.7	1.7	2.0	1.6	0.3	S1.4	C1.2	S0.5	20.9
3.10	3.6	-0.4	0.0	-1.0	3.3	92	150	87	33	61	87	-0.3	-0.3	0.3	0.1	L1.1	0.0	P0.1	L0.1	-0.8	0.2	0.1	0.4	D1.7	W0.3	0.0	-9.0
2.80	4.7	-2.9	-2.2	-0.7	5.5	94	150	95	49	960	98	0.2	0.0	0.4	0.1	0.0	0.3	P0.2	L1.0	-1.0	-0.3	-0.3	1.6	D0.9	W0.1	L0.9	-3.7
2.82	1.6	1.5	-0.7	-0.2	-0.8	74	150	96	113	808	98	1.0	3.7	2.2	0.5	H1.7	2.8	P0.3	S0.1	0.5	0.5	0.4	0.3	S0.7	W1.5	L1.6	2.7
2.74	3.8	-0.6	-1.1	-0.8	6.9	86	150	77	9	11	75	0.7	1.0	0.0	0.5	L0.4	-0.1	S0.7	S0.1	0.6	0.9	0.7	1.0	S1.0	W0.1	0.0	12.7
2.98	5.7	2.3	1.7	0.7	8.6	88	149	79	8	21	80	1.2	1.3	0.9	1.1	L0.9	0.4	P0.1	S0.5	0.9	1.9	1.5	0.4	S0.7	0.0	S0.5	13.5
3.10	-0.6	-4.4	-1.7	3.2	5.7	79	148	94	86	551	98	1.5	3.8	1.5	1.9	L4.0	1.0	S0.4	S0.7	0.0	1.5	1.1	1.2	D0.7	C1.6	L0.7	6.1
3.07	1.1	1.9	1.1	0.2	3.8	81	148	86	29	42	84	-0.3	-1.3	0.2	-0.1	H0.3	0.0	P0.4	S0.2	-0.9	0.7	0.6	0.2	D1.2	W1.9	L0.7	-9.7
2.80	1.6	-0.3	-1.5	-0.8	5.9	83	146	84	15	26	79	-0.1	1.7	1.1	-0.1	L0.7	1.2	S0.2	S0.2	-0.7	-0.1	0.0	0.9	D0.6	W0.5	L0.9	-4.0
2.99	3.1	1.1	2.0	1.4	6.3	94	146	98	239	1,662	99	0.4	0.5	0.2	0.4	L1.1	0.2	S0.2	S0.6	0.8	0.9	0.7	-0.5	D0.9	C0.7	S0.6	0.6
3.14	1.5	0.7	0.7	-0.7	6.7	83	145	92	47	162	94	0.6	0.5	0.1	1.1	L2.1	-0.2	S0.1	S0.2	0.0	1.5	1.2	-0.4	D0.7	C0.1	L0.1	-1.1
2.89	3.4	-1.3	-1.7	0.7	10.7	83	144	79	4	31	83	1.5	0.3	0.0	1.3	L0.8	0.2	P0.4	S0.2	1.0	1.7	1.3	0.1	S0.1	C1.5	S1.2	12.5
2.82	3.5	-0.7	-1.0	1.5	9.5	83	144	75	3	8	77	1.2	1.0	0.2	0.4	L1.6	0.2	P0.2	S0.3	1.6	1.0	0.8	0.6	S2.3	C0.5	S0.7	22.8
2.76	3.2	-0.2	-0.9	-0.2	9.5	83	143	93	38	115	91	1.3	0.1	0.4	0.4	H0.6	0.1	P0.1	S0.4	1.6	1.3	1.0	0.7	S1.0	C1.1	S0.3	17.9
2.90	2.0	-0.8	-0.8	-1.0	9.2	80	140	86	17	43	85	0.6	0.5	0.1	0.9	L1.2	0.1	P0.1	L0.5	0.4	0.6	0.5	-0.7	S0.2	W0.1	S0.9	2.4
2.84	3.8	0.4	1.2	1.2	9.0	82	140	84	9	14	77	1.0	0.5	0.3	0.5	H0.5	-0.1	S0.2	S0.6	0.6	0.7	0.5	0.9	S1.2	C0.8	0.0	14.0
3.03	6.3	1.5	1.4	1.3	6.1	83	139	79	12	22	79	0.9	1.1	0.7	0.0	H0.2	0.7	P0.4	S0.1	0.8	0.9	0.7	1.0	S0.7	C0.2	L1.1	10.5
2.84	1.6	0.3	1.2	1.4	2.1	93	138	71	129	226	47	-0.9	-0.5	-0.5	-0.4	L1.9	-0.7	P0.1	S0.6	-1.0	-0.1	-1.8	0.7	0.0	0.0	S0.1	-0.9
2.90	6.3	0.7	1.7	1.7	8.0	85	135	83	12	38	85	1.2	0.7	0.5	0.5	L1.2	0.1	P0.7	S0.7	1.5	1.1	0.9	-0.1	S1.6	C0.8	S0.2	16.3
3.02	5.7	2.8	2.0	0.1	8.0	76	135	81	4	7	75	1.3	1.5	1.0	0.9	L1.1	0.6	P0.2	S0.6	1.6	2.0	1.5	0.4	S1.8	C0.4	L0.2	20.5
3.23	2.5	-2.0	-0.7	0.6	6.6	82	125	88	34	71	89	0.7	-0.1	-0.2	1.2	L0.5	-0.1	P1.0	S0.8	0.1	1.2	0.9	0.0	D0.7	W0.2	L0.5	-1.0
