

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI December 2022

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	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grandsire	EFI GFI
A	JX CDF JLS PILGRIM THRASHER (6)-ET	7JE1758	99K	100	F	173	JX-THRASHER(6)	CAL-MART MEDALIST PILGRIM	CDF VICEROY-ET	7.2
F	ISDK VJ TUDVAD SAMSON STENO	236JE4715	50K	100	F	167	VJ STENO	ISDK VJ ADELGAARD HOVE SAMSON	ISDK VJ RAVNINGGAARD HAZARD	3.6
A	JX RIVER VALLEY CHIEF (6)-ET	777JE10034	99K	100	F	155	JX-CHIEF(6)	JX RIVER VALLEY CHECKMATE (5)-ET	RIVER VALLEY CECE CHROME-ET	7.9
F	ISDK VJ HOEMLUND GISLEV GIANT	236JE5006	50K	100	F	151	VJ GIANT	ISDK VJ RAASTRUP HIHL GISLEV	ISDK VJ LAPPE	2.6
A	JX FARIA BROTHERS ALTAGRONK (4)-ET	11JE1339	99K	100	C	139	JX-ALTAGRONK(4)	JX FARIA BROTHERS MESSI (4)-ET	CAL-MART NAVARA BLADE	7.0
A	PRIMUS COMANCHE KESTREL-P-ET	7JE1630	99K	100	F	138	KESTREL-P	AHLEM AXIS COMANCHE-ET	SUNSET CANYON MACHETE-ET	9.3
A	JX CAL-MART WESTPORT (5)-ET	29JE4117	99K	100	F	135	JX-WESTPORT(5)	JX CO-OP AD WORLD CUP (4)-ET	BW FASTRACK-ET	7.9
F	DNK VJ BYBMOSE SAMSON SORT	236JE4720	50K	100	F	134	VJ SORT	ISDK VJ ADELGAARD HOVE SAMSON	ISDK VJ HJORTVANGS HOLMER HJORT	3.3
F	ISDK VJ ADELGAARD HOVE SAMSON	236JE257	50K	100	F	133	VJ SAMSON	ISDK VJ OSTERGAARD HUERN HOVE	ALL LYNNS VALENTINO IRWIN-ET	4.2
F	ISDK VJ KJOELB GISLEV GUTZ	236JE5003	50K	100	F	132	VJ GUTZ	ISDK VJ RAASTRUP HIHL GISLEV	ISDK VJ DROSTRUPGAARD LINK LUTZ	3.2
A	JX SUNSET CANYON GOT MAID (5)-ET	551JE1650	99K	100	F	130	JX-GOT MAID(5)	JX SCHULTZ VOLCANO HARRIS (4)	SUNSET CANYON DAZZLER-ET	8.8
F	ISDK VJ OSTERGAARD HJERN HOVE	236JE207	50K	100	F	129	VJ HOVE	DNK VJ HJERN-ET	ISDK VJ LURE	2.0
A	PRIMUS CRAZE STARLORD-ET	7JE1726	99K	100	F	128	STARLORD	RIVER VALLEY CIRCUS CRAZE-ET	JX RIVER VALLEY PFENNIG PFLEX (5)-ET	7.5
A	ISDK VJ RAASTRUP HIHL GISLEV	236JE226	6K	100	F	125	VJ GISLEV	ISDK VJ HIHL	ISDK VJ LURE	3.4
A	ISDK VJ HAVDAL LAPPE DEE (6)	236JE224	50K	100	F	123	VJ DEE(6)	ISDK VJ LAPPE	Q HIRSE	2.4
A	JX KASH-IN GOT JIGGY (6)-ET	551JE1717	99K	100	F	122	JX-JIGGY(6)	JX SUNSET CANYON GOT MAID (5)-ET	SUNSET CANYON DAZZLER-ET	9.2
A	DUPAT DILLAN RAIDER-P-ET	147JE6226	29K	100	F	122	RAIDER	DUTCH HOLLOW DILLAN-P	WILSONVIEW JEVON MAGNUM-ET	8.6
F	ISDK VJ GAMMELGAARD HAARE HABBIT	236JE4650	50K	100	F	121	VJ HABBIT	ISDK VJ MOSEGAARD HILARIO HAARE	ISDK VJ HIHL	3.4
F	ISDK VJ JUULSGAARD GISLEV GATES	236JE4544	6K	100	F	121	VJ GATES	ISDK VJ RAASTRUP HIHL GISLEV	UR DNK VJ GAMMELGAARD HILDE HILLUM (0)	2.4
F	DNK VJ ALSTRUP LUCK LUXI	236JE4717	50K	100	F	119	VJ LUXI	DNK VJ JUULSGAARD LIBERO LUCK-ET	ISDK VJ HJORTVANGS HOLMER HJORT	3.6
A	JX FARIA BROTHERS ASENSIO (4)-ET	551JE1710	99K	100	F	118	JX-ASENSIO(4)	JX FARIA BROTHERS RONALDINHO (3)	ROWLEYS 11 VISIONARY CHILI-ET	7.5
A	JX AHLEM FRISCO PINE (6)-ET	7JE1699	99K	100	F	118	JX-PINE(6)	JX AHLEM FRISCO (5)	SUNSET CANYON DIMENSION-ET	9.8
A	JX FOREST GLEN MONUMENT SULLY (6)	97JE165	99K	100	F	116	JX-SULLY(6)	WILSONVIEW PHAROAH'S MONUMENT	JX DENKEL ROWLEYS V JUMBO 2114 (4)-ET	7.9
F	ISDK VJ DROSTRUPGAARD LUSAKA	236JE171	50K	100	F	116	LUSAKA	ISDK VJ LURE	ISDK DJ JANTE	4.2
F	ISDK VJ AARRE LAPPE LARI	236JE222	50K	100	F	116	VJ LARI	ISDK VJ LAPPE	ISDK DJ ZUMA	2.9
F	ISDK VJ JUULSGAARD WILLEM WILDER	236JE4654	50K	100	F	116	VJ WILDER	ISDK VJ NYAGERGAARD WILLEM (6)	ISDK VJ BIRKELYGAARD LIBERO	3.7
F	ISDK VJ KLOVBORG HJORT KLOV (6)	236JE243	50K	100	F	112	VJ KLOV(6)	ISDK VJ HJORTVANGS HOLMER HJORT	DNK VJ TEI (6)	3.0
A	JX PEAK ALTAMONTRA (6)-ET	11JE1369	99K	100	F	111	JX-ALTAMONTRA(6)	CDF VICEROY-ET	JX SCHULTZ VOLCANO HARRIS (4)	8.7
A	CDF IRWIN STEVE	11JE1259	80K	100	C	111	STEVE	ALL LYNNS VALENTINO IRWIN-ET	SUNSET CANYON DOMINICAN-ET	10.4
F	ISDK VJ UDBY LARI LASKY	236JE4566	50K	100	F	110	VJ LASKY	ISDK VJ AARRE LAPPE LARI	ISDK VJ HUSKY	2.8
A	BAR MB CRAZE CASTRO	14JE1762	99K	100	F	109	CASTRO	RIVER VALLEY CIRCUS CRAZE-ET	MISSISSKA MACKENZIE-ET	9.9
A	AHLEM CRAZE CHESTNUT 24050-ET	100JE7411	45K	100	F	108	CHESTNUT	RIVER VALLEY CIRCUS CRAZE-ET	SUNSET CANYON DIVIDEND-ET	10.4
A	PRIMUS VICEROY CALIBAN-ET	7JE1787	99K	100	F	105	CALIBAN	CDF VICEROY-ET	STEINHAUERS SAMSON LEMONHEAD	9.1
F	ISDK VJ HORN	236JE177	50K	100	F	105	VJ HORN	ISDK DJ HULK	ISDK Q IMPULS	2.4
F	ISDK VJ LUKOWA	236JE160	50K	100	F	105	VJ LUKOWA	ISDK VJ LURE	ISDK DJ HULK	2.0
A	RIVER VALLEY CIRCUS CLOSER-ET	7JE5052	99K	100	F	104	CLOSER	DP IRON MAN-ET	AHLEM HEADLINE PHAROAH 21795	7.6
F	ISDK VJ RAVNINGGAARD HUUS HAMLET	236JE4607	50K	100	F	102	VJ HAMLET	VJ DUNKAERGAARD HUZAR HUUS	DNK VJ HICKEY	3.9
A	PROMETEDOR LOOT-ET	777JE1138	99K	100	F	101	LOOT	DP NXLEVEL-ET	MISSISSKA MACKENZIE-ET	8.9
A	JX JER BEL MALDINI ARCHIE (5)-ET	7JE1769	99K	100	F	101	JX-ARCHIE(5)	JX FARIA BROTHERS MALDINI (4)-ET	AHLEM AXIS BANCROFT-ET	8.0
A	JX DUPAT JLS STRMCLD DORSAL (5)-ET	147JE6229	45K	100	F	100	JX-DORSAL(5)	JX AHLEM BOUDREAUX STORMCLOUD (4)-ET	DUTCH HOLLOW VOLCANO CHARLES	7.7
A	SANDCREEKS D LARS COLOMBIA278-ET	100JE7410	45K	100	F	99	COLOMBIA	CAL-MART CHILI LARS	HI-LAND SCORE FORMIDABLE	7.5
F	ISDK VJ MOSEGAARD HILARIO HAARE	236JE229	50K	100	F	99	VJ HAARE	ISDK VJ HILARIO	ISDK DJ HULK	2.9
