

## December 2013, Code A and F Bulls Marketed in the USA - Pedigree and EFI/GFI

This report lists all Code A & F bulls marketed in the U.S. ranked by Jersey Performance Index (JPI), with their NAAB Code and Short Name, plus sire and maternal grandsire. At the far right is the bull's Expected Future Inbreeding (EFI) estimate or, if he is genomically tested, the genomic estimate of future inbreeding (GFI). EFI/GFI have nearly the same interpretation and provide Jersey breeders an important tool for managing inbreeding levels.

The USDA-Animal Improvement Programs Laboratory calculates the EFI of future progeny based on a random sample of 1,000 potential mates born in the last five (5) years obtained from the AJCA database. Genotypes allow measuring actual homozygosity and percentages of genes in common instead of the expected fractions computed from pedigrees. For GFI, the reference population is all genotyped animals born in the last 10 years.

ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grandsire	JPI	EFI GFI
A	SWEETIE PLUS IATOLAS BOLD	1JE711	50K	F	PLUS	SC GOLD DUST PARAMOUNT IATOLA-ET	ISDK JAS ARTIST	222	7.8
A	SUNRISE/HACKLINE BUNGY ZIPPER	7JE1046	50K	F	ZIPPER	ISDK JAS BUNGY	ISDK Q IMPULS	221	3.6
A	WILSONVIEW JEVON MAGNUM-ET	523JE927	50K	F	MAGNUM	FOREST GLEN MECCAS JEVON-ET	ISDK Q IMPULS	221	6.7
A	ALL LYNNS LOUIE VALENTINO-ET	7JE1038	50K	C	VALENTINO	BHF-SSF PARADE LOUIE-ET	ROCK ELLA PARAMOUNT-ET	215	9.1
A	GR OOMSDALE TBONE GOLDA-ET	7JE1067	50K	F	GOLDA	RICHIES JACE TBONE A364	SIL-MIST RMBM BUTTONS BRAZO-ET	211	5.5
A	ALL LYNNS MAXIMUM VERNON-ET	29JE3624	50K	F	VERNON	SUNSET CANYON MAXIMUM-ET	ROCK ELLA PARAMOUNT-ET	206	6.6
F	ISDK VJ LURE	236JE153			LURE	ISDK DJ LIRSK	ISDK Q IMPULS	201	4.6
A	GR ALL LYNNS DALE VACATION-ET	11JE1039	50K	F	VACATION	PR OOMSDALE JACE GRATIT GARDEN-ET	ROCK ELLA PARAMOUNT-ET	190	5.1
A	ALL LYNNS VAUGHN-ET	200JE485	50K	F	VAUGHN	ISDK Q IMPULS	ROCK ELLA PARAMOUNT-ET	189	4.8
A	BW RENEGADE-ET	200JE60	50K	F	RENEGADE	SUNSET CANYON MAXIMUM-ET	SOONER CENTURION-ET	189	6.1
A	SUN VALLEY IMPULS JUPITER	29JE3615	50K	F	JUPITER	ISDK Q IMPULS	SCHULTZ BROOK HALLMARK	187	6.4
A	GR HEARTLAND GANNON SUNDANCE-ET	11JE1046	50K	C	SUNDANCE	PR OOMSDALE JACE GRATITUDE GANNON-E	ISDK Q IMPULS	184	5.9
A	CAL-MART NAVARA BLADE	29JE3678	50K	F	BLADE	ISAU DARAWAY FLOWERPOWER NAVARA-	ISDK Q IMPULS	183	5.2
A	PETERSON IMPULSIVE ROY	14JE555	50K	C	ROY	ISDK Q IMPULS	WINDY WILLOW MONTANA JACE	179	6.6
A	DUTCH HOLLOW LEXICON	1JE700	50K	F	LEXICON	WOODSTOCK LEXINGTON-ET	O.F. MANNIX REBEL-ET	179	9.5
A	ALL LYNNS RESTORE VITO-ET	14JE533	50K	F	VITO	SCHULTZ DUDLEY RESTORE-ET	ROCK ELLA PARAMOUNT-ET	178	8.0
A	GR CCJ GEMINIS IMPULS GATSBY	29JE3642	50K	F	GATSBY	ISDK Q IMPULS	SIL-MIST RMBM BUTTONS BRAZO-ET	178	3.1
A	O.F. TBONE JUDGE	14JE552	50K	C	JUDGE	RICHIES JACE TBONE A364	PR OOMSDALE JACE GRATIT GARDEN-ET	178	8.0
A	GR SR GANNON TERRY	29JE3691	50K	C	TERRY	PR OOMSDALE JACE GRATITUDE GANNON-E	ISDK Q IMPULS	177	5.0
A	ALL LYNNS JEVON VINSON-ET	11JE998	50K	F	VINSON	FOREST GLEN MECCAS JEVON-ET	ROCK ELLA PARAMOUNT-ET	172	7.1
A	ALL LYNNS RESTORE VIBRANT-ET	29JE3647	50K	F	VIBRANT	SCHULTZ DUDLEY RESTORE-ET	ROCK ELLA PARAMOUNT-ET	172	8.4
A	PR OOMSDALE ROCKET GOOSE-ET	1JE672	50K	F	GOOSE-PR	O.F. BARBER ROCKET	UR UNIDENTIFIED UNKNOWN BREED SIRE	169	-1.1
A	D&E PAUL-ET	11JE944	50K	F	PAUL	O.F. MANNIX REBEL-ET	SCHULTZ BROOK HALLMARK	169	9.6
A	O.F. IMPULS HANCOCK	14JE553	50K	F	HANCOCK	ISDK Q IMPULS	SUNSET CANYON MAXIMUS-ET	169	3.1
A	HAWARDEN IMPULS PREMIER	29JE3756	50K	C	PREMIER	ISDK Q IMPULS	WINDY WILLOW MONTANA JACE	168	7.0
A	SF IMPULS 8916	1JE648	50K	C	SF	ISDK JAS ARTIST	ISDK FYN LEMVIG	165	5.3
A	ALL LYNNS IMPULS VANCE-ET	29JE3646	50K	F	VANCE	ISDK Q IMPULS	ROCK ELLA PARAMOUNT-ET	164	6.2
A	ISDK DJ HULK	236JE136	8K	F	HULK	ISDK Q HANDIX	ISDK FYN LEMVIG	164	1.9
A	GR HOCKETT RESCUE DALE DAZZLE-ET	14JE544	50K	F	DAZZLE	PR OOMSDALE JACE GRATIT GARDEN-ET	SCHULTZ DECLO RESCUE	163	5.2
A	ISDK Q IMPULS	236JE3	50K	F	IMPULS	ISDK SKAE IDE	ISDK JAS BYG NO 47880	162	3.0
A	TOLLENAARS IMPULS LEGAL 233-ET	29JE3506	50K	C	LEGAL	ISDK Q IMPULS	ISDK FYN LEMVIG	161	6.1
A	ISDK DJ ZUMA	236JE146	50K	F	ZUMA	ISDK Q ZIK	ISDK FYN LEMVIG	161	3.1
A	SUNSET CANYON ANTHEMS ALLSTAR-ET	1JE654	50K	F	ALLSTAR	SUNSET CANYON MAXIMUS-ET	MASON BOOMER SOONER BERRETTA	160	5.9
A	FOREST GLEN IMPULS JADESTAR	29JE3675	50K	F	JADESTAR	ISDK Q IMPULS	WINDY WILLOW MONTANA JACE	157	6.6
A	PF LENNOX HENDRIX	1JE768	50K	C	HENDRIX	FOREST GLEN HALLMARK LENNOX-ET	SUNSET CANYON MATINEE-ET	157	7.1
A	MVF JEVON LOTTO-ET	14JE537	50K	F	LOTTO	FOREST GLEN MECCAS JEVON-ET	WINDY WILLOW MONTANA JACE	157	8.9
A	BOYD-LEE TBONE HENDRIX	7JE1073	50K	F	HENDRIX	RICHIES JACE TBONE A364	ISDK Q IMPULS	155	7.2
A	LUCKY HILL JOKER	200JE477	50K	F	JOKER	LENCREST BLACKSTONE-ET	BW LEGION	154	9.2
A	TOLLENAARS IMPULS LOUIE 260-ET	14JE473	50K	C	LOUIE	ISDK Q IMPULS	GREENWOOD SOONER KHAN	154	6.2
A	PR OOMSDALE GRATITUDE LEXING LIAM	14JE509	50K	C	LIAM	WOODSTOCK LEXINGTON-ET	UR UNIDENTIFIED UNKNOWN BREED SIRE	153	0.7
A	GR GABYS DALE DONOVAN-ET	147JE6187	50K	F	DONOVAN	PR OOMSDALE JACE GRATIT GARDEN-ET	FOREST GLEN AVERY ACTION-ET	151	5.8
A	WILSONVIEW IMPULSIVE BOOKER	29JE3656	50K	C	BOOKER	ISDK Q IMPULS	FOREST GLEN AVERY ACTION-ET	151	7.0
A	GR CAL-MART DALE SHAH 3947-ET	203JE939	50K	F	SHAH	PR OOMSDALE JACE GRATIT GARDEN-ET	ISDK Q IMPULS	148	4.3
A	CAL-MART JACE STRUNK	29JE3616	50K	F	STRUNK	WINDY WILLOW MONTANA JACE	ISDK Q IMPULS	148	8.8
A	GR SENNS GANNON TY LAWSON	7JE1063	50K	C	LAWSON	PR OOMSDALE JACE GRATITUDE GANNON-E	FOREST GLEN AVERY ACTION-ET	148	7.0
A	FAIRWAY KLASSIC KILOWATT-ET	11JE921	50K	F	KILOWATT	EASTGLEN ALF KLASSIC-ET	SCHULTZ BROOK HALLMARK	146	9.0
A	THREE VALLEYS CHIEF-ET	200JE66	50K	F	CHIEF	BW SEVILLE	SOONER CENTURION-ET	144	7.3
A	AVON ROAD IMPULS PAT	7JE1036	50K	F	PAT	ISDK Q IMPULS	BW PARADE-ET	144	4.9
A	ALL LYNNS ARTIST VIRGIL-ET	29JE3665	50K	F	VIRGIL	ISDK JAS ARTIST	ROCK ELLA PARAMOUNT-ET	143	6.4
A	GR GABYS DALE BANKER-ET	147JE6186	50K	F	BANKER	PR OOMSDALE JACE GRATIT GARDEN-ET	FOREST GLEN AVERY ACTION-ET	143	7.7
A	LYON IMPULS AMITY	29JE3527	50K	F	AMITY	ISDK Q IMPULS	DJF BERRETTA HADYN	142	5.4
A	GABYS IMPULS DAVENPORT-ET	7JE1027	50K	F	DAVENPORT	ISDK Q IMPULS	MASON LEMVIG JACINTO-ET	142	5.6
A	JER BEL IMPULS INTENSE	14JE549	50K	F	INTENSE	ISDK Q IMPULS	PR OOMSDALE JACE GRATIT GARDEN-ET	142	4.2
F	SR NATHAN PRO-P	200JE338	50K	F	PRO-P	WETUMPKA LEMVIG NATHAN-ET	WINDY WILLOW MONTANA JACE	139	7.9
A	SR IMPULS STONE-ET	1JE634	50K	F	STONE	ISDK Q IMPULS	SCHULTZ BROOK HALLMARK	138	6.5
A	GR TOLLENAARS DALE LANCE 837	1JE763	50K	F	LANCE-GR	PR OOMSDALE JACE GRATIT GARDEN-ET	ISDK Q IMPULS	137	6.5
A	GABYS BALLARD-ET	29JE3542	50K	F	BALLARD	FOREST GLEN AVERY ACTION-ET	ISDK FYN LEMVIG	137	8.7
A	BOYD-LEE T BONE BRUNO	1JE759	50K	F	BRUNO	RICHIES JACE TBONE A364	SUNSET CANYON MATINEE-ET	137	8.3
A	BUTTERCREST FIRESTONE	203JE1033	50K	C	FIRESTONE	BHF-SSF PARADE LOUIE-ET	WINDY WILLOW MONTANA JACE	135	9.6
A	SCHULTZ RESCUE HEADLINE	29JE3510	50K	F	HEADLINE	SCHULTZ DECLO RESCUE	BANCREST LESTER AVERY	135	8.7
A	BW VENERABLE-ET	200JE986	50K	F	VENERABLE	SUNSET CANYON MAXIMUS-ET	SOONER CENTURION-ET	133	5.9
A	SUNSET CANYON SCF MAGNIFICENT-ET	203JE722	50K	F	MAGNIFICENT	SUNSET CANYON FUTURITY-ET	SOONER CENTURION-ET	132	7.9
A	AHLEM COUNTRY CYRUS	11JE926	50K	F	CYRUS	BW COUNTRY-ET	SCHULTZ BROOK HALLMARK	130	8.0
A	TOLLENAARS LENNOX LASTING	203JE1026	50K	C	LASTING	FOREST GLEN HALLMARK LENNOX-ET	WINDY WILLOW MONTANA JACE	130	9.2
A	FOREST GLEN ACTION JR	7JE1048	50K	F	JR	FOREST GLEN AVERY ACTION-ET	ISDK JAS ARTIST	128	7.2
A	BW KARBALA-ET	11JE978	50K	C	KARBALA	SC GOLD DUST PARAMOUNT IATOLA-ET	SOONER CENTURION-ET	127	8.4
A	TBONE KEN	11JE1056	50K	C	KEN	RICHIES JACE TBONE A364	LONG DISTANCE BARBER BARKLY	125	9.6
A	MOLLY BROOK UPPERCUT	200JE455	50K	F	UPPERCUT	SUNSET CANYON RP MILITIA-ET	FOREST GLEN AVERY ACTION-ET	124	7.9
A	STEINHAUERS IATOLA APPLEJACK	11JE968	50K	F	APPLEJACK	SC GOLD DUST PARAMOUNT IATOLA-ET	SCHULTZ BROOK HALLMARK	124	8.3
A	GABYS TBONE BRANSON-ET	147JE6185	50K	F	BRANSON	RICHIES JACE TBONE A364	FOREST GLEN AVERY ACTION-ET	123	9.6