2.99	2.7	0.9	2.1	2.6	6.4	61	124	99	437	3,333	99	1.2	-0.2	0.7	0.5	H1.2	-0.2	0.0	S0.5	1.4	0.5	0.4	0.7	S1.9	C1.9	S0.9	21.6
2.92	3.5	2.4	2.7	1.1	5.9	77	124	71	0	0	69	0.3	0.1	0.0	0.6	L0.7	-0.1	P0.1	S0.6	1.0	1.3	1.0	-0.2	D0.2	C0.4	S0.4	6.1
2.92	4.5	-0.2	-0.6	0.2	5.8	86	120	81	11	20	78	0.9	0.9	-0.3	0.7	H0.4	0.0	S0.4	L0.3	0.4	1.6	1.3	1.0	S0.5	W0.5	L1.5	8.4
3.14	1.9	-0.2	-1.9	-1.0	5.1	54	116	89	28	71	88	0.1	0.0	0.2	-0.1	H1.2	0.3	S0.1	L0.6	0.0	0.4	0.3	-0.3	S0.6	C0.1	L0.1	2.6
2.73	3.4	1.1	1.4	0.3	7.2	76	113	92	70	278	95	0.2	0.4	-0.7	-0.2	L0.4	-0.7	S0.5	S0.4	0.8	0.6	0.5	-0.7	S1.3	W0.1	S0.4	8.1
3.05	1.8	0.6	-0.3	0.3	6.7	80	112	75	2	5	72	0.4	1.5	0.2	0.3	L0.6	0.2	S0.2	S0.8	0.7	1.2	1.0	-0.5	D0.1	W0.3	L0.3	2.0
2.95	5.5	2.7	2.5	0.4	8.8	62	112	99	435	3,799	99	0.9	0.5	0.1	0.7	L1.8	-0.2	0.0	0.0	0.7	1.1	0.8	0.3	S0.6	C0.5	S0.7	10.9
3.04	0.4	-5.7	-3.0	-1.5	8.3	66	111	95	85	323	97	0.0	0.6	-0.1	1.2	L1.4	-0.2	P0.1	S0.1	-1.3	-0.7	-0.6	0.6	D2.8	C0.1	L1.0	-18.5
2.91	4.4	0.7	-0.3	-0.7	8.3	87	105	87	32	78	89	0.2	0.8	-0.3	-0.1	L0.4	-0.6	S0.3	S0.8	0.7	0.6	0.4	0.5	S1.2	W0.5	S0.3	11.2
2.84	1.8	-0.7	-1.5	-0.6	4.1	61	103	73	4	6	68	0.5	1.7	0.6	0.4	H0.4	0.4	S0.3	S0.5	0.5	0.8	0.6	0.5	S1.1	W0.2	L0.8	9.2
3.03	0.7	-1.9	-1.5	-1.1	6.1	77	99	95	59	327	96	0.4	1.6	1.2	1.2	L0.8	0.4	S0.4	L0.5	0.3	0.7	0.6	-1.4	D0.9	C0.3	L0.5	-7.4
2.86	2.5	-0.3	-0.8	-1.0	5.1	51	99	83	15	39	81	1.1	2.3	1.1	0.9	L0.2	1.1	S0.3	S0.1	0.4	1.1	0.9	0.9	S0.7	W0.1	L0.5	9.9
2.85	2.4	-1.8	-1.1	0.5	8.1	69	97	91	56	426	97	1.3	-0.2	-0.6	0.7	H0.7	-0.6	S0.3	S0.2	1.1	1.6	1.3	0.7	S2.1	C0.1	S0.4	21.1
2.80	2.4	-0.2	0.0	0.2	8.7	60	96	90	22	77	90	0.4	-0.7	-0.1	0.3	L1.0	-0.2	P0.1	S0.1	0.1	0.7	0.5	1.0	D0.7	C1.1	L0.2	3.8
2.81	4.3	-0.3	0.3	-1.0	8.5	72	96	97	83	1,437	99	1.5	1.6	-0.6	0.6	L1.1	0.2	S0.2	L0.2	2.3	1.4	1.1	0.2	S3.4	C1.2	S0.9	31.0
2.96	2.3	-0.2	-1.2	-1.0	6.4	67	95	98	314	1,941	99	0.0	1.8	0.7	0.2	L0.5	0.3	S0.3	S0.7	-0.2	-0.1	-0.1	0.5	D0.4	W1.0	L0.2	-2.5
2.83	2.5	-0.2	-0.2	-1.0	5.2	66	90	89	27	94	91	0.6	0.5	0.1	0.8	L0.2	0.7	P0.1	S0.3	0.3	0.8	0.6	0.0	S0.4	C0.1	S1.4	7.4
3.10	4.4	0.5	0.2	0.1	6.9	65	90	91	31	174	93	0.8	0.4	0.1	0.7	L0.5	0.3	S1.4	L0.9	0.5	1.5	1.2	1.7	S0.1	C0.3	L0.6	11.9
3.02	1.3	-3.0	-3.2	-1.3	9.6	48	89	94	52	523	97	1.0	1.4	-0.3	0.9	H0.4	-0.5	S0.4	L0.3	0.3	1.1	0.9	0.8	S0.9	C0.7	S0.5	12.9
3.02	1.0	0.6	0.7	0.8	8.1	38	89	78	3	38	83	0.4	-0.4	0.1	0.3	H0.3	-0.6	P0.6	S0.4	0.1	0.0	0.0	0.6	S0.1	C0.5	S0.1	4.0