F	ISDK VJ RAVNINGGAARD HAZARD	236JE254	50K	100	F	99	VJ HAZARD	DNK VJ HICKEY	DNK DJ IZZY (6)	2.5
F	ISDK VJ HJORTVANGS HOLMER HJORT	236JE166	50K	100	F	98	HJORT	ISDK VJ HUSKY	ISDK DJ ZUMA	2.9
A	JX SUNSET CANYON MAID MAN (6)-ET	100JE7404	14K	100	F	97	JX-MAID MAN(6)	JX SUNSET CANYON GOT MAID (5)-ET	WILSONVIEW JEVON MAGNUM-ET	8.3
F	ISGB GRAHAMS GOLDTOP-ET	522JE1727	63K	100	F	97	GOLDTOP	DUTCH HOLLOW DILLAN-P	SUNSET CANYON DIMENSION-ET	8.9
F	ISDK VJ GROENBERG LOBO LOBSTER	236JE4580	50K	100	F	97	VJ LOBSTER	ISDK VJ TOSTENAES LUTZ LOBO	ISDK DJ LIX	2.1
A	JX AHLEM BALTAZAR KIAWA (6)-P-ET	7JE1617	99K	100	F	94	JX-KIAWA-P(6)	JX AHLEM HARRIS BALTAZAR (5)-ET	AHLEM NIKON-P	8.7
F	ISDK VJ AJGERDAL GISLEV GARANT	236JE5002	50K	100	F	93	VJ GARANT	ISDK VJ RAASTRUP HIHL GISLEV	ISDK VJ BLANKE JASON JANKO	3.6
F	ISDK VJ HAUGSTEDGAARD HORST	236JE251	50K	100	F	92	VJ HORST	ISDK DJ HULK	ISDK DJ LIRSK	3.1
A	SEXING ZIPPER AUTOMATIC 59995-ET	151JE1625	80K	100	F	91	AUTOMATIC	SUNRISE/HACKLINE BUNGY ZIPPER	SUNSET CANYON DIGNITARY-ET	5.9
A	RIVER VALLEY BUTTONS BIONIC-ET	777JE10045	99K	100	F	89	BIONIC	CDF VICEROY-ET	ALL LYNNS LEGAL VOLCANO-ET	8.8
F	ISDK VJ GYVELBORG HIHL GYVEL	236JE223	50K	100	F	89	VJ GYVEL	ISDK VJ HIHL	DNK DJ IZZY (6)	4.1
F	ISDK VJ RAVNINGGAARD SVITZER SVICK	236JE4721	50K	100	F	89	VJ SVICK	ISDK VJ RUNDKAERGAARD SVITZER	DNK VJ HICKEY	2.8
F	ISDK VJ JUULSGAARD KLOV KLIBER	236JE4667	50K	100	F	88	VJ KLIBER	ISDK VJ KLOVBORG HJORT KLOV (6)	ISDK VJ BIRKELYGAARD LIBERO	3.3
F	ISDK VJ ENGBJERG HAZARD HERO	236JE259	50K	100	C	86	VJ HERO	ISDK VJ RAVNINGGAARD HAZARD	DNK VJ JOKER (5)	2.5
F	ISDK VJ GUNDESTRUP HJORRI HIGHER	236JE5005	50K	100	F	86	VJ HIGHER	ISDK VJ HOEHOLT HJORT HJORRI	ISDK VJ HOEHOLT HILDE HUZAR	2.3
A	RIVER VALLEY PFENNIG PERFECT FIT	147JE6213	50K	100	F	85	FIT	SUNSET CANYON DOMINICAN-ET	RICHIES JACE TBONE A364	9.0
F	ISDK VJ ALSTRUP HICKEY HAMA	236JE178	50K	100	F	85	VJ HAMA	DNK VJ HICKEY	ISDK DJ ZUMA	3.0
F	ISDK VJ BLANKE JASON JANKO	236JE252	50K	100	C	85	VJ JANKO	ISDK DJ JASON	ISDK DJ HULK	4.2
A	AHLEM CRAZE JALAPENO 24052-ET	100JE7412	45K	100	F	82	JALAPENO	RIVER VALLEY CIRCUS CRAZE-ET	ROWLEYS 11 VISIONARY CHILI-ET	8.3
A	YOSEMITE KW MASTERS DEGREE-ET	100JE7398	45K	100	F	82	MASTERS DEGREE	CDF KARBALA KWYNN	DUPAT ZUMA MASTERS-ET	8.1
A	DP KILOWATT AMP-ET	7JE1628	99K	100	F	81	AMP	FAIRWAY KLASSIC KILOWATT-ET	DP MARVEL ISAAC-ET	8.1
A	JX JER-Z-BOYZ WINWOOD (5)-ET	551JE1751	99K	100	F	81	JX-WINWOOD(5)	JX CO-OP AD WORLD CUP (4)-ET	JER-Z-BOYZ PREMIUM (6)-ET	8.2
F	ISDK VJ RONHOLM HICKEY HIAN (6)	236JE167	50K	100	F	81	VJ HIAN(6)	DNK VJ HICKEY	ISDK DJ ZUMA	2.2
F	ISDK VJ GAMMELGAARD PEREZ PELE	236JE4550	50K	100	F	80	VJ PELE	ISDK VJ HOEHOLT PICK PEREZ	ISDK VJ HUSKY	3.5
A	JX SEXING HATARI PRATO (4)-ET	551JE1719	99K	100	F	79	FIT	JX SEXING AVON HATARI (3)-ET	DP NXLEVEL-ET	6.9
A	JX FARIA BROTHERS HAYWARD (4)-ET	97JE174	99K	100	F	79	JX-HAYWARD(4)	JX FARIA BROTHERS PELE (3)	WILSONVIEW JEVON MAGNUM-ET	5.9
A	JX SEXING GOT MAID PURSUE (4)-ET	551JE1732	99K	100	F	77	JX-PURSUE(4)	JX SUNSET CANYON GOT MAID (5)-ET	JX FARIA BROTHERS AVON (2)-ET	8.8
F	ISDK VJ HAUGSTEDGAARD HJERN HOJ (6)	236JE165	50K	100	F	77	VJ HOJ(6)	DNK VJ HJERN-ET	ISDK DJ ZUMA	2.5

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI December 2022

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
F	ISDK VJ HOEHOLT JERN JAMES	236JE248	50K	100	F	77	VJ JAMES	ISDK DNK VJ JERN	ISDK VJ ZOLT	3.7
A	AHLEM WHISTLER-ET	777JE1140	99K	100	F	76	WHISTLER	SUN VALLEY JIVE	AHLEM HEADLINE PHAROAH 21795	9.2
F	ISDK VJ SKILVAD DAU DANDI	236JE5001	50K	100	F	76	VJ DANDI	DNK VJ DROBJERG HJORT DAU	DNK VJ STEBEEK JONATAN JOTUR	2.9
F	ISDK VJ KROGAARD QUINTANA QUIT	236JE4653	50K	100	F	76	VJ QUIT	ISDK VJ KROGAARD RODME QUINTANA	ISDK VJ RONHOLM HICKEY HIAN (6)	3.3
A	RIVER VALLEY MAC MOVER-ET	200JE10033	99K	100	F	75	MOVER	CDF KARBALA KWYNN	MISSISSKA MACKENZIE-ET	8.4
F	ISDK VJ OESTERMARIE HAARE HAYS	236JE4613	50K	100	F	75	VJ HAYS	ISDK VJ MOSEGAARD HILARIO HAARE	DNK VJ ENGMARK HOLMER HOLMARK	2.8
A	RIVER VALLEY CECE CHROME-ET	7JE5004	63K	100	F	74	CHROME	SCHULTZ LEGAL CRITIC-P	GALAXIES CELEBRITY-ET	9.5
A	CDF VICEROY-ET	11JE1179	50K	100	F	73	VICEROY	SUNSET CANYON DOMINICAN-ET	ISDK Q IMPULS	8.5
A	ISDK DJ ZUMA	236JE146	50K	100	F	73	DJ ZUMA	ISDK Q ZIK	ISDK FYN LEMVIG	4.0
A	JX LYLESTANLEY ALTAHASHTAG (5)-ET	11JE1393	99K	100	F	70	JX-ALTAHASHTAG(5)	JX CO-OP AD WORLD CUP (4)-ET	JX FARIA BROTHERS LEONEL (3)-ET	6.6
A	JX FARIA BROTHERS THANOS (4)-ET	97JE194	99K	100	F	70	JX-THANOS(4)	JX CLOVER PATCH AVON ENZO (3)	JX FARIA BROTHERS PELE (3)	7.7
A	AHLEM BANCROFT CHICAGO 23929	100JE7403	45K	100	F	70	CHICAGO	AHLEM AXIS BANCROFT-ET	FOREST GLEN VOLCANO VIPER	10.3
A	HILMAR TOPGUN (6)-ET	147JE6228	99K	100	F	70	TOPGUN(6)	AHLEM AXIS BANCROFT-ET	SUNSET CANYON BENEFACTOR-ET	9.1
A	JX FARIA BROTHERS TYWIN (4)-ET	53JE61	8K	100	F	70	JX-TYWIN(4)	ISDK DJ HULK	SCHULTZ RESCUE HEADLINE	2.4
F	ISDK VJ BALSLEV LOBO CHOKO	236JE4568	6K	100	F	70	VJ CHOKO	ISDK VJ TOSTENAES LUTZ LOBO	ISDK VJ HUBERT HAVDAL	3.4
F	ISDK VJ ADELGAARD HIHL HIWE	236JE220	50K	100	F	70	VJ HIWE	ISDK VJ HIHL	ISDK DJ HULK	2.7