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ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grand sire	JPI	EFI GFI
A	SIL-MIST BLAIR FATH LINCOLN-ET	14JE519	50K	F	LINCOLN	SIL-MIST MONTANA BLAIR 3753-ET	ISDK FYN LEMVIG	122	8.5
A	BW ACADEMY-ET	11JE1000	50K	F	ACADEMY	BW LEGION	BANCREST LESTER AVERY	121	7.5
A	TJF/LEE LEXNTN MAGNIFICO-ET	29JE3630	50K	C	MAGNIFICO	WOODSTOCK LEXINGTON-ET	ISDK FYN LEMVIG	119	8.0
A	GALAXIES CELEBRITY-ET	11JE826	50K	C	CELEBRITY	WINDY WILLOW MONTANA JACE	BARBS MBSB DECLLO	119	11.0
A	CHASIN-RAINBOWS ACT RILEY-ET	7JE859	50K	F	RILEY	FOREST GLEN AVERY ACTION-ET	ROCK ELLA PARAMOUNT-ET	118	8.5
A	FOREST GLEN ARTIST KARL	29JE3509	50K	F	KARL	ISDK JAS ARTIST	ISDK FYN LEMVIG	116	5.0
F	ISNZ HAYWARDS TGM AIM S3J	190JE403			AIM	NZL TAWA GROVE MAUNGA SJ3-ET	ISNZ OKURA MANHATTEN ET SJ3	111	3.1
A	SUNSET CANYON KYROS-ET	7JE865	50K	F	KYROS	FOREST GLEN AVERY ACTION-ET	BLACKYS BIG TIME-ET	110	6.7
A	RICHIES JACE TBONE A364	7JE1000	50K	F	TBONE	WINDY WILLOW MONTANA JACE	ISDK FYN LEMVIG	110	10.6
A	THREE VALLEYS COUNTRY MILES-ET	7JE886	50K	F	MILES	BW COUNTRY-ET	SOONER CENTURION-ET	108	6.4
A	BARHAM MAXIMUS BLITZEN	147JE6183	50K	F	BLITZEN	SUNSET CANYON MAXIMUS-ET	AD GOLD	107	6.5
A	BW THEONE	203JE967	50K	F	THEONE	GRIFFENS GOVERNOR-ET	SOONER CENTURION-ET	106	7.2
A	FOREST GLEN ARTIST ALEXANDER	14JE472	50K	F	ALEXANDER	ISDK JAS ARTIST	MVF BOLD VENTURE DANIEL	105	6.3
A	FREEMAN BLACKSTONE SHINE-ET	7JE1071	50K	C	SHINE	LENCREST BLACKSTONE-ET	WINDY WILLOW MONTANA JACE	102	8.3
F	ISNZ ARRIETA NN DEGREE-ET	97JE8583			DEGREE	ISNZ NOAKES NEVVY SJ2	NZ WILLAND ADS SAMUAL	101	2.1
F	ISDK DJ ZAGA	236JE149			ZAGA	ISDK Q ZIK	ISDK FYN LEMVIG	101	4.7
F	ISNZ OKURA LIKA MURMUR S3J	97JE6549	GA		MURMUR	ISNZ MITCHELLS LIKABULL	ISNZ PARKWOOD CASPER	100	2.6
F	ISDK DJ PANDA	228JE134	GA		DJ PANDA	ROCK ELLA PARAMOUNT-ET	ISDK FYN LEMVIG	100	7.3
F	ISNZ PUKEROA TGM MANZELLO	97JE8533			MANZELLO	NZL TAWA GROVE MAUNGA SJ3-ET	ISNZ OKURA MANHATTEN ET SJ3	100	2.9
F	ISAU KAARMONA GALEAO	160JE3001			GAINFUL	ISAU BEULAH TARANAK BADGER	CLAYDON PARK FLOWER POWER	97	5.1
A	TOLLENAARS ARTIST LYNDON-ET	29JE3508	50K	F	LYNDON	ISDK JAS ARTIST	ISDK FYN LEMVIG	96	6.2
A	NORSE STAR LEGION BARRY-ET	203JE765	50K	C	BARRY	BW LEGION	CURTSEY DUNCAN JUDE-ET	93	9.3
F	ISDK DJ MAY	236JE122	50K	F	MAY	DNK Q MIRAGE	ISDK FYN LEMVIG	92	3.6
A	BUTTERCREST SUCCESS-ET	7JE962	50K	F	SUCCESS	SC GOLD DUST PARAMOUNT IATOLA-ET	O.F. BARBER ROCKET	91	9.5
A	SUNSET CANYON MAXIMUM-ET	203JE607	50K	F	MAXIMUM	ISDK FYN LEMVIG	ISDK FYN HAUG	91	4.3
A	DUTCH HOLLOW IMPACT-ET	76JE158	50K	F	IMPACT	ISDK Q IMPULS	SOONER CENTURION-ET	90	5.8
F	ISNZ TIRONUI MEGANEV	190JE62			MEGANEV	ISNZ NOAKES NEVVY SJ2		88	1.4
A	AHLEM JACE SENTRY-ET	147JE6173	50K	C	SENTRY	WINDY WILLOW MONTANA JACE	MASON BOOMER SOONER BERRETTA	88	11.3
A	FOREST GLEN JACE ADDISON	506JE172	50K	C	ADDISON	WINDY WILLOW MONTANA JACE	LESTER VENTURE PEREGRINE	87	10.9
A	SR JACE CHIEF-P-ET	14JE470	50K	F	CHIEF-P	WINDY WILLOW MONTANA JACE	MOLLY BROOK BERRETTA FAIR-ET	86	9.2
F	ISNZ CENTRAL VALLEY GEORGE S3J	190JE69			GEORGE	NZL TAWA GROVE MAUNGA SJ3-ET	ISNZ ALCISTON CHARLIES LAD	85	2.0
F	ISDK DJ HEIDE	228JE130			DJ HEIDE	ISDK JAS HOT	ISDK FYN LEMVIG	85	4.1
F	ISAU DARAWAY FLOWERPOWER SATIRA-ET	160JE3003	GA		BARTPOWER	CLAYDON PARK FLOWER POWER	NZL ROYALS GREEN ELMO	83	5.8
A	LENCREST BLACKSTONE-ET	200JE423	50K	C	BLACKSTONE	BW PARADE-ET	BARBS MBSB DECLLO	82	7.8
A	LONGVIEW ROCKET BIG BOY	76JE157	50K	C	BIG BOY	O.F. BARBER ROCKET	BW LEGION	82	9.0
F	ISDK DJ ZORVAD	236JE150			ZORVAD	ISDK Q ZIK	ISDK ODA RIX	82	4.5
A	SUNSET CANYON BELVEDERE-ET	7JE840	50K	C	BELVEDERE	SHF CENTURION SULTAN	SCHULTZ BROOK HALLMARK	81	9.5
A	IRISHTOWNS B127 IATOLA JEBB-ET	14JE517	50K	F	JEBB	SC GOLD DUST PARAMOUNT IATOLA-ET	SCHULTZ BROOK HALLMARK	80	8.4
F	ISAU LIGHTWOOD LUCRATIVE	160JE3000			LARFALOT	NZL ROYALS GREEN ELMO	MASON BOOMER SOONER BERRETTA	78	5.5
F	NZL KONUI GLEN ELMOS BOWIE	97JE1561			BOWIE	NZL ROYALS GREEN ELMO	ISNZ JUDDS ADMIRAL	77	3.7
A	MAACK DAIRY ECLIPES-P-ET	7JE860	50K	F	ECLIPES-P	FOREST GLEN AVERY ACTION-ET	D&E HENERY-P	76	8.3
A	ISDK DJ LIRSK	228JE118	8K	F	DJ LIRSK	ISDK FYN LEMVIG	ISDK ODA HEINO	76	2.4
F	ISNZ CANAAN NEVVY PIONEER	97JE7522			PIONEER	ISNZ NOAKES NEVVY SJ2	ISNZ OKURA MANHATTEN ET SJ3	75	2.3
F	ISAU BEULAH TARANAK BADGER	160JE3002			BADGER	NZL ROYALS GREEN ELMO	COMFORT ROYAL ALF-ET	72	4.7
F	ISDK VJ MIRO-P	236JE152			MIRO	ISDK DJ MAY	Q HIRSE	69	3.7
F	ISDK DJ FARGAS	236JE128	GA		DJ FARGAS	MOLLY BROOK BERRETTA FANCLUB-ET	DNK JAS BREGNE	67	5.9
A	ISNZ HAWTHORN GROVE ZEUS-ET	190JE38			ZEUS	NZL OKURA PANS INDEX-ET	ISNZ PARKWOOD CASPER	66	2.6
F	ISNZ OKURA KRC ICEBERG-ET	97JE9520			ICEBERG	ISNZ KIRKS RI CHARISMA-ET	ISNZ ALCISTON CHARLIES LAD	65	3.2
A	WF IATOLA SHOCKER-ET	203JE918	50K	F	SHOCKER	SC GOLD DUST PARAMOUNT IATOLA-ET	GLENHOLME COUNCILLER	63	8.0
A	NOBLEDALE VICTORIAS SIMON-ET	44JE516			SIMON	WINDY WILLOW MONTANA JACE	ALTHEAS LES PITINO AL-TOP-ET	59	7.7
A	FASTLANE ANDY	506JE170	50K	C	ANDY	SCHULTZ BROOK HALLMARK	AL-TOP ALL AMERICAN	59	8.6
A	LENCREST ON TIME-ET	200JE430	50K	C	ON TIME	SHF CENTURION SULTAN	BARBS MBSB DECLLO	58	8.2
A	ISNZ MAGHERACANON DODDY GR	190JE25			DODDY	ISNZ VAN DER FITS FJORD GR	ISNZ JUDDS ADMIRAL	57	1.7
A	BW LEGION	505JE101	50K	F	LEGION	SOONER CENTURION-ET	MOLLY BROOK BRASS MAJOR	57	9.7
F	ISDK Q HENIUS	236JE102			Q HENIUS	DNK HELIUM	ISDK FYN TANIC	57	2.6
A	ARETHUSA RESURRECTION VALENTINO-ET	76JE160	80K	F	VALENTINO	RAPID BAY RESSURECTION-ET	SOONER CENTURION-ET	57	4.8
A	ISNZ NOAKES NEVVY SJ2	190JE29			NEVVY	NZL WILLIAMS ROBS NORMAN	ISNZ PARKWOOD CASPER	56	1.1
F	ISNZ MARSDEN NN ELICIT	97JE8500			ELICIT	ISNZ NOAKES NEVVY SJ2	UR PUREBRED JERSEY SIRE	53	3.4
F	ISNZ GREENMILE CS MARRAKECH	97JE8578			MARRAKECH	ISNZ CRESCENT GSF STANZA-ET		50	2.1
F	ISNZ MARSDEN NN EXCELL-ET	97JE8588			EXCELL	ISNZ NOAKES NEVVY SJ2	UR PUREBRED JERSEY SIRE	50	3.4
A	SV JADE HIRED GUN-ET	94JE3720	50K	F	HIRED GUN	GIPRAT BELLES JADE-ET	GIL-BAR SPARKLER PRIMETIME	50	4.3
F	ISNZ LEITHLEA LIKA DEACON-ET	190JE48	GA		DEACON	ISNZ MITCHELLS LIKABULL	AL-TOP BERRETTA LEO-ET	49	3.7
F	ISNZ CRESCENT NIM DELTA	190JE67			DELTA	ISNZ BOURKES NIMROD	ISNZ OKURA MANHATTEN ET SJ3	48	2.6
A	GR TOLLENAARS DALE MAVERICK 836	97JE6193	50K	F	MAVERICK	PR OOMSDALE JACE GRATIT GARDEN-ET	SUNSET CANYON RP MILITIA-ET	43	4.5
A	SUNBOW NUGGET-ET	44JE515	8K	C	SUNBOW NUGG	WINDY WILLOW MONTANA JACE	MVF BOLD VENTURE DANIEL	42	10.0
A	BW LEGIONAIRE-ET	76JE145	50K	F	LEGIONAIRE	SOONER CENTURION-ET	MOLLY BROOK BRASS MAJOR	41	10.3
A	FAMILY HILL CIRCUS ENCORE-ET	203JE950	50K	F	ENCORE	SC GOLD DUST PARAMOUNT IATOLA-ET	BOVI-LACT FIRST PRIZE-ET	41	7.1
F	ISNZ OKURA DE ICE	190JE45			DE ICE	NZL DONALDS WS EQUITY GR	ISNZ ALCISTON CHARLIES LAD	39	3.3
A	MILLSTREAM BELLRINGER	506JE171	50K	F	BELLRINGER	WINDY WILLOW MONTANA JACE	ISDK FYN LEMVIG	38	9.4
F	ISNZ WILLIAMS MANS CATALDO-ET	190JE65			CATALDO	ISNZ OKURA MANHATTEN ET SJ3		36	3.9
A	JENKS PARKER	147JE6082			PARKER	WF BROOK BOMBER	BARBS MBSB DECLLO	35	7.8
F	ISNZ PUKETAWA MINS SUPERNOVA	190JE401			SUPERNOVA	ISNZ WILLIAMS MINSTREL	ISNZ OKURA MANHATTEN ET SJ3	33	2.9
F	ISNZ TIRONUI PS BANDIT S3J	97JE8574			BANDIT	PUKETAWA SHAWNEE-ET		32	2.8
A	SUNSET CANYON MARINER-ET	76JE134	50K	F	MARINER	ROCK ELLA PERIMETER-ET	ISDK FYN HAUG	32	6.0
A	ISNZ GREENPARK OM TARGET	190JE53			TARGET	ISNZ OKURA MANHATTEN ET SJ3	NZL GLENARIFF PASCO	30	4.3
A	ISNZ WILLIAMS TGM HENRY	190JE55			HENRY	NZL TAWA GROVE MAUNGA SJ3-ET	ISNZ WILLIAMS ACE OF HEARTS	29	2.4
A	ISNZ DONALDS EDIFY	190JE39			EDIFY	NZ WILLAND ADS SAMUAL	NZL TINOPAI WAIUKU GR	29	2.3
F	ISNZ LEITHLEA GUN OF A SUN	97JE9727			GUN OF A SUN	KAARMONA VALERIAN	NZL TAHU NORTHERN EXPOSURE	28	4.9
A	VALOR OF OBLONG VALLEY-ET	91JE4613			VALOR	GOLDEN BOY OF FERREIRA	SOONER CENTURION-ET	28	7.4
F	ISNZ OKURA LFB IVINS-ET	190JE51			IVINS	LOSTAHILL FOREVERS BLAKE	ISDK FYN LEMVIG	25	4.8