3.09	3.2	0.9	0.9	2.4	7.7	51	88	81	14	23	79	0.7	0.9	0.2	0.6	L0.2	-0.3	P0.3	S0.8	0.9	0.8	0.6	0.6	S1.9	C0.8	0.0	17.3
2.96	3.0	-2.8	-2.9	-1.8	8.1	75	85	88	12	31	83	1.8	0.6	0.0	1.2	L1.1	0.0	P0.3	S0.7	1.4	2.7	2.1	0.9	S2.0	0.0	S0.2	24.7
2.89	4.4	-1.9	-3.3	-0.3	7.7	73	85	78	2	5	73	0.8	0.5	0.9	0.2	H0.7	0.6	P0.1	S0.6	0.7	1.0	0.8	0.9	S0.7	C0.2	L0.5	11.1
2.97	4.0	0.6	0.6	2.4	8.0	47	84	81	31	43	75	0.4	0.2	0.3	0.0	H0.6	0.2	P0.8	S0.7	0.2	0.9	0.7	-0.5	S0.6	W0.5	L0.2	2.8
2.92	1.8	0.0	1.0	-1.1	6.7	55	81	84	16	31	80	0.6	0.9	0.5	0.9	L0.8	0.3	P0.1	S0.7	0.3	0.5	0.4	0.4	S0.1	C1.1	S0.6	6.8
3.08	-0.3	-1.5	-0.5	0.4	6.3	43	80	87	21	45	84	0.8	0.3	0.7	0.4	H0.1	0.4	P0.4	S0.4	0.7	0.4	0.3	0.5	S0.9	C1.1	S1.1	12.8
2.90	1.6	-0.5	0.3	0.2	8.5	45	79	90	33	67	88	0.8	0.2	0.7	0.8	L1.4	0.2	0.0	S0.2	0.9	1.6	1.2	0.3	D0.1	C1.4	L0.1	9.4
2.83	0.8	-0.4	-0.9	-2.2	6.0	75	78	99	230	1,774	99	0.4	-0.1	-0.4	0.2	L0.1	-0.5	P0.1	L0.3	0.3	1.3	1.0	0.1	S2.2	W1.7	L0.7	11.6
2.90	2.1	1.2	0.5	1.1	10.9	42	77	99	342	4,235	99	1.3	0.3	0.0	0.9	L0.2	0.5	P0.2	L0.2	1.2	1.5	1.2	1.5	S0.8	C1.4	S0.2	19.5
3.07	-1.2	-1.0	-1.7	-0.6	6.2	24	76	77	4	15	75	0.1	0.8	1.6	0.3	H0.4	1.2	S0.2	L0.2	-0.5	-0.2	-0.1	0.6	D1.5	C1.1	S0.1	-5.2
2.86	0.7	-0.7	1.1	1.5	8.2	57	74	92	34	113	90	0.5	-0.5	0.0	0.9	L0.7	-0.1	S0.7	S0.4	-0.4	0.5	0.4	1.0	D1.4	C0.9	L0.5	-2.4
3.23	-0.7	2.1	2.8	0.9	8.2	29	73	94	56	287	96	1.5	1.7	-0.5	0.9	H1.1	0.3	P0.2	S0.5	1.3	2.1	1.7	0.3	S2.2	C0.7	L0.3	21.6
2.89	4.8	3.6	3.5	2.0	8.7	31	72	96	136	918	98	1.2	0.5	-0.3	0.4	H0.5	-0.4	0.0	S0.6	1.1	1.0	0.8	0.9	S1.9	C1.4	L0.3	20.0
2.89	2.7	-3.3	-5.1	-0.3	5.9	58	71	91	5	14	76	0.2	0.4	1.2	-0.2	L0.2	0.9	0.0	S0.1	0.0	0.3	0.3	0.9	S0.3	C0.2	L0.5	5.1
2.93	1.7	2.0	2.8	1.8	8.0	30	70	91	37	129	92	1.7	0.6	0.3	0.9	H0.1	0.3	S0.4	S0.1	1.2	2.2	1.8	1.0	S0.9	C1.4	L0.6	18.5
2.91	3.0	1.0	2.8	1.2	1.9	65	67	76	152	346	51	-0.3	-1.9	1.0	-1.2	H0.2	-0.1	S0.6	L0.4	0.3	-0.1	-1.1	0.3	D0.8	C0.7	L1.8	-4.2

December 2014, Active (A) and Foreign (F) Bulls Marketed in US by JPI

REGISTRY STATUS CODES IN ANIMAL NAMES. Registry status codes PR and GR are an integral part of the AJCA registration name and NAAB short name (males only) for those animals recorded at the Provisional Register and Genetic Recovery levels, respectively. When animals are recorded in the AJCA Herd Register, the registry status code of HR is not included in the registration name.