A	JX SEXING HATARI BYRON (4)-ET	551JE1731	99K	100	F	68	JX-BYRON(4)	JX SEXING AVON HATARI (3)-ET	JX FARIA BROTHERS MARLO (2)-ET	6.2
A	JX FARIA BROTHERS LEWANDOWSKI (4)-ET	551JE1712	99K	100	F	67	JX-LEWANDOWSKI(4)	JX FARIA BROTHERS MESSI (4)-ET	JX FARIA BROTHERS MARLO (2)-ET	6.8
F	ISDK VJ RUNDKAERGAARD HALEY HAWK	236JE4551	6K	100	F	67	VJ HAWK	ISDK VJ DONGSGAARDEN HALEY	HEARTLAND MERCHANT TOPEKA-ET	3.8
F	ISDK DNK VJ JERN	236JE176	50K	100	F	64	VJ JERN	ISDK DJ JASON	Q HIRSE	4.5
A	SUNSET CANYON BERLIN-ET	100JE7414	99K	100	F	64	BERLIN	ISDK GOLDEN GDK VIVALDI	MAINSTREAM IATOLA SPARKY	7.4
F	ISDK VJ GUNDESTRUP LESTEN LAST	236JE4651	50K	100	F	64	VJ LAST	ISDK VJ BIRKELGAARD LESTEN	ISDK VJ HOEHOLT HILDE HUZAR	1.8
A	MFW ALTACHIVE-ET	11JE1326	99K	100	F	63	ALTACHIVE	TJF VISIONARY REGENCY	SUNSET CANYON DAYBREAK-ET	10.2
A	ISDK VJ LINK	236JE155	50K	100	F	62	VJ LINK	HOLLYLANE LILIBETS LEGACY	Q HIRSE	2.6
A	OAK LANE COMANCHE COHORT-ET	97JE169	99K	100	F	61	COHORT	AHLEM AXIS COMANCHE-ET	SHAN-MAR HILARIO CHISEL-ET	10.0
A	ISDK VJ KROGAARD RODME QUINTANA	236JE247	50K	100	F	61	VJ QUINTANA	ISDK VJ RODME NYGAARD RODME	ISDK DJ ZUMA	3.7
A	AHLEM CRAZE DOC 24061-ET	100JE7413	45K	100	F	61	DOC	RIVER VALLEY CIRCUS CRAZE-ET	SWEETIE PLUS IATOLAS BOLD (5)	8.8
A	SUNSET CANYON BREXIT	100JE7418	45K	100	F	61	BREXIT	SUNSET CANYON DAZZLER-ET	MAINSTREAM IATOLA SPARKY	8.3
A	JX SEXING DAYBREAK CHICO (6)-ET	551JE1668	99K	100	F	60	JX-CHICO(6)	SUNSET CANYON DAYBREAK-ET	JX SCHULTZ VOLCANO HARRIS (4)	9.7
F	ISDK VJ DONGSGAARDEN HALEY	236JE213	50K	100	F	60	VJ HALEY	ISDK VJ HUSKY	ISDK DJ HOLMER	2.9
A	RIVER VALLEY CIRCUS CRAZE-ET	777JE10001	99K	100	F	60	CRAZE	STEINHAUERS SAMSON LEMONHEAD	AHLEM HEADLINE PHAROAH 21795	9.5
A	ISDK VJ HAGENBJERGGAARD HITMAN (5)	236JE231	50K	100	C	60	VJ HITMAN(5)	ISDK VJ RONHOLM HICKEY HIAN (6)	ISDK DJ JASON	3.4
A	JX CO-OP WC MR CHAVEZ (4)-P-ET	1JE5000	99K	100	F	59	JX-MR CHAVEZ -P(4)	JX CO-OP AD WORLD CUP (4)-ET	JX FARIA BROTHERS MARLO (2)-ET	7.9
A	JX FARIA BROTHERS MAHREZ (5)-ET	551JE1737	99K	100	F	58	JX-MAHREZ(5)	JX CO-OP AD WORLD CUP (4)-ET	JX FARIA BROTHERS PROP JOE (3)-ET	7.9
F	ISDK VJ HOEHOLT PICK PEREZ	236JE212	50K	100	F	58	VJ PEREZ	ISDK VJ PICK	ISDK DJ HULK	4.5
A	PEAK ALTAVICE (6)-ET	11JE1381	99K	100	F	57	ALTAVICE(6)	CDF VICEROY-ET	ROWLEYS 11 VISIONARY CHILI-ET	7.9
F	ISDK VJ HIHL	236JE162	50K	100	F	56	VJ HIHL	ISDK VJ HUSKY	ISDK DJ ZUMA	4.0
F	ISDK VJ HOEHOLT GALVANIZE GAZZ	236JE225	50K	100	F	55	VJ GAZZ	BUTTERCREST GALVANIZE	DNK VJ IZMIR	6.7
A	TOG ZORRO-PP-ET	54JE626	13K	100	F	55	ZORRO-PP	JER-Z-BOYZ CRITIQUE-P-ET	SCHULTZ LEGAL CRITIC-P	8.2
A	JX FARIA BROTHERS CAVANI (4)-ET	551JE1714	99K	100	C	53	JX-CAVANI(4)	DP NXLEVEL-ET	JX FARIA BROTHERS WALTER WHITE (4)-ET	8.3
A	AHLEM AXIS DAGGAR 22486	203JE1620	99K	100	F	53	DAGGAR	SUGAR GROVE VALENTINO AXIS	SUNSET CANYON DIMENSION-ET	9.6
F	ISDK VJ DONGSGAARDEN HUPI HUCK	236JE221	50K	100	F	52	VJ HUCK	ISDK VJ HJULSKOV HOLMER HUPI	ISDK VJ HUSKY	3.9
A	CDF LAYNE IVORY-ET	11JE1211	80K	100	F	50	IVORY	GOLDUST VALENTINO LAYNE-ET	ISDK Q IMPULS	9.3
A	SUNSET CANYON MIRROR-ET	203JE1638	13K	100	F	50	MIRROR	MAINSTREAM IATOLA SPARKY	ISDK Q IMPULS	8.4
A	SUNSET CANYON BAILANDO-ET	100JE7416	45K	100	F	48	BAILANDO	CDF KARBALA KWYNN	MAINSTREAM IATOLA SPARKY	8.2
A	ISDK VJ HOEHOLT HILDE HUZAR	236JE253	50K	100	F	48	VJ HUZAR	UR DNK VJ HILDE (0)	ISDK DJ ZUMA	2.1
A	GOLDEN DREAM SLUGGER CUBSWIN-PP	551JE1741	99K	100	F	47	CUBSWIN-PP	KASH-IN SLUGGER-P-ET	MOLLY BROOK VISIONARY UPBEAT	7.6
A	PINE-TREE SLUGGER BEN-P-ET	97JE186	99K	100	F	47	BEN-P	KASH-IN SLUGGER-P-ET	BLUE MIST VISIONARY METHOD	7.8
A	HILMAR CALYPSO CHEWBACCA (5)	100JE7374	29K	100	F	45	CHEWBACCA(5)	AHLEM PRESCOTT CALYPSO-ET	SUN VALLEY IMPULS JUPITER	7.3
A	JX BW COUNTDOWN (5)-ET	551JE1667	99K	100	F	45	JX-COUNTDOWN(5)	JX SCHULTZ VOLCANO HARRIS (4)	TOLLENAARS IMPULS LEGAL 233-ET	8.2
A	SEXING LEMONHEAD DOYLE-ET	551JE1698	99K	100	F	45	DOYLE	STEINHAUERS SAMSON LEMONHEAD	BUTTERCREST GALVANIZE	9.8
A	MULTI-ROSE CREDIBULL COMET-PP-ET	54JE625	13K	100	F	43	COMET-PP	JER-Z-BOYZ CREDIBULL (6)-P-ET	DUTCH HOLLOW MOTIVATION-PP	7.2
A	DUTCH HOLLOW OSCAR-P-ET	566JE108	45K	100	F	43	OSCAR-P	RIVER VALLEY CIRCUS CRAZE-ET	DUTCH HOLLOW Q MIK-P-ET	7.7
A	SUNSET CANYON MAID-RITE-ET	100JE7382	29K	100	F	42	MAID-RITE	SUNSET CANYON DIMENSION-ET	SUNSET CANYON DOMINICAN-ET	8.0
A	BW CITATION A-ET	505JE125	80K	100	C	42	CITATION	ALL LYNNS VALENTINO IRWIN-ET	SOONER CENTURION-ET	9.5
A	JX SR STERLING MATTER (6)-PP	97JE181	99K	100	F	41	JX-MATTER -PP(6)	JX KASH-IN STERLING (5)-P-ET	CAL-MART RENEGADE HILARIO-ET	8.7
A	JX FARIA BROTHERS WILFORK (4)-ET	551JE1704	99K	100	F	39	JX-WILFORK(4)	JX FARIA BROTHERS PELE (3)	JX SCHULTZ VOLCANO HARRIS (4)	7.5
A	JX SEXING HATARI MEDFORD (4)-ET	551JE1747	99K	100	F	35	JX-MEDFORD(4)	JX SEXING AVON HATARI (3)-ET	JX FARIA BROTHERS MARLO (2)-ET	7.3
A	JX SANDCREEKS D STEVENS PARAGUAY (6)-ET	566JE105	45K	100	F	34	JX-PARAGUAY(6)	JX FARIA BROTHERS BRAD STEVENS (5)	HI-LAND SCORE FORMIDABLE	8.2
A	JX SEXING WALTER CRANSTON 60790 (5)	551JE1642	50K	100	F	33	JX-CRANSTON(5)	JX FARIA BROTHERS WALTER WHITE (4)-ET	SWEETIE PLUS IATOLAS BOLD (5)	8.4
