

Genetic Recovery / Jersey Expansion Code A and F Bulls - Pedigree and EFI/GFI April 2015

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	JH2	Short Name	Sire Name	Maternal Grandsire	JPI	EFI GFI
A	GR OOMSDALE TBONE GOLDA(3)-ET	7JE1067	50K	F	F	GR-GOLDA	RICHIES JACE TBONE A364	SIL-MIST RMBM BUTTONS BRAZO-ET	162	5.7
A	GR CCJ GEMINIS IMPULS GATSBY(3)	29JE3642	50K	F	F	GR-GATSBY	ISDK Q IMPULS	SIL-MIST RMBM BUTTONS BRAZO-ET	153	3.4
A	GR ALL LYNNS DALE VACATION(3)-ET	11JE1039	50K	F	F	GR-VACATION	PR OOMSDALE JACE GRATIT GARDEN(2)-ET	ROCK ELLA PARAMOUNT-ET	144	5.6
A	GR WILSONVIEW MAXWELL(3)-ET	200JE73	50K	F	F	GR-MAXWELL	PR OOMSDALE JACE GRATUDE GANNON(2)-ET	ISDK Q IMPULS	122	5.8
A	GR HOCKETT RESCUE DALE DAZZLE(3)-ET	14JE544	50K	F	F	GR-DAZZLE	PR OOMSDALE JACE GRATIT GARDEN(2)-ET	SCHULTZ DECLIO RESCUE	116	5.1
A	GR TOLLENAARS DALE MAVERICK 836(3)	97JE6193	50K	F	F	GR-MAVERICK	PR OOMSDALE JACE GRATIT GARDEN(2)-ET	SUNSET CANYON RP MILITIA-ET	22	4.6

Genetic Recovery / Jersey Expansion Genomic Tested (G) Bulls - Pedigree and EFI/GFI April 2015

G	GR FARIA BROTHERS REVOLUTION-ET	14JE678	80K	C	F	GR-REVOLUTION	BUTTERCREST GALVANIZE	ISDK Q IMPULS	224	3.2
G	GR FARIA BROTHERS AVON-ET	14JE673	80K	F	F	GR-AVON	ALL LYNNS LEGAL VISIONARY-ET	FOREST GLEN AVERY ACTION-ET	223	3.3
G	GR FARIA BROTHERS VANDRELL-ET	1JE892	80K	F	F	GR-VANDRELL	ALL LYNNS LEGAL VISIONARY-ET	FOREST GLEN AVERY ACTION-ET	221	3.9
G	GR AARDEMA VOLCANO PATCHES	1JE904	80K	C	F	GR-PATCHES	ALL LYNNS LEGAL VOLCANO-ET	TOLLENAARS IMPULS LEGAL 233-ET	199	4.3
G	GR FARIA BROTHERS MARLO-ET	14JE652	80K	F	F	GR-MARLO	CAL-MART RENEGADE HILARIO-ET	FOREST GLEN AVERY ACTION-ET	194	5.4
G	GR FARIA BROTHERS BARKSDALE-ET	535JE50	50K	F	F	GR-BARKSDALE	ALL LYNNS VALENTINO MARVEL	FOREST GLEN AVERY ACTION-ET	193	3.5
G	GR FARIA BROTHERS JUBENAL-ET	14JE714	8K	F	C	GR-JUBENAL	ALL LYNNS LEGAL VOLCANO-ET	ISDK Q IMPULS	192	2.8
G	GR FARIA BROTHERS JEEZY-ET	1JE893	80K	C	F	GR-JEEZY	BUTTERCREST GALVANIZE	ISDK Q IMPULS	188	4.1
G	GR FARIA BROTHERS TODD-ET	1JE891	80K	C	F	GR-TODD	ALL LYNNS VALENTINO MARVEL	RICHIES JACE TBONE A364	186	3.1
G	J4 JARS OF CLAY INTREPID-ET	29JE3923	80K	F	F	J4-INTREPID	ALL LYNNS VALENTINO IRWIN-ET	SUNSET CANYON MAXIMUM-ET	184	5.1
G	GR FARIA BROTHERS DANIELS-ET	535JE49	50K	C	F	GR-DANIELS	ALL LYNNS VALENTINO MARVEL	FOREST GLEN AVERY ACTION-ET	180	4.4
G	GR FARIA BROTHERS CZAR-ET	14JE679	80K	F	F	GR-CZAR	BUTTERCREST GALVANIZE	ISDK Q IMPULS	176	3.3
G	GR FARIA BROTHERS MACKEY	14JE675	80K	C	F	GR-MACKEY	ALL LYNNS VALENTINO MARVEL	SUNSET CANYON MAXIMUM-ET	173	-1.4
G	PR FARIA BROTHERS RAWLS	535JE2	50K	C	F	PR-RAWLS	ALL LYNNS LOUIE VALENTINO-ET	SUNSET CANYON MATINEE-ET	169	3.2
G	GR FARIA BROTHERS HEISENBERG	97JE5	50K	F	F	GR-HEISENBERG	ALL LYNNS LOUIE VALENTINO-ET	VEE TEE DUNKIRK DO RIGHT-ET	155	5.7