## December 2013, Code A and F Bulls Marketed in the USA - Pedigree and EFI/GFI

ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grand sire	JPI	EFI GFI
A	ELLIOTTS GOLDEN VOLTAGE-ET	76JE147	50K	F	VOLTAGE	GOLDEN BOY OF FERREIRA	SOONER CENTURION-ET	24	7.1
F	ISNZ OKURA TGM INSPECTOR	97JE6820			INSPECTOR	NZL TAWA GROVE MAUNGA SJ3-ET	NZL GLENVUE GOLIATH LAD	20	2.1
F	ISNZ TIRONUI OM JOSKIN	190JE59			JOSKIN	ISNZ OKURA MANHATTEN ET SJ3	NZL MOFFITTS KOOKABURRA	18	3.4
F	ISNZ WHITIMORE MAN ZEALOT-ET	97JE5536	GA		ZEALOT	ISNZ OKURA MANHATTEN ET SJ3	MASON BOOMER SOONER BERRETТА	13	5.3
A	JENKS SYMPHONY LARRY	147JE6069			LARRY	JENKS SYMPHONY-ET	WF/L&M DUNCAN BARBER-ET	13	8.3
A	DUTCH HOLLOW LT COLONEL-P-ET	76JE159	80K	F	COLONEL-P	WOODSTOCK LLV LIEUTENANT-ET	MASON BOOMER SOONER BERRETТА	12	7.5
A	WF BOMBER APOLLO	76JE151	50K	F	APOLLO	WF BROOK BOMBER	HOLLYLANE RENAISSANCE	12	7.2
F	ISDK DJ LUCUS	228JE119	GA		DJ LUCUS	ISDK FYN LEMVIG	DNK HIBISCUS	9	4.7
F	ISNZ LEITHLEA WAS DEENO	190JE40			DEENO	NZ WILLAND ADS SAMUAL	ISDK FYN LEMVIG	8	4.5
A	DUTCH HOLLOW MAGISTRATE-P-ET	76JE136	50K	C	MAGISTRATE P	SCHULTZ BROOK HALLMARK	HIGHLAND DUNCAN LESTER	0	8.1
F	ISNZ WILLIAMS LFB BARRY-ET	190JE49			BARRY	LOSTAHILL FOREVERS BLAKE	ISNZ VAN DER FITS FJORD GR	-1	3.6
F	ISNZ LYNBROOK RG TESTIMONIAL	97JE9817			TESTIMONIAL	ISNZ RIVERINA GREENMAN	ISNZ OKURA MANHATTEN ET SJ3	-4	3.2
F	ISNZ SOUTH LAND PANS BRUNO	190JE50			BRUNO	NZL OKURA PANS IMPRESS-ET	NZL HOMESTEAD ERNEST	-5	2.6
A	WF BROOK BOMBER	76JE119	50K	F	BOMBER	MOLLY BROOK BRASS MAJOR	WF/L&M DUNCAN BARBER-ET	-16	8.2
A	DUTCH HOLLOW MISSILE-P-ET	76JE150	50K	F	MISSILE-P	WF BROOK BOMBER	MASON BOOMER SOONER BERRETТА	-17	9.1
A	ISNZ KIRKS RI CHARISMA-ET	190JE35			CHARISMA	ISNZ RIVERS IMPERIAL SJ3	ISNZ GLOAMING SS FOREVER GR	-20	2.0
A	ISNZ ROCKHAVEN FOREVER SAM	190JE26			SAM	ISNZ GLOAMING SS FOREVER GR	ISNZ LYNKEYS DOYLE SJ3	-29	1.4
F	ISNZ LITTLE RIVER NIRVANA	190JE41			NIRVANA	NZ LYNBROOK RI TEKAWA SJ3-ET	ISNZ GLOAMING SS FOREVER GR	-35	3.0
A	BRIDON REMAKE COMERICA-ET	200JE131	50K	F	COMERICA	ROCK ELLA REMAKE-ET	HOLLYLANE RENAISSANCE	-71	4.5
A	TOWER VUE PRIME TEQUILA-ET	76JE156	50K	F	TEQUILA	GIL-BAR SPARKLER PRIMETIME	LESTER SAMBO	-83	3.8
A	ELLIOTTS RENAISSANCE DELUXE	76JE135	50K	F	DELUXE	HOLLYLANE RENAISSANCE	GIL-BAR SILVER MAPLE	-105	3.3