ST	Name of Bull	Registration Number	GT	JH1	JH2	NAAB Code	No. Hrds	No. Daus	% RIP	REL %	Milk	% Fat	Fat	% Prot	Prot	CM$	NM$	FM$	GM$
A	BW EXPLOIT-ET	USA 116704526	50K	F	F	505JE112	1	21	71	83	-236	0.02	-7	0.02	-6	177	171	158	183
A	SUNSET CANYON HOUSTON-ET	USA 117220654	50K	F	F	97JE100	2	11	27	76	-12	0.23	40	0.06	10	193	178	140	194
A	GABYS TBONE BRANSON-ET	USA 116697813	50K	F	F	147JE6185	50	99	49	89	-432	0.25	23	0.09	1	215	188	123	137
A	TJF/LEE LEXNTN MAGNIFICO-ET	USA 116017859	50K	C	F	29JE3630	49	106	13	93	-135	0.13	18	0.09	10	191	163	97	149
A	FLAMBEAU MANOR TBONE SAM-ET	USA 116875927	50K	F	F	11JE1053	45	767	84	98	353	0.09	34	0.04	21	173	155	111	86
A	HAWARDEN IMPULS PREMIER	USA 067107510	50K	C	F	29JE3756	223	1,545	77	99	-714	0.31	20	0.18	4	212	169	65	154
A	CHILLI ACTION COLTON-ET	USA 066738335	50K	F	F	7JE1088	80	218	81	93	-697	0.26	11	0.09	-9	182	161	110	183
A	DUTCH HOLLOW DALTON-P-ET	USA 067284214	50K	F	F	14JE566	42	70	94	89	265	0.13	36	0.08	23	175	148	81	50
F	ISNZ ARRIETA NN DEGREE-ET	NZL 000308583	GA			97JE8583	37	89		60	-722	0.40	35	0.19	7	145	96	-20	146
A	ISDK DJ LIRSK	DNK 000302098	50K	F	F	228JE118	934	10,971	12	95	-1026	0.51	38	0.22	0	266	210	76	231
A	ISNZ OKURA LIKA MURMUR S3J	NZL 000306549	GA			97JE6549	1,796	15,720	53	80	-584	0.25	15	0.18	11	101	50	-70	136
F	ISDK DJ HEIDE	DNK 000302383				228JE130	82	116		82	-339	0.26	30	0.05	-4	194	178	140	167
A	RICHIES JACE TBONE A364	USA 113672851	50K	F	F	7JE1000	1,250	13,803	13	99	-174	0.23	33	0.12	14	143	112	36	80
F	ISAU KAARMONA GALEAO	AUS A00017607				160JE3001	48	89		62	179	0.15	36	0.02	11	129	116	86	82
A	BW THEONE	USA 116681584	50K	F	F	203JE967	8	51	20	88	12	0.01	2	0.00	0	66	73	88	133
F	ISDK DJ ZORVAD	DNK 000302898	GA			236JE150	127	181		83	-690	0.40	36	0.13	-2	205	165	70	143
A	AHLEM JACE SENTRY-ET	USA 113978377	50K	C	F	147JE6173	19	670	40	98	179	-0.10	-10	0.01	9	130	119	93	54
A	GR TOLLENAARS DALE MAVERICK 836	840003000872037	50K	F	F	97JE6193	6	62	50	87	62	0.05	9	-0.01	1	118	120	125	126
F	ISNZ PUKEROA TGM MANZELLO	NZL 000308533	GA			97JE8533	197	589		72	-583	0.39	39	0.18	10	124	79	-27	126
A	BUTTERCREST SUCCESS-ET	USA 115517525	50K	F	F	7JE962	132	369	5	96	-152	0.16	20	0.07	7	169	150	104	110
F	ISAU DARAWAY FLOWERPOWER SATIRA-ET	AUS A00015669				160JE3003	218	880		77	-111	0.01	-3	0.02	-1	74	69	56	103
F	NZL KONUI GLEN ELMOS BOWIE	NZL 000301561	GA			97JE1561	1,895	10,919		74	-739	0.32	20	0.19	5	100	50	-67	82
F	ISDK Q HENIUS	DNK 000301466	GA			236JE102	622	2,643		88	-789	0.42	35	0.11	-9	157	130	65	206
F	ISDK DJ PANDA	DNK 000302530	GA			228JE134	75	122		82	-73	0.11	16	0.07	10	106	85	34	58
F	ISAU BEULAH TARANAK BADGER	AUS A00013360	GA			160JE3002	620	5,098		79	-19	0.13	22	0.01	0	94	86	69	59
F	ISNZ KELLAND KC SPEEDWAY	NZL 000309012				190JE78	31	71		56	-380	0.22	21	0.15	13	20	-21	-122	22
F	ISAU LIGHTWOOD LUCRATIVE	AUS A00016439	GA			160JE3000	292	1,908		76	-435	0.33	37	0.11	3	109	77	2	48
F	ISNZ WILLAND SIA DUETTO	NZL 000310034	GA			190JE416	578	1,462		61	-611	0.41	42	0.18	8	85	39	-70	85