A	STEINHAUERS SAMSON LEMONHEAD	14JE670	80K	100	F	33	LEMONHEAD	DP VALENTINO SAMSON	BW RENEGADE-ET	9.0
A	HILMAR PAUL RANCHO (5)	147JE6220	8K	100	F	32	RANCHO(5)	D&E PAUL-ET	RICHIES JACE TBONE A364	8.0
A	AHLEM KWYNN CHINOOK 23485	551JE1700	99K	100	F	32	CHINOOK	CDF KARBALA KWYNN	TOLLENAARS IMPULS LEGAL 233-ET	9.6
A	ELLIOTTS REGENCY CASINO-ET	14JE725	50K	100	F	30	CASINO	TJF VISIONARY REGENCY	HAWARDEN IMPULS PREMIER	9.1
A	SUNSET CANYON DENMARK-P-ET	100JE7391	29K	100	F	30	DENMARK	CDF KARBALA KWYNN	ISDK DJ HULK	7.4
A	GOLDEN DREAM AMERICAN PHAROAH-P	566JE106	45K	100	F	30	PHAROAH	AHLEM HEADLINE PHAROAH 21795	DUTCH HOLLOW OLIVER-P	8.4
F	SUNNYDAWN OLYMPIAN	224JE2370	8K	100	C	29	OLYMPIAN	ISDK DJ ZUMA	SC GOLD DUST PARAMOUNT IATOLA-ET	6.7
A	TATE BENEFACTOR SAVIOR-ET	147JE6227	29K	100	F	28	SAVIOR	SUNSET CANYON BENEFACTOR-ET	KASH IN SANTANA-P-ET	7.7
A	JX FOUR J MESSI MELLY (5)	551JE1739	99K	100	F	28	JX-MELLY(5)	JX FARIA BROTHERS MESSI (4)-ET	MISSISSKA MACKENZIE-ET	8.5
A	JER-Z-BOYZ CRIS (6)-P-ET	203JE1388	50K	100	C	28	CRIS P(6)	SCHULTZ LEGAL CRITIC-P	SUNSET CANYON MAXIMUM-ET	8.4
A	HILMAR PAUL BRONCO (5)-ET	147JE6219	80K	100	F	27	BRONCO(5)	D&E PAUL-ET	RICHIES JACE TBONE A364	8.4
A	CRF LEGAL PROMISE	203JE1347	50K	100	F	27	LEGAL PROMISE	TOLLENAARS IMPULS LEGAL 233-ET	WINDY WILLOW MONTANA JACE (6)	8.9
A	JX WILSONVIEW MARVEL SOUL (4)-ET	203JE1422	8K	100	F	24	JX-SOUL(4)	ALL LYNNS VALENTINO MARVEL	JX OOMSDALE JACE GRATIT GARDEN (2)-ET	6.9
A	HILMAR SPARKY ATLAS (5)-ET	100JE7367	29K	100	F	22	ATLAS(5)	MAINSTREAM IATOLA SPARKY	RICHIES JACE TBONE A364	9.4
A	DUTCH HOLLOW VOLCANO CHARLES	151JE19	50K	100	F	21	CHARLES	ALL LYNNS LEGAL VOLCANO-ET	SWEETIE PLUS IATOLAS BOLD (5)	8.8
F	ISDK VJ SOLBAKKEN HALEY HIRTS	236JE4552	50K	100	F	21	VJ HIRTS	ISDK VJ DONGSGAARDEN HALEY	ISDK VJ LIGHT	2.3
A	JX FARIA BROTHERS DYBALA (4)-ET	551JE1709	99K	100	F	20	JX-DYBALA(4)	JX FARIA BROTHERS EUSEBIO (4)-ET	JX FARIA BROTHERS MARLO (2)-ET	5.8
A	SUNSET CANYON DAUPHIN-ET	147JE6225	13K	100	F	20	698	SCR/IV TRANSFORMER-ET	SUNSET CANYON ANTHEMS ALLSTAR-ET	7.8

**Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI
December 2022**

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grandsire	EFI GFI
A	JX TLJ NXLEVEL BUSTER {5}	100JE7399	29K	100	F	19	JX-BUSTER{5}	DP NXLEVEL-ET	ROWLEYS 11 VISIONARY CHILI-ET	8.1
A	ISDK Q IMPULS	236JE3	HD	100	F	19	Q IMPULS	ISDK SKAE IDE	ISDK JAS BYG NO 47880	5.7
A	JX PVF WORLD CUP ZANDER {5}	97JE173	99K	100	F	19	JX-ZANDER{5}	JX CO-OP AD WORLD CUP {4}-ET	JX FARIA BROTHERS PROP JOE {3}-ET	7.5
A	ST-LO PRESTO-ET	97JE187	99K	100	F	17	PRESTO	AHLEM BALIN-ET	DP VALENTINO SAMSON	8.3
A	PINE-TREE DISCO BUBBA-ET	551JE1723	99K	100	F	15	BUBBA	OAKLANE DAZZLER DISCO 2127-ET	BLUE MIST VISIONARY METHOD	8.9
A	ISNZ OKURA LIKA MURMUR S3J {5}	97JE6549	29K	100	F	14	MURMUR{5}	ISNZ MITCHELLS LIKABULL {4}	ISNZ PARKWOOD CASPER	-0.4
F	ISDK VJ JANUS	236JE168	50K	100	C	14	VJ JANUS	ISDK DJ JASON	Q HIRSE	3.9
A	DUTCH HOLLOW OLIVER-P	7JE1219	50K	100	F	11	OLIVER-P	ALL LYNNS LOUIE VALENTINO-ET	DUTCH HOLLOW Q MIK-P-ET	9.2
F	ISDK VJ RODME NYGAARD RODME	236JE169	50K	100	F	11	VJ RODME	DNK VJ HUBERT {6}	ISDK DJ MAY	2.7
F	ALL LYNNS VERNON MACARTHUR-ET	202JE601	80K	100	F	1	MAC ARTHUR	ALL LYNNS MAXIMUM VERNON-ET	ISDK Q IMPULS	6.7
A	JX FARIA BROTHERS PINSON {5}-ET	551JE1690	29K	100	F	0	JX-PINSON{5}	JX FARIA BROTHERS EUSEBIO {4}-ET	ROWLEYS 11 VISIONARY CHILI-ET	7.2
F	ISNZ BRAEDENE PAS TRIPLESTAR {6}	97JE13516	50K	100	F	-2	TRIPLESTAR{6}	ISNZ PUKETAWA AD SUPERSTITION {6}	ISNZ MITCHELLS LIKABULL {4}	0.1
A	ISAU BUSHLEA PN VIRAL-ET	200JE8187	99K	100	F	-5	VIRAL	HAWARDEN IMPULS PREMIER	LENCREST ON TIME-ET	8.0
A	SUNSET CANYON MEGATRON-ET	147JE6209	50K	100	C	-6	MEGATRON	SUNSET CANYON MERCHANT-ET	ISDK Q IMPULS	6.7
A	PINE-TREE KWYNN CUATRO-ET	566JE104	29K	100	F	-9	CUATRO	CDF KARBALA KWYNN	DUTCH HOLLOW LEXICON-P	8.3
A	RIVER VALLEY VICTORIOUS-ET	7JE5032	99K	100	F	-12	VICTORIOUS	JARS OF CLAY BARNABAS	SC GOLD DUST PARAMOUNT IATOLA-ET	7.6
F	GLANMOR BELMONT WELSH WIZARD	224JE2293	8K	100	F	-14	WELSH WIZARD	SILVER SPRING BELMONT	O.F. BARBER ROCKET	6.4
F	GUIMO JAMIE-ET	777JE1135	99K	100	F	-17	JAMIE	WILSONVIEW IF MATT-ET	ERTL TBONE DYNAMIC-ET	8.4
F	RIBBLESDALE BEAUMONT	224JE2336	63K	100	F	-19	BEAUMONT	ISDK DJ BROILER	SHF CENTURION SULTAN	4.5
F	ST-LO BARCELONA POLLEN	551JE1720	99K	100	C	-23	POLLEN	FDL BARCELONA	DP VALENTINO SAMSON	7.7
F	ISNZ GLEN LEITH DEGREE OMNIBUS	97JE14502	50K	100	F	-23	OMNIBUS	ISNZ ARRIETA NN DEGREE-ET	ISNZ OKURA MANHATTEN ET SJ3 {4}	0.8
F	ISNZ RIVERINA RONALDO CHAMP	97JE14516	50K	100	F	-24	CHAMP	NZL KERSTENS KRC RONALDO S3J {6}	ISNZ RIVERINA JACKASS	0.1
F	LAMARIA WILBERT-ET	551JE1693	99K	100	F	-29	WILBERT	AHLEM NAUTILUS	DP FRONTRUNNER-ET	9.0
A	ENNISKILLEN ENGINEER 401	224JE2479	99K	100	F	-29	ENGINEER	HAWARDEN IMPULS PREMIER	BRIDON VINCENT-ET	7.3
F	CLOONEY CONQUERER-ET	224JE2329	8K	100	F	-36	CONQUEROR	SUNSET CANYON DICE-ET	GOLDEN BOY OF FERREIRA	8.1
F	POTTERSWALLS STARBUCK	224JE2275	8K	100	F	-41	STARBUCK	SUNSET CANYON ANTHEMS ALLSTAR-ET	UR UNKNOWN JERSEY SIRE {0}	4.6