## Genomically Tested (G) Bulls Marketed in the USA - Pedigree and EFI/GFI

G	DP MARVEL ISAAC-ET	11JE1186	50K	F	ISAAC	ALL LYNNS VALENTINO MARVEL	ISDK Q IMPULS	249	6.4
G	BUTTERCREST GALVANIZE	7JE1151	50K	C	GALVANIZE	ALL LYNNS LOUIE VALENTINO-ET	FOREST GLEN MECCAS JEVON-ET	248	9.5
G	ALL LYNNS VALENTINO MARVEL	11JE1118	50K	C	MARVEL	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	246	6.3
G	SUGAR GROVE VALENTINO AXIS	7JE1274	50K	F	AXIS	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ DUDLEY RESTORE-ET	246	9.1
G	FARIA BROTHERS GUS FRING	1JE859	50K	F	GUS	ALL LYNNS VALENTINO MARVEL	BW RENEGADE-ET	244	3.5
G	WILSONVIEW MARVEL SCORCH-ET	1JE860	80K	C	SCORCH	ALL LYNNS VALENTINO MARVEL	PR OOMSDALE JACE GRATIT GARDEN-ET	242	5.2
G	ROWLEYS 11 VISIONARY CHILI-ET	29JE3867	80K	F	CHILI	ALL LYNNS LEGAL VISIONARY-ET	SUNSET CANYON MAXIMUM-ET	241	7.1
G	WILSONVIEW M/Z STORMY-ET	97JE113	8K	C	STORMY	ALL LYNNS VALENTINO MARVEL	PR OOMSDALE JACE GRATIT GARDEN-ET	241	5.5
G	SUNSET CANYON MACHETE-ET	1JE792	50K	F	MACHETE	ALL LYNNS RESTORE VIBRANT-ET	ISDK Q IMPULS	236	6.5
G	SCHULTZ VOLCANO HARRIS	29JE3866	80K	F	HARRIS	ALL LYNNS LEGAL VOLCANO-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	232	6.3
G	DENKEL ROWLEYS V JUMBO 2114-ET	14JE630	50K	F	JUMBO	ALL LYNNS LEGAL VISIONARY-ET	PR OOMSDALE JACE GRATUDE GANNON-E	229	4.8
G	FARIA BROTHERS BADGER	1JE862	50K	F	BADGER	WAUNAKEE LEGAL PERFORM	SUNSET CANYON APPARITION-ET	229	6.1
G	DUPAT DOMINICAN FLASHBACK-ET	1JE843	80K	F	FLASHBACK	SUNSET CANYON DOMINICAN-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	229	5.1
G	ALL LYNNS VALENTINO IRWIN-ET	7JE1163	50K	C	IRWIN	ALL LYNNS LOUIE VALENTINO-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	229	9.6
G	ALL LYNNS LEGAL VISIONARY-ET	29JE3761	50K	C	VISIONARY	TOLLENAARS IMPULS LEGAL 233-ET	ROCK ELLA PARAMOUNT-ET	227	7.0
G	WAUNAKEE DIGNITARY PROTECTOR-ET	29JE3886	50K	F	PROTECTOR	SUNSET CANYON DIGNITARY-ET	FOREST GLEN MECCAS JEVON-ET	227	8.9
G	GR FARIA BROTHERS HEISENBERG	97JE5	50K	F	HEISENBERG	ALL LYNNS LOUIE VALENTINO-ET	VEE TEE DUNKIRK DO RIGHT-ET	226	5.3
G	SANDCREEKS DIVIDEND COLTON-ET	1JE861	80K	F	COLTON	SUNSET CANYON DIVIDEND-ET	RICHIES JACE TBONE A364	224	8.5
G	AHLEM NIKON-P	29JE3870	50K	F	NIKON-P	SCHULTZ LEGAL CRITIC-P	SUNSET CANYON ANTHEMS ALLSTAR-ET	224	7.8
G	BUTTERCREST GAMEDAY-ET	200JE230	50K	F	GAMEDAY	SUNSET CANYON DAVID-ET	FOREST GLEN MECCAS JEVON-ET	223	8.9
G	CAL-MART MEDALIST PILGRIM	29JE3860	50K	F	PILGRIM	SUNSET CANYON MEDALIST-ET	TOLLENAARS IMPULS LOUIE 260-ET	223	7.8
G	SUNSET CANYON MUSKET-ET	97JE109	50K	F	MUSKET	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	221	7.4
G	PEARLMONT VALENTINO DAZZLER	1JE826	50K	C	DAZZLER	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ DUDLEY RESTORE-ET	221	8.4
G	CAL-MART CHART PADEN 4218	97JE112	50K	C	PADEN	LYON IMPULS LOUIE CHART	PR OOMSDALE JACE GRATUDE GANNON-E	221	5.5
G	WINDHAVENS VISIONARY PRINCE	14JE606	50K	F	PRINCE	ALL LYNNS LEGAL VISIONARY-ET	ISDK Q IMPULS	220	7.4
G	DUTCH HOLLOW CLEARVISION-ET	200JE910	50K	F	CLEARVISION	ALL LYNNS LEGAL VISIONARY-ET	TOLLENAARS IMPULS LOUIE 260-ET	219	8.0
G	SUNSET CANYON DIVIDEND-ET	1JE791	50K	F	DIVIDEND	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ DUDLEY RESTORE-ET	218	8.8
G	CINNAMON RIDGE V RECOGNIZE-ET	7JE1261	50K	F	RECOGNIZE	ALL LYNNS LEGAL VISIONARY-ET	ISDK JAS ARTIST	218	6.5
G	MVF VALENTINO BINGO 1948-ET	203JE1407	8K	F	BINGO	ALL LYNNS LOUIE VALENTINO-ET	WINDY WILLOW MONTANA JACE	218	9.9
G	CDF VICEROY-ET	11JE1179	50K	F	VICEROY	SUNSET CANYON DOMINICAN-ET	ISDK Q IMPULS	218	6.0
G	ALL LYNNS VISIONARY MARKSMAN	14JE615	50K	F	MARKSMAN	ALL LYNNS LEGAL VISIONARY-ET	ISDK Q IMPULS	218	5.2
G	SHOT OF NAT AMAZING-ET	14JE611	50K	C	AMAZING	SCHULTZ LEGAL CRITIC-P	BW RENEGADE-ET	217	7.1
G	GR FARIA BROTHERS RAWLS	535JE2	50K	C	RAWLS	ALL LYNNS LOUIE VALENTINO-ET	SUNSET CANYON MATINEE-ET	216	3.2
G	PEARLMONT VISIONARY ILLUSION	1JE848	80K	C	ILLUSION	ALL LYNNS LEGAL VISIONARY-ET	RICHIES JACE TBONE A364	215	7.5
G	DP VALENTINO SAMSON	14JE576	50K	F	SAMSON	ALL LYNNS LOUIE VALENTINO-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	215	9.1
G	SUNSET CANYON MEGATRON-ET	147JE6209	50K	C	MEGATRON	SUNSET CANYON MERCHANT-ET	ISDK Q IMPULS	215	6.1
G	BLUE MIST GOLDA PAGEANT-ET	14JE614	50K	F	PAGEANT	GR OOMSDALE TBONE GOLDA-ET	SUN VALLEY IMPULS JUPITER	214	6.4
G	SHAN-MAR DOMINICAN CHUCK-ET	1JE846	80K	F	CHUCK	SUNSET CANYON DOMINICAN-ET	HOLLYLANE LILIBETS LEGACY	213	7.4
G	WILSONVIEW SBSTN MR COOL-ET	1JE854	80K	F	MR COOL	ALL LYNNS VIBRANT SEBASTIAN	PR OOMSDALE JACE GRATIT GARDEN-ET	212	5.8
G	HIGH LAWN VIBRANT SCORE-ET	1JE803	50K	F	SCORE	ALL LYNNS RESTORE VIBRANT-ET	ISDK Q IMPULS	212	7.1
G	AHLEM DOMINICAN HOBBIT 21931	203JE1387	50K	F	HOBBIT	SUNSET CANYON DOMINICAN-ET	TOLLENAARS IMPULS LEGAL 233-ET	212	8.5
G	MULTI-ROSE VALENTINO DEVOTION-ET	11JE1119	50K	F	DEVOTION	ALL LYNNS LOUIE VALENTINO-ET	WINDY WILLOW MONTANA JACE	212	9.6
G	CAL-MART VALENTINO BRIER-ET	11JE1151	50K	F	BRIER	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	211	7.9
G	GOLDUST VALENTINO LARIS-ET	11JE1165	50K	F	LARIS	ALL LYNNS LOUIE VALENTINO-ET	C-BAR HALLMARK GERONIMO	211	8.0
G	ERTL MANTRA	200JE180	50K	C	MANTRA	ALL LYNNS LOUIE VALENTINO-ET	FOREST GLEN AVERY ACTION-ET	211	8.8
G	PEARLMONT VISIONRY DECOY-ET	1JE850	80K	C	DECOY	ALL LYNNS LEGAL VISIONARY-ET	BW RENEGADE-ET	210	7.1
G	DUTCH HOLLOW VIGILANCE-ET	29JE3858	50K	F	VIGILANCE	ALL LYNNS LEGAL VISIONARY-ET	TOLLENAARS IMPULS LOUIE 260-ET	210	7.8
G	WILSONVIEW S MCADAM-ET	1JE855	80K	F	MCADAM	ALL LYNNS VIBRANT SEBASTIAN	ISAU DARAWAY FLOWERPOWER NAVARA-	210	7.6
G	FARIA BROTHERS LEVY	535JE1	50K	C	LEVY	ALL LYNNS LOUIE VALENTINO-ET	SUNSET CANYON MAXIMUM-ET	209	3.9
G	ALL LYNNS LEGAL VOLCANO-ET	29JE3762	50K	F	VOLCANO	TOLLENAARS IMPULS LEGAL 233-ET	ROCK ELLA PARAMOUNT-ET	209	6.6
G	AHLEM PERCIVALE SHOSHONE-ET	1JE857	80K	F	SHOSHONE	GABYS LOUIE PERCIVALE-ET	SENN-SATIONAL PARAMOUNT ACE	209	6.1
G	D&E CELEBRITY VALUE	11JE1085	50K	C	VALUE	GALAXIES CELEBRITY-ET	ISDK Q IMPULS	209	8.3
G	ALL LYNNS RUMBLE AT TLJ	14JE607	50K	F	RUMBLE	ALL LYNNS VAUGHN-ET	FOREST GLEN ARTIST ALEXANDER	209	6.5
G	5T COMMISSIONER-ET	29JE3876	50K	C	COMMISSIONER	ALL LYNNS LEGAL VISIONARY-ET	PR OOMSDALE ROCKET GOOSE-ET	208	3.9