F	ISNZ HILLSTAR LOT JESTER S3J	NZL 000308128	GA			190JE71	34	67		56	-514	0.23	15	0.15	8	55	12	-88	43
F	ISNZ PUKETAWA AD SUPERSTITION	NZL 000310507	GA			97JE10742	77	234		60	-790	0.39	28	0.18	2	56	11	-96	77
A	WF IATOLA SHOCKER-ET	USA 115613454	50K	F	F	203JE918	29	205	3	96	-249	-0.03	-18	0.03	-3	21	16	2	35
F	ISNZ LEITHLEA GUN OF A SUN	NZL 000309727	GA			97JE9727	27	98		58	-680	0.25	11	0.15	1	52	16	-68	91
F	ISNZ LYNBROOK TERRIFIC ET S3J-ET	NZL 000309084	GA			190JE405	789	1,994		63	-781	0.24	4	0.18	2	-9	-51	-153	37
A	ISNZ HAWTHORN GROVE ZEUS-ET	NZL 000304119				190JE38	1,225	4,810	23	94	-881	0.34	16	0.12	-12	73	43	-26	78
A	SV JADE HIRED GUN-ET	USA 115093063	50K	F	F	94JE3720	333	938	39	98	-1317	0.32	-10	0.14	-25	73	49	-6	92
A	LENCREST ON TIME-ET	CAN 101962790	50K	C	F	200JE430	1,006	3,704	6	99	-128	0.03	0	0.09	11	27	8	-38	-19
F	ISDK DJ FARGAS	DNK 000302381	GA			236JE128	370	1,194		85	-212	0.19	23	0.09	8	103	77	13	39
F	ISNZ CENTRAL VALLEY GEORGE S3J	NZL 000308080	GA			190JE69	37	75		57	-873	0.52	47	0.20	3	52	0	-126	76
A	LENCREST BLACKSTONE-ET	CAN 102058939	50K	C	F	200JE423	1,520	7,491	11	99	-53	0.08	12	0.07	10	52	36	-4	-24
F	ISNZ LYNBROOK TGM TANGO	NZL 000308083				190JE402	94	227		73	-92	0.20	31	0.08	12	-27	-47	-96	-2
F	ISNZ CANAAN NEVVY PIONEER	NZL 000307522				97JE7522	691	3,742		63	-575	0.30	25	0.14	3	1	-32	-113	34
F	ISNZ MARSDEN NN ELICIT	NZL 000308500				97JE8500	57	147		61	-1177	0.44	18	0.20	-9	39	-7	-118	49
F	ISNZ GLENHAVEN TGM GENIUS S3J-P	NZL 000306016				190JE5066	2,772	14,217		62	-1418	0.57	26	0.27	-7	13	-46	-189	61
F	ISNZ MARSDEN NN EXCELL-ET	NZL 000308588				97JE8588	27	191		61	-1285	0.48	18	0.23	-8	62	6	-124	48
A	NOBLEDALE VICTORIAS SIMON-ET	USA 113514861				44JE516	15	116	5	94	310	-0.05	6	-0.02	7	-3	-1	2	-79
A	SUNBOW NUGGET-ET	USA 113707397	8K	C	F	44JE515	17	103	24	94	249	-0.04	5	0.00	8	13	11	5	-44
F	ISNZ HAYWARDS TGM AIM S3J	NZL 000308103				190JE403	1,652	6,303	17	74	-424	0.36	42	0.16	13	13	-28	-130	-45
A	FASTLANE ANDY	USA 113420409	50K	C	F	506JE170	34	324	16	96	132	-0.09	-11	-0.01	2	-77	-73	-63	-52
A	BW LEGION	USA 110226426	50K	F	C	505JE101	797	3,543	3	99	-266	0.11	8	0.00	-10	-1	0	1	-51
A	VALOR OF OBLONG VALLEY-ET	USA 114327763				91JE4613	27	78	14	89	-1056	0.34	7	0.10	-22	24	3	-45	-1
F	ISNZ OKURA KRC ICEBERG-ET	NZL 000309520				97JE9520	37	113		58	-642	0.24	11	0.14	2	-84	-121	-210	-46
A	MILLSTREAM BELLRINGER	USA 113757011	50K	F	F	506JE171	118	4,720	8	99	-249	0.17	18	0.02	-5	0	1	1	-62
A	ISNZ GREENPARK OM TARGET	NZL 000306041				190JE53	3,248	15,854	64	90	-229	0.08	4	0.09	8	-118	-139	-189	-102
A	JENKS PARKER	USA 114053642				147JE6082	11	25	20	80	375	-0.21	-21	-0.11	-6	-145	-113	-37	-99
A	ISNZ TIRONUI OM JOSKIN	NZL 000306025				190JE59	1,907	9,704	68	85	-521	0.23	14	0.09	-3	-144	-165	-217	-126
A	JENKS SYMPHONY LARRY	USA 113493791				147JE6069	22	71	7	91	-164	-0.12	-29	-0.07	-18	-159	-139	-90	-80