A	HILMAR MERCHANT MANUEL	147JE6210	50K	100	F	-48	MANUEL	SUNSET CANYON MERCHANT-ET	AHLEM LEMVIG ABE {6}-ET	6.6
F	SAXOWN KAISER CHIEF	224JE2316	8K	100	F	-49	KAISER CHIEF	SUNSET CANYON KYROS-ET	LESTER SAMBO	5.9
A	STEINHAUERS IATOLA APPLEJACK	11JE968	50K	100	F	-70	APPLEJACK	SC GOLD DUST PARAMOUNT IATOLA-ET	SCHULTZ BROOK HALLMARK	7.8
A	ROYALTY RIDGE MB FULL THROTTLE	147JE6221	80K	100	F	-72	F.THROTTLE	HAWARDEN IMPULS PREMIER	FOREST GLEN AVERY ACTION-ET	7.1
F	FOURCROSSES ONTIME STAG	224JE2284	8K	100	F	-77	ONTIME STAG	LENCREST ON TIME-ET	WF BROOK BOMBER	4.7
A	SUNSET CANYON ACHILLES-ET	100JE7405	45K	100	C	-83	ACHILLES	SUNSET CANYON ANDREAS	BW LEGION	6.6
A	RIVER VALLEY VENUS VIP-ET	777JE10003	99K	100	F	-131	V I P	CHILLI ACTION COLTON-ET	SELECT-SCOTT MINISTER-ET	4.4
A	MR KATHIES KID ROCK	551JE1772	63K	100	F	-154	KID ROCK	RAPID BAY INDIANA GENTRY-ET	BRIDON REMAKE COMERICA-ET	4.5
A	TOWER VUE PRIME TEQUILA-ET	76JE156	HD	100	F	-199	TEQUILA	GIL-BAR SPARKLER PRIMETIME	LESTER SAMBO	3.7

**Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI
December 2022**

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	FOUR J MONSTER (6)-P-ET	7JE2000	94K	100	F	173	MONSTER -P(6)	JX CDF JLS PILGRIM THRASHER (6)-ET	HILLVIEW LISTOWEL-P	9.3
G	JX VIERRA THEBOSS (6)-ET	200JE1334	94K	100	F	171	JX-THEBOSS(6)	JX SUNSET CANYON GOT MAID (5)-ET	JX RIVER VALLEY CHIEF (6)-ET	9.0
G	AHLEM DIMITRI SEISMIC-PP-ET	614JE2083	94K	100	C	171	SEISMIC-PP	AVI-LANCHE KIWAA DIMITRI-P-ET	PROGENESIS SKYLER-ET	7.1
G	CAL-MART JOYSTICK-ET	29JE4356	99K	100	F	170	JOYSTICK	CAL-MART WHATSUP-ET	JX CAL-MART WESTPORT (5)-ET	8.5
G	MFW TUCKER URI-ET	614JE2114	94K	100	F	166	URI	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX RIVER VALLEY CHIEF (6)-ET	7.9
G	CAL-MART JULIO-ET	29JE4378	94K	100	F	166	JULIO	SUN VALLEY ABS JUGGERNAUT (6)	CDF IRWIN STEVE	7.9
G	PROGENESIS MICHIGAN-ET	200JE1404	94K	100	F	165	MICHIGAN	RIVER VALLEY HERITAGE (6)-ET	JX CDF JLS PILGRIM THRASHER (6)-ET	8.6
G	JX METCALF RIPP (5)-ET	97JE219	94K	100	F	165	JX-RIPP(5)	JX RIVER VALLEY CHIEF (6)-ET	JX FARIA BROTHERS FOURNETTE (3)-ET	9.3
G	RIVER VALLEY MAC MARGIN-ET	777JE10075	94K	100	F	164	MARGIN	JX RIVER VALLEY CHIEF (6)-ET	HILLVIEW LISTOWEL-P	8.1
G	CAL-MART WALRUS-ET	29JE4348	99K	100	F	164	WALRUS	SUN VALLEY ABS JUGGERNAUT (6)	DUTCH HOLLOW MIGHTY-ET	9.0
G	JX ABS HE QUEST (4)-ET	29JE4363	94K	100	F	164	JX-QUEST(4)	SUN VALLEY ABS JUGGERNAUT (6)	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	JX PEAK STARBUCKZ (4)-ET	1JE7427	94K	100	F	163	JX-STARBUCKZ(4)	JX SPRING CREEK MARLO STONEY (3)-ET	CDF IRWIN STEVE	8.0
G	FOREST GLEN GRETZKY-ET	29JE4373	94K	100	C	163	GRETZKY	SUN VALLEY ABS JUGGERNAUT (6)	CDF IRWIN STEVE	9.0
G	JX VIERRA DISTURBED (4)-ET	200JE1415	94K	100	F	162	JX-DISTURBED(4)	JX SPRING CREEK MARLO STONEY (3)-ET	CDF IRWIN STEVE	8.9
G	VICTORY THRASHER NICKLAUS-ET	7JE1928	94K	100	F	162	NICKLAUS	JX CDF JLS PILGRIM THRASHER (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	8.2
G	RIVER VALLEY THRASHER MIDWAY-ET	7JE5078	94K	100	F	162	MIDWAY	JX CDF JLS PILGRIM THRASHER (6)-ET	HILLVIEW LISTOWEL-P	8.0
G	FOREST GLEN WESTPORT BECKS (6)	29JE4309	99K	100	F	162	BECKS(6)	JX CAL-MART WESTPORT (5)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.7
G	JX DUPAT ALTAKENO (6)-ET	11JE7368	99K	100	F	161	JX-ALTAKENO(6)	JX CDF JLS PILGRIM THRASHER (6)-ET	CDF VICEROY-ET	7.3
G	JX CAL-MART JUSTICE (6)-ET	29JE4376	94K	100	F	160	JX-JUSTICE(6)	JX ABS TLD DAWSON (5)-ET	CDF IRWIN STEVE	7.2
G	CAL-MART JOSE-ET	29JE4379	94K	100	C	160	JOSE	SUN VALLEY ABS JUGGERNAUT (6)	CDF IRWIN STEVE	9.2
G	JX PRIMUS THRASHER CALLAN (5)-ET	7JE1956	94K	100	F	160	JX-CALLAN(5)	JX CDF JLS PILGRIM THRASHER (6)-ET	JX FARIA BROTHERS FOURNETTE (3)-ET	7.8
G	JX TAYLOR BROTHERS LL BEAN (5)-ET	29JE4315	99K	100	F	159	JX-LL BEAN(5)	JX CDF JLS PILGRIM THRASHER (6)-ET	JX FARIA BROTHERS CEPPEDES (3)-ET	8.7
G	FOREST GLEN JUGGERNAUT BATTERY-ET	29JE4375	94K	100	F	159	BATTERY	SUN VALLEY ABS JUGGERNAUT (6)	JX SUNSET CANYON GOT MAID (5)-ET	8.9
G	AHLEM SHOCKWAVE-ET	200JE1411	94K	100	F	158	SHOCKWAVE	VIERRA TENPENNY-ET	JX RIVER VALLEY CHIEF (6)-ET	9.1
G	VALSIGNA THRASHER VOLANT-ET	14JE2002	94K	100	C	158	VOLANT	JX CDF JLS PILGRIM THRASHER (6)-ET	CDF IRWIN STEVE	8.7
G	MFW TUCKER ST GALLEN-ET	507JE2111	94K	100	F	158	GALLEN	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.1
G	CAL-MART JASPER-ET	29JE4353	99K	100	F	158	JASPER	HILLVIEW LISTOWEL-P	JX CAL-MART WESTPORT (5)-ET	7.9
G	JX CAL-MART BETTIS (5)-ET	29JE4273	99K	100	F	158	JX-BETTIS(5)	JX PEAK ALTAMONTRA (6)-ET	JX SPRING CREEK MARLO STONEY (3)-ET	8.5
G	JX MM POP SECRET (5)-P-ET	200JE1408	94K	100	F	158	JX-POPSECRET-P(5)	PINE-TREE POPCORN-PP-ET	JX SPRING CREEK MARLO STONEY (3)-ET	7.6
G	JX VICTORY THRASHER ELS (6)-ET	7JE1933	94K	100	F	157	JX-ELS(6)	JX CDF JLS PILGRIM THRASHER (6)-ET	JX FARIA BROTHERS POGBA (4)	7.3
G	CAL-MART JAMMER-ET	29JE4305	99K	100	F	157	JAMMER	JX LUCKY HILL WOODSTOCK (6)-ET	JX CAL-MART WESTPORT (5)-ET	8.3
G	S-S-I VICTORY TUCKER OTIS-ET	507JE2062	94K	100	F	156	OTIS	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX RIVER VALLEY CHIEF (6)-ET	8.4