# December 2013, Code A and F Bulls Marketed in the USA - Pedigree and EFI/GFI

ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grand sire	JPI	EFI GFI
<b>Genomically Tested (G) Bulls Marketed in the USA - Pedigree and EFI/GFI</b>									
G	LAST CHANCE CRITIC MAYDAY-ET	11JE1177	50K	F	MAYDAY	SCHULTZ LEGAL CRITIC-P	BW ACADEMY-ET	208	7.9
G	RIVER VALLEY PFENNIG PERFECT FIT	147JE6213	50K	F	FIT	SUNSET CANYON DOMINICAN-ET	RICHIES JACE TBONE A364	208	8.3
G	ALL LYNNS HENDRIX NITRO	7JE1242	50K	F	NITRO	PF LENNOX HENDRIX	RICHIES JACE TBONE A364	207	7.7
G	MOLLY BROOK VISIONARY UPBEAT	1JE849	80K	C	UPBEAT	ALL LYNNS LEGAL VISIONARY-ET	ISAU DARAWAY FLOWERPOWER NAVARA-	206	7.1
G	OOMSDALE GENIS PLUS GALT-ET	11JE1143	50K	F	GALT	SWEETIE PLUS IATOLAS BOLD	WETUMPKA LEMVIG NATHAN-ET	206	5.7
G	SUNSET CANYON DAVID-ET	200JE183	50K	F	DAVID	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	206	8.8
G	GOLDUST VALENTINO LAYNE-ET	11JE1122	50K	F	LAYNE	ALL LYNNS LOUIE VALENTINO-ET	BW LEGION	205	9.2
G	CAL-MART ZUMA TETON	11JE1161	50K	C	TETON	ISDK DJ ZUMA	ALTAMONT MH FANTOM	205	4.9
G	SHOT OF NAT MESCHACH-P-ET	11JE1168	50K	F	MESCHACH-P	SCHULTZ LEGAL CRITIC-P	BW RENEGADE-ET	205	7.3
G	GOLDEN GDK VIVALDI	200JE7756	50K	F	VIVALDI	ISDK DJ LIX	ISDK Q IMPULS	205	4.7
G	CRF LEGAL PROMISE	203JE1347	50K	F	LEGAL PROMISE	TOLLENAARS IMPULS LEGAL 233-ET	WINDY WILLOW MONTANA JACE	205	8.6
G	SHOT OF NAT DMNCN AJAX-ET	1JE838	80K	F	AJAX	SUNSET CANYON DOMINICAN-ET	BW RENEGADE-ET	204	7.4
G	WILSONVIEW SOPRANO	200JE521	50K	F	SOPRANO	ISDK DJ ZUMA	PR OOMSDALE JACE GRATIT GARDEN-ET	204	4.1
G	FARIA BROTHERS COMBO	1JE864	50K	F	COMBO	ALL LYNNS LEGAL VISIONARY-ET	SUNSET CANYON MAXIMUM-ET	203	4.5
G	SHAN-MAR VEGAS COBALT	1JE865	80K	F	COBALT	ALL LYNNS LOTTO VEGAS-ET	HOLLYLANE LILIBETS LEGACY	203	8.4
G	BW FASTRACK-ET	7JE1190	50K	F	FASTRACK	BW RENEGADE-ET	BANCREST LESTER AVERY	203	6.7
G	D&E CRITIC VERN-P-ET	11JE1184	50K	F	VERN-P	SCHULTZ LEGAL CRITIC-P	ISDK Q IMPULS	202	7.1
G	WOODSTOCK CRITIC BUXTON	14JE618	50K	C	BUXTON-P	SCHULTZ LEGAL CRITIC-P	SWEETIE PLUS IATOLAS BOLD	202	7.9
G	WILL DO VALENTINO WARRANT-ET	14JE628	80K	F	WARRANT	ALL LYNNS LOUIE VALENTINO-ET	O.F. MANNIX REBEL-ET	202	9.2
G	VIDA BOA VALENTINO MADDEN	1JE801	50K	F	MADDEN	ALL LYNNS LOUIE VALENTINO-ET	SUNSET CANYON MATINEE-ET	201	7.6
G	BERRYS DIMENSION VARICK-ET	7JE1331	50K	F	VARICK	SUNSET CANYON DIMENSION-ET	BW ACADEMY-ET	201	7.2
G	DUTCH HOLLOW VOLCANO CHARLES	151JE19	50K	F	CHARLES	ALL LYNNS LEGAL VOLCANO-ET	SWEETIE PLUS IATOLAS BOLD	200	7.4
G	DUTCH HOLLOW EVOLUTION	1JE847	80K	F	EVOLUTION	D&E PAUL-ET	ALL LYNNS LOUIE VALENTINO-ET	200	8.9
G	AHLEM DOMINICAN CADILLAC	1JE839	50K	C	CADILLAC	SUNSET CANYON DOMINICAN-ET	TOLLENAARS IMPULS LEGAL 233-ET	200	7.9
G	JER BEL HALES HOSS	14JE619	50K	F	HOSS	ALL LYNNS LEGAL VISIONARY-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	199	5.8
G	WILSONVIEW D MARSHALL-ET	14JE633	80K	F	MARSHALL	SUNSET CANYON DIMENSION-ET	RICHIES JACE TBONE A364	199	7.6
G	AHLEM VALENTINO MAUI 21838	203JE1385	50K	C	MAUI	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ RESCUE HEADLINE	199	8.1
G	BW METALICA-ET	7JE1251	50K	C	METALICA	HAWARDEN IMPULS PREMIER	SOONER CENTURION-ET	199	7.8
G	SUNSET CANYON DAZZLER-ET	29JE3830	50K	F	DAZZLER	HAWARDEN IMPULS PREMIER	SCHULTZ DUDLEY RESTORE-ET	199	8.3
G	DUTCH HOLLOW PRESCOTT-ET	7JE1173	50K	F	PRESCOTT	SWEETIE PLUS IATOLAS BOLD	TOLLENAARS IMPULS LOUIE 260-ET	198	7.8
G	VERMALAR ULYSSE-ET	147JE6212	50K	F	ULYSSE	GABYS VALENTINO ARRIVAL-ET	ISAU DARAWAY FLOWERPOWER NAVARA-	198	7.5
G	TOLLENAARS ROYALTY	97JE111	50K	F	ROYALTY	PETERSON IMPULSIVE ROY	TOLLENAARS IMPULS LEGAL 233-ET	197	5.3
G	CAL-MART RENEGADE BOWMAN	29JE3857	50K	C	BOWMAN	BW RENEGADE-ET	ISAU DARAWAY FLOWERPOWER NAVARA-	197	6.2
G	SUNSET CANYON DEPUTY-ET	7JE1267	50K	F	DEPUTY	SCHULTZ LEGAL CRITIC-P	SCHULTZ DUDLEY RESTORE-ET	197	8.0
G	CAL-MART PLUS ZAYD	1JE794	50K	F	ZAYD	SWEETIE PLUS IATOLAS BOLD	AHLEM LEMVIG ABE-ET	197	7.0
G	CAL-MART HENRICO SYSCO	1JE856	80K	C	SYSCO	SCHULTZ HEADLINE HENRICO	ISDK Q IMPULS	197	6.9
G	JER-Z-BOYZ CRIS-P-ET	203JE1388	50K	C	CRIS-P	SCHULTZ LEGAL CRITIC-P	SUNSET CANYON MAXIMUM-ET	197	7.0
G	PEARLMONT VISIONARY DEMAND	7JE1275	50K	F	DEMAND	ALL LYNNS LEGAL VISIONARY-ET	SCHULTZ DUDLEY RESTORE-ET	196	6.8
G	WILSONVIEW MARVELOUS SPECTRE	97JE117	80K	C	SPECTRE	ALL LYNNS VALENTINO MARVEL	PR OOMSDALE JACE GRATIT GARDEN-ET	196	5.9
G	GABYS VALENTINO ARRIVAL-ET	147JE6198	50K	C	ARRIVAL	ALL LYNNS LOUIE VALENTINO-ET	MASON LEMVIG JACINTO-ET	196	7.7
G	DUTCH HOLLOW DOMINIC-P	1JE845	80K	F	DOMINIC-P	SUNSET CANYON DOMINICAN-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	196	8.4
G	SUNSET CANYON DETERMINATE-ET	200JE9830	50K	F	DETERMINATE	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	195	7.8
G	FARIA BROTHERS ZIGGY	535JE8	8K	F	ZIGGY	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	195	5.5
G	FREEMANS SANTIAGO-ET	11JE1147	50K	F	SANTIAGO	BW RENEGADE-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	195	8.2
G	HEARTLAND IMPRESS TROY-ET	7JE1256	50K	F	TROY	FOREST GLEN IMPULS IMPRESSIVE	WETUMPKA LEMVIG NATHAN-ET	195	6.5
G	GABYS ARROW ACCURACY-ET	1JE829	80K	C	ACCURACY	GABYS ARROW	ISAU DARAWAY FLOWERPOWER NAVARA-	194	7.5
G	SUNSET CANYON DAYBREAK-ET	29JE3768	50K	F	DAYBREAK	ALL LYNNS RESTORE VIBRANT-ET	ISDK Q IMPULS	194	7.5
G	DODAN CRITICAL CREATION	11JE1171	50K	F	CREATION	SCHULTZ LEGAL CRITIC-P	AHLEM LEMVIG ABE-ET	194	7.0
G	SPRING CREEK ALEXANDER JUSTICE	14JE604	50K	F	JUSTICE	FOREST GLEN ARTIST ALEXANDER	ISDK Q IMPULS	194	6.2
G	PEARLMONT PLUS DENNIS	14JE574	50K	F	DENNIS	SWEETIE PLUS IATOLAS BOLD	SCHULTZ DUDLEY RESTORE-ET	193	7.2
G	SUN VALLEY ZUMA PAYTON-ET	1JE815	50K	C	PAYTON	ISDK DJ ZUMA	ISDK Q IMPULS	193	5.0
G	TC 1709 IMPRESSIVE EDDIE	14JE622	80K	F	EDDIE	FOREST GLEN IMPULS IMPRESSIVE	RICHIES JACE TBONE A364	192	8.0
G	JER BEL ABBYS AWARD	29JE3844	50K	F	AWARD	SUNSET CANYON MEDALIST-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	192	6.4
G	GR JER-Z-BOYZ GONZAGA-ET	29JE3838	50K	F	GONZAGA	PR OOMSDALE ROCKET GOOSE-ET	SUNSET CANYON MAXIMUM-ET	191	2.0
G	DP JUPITERS JESSE	506JE173	50K	F	JESSE	SUN VALLEY IMPULS JUPITER	SUNSET CANYON MATINEE-ET	191	5.2
G	ALL LYNNS LOTTO VEGAS-ET	14JE572	50K	F	VEGAS	MVF JEVON LOTTO-ET	ROCK ELLA PARAMOUNT-ET	191	7.6
G	DENKEL DIMENSION PIZZAZZ-ET	1JE853	80K	F	PIZZAZZ	SUNSET CANYON DIMENSION-ET	ISDK Q IMPULS	191	6.5
G	SCHULTZ CRITIC RAY-P	76JE169	50K	F	RAY-P	SCHULTZ LEGAL CRITIC-P	SCHULTZ RESCUE HEADLINE	191	7.1
G	BUTTERCREST GAMEPLAN	200JE506	50K	F	GAMEPLAN	BW RENEGADE-ET	FOREST GLEN MECCAS JEVON-ET	191	7.3
G	MULTI-ROSE PLUS BONUS	151JE11	50K	F	BONUS	SWEETIE PLUS IATOLAS BOLD	ISDK Q IMPULS	190	7.5
G	GABYS CHRONICLE-ET	200JE370	50K	F	CHRONICLE	SCHULTZ RESCUE HEADLINE	MASON LEMVIG JACINTO-ET	190	7.9
G	TOLLENAARS VIBRANT 1127-C207-ET	97JE101	50K	F	BRANT	ALL LYNNS RESTORE VIBRANT-ET	ISDK Q IMPULS	189	7.3
G	WILSONVIEW SYRIOUS-ET	200JE520	50K	F	SYRIOUS	GABYS ARROW	PR OOMSDALE JACE GRATIT GARDEN-ET	189	7.6
G	5T PREMIER CHANNING-ET	1JE831	50K	F	CHANNING	HAWARDEN IMPULS PREMIER	PR OOMSDALE ROCKET GOOSE-ET	189	4.6
G	SUNBOW CONSULTANT-P	203JE1408	50K	F	CONSULTANT-P	SCHULTZ LEGAL CRITIC-P	ALL LYNNS RESTORE VIBRANT-ET	189	6.7
G	DP PREMIER FRANKLIN-ET	7JE1246	50K	F	FRANKLIN	HAWARDEN IMPULS PREMIER	SC GOLD DUST PARAMOUNT IATOLA-ET	189	7.8
G	WICKS TEE TIME	11JE1144	50K	F	TEE TIME	TOLLENAARS IMPULS LEGAL 233-ET	AHLEM LEMVIG ABE-ET	189	7.0
G	WAUNAKEE LEGAL PERFORM	11JE1114	50K	F	PERFORM	TOLLENAARS IMPULS LEGAL 233-ET	WINDY WILLOW MONTANA JACE	189	8.9
G	WILSONVIEW Z SALVADORE-ET	1JE820	50K	F	SALVADORE	ISDK DJ ZUMA	PR OOMSDALE JACE GRATIT GARDEN-ET	189	3.1
G	HEARTLAND FASTRACK THOR-ET	14JE621	80K	F	THOR	BW FASTRACK-ET	WETUMPKA LEMVIG NATHAN-ET	189	7.7
G	JER-Z-BOYZ CREDIBULL-P-ET	11JE1164	50K	F	CREDIBULL-P	SCHULTZ LEGAL CRITIC-P	SUNSET CANYON MAXIMUM-ET	189	7.5
G	AHLEM VIABULL-P	29JE3869	50K	F	VIABULL-P	SCHULTZ LEGAL CRITIC-P	SCHULTZ RESCUE HEADLINE	189	8.2
G	BOYD-LEE ZUMA HAWTHORNE	1JE812	50K	C	HAWTHORNE	ISDK DJ ZUMA	ROCK ELLA PARAMOUNT-ET	189	5.2
G	GABYS VERNON AWESOME	29JE3796	50K	F	AWESOME	ALL LYNNS MAXIMUM VERNON-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	188	5.7
G	SUN VALLEY ZUMA POWER-ET	14JE589	50K	C	POWER	ISDK DJ ZUMA	ISDK Q IMPULS	188	4.4
G	ALL LYNNS HENDRIX VANGUARD-ET	29JE3825	50K	C	VANGUARD	PF LENNOX HENDRIX	ISDK Q IMPULS	187	6.1
G	HEARTLAND MERCHANT TOPEKA-ET	7JE1169	50K	F	TOPEKA	SUNSET CANYON MERCHANT-ET	WETUMPKA LEMVIG NATHAN-ET	187	8.2
G	SUNSET CANYON DIVINE-ET	1JE793	50K	C	DIVINE	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ DUDLEY RESTORE-ET	185	9.7