F	ISNZ GREENMILE CS MARRAKECH	NZL 000308578	GA			97JE8578	18	78		56	-830	0.31	13	0.15	-4	-131	-166	-252	-119
F	ISDK VJ MIRO-P	DNK 000303274	GA			236JE152	104	220		83	-914	0.39	23	0.14	-9	-80	-114	-194	-135
F	ISDK DJ LUCUS	DNK 000302037	GA			228JE119	429	2,118		85	-444	0.29	30	0.10	2	-97	-118	-168	-138
F	ISNZ WHITIMORE MAN ZEALOT-ET	NZL 000305536				97JE5536	996	5,653		64	-317	0.07	-3	0.10	5	-231	-247	-287	-220
F	ISNZ LYNBROOK RG TESTIMONIAL	NZL 000309817	GA			97JE9817	74	222		61	-1017	0.24	-8	0.14	-12	-234	-263	-332	-164
F	ISNZ OKURA TGM INSPECTOR	NZL 000306820				97JE6820	395	2,102		62	-1496	0.44	0	0.16	-27	-206	-237	-310	-145
A	ARETHUSA VERBATIM RESPONSE-ET	USA 116023076	50K	F	F	94JE3704	165	287	48	94	-1632	0.31	-27	0.11	-40	-180	-195	-228	-138
F	ISNZ TIRONUI PS BANDIT S3J	NZL 000308574	GA			97JE8574	41	104		57	-373	0.12	4	0.10	4	-301	-327	-390	-318
A	TOWER VUE PRIME TEQUILA-ET	USA 114816452	HD	F	F	76JE156	443	1,052	38	98	-1583	0.29	-28	0.12	-38	-384	-394	-418	-431

December 2014, Active (A) and Foreign (F) Bulls Marketed in US by JPI

SCS	PL	DPR	CCR	HCR	EFI	NM$ %ile	JPI	JPI REL	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	JUI
2.89	5.1	2.3	2.0	1.6	8.9	41	67	78	2	19	79	0.9	0.3	0.0	0.2	H0.2	0.2	S0.3	L0.3	1.2	1.0	0.7	0.9	S1.7	C0.5	S0.4	19.3
3.09	0.6	1.2	1.1	1.0	5.2	43	63	71	1	1	68	0.0	0.2	0.1	1.0	L0.3	0.4	S0.7	L0.4	-0.8	0.3	0.2	0.5	D1.8	C0.8	S0.6	-6.3
2.90	2.5	-1.1	-1.3	2.8	9.6	44	61	84	38	63	82	1.5	0.5	0.3	1.0	L0.1	0.2	S0.8	S0.8	1.9	1.1	0.8	1.0	S2.2	C2.0	S0.3	26.4
2.86	1.1	0.2	-0.5	0.4	8.1	37	60	89	34	71	89	0.8	-0.3	0.1	0.6	L0.2	0.1	P0.2	S0.6	0.5	0.6	0.5	0.1	D0.3	C0.5	L0.1	2.6
2.97	-0.9	-2.8	-2.1	-0.9	10.1	35	59	92	25	360	97	1.2	0.6	-0.3	0.7	L0.5	-0.2	S0.4	0.0	1.2	1.1	0.8	0.2	S1.4	C0.7	L0.1	14.8
3.03	2.2	0.6	-0.9	-0.3	7.4	40	58	94	134	779	98	1.1	1.3	1.1	0.2	H0.1	0.5	P0.8	S1.4	1.1	0.5	0.4	0.6	S1.9	0.0	L0.1	16.0
2.95	3.0	1.7	1.9	2.7	7.4	36	57	86	49	78	81	1.1	1.5	-0.4	0.7	L0.2	0.1	S0.4	S0.8	2.0	1.3	1.0	1.1	S2.6	0.0	L0.3	25.9
2.93	-0.6	-3.8	-3.3	1.4	9.0	33	52	84	13	30	82	0.5	0.4	0.0	1.1	L1.3	-0.3	S0.5	L1.3	-0.3	1.0	0.8	0.8	D0.4	C0.6	S0.1	3.8
3.00	-1.2	1.9	1.0	1.2	2.1	23	52	52	22	61	37	-1.2	-0.5	1.1	-2.8	H0.8	0.7	S0.4	L0.7	-0.2	-1.2	-1.6	-0.1	D0.5	W0.1	S0.2	-6.3
2.93	1.6	1.6	1.7	0.7	2.5	53	52	92	8	54	84	-0.8	0.8	1.2	-1.1	L1.2	0.4	P0.2	S1.0	-0.4	-1.7	-1.7	-0.9	S0.2	W0.2	0.0	-8.5
2.95	-1.1	3.5	1.6	1.7	2.5	18	50	70	7	19	57	-2.0	-0.5	1.9	-1.9	L0.3	1.1	P0.1	L0.6	-1.6	-2.3	-1.1	0.3	D2.8	W0.7	L0.6	-25.0
2.81	1.9	0.2	1.9	2.9	4.2	43	47	72	45	58	50	-0.6	-0.6	-0.5	-0.8	L1.5	-0.3	S0.5	L0.3	-0.1	0.3	-1.2	-0.7	S0.9	C0.5	S0.1	2.6
3.07	-1.3	-1.8	-1.2	2.5	10.4	23	45	99	667	8,139	99	1.3	1.0	0.7	1.4	L0.7	0.7	S0.7	S1.4	0.9	0.4	0.3	1.0	0.0	C2.7	L0.6	10.4
2.87	-0.8	-1.4	-0.7	0.5	5.0	25	43	56	22	44	44	-0.3	-1.2	0.8	-0.2	H0.9	0.6	S0.5	L0.4	0.1	0.5	-1.1	1.0	D1.6	W0.3	S0.9	-1.2
3.18	0.9	2.0	3.8	3.2	7.2	20	43	83	4	30	82	1.1	0.7	0.0	0.8	L0.1	0.3	S0.1	S0.7	1.6	1.1	0.9	0.1	S0.8	C0.7	S0.6	14.1
2.73	0.7	-1.0	2.6	2.9	2.8	38	43	73	97	129	49	-0.1	-0.8	-0.4	-0.6	H0.5	-0.7	S0.6	L0.4	0.0	-0.3	-1.0	0.8	S0.6	W1.1	L0.1	3.4