G	VICTORY TUCKER NOEM (5)-ET	507JE2058	94K	100	F	155	NOEM(5)	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX KASH-IN GOT JIGGY (6)-ET	8.4
G	BROOKVIEW BOOGEYMAN-ET	507JE2112	94K	100	F	155	BOOGEYMAN	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX RIVER VALLEY CHIEF (6)-ET	7.4
G	JX VIERRA GOOGOO DOLLS (5)-ET	200JE1393	94K	100	F	155	JX-GOOGOO DOLLS(5)	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX PROGENESIS GIFTED (5)-ET	6.9
G	JX TAYLOR BROTHERS WOLCOTT (5)-ET	551JE1895	63K	100	F	155		JX SEXING GALLANTRY (4)-ET	JX KASH-IN GOT JIGGY (6)-ET	6.9
G	JX TAYLOR BROTHERS GERON (5)-ET	551JE1894	63K	100	F	155		JX SEXING GALLANTRY (4)-ET	JX KASH-IN GOT JIGGY (6)-ET	6.9
G	AHLEM COLONEL	29JE4279	99K	100	F	155	COLONEL	JX RIVER VALLEY CHIEF (6)-ET	AHLEM AXIS BANCROFT-ET	8.1
G	JX VIERRA ZZTOP (5)	200JE1332	94K	100	F	155	JX-ZZTOP(5)	JX VIERRA CLAPTON (4)-ET	JX FARIA BROTHERS MESSI (4)-ET	9.3
G	PROGENESIS DEFENSE-ET	200JE1403	94K	100	F	154	DEFENSE	TOG DELTOID-ET	CDF IRWIN STEVE	9.0
G	JX PRIMUS THRASHER CRISPIN (5)-ET	14JE1921	94K	100	F	154	JX-CRISPIN(5)	JX CDF JLS PILGRIM THRASHER (6)-ET	JX FARIA BROTHERS FOURNETTE (3)-ET	6.6
G	JX VIERRA BOCEPHUS (6)-ET	200JE1386	94K	100	F	154	JX-BOCEPHUS(6)	TOG DELTOID-ET	JX PROGENESIS GIFTED (5)-ET	8.6
G	JX CAL-MART JINX (5)-ET	29JE4350	99K	100	F	154	JX-JINX(5)	JX CAL-MART NORM HENRY (4)-ET	JX CAL-MART WESTPORT (5)-ET	8.2
G	DUPAT THRASHER WISEMAN-ET	7JE1950	94K	100	F	153	WISEMAN	JX CDF JLS PILGRIM THRASHER (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	RIVER VALLEY MAC MONUMENT-ET	200JE10080	55K	100	F	153	MONUMENT	WILSONVIEW PHAROAH MONUMENT	JX RIVER VALLEY CHIEF (6)-ET	8.2
G	DUPAT THRASHER WELD-ET	14JE1951	94K	100	F	153	WELD	JX CDF JLS PILGRIM THRASHER (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	PROGENESIS MAYOR-ET	200JE1340	94K	100	F	153	MAYOR	VIERRA TENPENNY-ET	JX RIVER VALLEY CHIEF (6)-ET	9.4
G	RIVER VALLEY TUCKER MAVERICK-ET	550JE5081	94K	100	F	153	MAVERICK	ROWLEYS 1996 DANIEL TUCKER (6)-ET	HILLVIEW LISTOWEL-P	8.2
G	JX S-S-I VICTORY TUCKER DIVE (6)-ET	614JE2069	94K	100	F	153	JX-DIVE(6)	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX KASH-IN GOT JIGGY (6)-ET	7.8
G	ABS HE MOONWALK-ET	29JE4362	94K	100	F	153	MOONWALK	CAL-MART JOINER-ET	ALL LYNNS DEMOS-P-ET	7.2
G	JX VICTORY S-S-I GOALS HAPPY (6)-P-ET	614JE2078	94K	100	F	152	JX-HAPPY -P(6)	JX JER-Z-BOYZ SSI GOALS (5)-P-ET	CDF IRWIN STEVE	7.8
G	JX PEAK RAPIDDASH (5)-ET	1JE7395	99K	100	F	151	JX-RAPIDDASH(5)	JX TWINRIDGE DRU (4)-ET	CDF VICEROY-ET	6.5
G	JX SEXING BIG JOLT (5)-ET	551JE1876	63K	100	F	151	JX-BIG JOLT(5)	JX SEXING GALLANTRY (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	ROWLEYS 1996 DANIEL TUCKER (6)-ET	7JE1816	58K	100	F	151	TUCKER(6)	JX FOREST GLEN GOT MAID DANIEL (6)-ET	JX CO-OP AD WORLD CUP (4)-ET	7.8
G	JX CAL-MART LOGGER (5)-ET	29JE4343	99K	100	F	151	JX-LOGGER(5)	JX ABS TLD DAWSON (5)-ET	JX CAL-MART LUKE DANNY (3)-ET	7.4
G	AHLEM GIFTED GEPPETTO (6)-ET	507JE1985	94K	100	F	151	GEPPETTO(6)	JX PROGENESIS GIFTED (5)-ET	CDF VICEROY-ET	8.1
G	CAL-MART JUDO-ET	29JE4306	99K	100	F	151	JUDO	JX LUCKY HILL WOODSTOCK (6)-ET	DUTCH HOLLOW MIGHTY-ET	8.1
G	VALSIGNA THRASHER ARMADA-ET	14JE1962	94K	100	C	150	ARMADA	JX CDF JLS PILGRIM THRASHER (6)-ET	CDF IRWIN STEVE	8.2
G	CAL-MART WOBBLE-ET	29JE4349	99K	100	F	150	WOBBLE	CAL-MART JOINER-ET	DUTCH HOLLOW MIGHTY-ET	8.1
G	GOFF S-S-I LISTOWEL DABO-P-ET	507JE1930	94K	100	F	150	DABO-P	HILLVIEW LISTOWEL-P	OAKLANE DAZZLER DISCO 2127-ET	9.3
G	DG BAR THRASHER GILA MONSTER-ET	7JE1942	94K	100	F	149	GILA MONSTER	JX CDF JLS PILGRIM THRASHER (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	JX VIERRA LUDACRIS (5)-ET	200JE1364	94K	100	F	149	JX-LUDACRIS(5)	JX SEXING GALLANTRY (4)-ET	PROGENESIS SKYLER-ET	6.8
G	AHLEM DYNAMO-P-ET	200JE1371	94K	100	F	149	DYNAMO-P	PROGENESIS SPIRAL-ET	HILLVIEW LISTOWEL-P	8.3
G	JX CAL-MART JFK (5)-ET	29JE4339	99K	100	F	149	JX-JFK(5)	JX DODAN LH TROOPER (4)	JX CAL-MART WESTPORT (5)-ET	9.2
G	CAL-MART WELLS-ET	29JE4403	94K	100	F	149	WELLS	CAL-MART COMPLETELY WORTHY (6)-ET	JX CAL-MART WESTPORT (5)-ET	7.7
G	DUPAT THRASHER WILDWOOD-ET	14JE1952	94K	100	F	148	WILDWOOD	JX CDF JLS PILGRIM THRASHER (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.8
G	VICTORY LISTOWEL PEBBLE (6)-P	614JE2075	94K	100	F	148	PEBBLE -P(6)	HILLVIEW LISTOWEL-P	JX RIVER VALLEY CHIEF (6)-ET	7.7
G	JX DUPAT THRASHER NITTY (6)-ET	14JE1994	94K	100	F	148	JX-NITTY(6)	JX CDF JLS PILGRIM THRASHER (6)-ET	AHLEM AXIS BANCROFT-ET	7.1
G	AHLEM DUMBLEDORE-P-ET	200JE1372	94K	100	F	148	DUMBLEDORE-P	PROGENESIS SPIRAL-ET	HILLVIEW LISTOWEL-P	8.8
G	JX GOLD MEDAL JLS TUCKER DROVER (6)-ET	14JE2106	94K	100	F	148	JX-DROVER(6)	ROWLEYS 1996 DANIEL TUCKER (6)-ET	JX AHLEM BOUDREAUX STORMCLOUD (4)-ET	8.8
G	JX PRIMUS WATKINS CABAL (5)-ET	614JE2107	94K	100	F	148	JX-CABAL(5)	S-S-I VICTORY DASHIELL WATKINS-ET	JX FARIA BROTHERS FOURNETTE (3)-ET	7.1
G	AHLEM SHADOWFAX-ET	200JE1413	94K	100	F	147	SHADOWFAX	VIERRA TENPENNY-ET	JX RIVER VALLEY CHIEF (6)-ET	8.5