# December 2013, Code A and F Bulls Marketed in the USA - Pedigree and EFI/GFI

ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grand sire	JPI	EFI GFI
<b>Genomically Tested (G) Bulls Marketed in the USA - Pedigree and EFI/GFI</b>									
G	GABYS GAZETTE-ET	91JE5405	50K	F	GAZETTE	SCHULTZ RESCUE HEADLINE	MASON LEMVIG JACINTO-ET	185	7.7
G	SHOT OF NAT ANTHEM-P-ET	14JE612	50K	C	ANTHEM-P	SCHULTZ LEGAL CRITIC-P	BW RENEGADE-ET	185	7.1
G	ESTRAN X-RAY-ET	200JE523	50K	C	X-RAY	ALL LYNNS LOUIE VALENTINO-ET	HOLLYLANE LILIBETS LEGACY	185	9.0
G	TRANS OVA CRITIC GRANT F655-ET	7JE1301	50K	C	CRITIC	SCHULTZ LEGAL CRITIC-P	TOLLENAARS IMPULS LOUIE 260-ET	185	7.4
G	SUNSET CANYON MERLOT-ET	29JE3805	50K	F	MERLOT	SUNSET CANYON ANTHEMS ALLSTAR-ET	FOREST GLEN MECCAS JEVON-ET	185	6.5
G	SUNSET CANYON DECOY-ET	14JE600	50K	F	DECOY	ALL LYNNS LOUIE VALENTINO-ET	SCHULTZ DUDLEY RESTORE-ET	184	10.3
G	HOUSLEY LOTTO WINNER	14JE564	50K	F	LOTTO WINNER	MVF JEVON LOTTO-ET	PEARLMONT HALLMARK CATAMOUNT-ET	184	4.2
G	GABYS ASA	200JE385	50K	F	ASA	BW RENEGADE-ET	SCHULTZ DUDLEY RESTORE-ET	184	7.3
G	PEARLMONT CRITIC DEMETRI-P-ET	14JE656	80K	F	DEMETRI-P	SCHULTZ LEGAL CRITIC-P	BW RENEGADE-ET	184	7.6
G	BLUE MIST MEDALIST PALMER	14JE616	50K	F	PALMER	SUNSET CANYON MEDALIST-ET	SUN VALLEY IMPULS JUPITER	184	6.8
G	DUPAT ZUMA MASTERS-ET	11JE1153	50K	F	MASTERS	ISDK DJ ZUMA	ISDK Q IMPULS	184	5.4
G	ALL LYNNS DIMENSION VIDAL-ET	7JE1278	50K	F	VIDAL	SUNSET CANYON DIMENSION-ET	ROCK ELLA PARAMOUNT-ET	183	7.3
G	ALL LYNNS VINNIE-ET	200JE207	50K	F	VINNIE	MAACKDAIRY REGION-ET	ROCK ELLA PARAMOUNT-ET	183	7.9
G	AHLEM PRESLEY-ET	11JE1181	50K	F	PRESLEY	SUNSET CANYON DOMINICAN-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	183	7.8
G	SAND HILL PERCIVALE KLYDE	11JE1183	50K	F	KLYDE	GABYS LOUIE PERCIVALE-ET	ALL LYNNS LOUIE VALENTINO-ET	183	7.6
G	DP FRONTRUNNER-ET	200JE514	50K	F	FRONTRUNNER	HAWARDEN IMPULS PREMIER	SC GOLD DUST PARAMOUNT IATOLA-ET	183	8.0
G	SUNNY RIDGE VALENTINO GATOR	14JE588	50K	C	GATOR	ALL LYNNS LOUIE VALENTINO-ET	RICHIES JACE TBONE A364	182	6.8
G	FARIA BROTHERS BUBS	535JE4	50K	C	BUBS	ALL LYNNS LOUIE VALENTINO-ET	RICHIES JACE TBONE A364	182	6.4
G	TOLLENAARS RENEGADE MANSO	203JE1281	50K	C	MANSO	BW RENEGADE-ET	SUNSET CANYON MATINEE-ET	182	4.7
G	SUNSET CANYON DIGNITARY-ET	7JE1150	50K	F	DIGNITARY	BW RENEGADE-ET	ISDK Q IMPULS	182	7.1
G	GR JER-Z-BOYZ GURHKA-ET	203JE1354	50K	F	GURHKA	PR OOMSDALE ROCKET GOOSE-ET	SUNSET CANYON MAXIMUM-ET	181	2.4
G	SHAN-MAR RENEGADE FANTOM	1JE797	50K	F	FANTOM	BW RENEGADE-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	181	7.3
G	SCHULTZ LEGAL CRITIC-P	11JE1098	50K	C	CRITIC-P	TOLLENAARS IMPULS LEGAL 233-ET	DEN-KEL PARAMOUNT MYGENT-P-ET	180	7.6
G	LYON IMPULS LOUIE CHART	29JE3752	50K	C	CHART	TOLLENAARS IMPULS LOUIE 260-ET	LYON Y178	180	8.1
G	BW SOLEIL	203JE1366	50K	C	SOLEIL	HAWARDEN IMPULS PREMIER	BANCREST LESTER AVERY	179	6.8
G	JER-Z-BOYZ VALHALLA	203JE1399	80K	F	VALHALLA	ALL LYNNS LOUIE VALENTINO-ET	DEERVUE HALLBROOK-ET	178	8.3
G	DP ZUMA ZEEK	14JE591	50K	F	ZEEK	ISDK DJ ZUMA	BHF-SSF PARADE LOUIE-ET	178	5.8
G	DP PREMIER FIRESTORM-ET	506JE174	50K	C	FIRESTORM	HAWARDEN IMPULS PREMIER	SC GOLD DUST PARAMOUNT IATOLA-ET	178	9.4
G	JER-Z-BOYZ CRITERIAL-P-ET	29JE3871	50K	F	CRITERIAL-P	SCHULTZ LEGAL CRITIC-P	SUNSET CANYON MAXIMUM-ET	178	6.8
G	RIVER VALLEY DOMIN MIDAS	1JE836	80K	F	MIDAS	SUNSET CANYON DOMINICAN-ET	FOREST GLEN MECCAS JEVON-ET	178	6.5
G	HAWARDEN GOLDA PRICELESS	7JE1249	50K	F	PRICELESS	GR OOMSDALE TBONE GOLDA-ET	ISDK Q IMPULS	177	6.7
G	AHLEM VISIONARY PERSEUS 21947-ET	147JE6214	80K	C	PERSEUS	ALL LYNNS LEGAL VISIONARY-ET	FOREST GLEN AVERY ACTION-ET	177	8.2
G	GABYS ASCOT-ET	80JE4019	50K	F	ASCOT	BW RENEGADE-ET	ISDK JAS ARTIST	176	5.8
G	SUN VALLEY RENEGADE HEBO-ET	14JE581	50K	F	HEBO	BW RENEGADE-ET	ISDK Q IMPULS	175	5.4
G	DUTCH HOLLOW CROSBY-P-ET	7JE1277	50K	C	CROSBY-P	SCHULTZ LEGAL CRITIC-P	TOLLENAARS IMPULS LOUIE 260-ET	174	8.0
G	GABYS REDHOT ARMOR-ET	14JE608	50K	F	ARMOR	FOREST GLEN IMPULS REDHOT	PR OOMSDALE JACE GRATIT GARDEN-ET	174	5.3
G	ALL LYNNS LEGAL VOCATION-ET	97JE104	50K	F	VOCATION	TOLLENAARS IMPULS LEGAL 233-ET	ROCK ELLA PARAMOUNT-ET	173	6.1