2.82	2.9	-1.2	-2.3	-1.0	11.2	25	42	94	12	593	98	0.2	0.0	-0.9	-0.5	H1.3	-0.6	P0.5	S0.6	0.5	0.0	0.0	0.9	S1.6	C0.5	L1.1	11.5
3.02	3.0	1.8	0.1	-0.2	4.6	26	40	79	1	4	68	-0.4	0.7	0.6	-0.5	H0.2	0.6	P0.7	L0.1	-0.9	-0.4	-0.3	0.0	0.0	W0.6	L0.5	-5.6
3.12	-2.2	1.4	-0.1	0.7	3.0	21	39	62	50	137	42	-1.2	-1.2	1.1	-2.4	L0.3	0.5	S0.3	L0.3	-0.2	-1.1	-1.6	-0.2	D0.7	W1.1	S0.1	-8.9
3.02	0.6	-1.3	-1.3	-1.2	9.6	33	38	92	70	191	92	1.4	-0.6	-0.9	0.5	H0.9	-0.2	P1.1	S0.4	1.4	2.2	1.7	0.2	S1.4	C0.7	L0.7	17.3
2.98	1.5	1.9	2.2	1.1	5.7	20	34	72	59	132	55	0.1	-2.1	0.7	0.7	L0.6	0.3	S0.2	L0.6	0.0	1.2	0.9	1.0	D1.3	C0.8	S0.9	3.4
2.92	-0.8	1.3	0.5	0.7	3.6	18	32	68	145	724	47	-1.0	-0.4	1.4	-1.8	L0.1	0.9	S0.1	L0.3	-0.8	-1.6	-1.1	0.3	D0.9	W0.6	S0.5	-9.7
2.92	0.4	3.5	2.6	2.0	1.1	29	30	82	308	1,258	52	-1.8	-1.8	0.0	-2.3	L0.9	-0.6	P0.8	S0.4	-1.3	-2.1	-1.6	-0.8	D1.2	W0.7	L0.5	-20.1
2.99	-0.4	-1.2	-0.6	-1.0	7.2	21	27	72	53	80	50	0.2	0.3	0.4	-0.2	L1.1	0.1	P0.5	S0.9	-0.1	0.4	0.3	0.2	S0.8	C1.0	L1.1	4.7
2.81	0.8	-0.5	0.1	1.2	4.5	21	26	76	253	1,133	54	-0.5	0.1	0.9	-0.2	H1.1	0.8	0.0	L0.3	-0.5	-0.7	-0.8	0.5	D0.8	0.0	S1.3	-3.1
2.98	-4.0	0.4	-0.3	-0.2	2.9	7	22	49	32	69	38	-0.6	0.0	1.4	-2.0	H2.2	0.1	P0.4	L0.5	0.8	-0.5	-1.3	0.2	D1.7	C0.9	S0.1	-4.7
2.89	-1.0	-1.2	-1.4	0.4	5.3	21	22	72	132	465	54	-0.2	0.0	1.1	0.0	H0.7	0.9	0.0	L0.8	0.7	-0.2	-0.6	0.0	D0.5	C0.1	S0.8	0.8
3.00	-3.7	0.6	-0.1	0.5	2.7	16	21	54	36	69	35	-1.3	-2.3	1.3	-2.5	H1.1	0.4	S0.4	L0.5	-0.4	-1.4	-1.6	-0.3	D1.0	W2.2	S0.3	-13.3
2.92	-1.6	0.9	0.3	0.3	3.2	14	20	49	26	59	37	-1.5	-0.2	1.0	-2.0	L0.9	0.8	P0.2	L0.5	-0.5	-1.7	-1.4	-0.5	D1.5	W0.8	S0.2	-15.7
2.98	-2.8	1.8	0.6	0.6		13	19	52	36	115	40	-0.8	-0.8	1.6	-2.3	H1.7	1.0	S0.1	L0.3	-0.2	-0.9	-1.4	-0.1	D0.7	W1.6	S0.3	-8.4
3.04	1.4	0.9	1.4	0.7	8.0	15	19	91	16	107	92	0.8	1.2	-0.5	-0.4	H2.9	1.3	P1.1	S0.8	1.3	0.5	0.4	0.2	S3.1	C0.4	L0.8	20.1
3.05	-0.9	2.9	1.8	0.2	4.8	15	17	49	0	0	10																
3.05	-2.8	2.3	1.8	0.7	3.4	7	10	57	74	203	44	-0.4	-2.2	1.9	-2.4	L0.4	0.7	S0.1	L0.4	0.4	0.4	-1.5	0.5	D1.5	C0.3	0.0	-2.7
2.83	1.0	2.1	1.4	2.1	2.6	16	10	86	8	17	56	-1.6	-1.2	1.1	-2.2	H1.2	0.8	S0.1	L0.4	-0.8	-2.4	-1.2	0.2	D1.1	W0.1	S0.3	-12.7
3.05	4.3	2.9	3.0	1.5	4.2	17	9	95	222	516	97	1.1	1.2	1.0	-0.3	H2.3	1.6	P0.6	S1.0	1.9	0.2	0.1	0.4	S2.2	C1.5	S0.5	21.5
3.19	-1.4	-1.7	-2.1	-1.3	8.1	12	8	97	655	2,165	98	1.7	0.1	-0.3	0.7	H2.1	0.1	P1.0	S0.9	2.5	2.0	1.6	-0.5	S1.4	C0.6	S0.3	19.2
2.94	-0.3	-1.4	-0.6	-0.5	6.1	21	8	78	223	777	52	-1.2	-2.1	-0.3	0.1	L0.6	-1.5	0.0	L0.6	-0.8	-0.5	-0.4	-0.1	D2.7	C0.8	L0.4	-16.6
2.92	-5.3	1.4	-0.7	0.4	2.1	9	8	50	28	63	36	-1.4	-0.7	0.7	-2.8	H0.8	0.2	P0.1	L0.4	-1.2	-1.8	-1.7	-0.3	D0.8	W1.7	S0.2	-15.4
3.13	-0.5	-2.6	-2.0	-0.5	7.9	16	5	99	975	4,199	99	0.8	0.3	-0.2	0.5	L0.9	0.1	P1.0	L0.6	0.8	1.0	0.8	-0.5	S0.9	C0.3	S0.5	8.7
3.15	-4.8	0.2	-1.6	0.3	3.0	7	1	64	32	68	40	-0.8	-0.8	1.5	-2.5	L0.6	0.3	S0.1	L0.4	-0.3	-0.8	-1.7	-0.3	D1.3	W1.2	L0.4	-12.8