G	JX VIERRA HENDRIX (4)-ET	1JE7343	99K	100	F	147	JX-HENDRIX(4)	JX SUN VALLEY JAYWALK (6)-ET	JX AARDEMA DELUCA (3)	6.5
G	JX CAL-MART BAZZAR (5)-ET	29JE4276	99K	100	F	147	JX-BAZZAR(5)	JX PEAK ALTAMONTRA (6)-ET	JX SPRING CREEK MARLO STONEY (3)-ET	8.7
G	JX SEXING GLTRY QUENTIN (5)-ET	551JE1845	63K	100	F	147	JX-QUENTIN(5)	JX SEXING GALLANTRY (4)-ET	JX KASH-IN GOT JIGGY (6)-ET	6.9
G	CAL-MART WINGMAN-ET	29JE4251	99K	100	C	147	WINGMAN	CDF IRWIN STEVE	BW FASTRACK-ET	9.9
G	DG BAR MAID MOORE-ET	100JE7428	9K	100	F	146	MAID MOORE	JX RIVER VALLEY CHIEF (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.2

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI December 2022

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	TOG OFFICER 39560-ET	11JE7514	94K	100	F	146	OFFICER	TOG PEWTER 37141-ET	PROGENESIS SKYLER-ET	8.7
G	TOG ROLLER 39545-ET	551JE1885	63K	100	F	146	ROLLER	ISDK VJ RAASTRUP HIHL GISLEV	TOG ALTABLITZ-ET	5.1
G	SEXING JIG VIKTOR-ET	551JE1862	63K	100	F	145	VIKTOR	JX KASH-IN GOT JIGGY {6}-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.9
G	CAL-MART JESSE-ET	29JE4355	99K	100	F	145	JESSE	HILLVIEW LISTOWEL-P	JX CAL-MART WESTPORT {5}-ET	8.7
G	JX S-S-I VICTORY RIGGS {6}-ET	14JE2066	94K	100	F	145	JX-RIGGS{6}	JX AHLEM CHROME COLGATE {6}	JX KASH-IN GOT JIGGY {6}-ET	8.9
G	VIERRA PRETENDERS-ET	200JE1314	94K	100	F	145	PRETENDERS	JX RIVER VALLEY CHIEF {6}-ET	CDF VICEROY-ET	7.7
G	JX ABS 2459 DUPREE {6}-ET	29JE4319	99K	100	F	145	JX-DUPREE{6}	JX ABS TLD DAWSON {5}-ET	JX SUNSET CANYON GOT MAID {5}-ET	9.0
G	JX CAL-MART TEAK {5}-ET	29JE4377	94K	100	F	145	JX-TEAK{5}	JX DODAN LH TROOPER {4}	CDF IRWIN STEVE	8.2
G	JX PEAK LANDMARK {5}-ET	1JE7386	99K	100	F	144	JX-LANDMARK{5}	JX TWINRIDGE ALTASASSO {4}-ET	JX SUNSET CANYON GOT MAID {5}-ET	7.7
G	DUPAT THRASHER WIGGY-ET	7JE1949	94K	100	F	144	WIGGY	JX CDF JLS PILGRIM THRASHER {6}-ET	SEXING PILGRIM TUX 60328-ET	7.7
G	SEXING SD ENDER-ET	551JE1893	63K	100	F	144	JF	KASH-IN SUGAR DADDY-ET	HILLVIEW LISTOWEL-P	7.6
G	CAL-MART JOINER-ET	29JE4257	99K	100	F	144	JOINER	JX PEAK ALTAMONTRA {6}-ET	ISDK VJ HJORTVANGS HOLMER HJORT	6.4
G	JX PROGENESIS MONARCH {5}-ET	200JE1333	94K	100	F	144	JX-MONARCH{5}	JX VIERRA SINATRA {4}-ET	JX RIVER VALLEY CHIEF {6}-ET	8.7
G	CAL-MART JAVIER-ET	29JE4358	99K	100	F	143	JAVIER	CAL-MART WHATSUP-ET	JX CAL-MART WESTPORT {5}-ET	8.0
G	JX PEAK ALTALOKAHI {5}-ET	11JE7436	94K	100	F	143	JX-ALTALOKAHI{5}	JX PEAK PREMONITION {4}-ET	CDF VICEROY-ET	7.7
G	JX CAL-MART JOCKEY {5}-ET	29JE4326	99K	100	F	143	JX-JOCKEY{5}	JX CAL-MART NORM HENRY {4}-ET	ISDK VJ HJORTVANGS HOLMER HJORT	6.1
G	JX SEXING JIG VYTON {5}-ET	551JE1863	63K	100	F	143	JX-VYTON{5}	JX KASH-IN GOT JIGGY {6}-ET	JX SPRING CREEK MARLO STONEY {3}-ET	9.3
G	TOG JDF INVASOR 10369-ET	137JE6449	55K	100	F	143	INVASOR	TOG ISNER-P-ET	PROGENESIS COMPLETELY-ET	8.8
G	FOREST GLEN JIGGY JALAPENO-ET	551JE1829	63K	100	F	142	JALAPENO	JX KASH-IN GOT JIGGY {6}-ET	HILLVIEW LISTOWEL-P	9.4
G	JX DUPAT THRASHER WAYLON {6}-ET	7JE1948	94K	100	F	142	JX-WAYLON{6}	JX CDF JLS PILGRIM THRASHER {6}-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.0
G	DUPAT SAMSONITE-ET	1JE7367	99K	100	F	142	SAMSONITE	JX KASH-IN GOT JIGGY {6}-ET	JX SUNSET CANYON GOT MAID {5}-ET	9.4
G	JX VIERRA FLEETWOOD {5}-ET	200JE9227	94K	100	C	141	JX-FLEETWOOD{5}	VIERRA JOHNNYCASH-P-ET	CDF IRWIN STEVE	8.0
G	JX TWINRIDGE ALTASASSO {4}-ET	11JE7161	99K	100	F	141	JX-ALTASASSO{4}	JX PVF WC ZINC {5}-ET	JX AARDEMA DELUCA {3}	5.9
G	JX PEAK ALTASINGLETON {5}-ET	11JE7351	99K	100	F	140	JX-ALTASINGLETON{5}	JX TWINRIDGE ALTASASSO {4}-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.1
G	PEAK ALTAALBA-ET	11JE7364	99K	100	F	140	ALTAALBA	PEAK ENLITE-ET	CDF VICEROY-ET	9.1
G	PROGENESIS MEDIATOR-ET	777JE1345	94K	100	F	140	MEDIATOR	VIERRA TENPENNY-ET	JX RIVER VALLEY CHIEF {6}-ET	9.0
G	JX METCALF SPIRAL SINCLAR {6}-ET	551JE1941	94K	100	F	140		PROGENESIS SPIRAL-ET	JX CAL-MART WESTPORT {5}-ET	7.8
G	JX SEXING G GRONK {5}-ET	551JE1875	63K	100	F	140	JX-GRONK{5}	JX SEXING GALLANTRY {4}-ET	JX FARIA BROTHERS ASENSIO {4}-ET	8.7
G	TOG CASSELTON 39774-ET	551JE1887	63K	100	F	140	CASSELTON	ISDK VJ RAASTRUP HIHL GISLEV	RIVER VALLEY CHARLEY CHEDDAR-ET	6.1
G	AHLEM DOMINO-P-ET	200JE1373	94K	100	F	139	DOMINO-P	PROGENESIS SPIRAL-ET	HILLVIEW LISTOWEL-P	8.3
G	JX CAL-MART WALNUT {5}-ET	29JE4293	99K	100	F	139	JX-WALNUT{5}	JX CAL-MART VERIZON {4}-ET	JX CO-OP AD WORLD CUP {4}-ET	7.1
G	JX PEAK DROGON {6}-ET	1JE7398	94K	100	F	139	JX-DROGON{6}	JX PEAK ALTAGALADON {5}-ET	JX SUNSET CANYON GOT MAID {5}-ET	7.8
G	CAL-MART JUICY-ET	29JE4327	99K	100	C	139	JUICY	CDF IRWIN STEVE	JX CAL-MART WESTPORT {5}-ET	9.5
G	TOG CROSBY 39933-P-ET	54JE935	55K	100	F	139	CROSBY-P	TOG FEDERER 37562-P-ET	TOG LISTOWEL IROQUOIS-P-ET	8.0
G	JX PEAK DEEPDIVE {5}-ET	1JE7344	99K	100	F	138	JX-DEEPDIVE{5}	JX TWINRIDGE DRU {4}-ET	JX SUNSET CANYON GOT MAID {5}-ET	7.4
G	JX CAL-MART WILLSMITH {5}-ET	29JE4357	99K	100	F	138	JX-WILLSMITH{5}	JX DODAN LH TROOPER {4}	DUTCH HOLLOW MIGHTY-ET	9.7
G	JX SEXING GALLANTRY DOHA {5}-ET	551JE1877	63K	100	F	138	JX-DOHA{5}	JX SEXING GALLANTRY {4}-ET	JX SUNSET CANYON GOT MAID {5}-ET	7.7