G	SUN VALLEY RENEGADE HOMERUN-ET	151JE14	50K	F	HOMER	BW RENEGADE-ET	ISDK Q IMPULS	172	5.7
G	MOLLY BROOK ARROW UNRIVELED	1JE827	50K	C	UNRIVELED	GABYS ARROW	ISAU DARAWAY FLOWERPOWER NAVARA-	172	8.4
G	BRADYS PREMIER EVENT	203JE1358	50K	F	PREMIER EVENT	HAWARDEN IMPULS PREMIER	FOREST GLEN AVERY ACTION-ET	172	8.9
G	GABYS TAG CLARK-ET	147JE6207	50K	F	CLARK	BW RENEGADE-ET	MASON LEMVIG JACINTO-ET	171	6.2
G	AHLEM VALENTINO FIRE 21913	203JE1386	8K	F	FIRE	ALL LYNNS LOUIE VALENTINO-ET	RICHIES JACE TBONE A364	170	9.8
G	DUTCH HOLLOW OLIVER-P	7JE1219	50K	F	OLIVER-P	ALL LYNNS LOUIE VALENTINO-ET	DUTCH HOLLOW Q MIK-P-ET	169	8.3
G	SUN VALLEY ABBOTT PATRIOT	14JE595	50K	F	PATRIOT	ABBOTT OF D&E	ISDK Q IMPULS	167	7.6
G	BLUE MIST VALENTINO MAZING-ET	14JE586	50K	F	MAZING	ALL LYNNS LOUIE VALENTINO-ET	ISDK JAS ARTIST	167	7.1
G	GUIMO JEREMY-ET	200JE509	50K	C	JEREMY	GABYS ARROW	ROCK ELLA PARAMOUNT-ET	167	8.8
G	GR FARIA BROTHERS PARTLOW	535JE9	8K	F	PARTLOW	BARHAM MAXIMUS BLITZEN	SUNSET CANYON APPARITION-ET	166	1.5
G	SUN VALLEY RENEGADE HARDWOOD-ET	14JE582	50K	F	HARDWOOD	BW RENEGADE-ET	ISDK Q IMPULS	166	5.7
G	DEERVUE VALSON-ET	11JE1150	50K	F	VALSON	ALL LYNNS LOUIE VALENTINO-ET	GALAXIES CELEBRITY-ET	166	8.0
G	RIVERBEND RENEGADE FANATIC	506JE298	50K	F	FANATIC	BW RENEGADE-ET	SCHULTZ BROOK HALLMARK	165	8.6
G	SUN VALLEY CHAMP DOLLAR	14JE592	50K	C	DOLLAR	MARGANDALE CHERRY CHAMP	SUN VALLEY IMPULS JUPITER	165	8.3
G	BELLWOOD GOLDA SPITFIRE-ET	14JE605	50K	F	SPITFIRE	GR OOMSDALE TBONE GOLDA-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	164	7.7
G	HOMETOWN BRANSON ADVANTAGE-ET	91JE5478	50K	F	ADVANTAGE	GABYS TBONE BRANSON-ET	SIL-MIST MONTANA BLAIR 3753-ET	164	10.1
G	GABYS LOUIE PERCIVALE-ET	1JE785	50K	F	PERCIVALE	TOLLENAARS IMPULS LOUIE 260-ET	MASON LEMVIG JACINTO-ET	163	6.2
G	SUN VALLEY ZUMA KINDLE-ET	97JE110	50K	F	KINDLE	ISDK DJ ZUMA	ISDK JAS BUNGY	163	4.5
G	JER-Z-BOYZ LEGITIMATE-ET	29JE3837	50K	F	LEGITIMATE	TOLLENAARS IMPULS LEGAL 233-ET	SUNSET CANYON MAXIMUM-ET	162	5.4
G	BW ARES	200JE9836	50K	C	ARES	GALAXIES CELEBRITY-ET	LENCREST BLACKSTONE-ET	162	9.4
G	GR OOMSDALE CHOPO-ET	200JE500	50K	C	CHOPO	BW RENEGADE-ET	BW COUNTRY-ET	161	2.2
G	SUN VALLEY RENEGADE HERO-ET	97JE108	50K	F	HERO	BW RENEGADE-ET	ISDK Q IMPULS	161	5.8
G	HEARTLAND MRCHNT TORONTO-ET	1JE806	50K	C	TORONTO	SUNSET CANYON MERCHANT-ET	WETUMPKA LEMVIG NATHAN-ET	161	7.3
G	WOODSTOCK CRITIC LANCELOT-P	1JE842	80K	C	LANCELOT-P	SCHULTZ LEGAL CRITIC-P	GALAXIES CELEBRITY-ET	161	8.6
G	AHLEM CRITIC MALIBU-P	1JE840	50K	F	MALIBU-P	SCHULTZ LEGAL CRITIC-P	BW LEGION	161	7.4
G	ST-LO VALENTINO DARLINO	147JE6205	50K	F	DARLINO	ALL LYNNS LOUIE VALENTINO-ET	SHF CENTURION SULTAN	160	7.4
G	SUN VALLEY HENDRIX-ET	200JE213	50K	F	HENDRIX	MAACK DAIRY ECLIPES-P-ET	ISDK Q IMPULS	160	6.3
G	SUNSET CANYON DOMINICAN-ET	1JE770	50K	F	DOMINICAN	SCHULTZ RESCUE HEADLINE	ISDK Q IMPULS	160	7.3
G	ALL LYNNS REGION VENDOR-ET	97JE107	50K	F	VENDOR	MAACKDAIRY REGION-ET	ROCK ELLA PARAMOUNT-ET	159	8.0
G	5T COLBY-ET	29JE3865	50K	F	COLBY	HAWARDEN IMPULS PREMIER	PR OOMSDALE ROCKET GOOSE-ET	159	5.6
G	GABYS HEADLINE JOURNALIST-ET	147JE6202	50K	F	JOURNALIST	SCHULTZ RESCUE HEADLINE	MASON LEMVIG JACINTO-ET	159	8.5
G	TOLLENAARS RENEGADE 1129-D178-ET	97JE102	50K	F	REN	BW RENEGADE-ET	ISDK Q IMPULS	159	5.3
G	TOLLENAARS LENNOX LANCE-ET	1JE786	50K	F	LAN	FOREST GLEN HALLMARK LENNOX-ET	ISDK Q IMPULS	159	6.8
G	SUN VALLEY ZUMA HOSTAGE-ET	7JE1224	50K	F	HOSTAGE	ISDK DJ ZUMA	ISDK Q IMPULS	159	4.8
G	CAL-MART ZUMA SPRINGER	1JE807	50K	F	SPRINGER	ISDK DJ ZUMA	PR OOMSDALE JACE GRATIT GARDEN-ET	158	2.7
G	SUN VALLEY ZUMA KONA-ET	7JE1241	50K	F	KONA	ISDK DJ ZUMA	ISDK JAS BUNGY	158	4.7
G	GABYS ALAN-ET	147JE6208	50K	F	ALAN	BW RENEGADE-ET	ISDK JAS ARTIST	157	6.5
G	ORTHURIDGE JENGA	200JE223	50K	F	JENGA	ISDK DJ ZUMA	TOLLENAARS IMPULS LEGAL 233-ET	157	4.3
G	RIVER VALLEY SAL SOLUTION-ET	7JE1231	50K	F	SOLUTION	SUNSET CANYON BUNGEE	ISDK JAS ARTIST	156	8.0
G	GUIMO JOEL-ET	200JE384	50K	F	JOEL	TOLLENAARS IMPULS LEGAL 233-ET	ROCK ELLA PARAMOUNT-ET	155	7.3
G	WOODSTOCK HENDRIX LEGION	1JE818	50K	F	LEGION	PF LENNOX HENDRIX	SIL-MIST MONTANA BLAIR 3753-ET	154	6.9