3.07	-3.7	1.3	0.2	0.6	2.3	7	1	57	28	71	38	-1.4	-1.1	0.4	-2.6	0.0	0.0	P0.2	L0.9	-0.8	-0.9	-1.7	-0.1	D1.1	C0.1	S0.1	-10.3
2.96	-1.2	1.9	1.2	0.8	3.4	8	0	53	22	57	35	-1.2	-2.0	0.9	-2.6	H0.9	0.1	S0.3	L0.8	0.5	-1.5	-1.8	0.0	D0.6	C0.6	0.0	-4.3
3.08	-3.5	3.1	1.0	1.0	2.1	7	-5	56	112	270	43	-1.6	-0.4	0.5	-2.9	H0.3	0.5	P0.2	L0.4	-0.4	-2.1	-1.8	0.0	D0.6	W0.3	S0.1	-9.7
2.90	-0.9	1.5	1.1	0.6	3.4	12	-7	52	0	0	11																
2.92	-0.1	-2.8	-3.0	-1.3	7.6	8	-9	86	9	77	88	0.3	1.8	0.5	0.7	H0.1	0.3	S0.3	S0.2	0.1	0.2	0.3	0.3	D0.6	0.0	L0.4	-1.5
2.97	0.1	-1.7	-2.5	-1.6	9.7	13	-11	90	9	57	88	-0.7	-0.9	-0.5	-0.1	0.0	-0.6	S0.1	S0.1	-1.3	-1.0	-0.8	0.3	D1.9	W0.5	L0.1	-15.4
3.05	-5.2	-2.3	-3.7	-1.5	3.2	7	-14	67	79	251	44	-1.5	-1.9	0.5	-2.3	L0.3	0.4	S0.4	L0.4	-1.1	-1.3	-1.5	-0.4	D0.5	W0.2	S0.2	-10.8
3.02	-1.8	0.2	-0.1	-1.1	8.7	6	-16	93	13	29	84	-0.2	0.2	-1.1	0.2	L0.9	-1.5	S0.2	L0.8	-0.4	0.3	0.3	-0.3	S0.5	C0.2	S0.4	1.6
2.94	0.9	-1.3	-2.4	-2.3	9.7	9	-16	99	509	2,553	99	1.3	0.7	1.2	0.6	H1.0	1.0	S0.7	S0.1	2.5	0.6	0.5	-0.4	S1.1	C1.3	S0.6	16.0
2.86	0.6	-0.3	0.5	0.5	7.1	11	-22	80	17	33	75	1.2	0.1	-0.2	0.6	H0.3	0.2	S0.2	S0.9	2.0	0.5	0.3	-0.1	S2.1	C1.8	S1.4	22.1
2.96	-5.0	0.8	0.8	0.2	3.2	5	-29	51	24	87	39	-1.5	-1.9	0.8	-2.0	H1.2	0.2	P0.1	L0.4	-1.5	-1.7	-1.3	-0.2	D2.1	W0.5	S0.2	-20.2
3.17	0.0	-2.6	-2.4	0.0	9.3	10	-29	99	66	1,631	99	0.8	-0.2	-1.3	1.4	H0.5	-0.7	S1.1	L0.5	1.4	0.5	0.4	0.0	S0.4	C1.4	S0.1	9.8
3.14	-3.8	-0.2	0.3	0.6	4.3	2	-34	81	4	27	68	-2.1	-0.7	1.5	-1.9	L0.4	0.6	P0.4	L0.1	-1.6	-2.7	-1.6	-0.8	D1.8	W1.3	S0.2	-25.0
3.07	-1.0	-0.2	-0.4	0.3	7.6	5	-46	69	6	13	65	0.1	-1.9	-1.0	0.2	H0.9	-1.0	S0.3	L0.5	0.1	0.6	0.7	-0.7	D0.5	0.0	0.0	-3.2
3.02	-4.9	-0.6	-0.5	0.7	3.6	1	-49	75	61	132	46	-1.0	-1.2	2.2	-2.4	L0.3	0.6	S0.4	L0.9	-0.3	-1.5	-1.5	-0.3	D1.3	C0.6	S0.4	-10.7
2.92	-0.7	1.6	1.9	0.0	8.1	2	-52	82	12	48	82	-0.3	-2.4	-0.8	-0.4	H1.4	-0.6	S0.5	L0.6	-0.7	0.5	-0.1	0.1	S0.1	W1.2	S0.2	-1.5
3.02	-5.4	-0.3	-1.5	0.0	2.3	1	-53	49	15	69	37	-1.2	-1.6	0.8	-2.5	H0.5	-0.4	S0.4	L0.8	0.1	-1.3	-1.4	-0.1	D0.9	W1.2	S0.4	-8.6
2.94	-4.4	-4.1	3.0	0.9	1.8	5	-58	70	67	120	47	-0.3	1.3	0.1	-0.6	H0.2	-0.3	P0.2	S0.3	0.7	0.0	-1.9	0.4	S1.9	W0.6	L0.3	11.2
3.18	-4.8	-3.4	-0.1	-0.4	3.1	5	-59	79	263	1,292	52	-0.4	-0.5	-0.1	0.0	L0.2	-0.4	S0.8	0.0	-1.0	-1.4	-2.1	-0.1	D0.5	C0.9	L0.6	-9.5
3.32	-5.8	-1.6	-1.5	-0.6	5.2	0	-75	60	104	397	51	-0.9	-0.3	1.1	-1.9	H1.0	0.7	P0.8	L0.4	-0.7	-1.0	-1.4	-0.2	D0.8	W1.1	0.0	-10.9
3.09	-5.8	1.1	0.8	0.4	3.3	0	-78	54	12	46	37	-1.1	-1.9	1.3	-2.5	L0.5	0.1	S0.5	L0.5	-0.4	-0.6	-1.6	0.3	D1.2	W0.5	S0.2	-7.8
2.99	-4.0	1.9	0.0	0.7	2.1	0	-96	56	51	202	42	-1.8	-2.0	0.9	-2.8	H0.1	0.5	S0.4	L0.4	-0.9	-2.5	-1.9	-0.5	D0.9	W1.0	S0.1	-16.6
3.05	-0.1	1.2	2.6	1.2	5.1	0	-99	88	116	197	90	0.9	0.6	-0.5	0.3	H1.1	0.0	P0.9	S1.2	1.7	0.1	0.1	-0.3	S1.9	C0.3	0.0	14.0
3.02	-8.6	-3.2	-4.0	-1.7	3.0	0	-108	49	20	56	35	-2.2	-0.5	0.9	-2.7	L0.9	0.3	S1.1	L0.5	-2.0	-2.8	-1.8	-0.7	D1.0	W1.0	S0.4	-21.7
3.24	-3.7	-3.4	-4.8	0.0	3.8	0	-174	95	321	752	97	1.9	3.8	1.3	0.8	H0.7	1.2	P1.2	S0.9	1.9	1.5	1.2	1.0	S3.3	C1.2	L1.8	28.0