## December 2013, Code A and F Bulls Marketed in the USA - Pedigree and EFI/GFI

ST	Name of Bull	NAAB Code	GT	JH1	Short Name	Sire Name	Maternal Grand sire	JPI	EFI GFI
<b>Genomically Tested (G) Bulls Marketed in the USA - Pedigree and EFI/GFI</b>									
G	GOLDUST KARBALA LADD-ET	11JE1140	50K	F	LADD	BW KARBALA-ET	BW LEGION	154	8.5
G	SR VIRGIL LUNAR-ET	29JE3845	50K	F	LUNAR	ALL LYNNS ARTIST VIRGIL-ET	ISDK Q IMPULS	150	5.8
G	ALL LYNNS VALENTINO WRANGLER	97JE106	50K	C	WRANGLER	ALL LYNNS LOUIE VALENTINO-ET	ISDK Q IMPULS	150	7.1
G	SUNSET CANYON DURANGO-ET	506JE299	50K	F	DURANGO	HEARTLAND SALINAS SENECA OF RV	ISDK Q IMPULS	148	6.0
G	ORTHURIDGE DA BOMB-P-ET	200JE212	50K	F	DA BOMB-P	TOLLENAARS IMPULS LEGAL 233-ET	DEN-KEL JACE LOVABULL-P	147	6.8
G	CAL-MART HEADLINE SABINO 4067	1JE777	50K	F	SABINO	SCHULTZ RESCUE HEADLINE	AHLEM LEMVIG ABE-ET	147	7.0
G	GR RIVERBEND DALE BUMBLE BEE	506JE296	50K	F	BUMBLE BEE	PR OOMSDALE JACE GRATIT GARDEN-ET	MS QUEST 459E	145	6.2
G	VERJATIN ARTIST-ET	80JE4021	50K	C	ARTIST	GABYS ARROW	GALAXIES CELEBRITY-ET	144	9.5
G	GOLDEN DREAM CRITIC MAVERICK-P	76JE170	80K	F	MAVERICK-P	SCHULTZ LEGAL CRITIC-P	FAIRWAY DAGGER-P	143	7.6
G	GABYS LOUIE LANCELOT-ET	147JE6201	50K	F	LANCELOT	TOLLENAARS IMPULS LOUIE 260-ET	MASON LEMVIG JACINTO-ET	142	6.1
G	TRANS OVA BROILER NEAL F539-ET	7JE1300	50K	F	NEAL	ISDK DJ BROILER	TOLLENAARS IMPULS LOUIE 260-ET	141	4.2
G	GABYS TAG TRUMAN-ET	147JE6206	50K	F	TRUMAN	BW RENEGADE-ET	MASON LEMVIG JACINTO-ET	140	6.0
G	VAN DE Q ZIK ZEBULON-ET	1JE767	50K	F	ZEBULON	ISDK Q ZIK	ISDK Q IMPULS	139	4.2
G	WOODSTOCK LOVABULL MICKEY-P-ET	1JE790	50K	F	MICKEY-P	DEN-KEL JACE LOVABULL-P	TOLLENAARS IMPULS LEGAL 233-ET	135	8.8
G	SUN VALLEY RENEGADE A-TEAM	14JE573	50K	F	A-TEAM	BW RENEGADE-ET	WILDERNESS BLUEPRINT	134	6.7
G	HOMETOWN MERCHANT ANDRETTI-ET	91JE5453	50K	C	ANDRETTI	SUNSET CANYON MERCHANT-ET	SIL-MIST MONTANA BLAIR 3753-ET	133	8.8
G	VERMALAR BRUCE-ET	200JE511	50K	F	BRUCE	GABYS TBONE BRANSON-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	133	8.3
G	HILLVIEW ECLIPSE KEY LINGO-PP	76JE171	8K	F	LINGO-PP	MAACK DAIRY ECLIPES-P-ET	AHLEM LEMVIG ABE-ET	132	8.0
G	SUPER-K BLADE LEO	14JE584	50K	F	LEO	CAL-MART NAVARA BLADE	WINDY WILLOW MONTANA JACE	132	6.6
G	BUTTERCREST STANDING	200JE193	50K	C	STANDING	TOLLENAARS IMPULS LEGAL 233-ET	PR OOMSDALE JACE GRATIT GARDEN-ET	129	4.7
G	HER-MAN ECLIPES MASTER-P	7JE1203	50K	F	MASTER-P	MAACK DAIRY ECLIPES-P-ET	RICHIES JACE TBONE A364	126	9.0
G	SUNSET CANYON DOC-ET	147JE6196	50K	F	DOC	ISDK JAS ARTIST	ISDK FYN LEMVIG	126	4.5
G	AHLEM LEGAL VALOR 21718-ET	147JE6200	50K	C	VALOR	TOLLENAARS IMPULS LEGAL 233-ET	WINDY WILLOW MONTANA JACE	125	7.9
G	COVINGTON RENEGADE BELDEN	76JE168	50K	F	BELDEN	BW RENEGADE-ET	SUNSET CANYON HR REBEL-ET	125	5.8
G	JER-Z-BOYZ FELIZ	44JE518	50K	F	FELIZ	JENKS COUNTRY FELLA	SUNSET CANYON MAXIMUM-ET	120	6.7
G	BW ARMISTICE-ET	44JE521	50K	C	ARMISTICE	SUNSET CANYON MERCHANT-ET	SOONER CENTURION-ET	118	8.7
G	GOLDEN DREAM LOVABULL ARMANI-P-ET	76JE163	50K	F	ARMANI-P	DEN-KEL JACE LOVABULL-P	FAIRWAY BRENDON DAGWOOD-P	116	8.6
G	SUNSET CANYON HOUSTON-ET	97JE100	50K	F	HOUSTON	ISAU DARAWAY FLOWERPOWER NAVARA-	SUNSET CANYON MATINEE-ET	114	5.2
G	RIVER VALLEY LAST ANTHEM-ET	200JE217	50K	C	LAST ANTHEM	ALL LYNNS LOUIE VALENTINO-ET	MASON BOOMER SOONER BERRETTA	112	9.3
G	ALL LYNNS TBONE MAJOR-ET	97JE103	50K	C	MAJOR	RICHIES JACE TBONE A364	WOODSTOCK LEXINGTON-ET	109	9.9
G	VERMALAR BRANDON-ET	147JE6211	50K	F	BRANDON	GABYS TBONE BRANSON-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	106	8.3
G	DUTCH HOLLOW DALTON-P-ET	14JE566	50K	F	DALTON-P	MAACK DAIRY ECLIPES-P-ET	EASTGLEN ALF KLASSIC-ET	104	9.0
G	CHILLI CHAVEZ-ET	200JE379	50K	F	CHAVEZ	FOREST GLEN AVERY ACTION-ET	GIPRAT BELLES CONNECTION-ET	104	8.1
G	BW EXPLOIT-ET	505JE112	50K	F		FOREST GLEN AVERY ACTION-ET	SHF CENTURION SULTAN	103	8.9
G	SUNSET CANYON INVICTUS-ET	76JE165	50K	F	INVICTUS	ISDK Q IMPULS	ISDK FYN LEMVIG	99	3.9
G	VERJATIN CELEB STANLEY CUP-ET	147JE6199	50K	F	CELEB	GALAXIES CELEBRITY-ET	SUNSET CANYON RP MILITIA-ET	96	8.2
G	CIRCLE S HEADLINE JARED	76JE167	50K	F	JARED	SCHULTZ RESCUE HEADLINE	AHLEM LEMVIG ABE-ET	94	7.3
G	HILMAR MERCHANT MANUEL	147JE6210	50K	F	MANUEL	SUNSET CANYON MERCHANT-ET	AHLEM LEMVIG ABE-ET	94	7.8
G	SUNSET CANYON POSEY-ET	147JE6197	50K	F	POSEY	ISDK Q IMPULS	ISDK FYN LEMVIG	93	4.1
G	BW ATLAS-ET	44JE520	50K	F		SUNSET CANYON MERCHANT-ET	SOONER CENTURION-ET	91	8.9
G	ARETHUSA VALID ACTION	76JE162	50K	F	VALID ACTION	FOREST GLEN AVERY ACTION-ET	SOONER CENTURION-ET	74	8.1
G	HIGH LAWN ACTION PACKED	76JE161	50K	F	ACTION PACKED	FOREST GLEN AVERY ACTION-ET	ROCK MAPLE BROOK MONTANA-ET	58	8.6
G	AVONLEA CF GT BALLS OF FIRE-ET	7JE1124	50K	F	FIRE	FOREST GLEN AVERY ACTION-ET	GIPRAT BELLES JADE-ET	40	7.1
G	ELLIOTTS ACTION CAYENNE-ET	76JE166	50K	F	CAYENNE	FOREST GLEN AVERY ACTION-ET	PIEDMONT NADINE FUROR	31	6.8
G	ROYALTY RIDGE FIREPOWER	200JE227	50K	F	FIREPOWER	TOWER VUE PRIME TEQUILA-ET	BRIDON REMAKE COMERICA-ET	0	5.0
G	HOMETOWN ACTION HERO	80JE4014	50K	F	HERO	FOREST GLEN AVERY ACTION-ET	GLENHOLME COUNCELLER	-4	7.4
G	SUNSET CANYON ADREAS	147JE6204	8K	F	ADREAS	HOLLYLANE R RESPONSE-ET	GIPRAT BELLES JADE-ET	-6	4.5
G	ROCK ELLA IMPRESSION-ET	28JE25	50K	F	IMPRESSION	IMPRESSIVE INDIANA-ET	GIPRAT BELLES CONNECTION-ET	-43	4.7
G	TOWER VUE KOOP	200JE507	50K	F	KOOP	TOWER VUE PRIME TEQUILA-ET	GIPRAT BELLES CONNECTION-ET	-61	4.5