G	KASH-IN SUAVECITO-ET	551JE1796	63K	100	F	138	SUAVECITO	JX KASH-IN GOT JIGGY {6}-ET	RIVER VALLEY CECE CHROME-ET	9.5
G	RDO ZAPP {4}-ET	29JE4264	99K	100	F	138	ZAPP{4}	JX CAL-MART WESTPORT {5}-ET	JX SUNSET CANYON GOT MAID {5}-ET	6.9
G	CAL-MART JACKPOT-ET	29JE4329	99K	100	F	138	JACKPOT	CDF IRWIN STEVE	JX CAL-MART WESTPORT {5}-ET	8.2
G	JX PRIMUS DIMITRI CHEKHOV {5}-P-ET	507JE2054	94K	100	F	138	JX-CHEKHOV -P{5}	AVI-LANCHE KIAWA DIMITRI-P-ET	JX CLOVER PATCH AVON ENZO {3}	8.1
G	AHLEM THRASHER EDORAS-ET	7JE1944	94K	100	F	138	EDORAS	JX CDF JLS PILGRIM THRASHER {6}-ET	OAKLANE DAZZLER DISCO 2127-ET	8.0
G	TOG BRONZE 36673-ET	97JE200	55K	100	F	138	BRONZE	CAL-MART MEDALIST PILGRIM	JER-Z-BOYZ PREMIUM {6}-ET	7.2
G	TOG MOHALL 39925-P-ET	551JE1927	63K	100	F	138	MOHALL P	TOG ISNER-P-ET	TOG LISTOWEL PUMICE-P-ET	9.5
G	VIERRA BILLYBOB-ET	777JE924	94K	100	F	137	BILLYBOB	JX FOREST GLEN GOT MAID DANIEL {6}-ET	PROMETEDOR LOOT-ET	9.1
G	PEAK A-GAME-ET	1JE7247	99K	100	F	137	A-GAME	CDF IRWIN STEVE	JX SUNSET CANYON GOT MAID {5}-ET	9.7
G	JX PEAK SHOUTOUT {5}-ET	1JE7402	94K	100	F	137	JX-SHOUTOUT{5}	JX TWINRIDGE ALTASASSO {4}-ET	RIVER VALLEY CECE CHROME-ET	7.6
G	JX CAL-MART BOOTS {5}-ET	29JE4275	99K	100	F	137	JX-BOOTS{5}	JX PEAK ALTAMONTRA {6}-ET	JX SPRING CREEK MARLO STONEY {3}-ET	8.4
G	JX CAL-MART JEEPERS {6}-ET	29JE4344	99K	100	F	137	JX-JEEPERS{6}	JX CAL-MART WILDER {5}-ET	JX CAL-MART WESTPORT {5}-ET	8.1
G	KASH-IN SUGAR DADDY-ET	551JE1798	63K	100	F	137	SUGAR DADDY	JX KASH-IN GOT JIGGY {6}-ET	RIVER VALLEY CECE CHROME-ET	8.9
G	JX SANDCREEKS WESTPORT IZZO {6}-ET	29JE4227	99K	100	F	137	JX-IZZO{6}	JX CAL-MART WESTPORT {5}-ET	JX FARIA BROTHERS EUSEBIO {4}-ET	7.3
G	TOG VENETIE 38518-ET	551JE1828	63K	100	F	137	VENETIE	ISDK VJ GROENBJERG HALEY HEAVY	ISDK VJ HJORTVANGS HOLMER HJORT	5.7
G	PEAK KUCHEN-ET	1JE7365	99K	100	C	136	KUCHEN	PEAK ENLITE-ET	CDF VICEROY-ET	9.0
G	TOG JDF VOLPONI 10488-ET	551JE1926	63K	100	F	136		TOG ORBICULARIS-ET	AHLEM CHILI CHARMER	7.4
G	JX CAL-MART WONKA {5}-ET	29JE4292	99K	100	F	136	JX-WONKA{5}	JX CAL-MART VERIZON {4}-ET	BW FASTRACK-ET	6.9
G	ALL LYNNS THRASHER DIRK-ET	14JE1941	58K	100	F	136	DIRK	JX CDF JLS PILGRIM THRASHER {6}-ET	SHAN-MAR HILARIO CHISEL-ET	8.4
G	TOG SOUTHHEART 39647-P-ET	1JE7511	94K	100	F	136	SOUTHHEART-P	TOG LISTOWEL OBSIDIAN-P-ET	TOG LISTOWEL IROQUOIS-P-ET	7.7
G	PINE-TREE FARO-PP-ET	29JE4347	99K	100	F	136	FARO-PP	TOG FEDERER 37562-P-ET	RIVER VALLEY PFEN PROMO-P-ET	8.4
G	TOG LAMOURE 39878-PP-ET	54JE932	55K	100	F	136	LAMOURE-PP	TOG ISNER-P-ET	TOG LISTOWEL OBSIDIAN-P-ET	8.2
G	PINE-TREE ALTAEXCELSIOR-ET	11JE7335	99K	100	C	135	ALTAEXCELSIOR	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.4
G	JX PEAK NANTUCKET {4}-ET	1JE7403	94K	100	F	135	JX-NANTUCKET{4}	JX TWINRIDGE ALTASASSO {4}-ET	PROGENESIS COMPLETELY-ET	7.6
G	TOG ARTHUR-ET	29JE4334	99K	100	F	135	ARTHUR	TOG PLATINUM 36721-ET	CAL-MART MEDALIST PILGRIM	8.1
G	PROGENESIS DEVOUR-ET	777JE1293	94K	100	F	135	DEVOUR	JX RIVER VALLEY CHIEF {6}-ET	AHLEM AXIS BANCROFT-ET	8.7
G	TOG CCI DROSSELMAYER 5052-P	551JE1929	63K	100	F	135	DROSSELMAYER P	TOG FEDERER 37562-P-ET	CDF VICEROY-ET	8.9
G	JX PEAK PALACEMALICE {5}-ET	1JE7457	94K	100	C	135	JX-PALACEMALICE{5}	JX PEAK PREMONITION {4}-ET	JX FARIA BROTHERS BUTKUS {4}-ET	7.5
G	TOG CCI ZENYATTA 5061	54JE948	55K	100	F	135	ZENYATTA	TOG DILICH 37745-ET	TOG LISTOWEL IROQUOIS-P-ET	8.6
G	JX FARIA JIGGY KELLEN {5}-ET	551JE1812	63K	100	F	134	JX-KELLEN{5}	JX KASH-IN GOT JIGGY {6}-ET	JX FARIA BROTHERS FOURNETTE {3}-ET	8.8
G	JX RIALS JIGGY BALLER {4}-ET	29JE4332	99K	100	F	134	JX-BALLER{4}	JX KASH-IN GOT JIGGY {6}-ET	RIVER VALLEY BULLET-ET	8.6
G	DUPAT DIMITRI KYGO-ET	14JE2056	94K	100	F	134	KYGO	AVI-LANCHE KIAWA DIMITRI-P-ET	JX SUNSET CANYON GOT MAID {5}-ET	7.7
G	JX CAL-MART JULIAN {5}-ET	29JE4338	99K	100	F	134	JX-JULIAN{5}	JX DODAN LH TROOPER {4}	JX CAL-MART WESTPORT {5}-ET	8.4
G	FOREST GLEN GISLEV ALVORD-ET	29JE4320	99K	100	F	134	ALVORD	ISDK VJ RAASTRUP HIHL GISLEV	JX SUNSET CANYON GOT MAID {5}-ET	5.9
G	TOG ALCAN 38306-ET	7JE1913	94K	100	F	134	ALCAN	ISDK VJ GROENBJERG HALEY HEAVY	CDF VICEROY-ET	6.8
G	JX VICTORY DANIEL PHIL {6}-ET	14JE1924	94K	100	F	133	JX-PHIL{6}	JX FOREST GLEN GOT MAID DANIEL {6}-ET	JX FARIA BROTHERS POGBA {4}	8.3
G	LEGENDARY DELTORO {6}-ET	97JE210	99K	100	F	133	DELTORO{6}	JX CAL-MART WESTPORT {5}-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.5
G	PEAK ALTACOPACABANA-ET	11JE7326	99K	100	F	133	ALTACOPACABANA	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID {5}-ET	8.5
G	JX PEAK ALTASWIFTWIND {6}-ET	11JE7460	94K	100	F	133	JX-ALTASWIFTWIND{6}	JX PEAK ALTAGALADON {5}-ET	CDF VICEROY-ET	7.1
G	JX PINE-TREE GM VIGKUS {6}-ET	551JE1851	94K	100	F	133	JX-VIGKUS{6}	JX SUNSET CANYON GOT MAID {5}-ET	JX CO-OP AD WORLD CUP {4}-ET	9.0

**Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI
December 2022**

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	SANDCREEKS WESTPORT SANCHO (6)-ET	7UE1909	63K	100	F	133	SANCHO(6)	JX CAL-MART WESTPORT (5)-ET	HILLVIEW LISTOWEL-P	8.2
G	ROWLEYS MUDBUG (6)-ET	777JE948	99K	100	F	133	MUDBUG(6)	JX RIVER VALLEY CHIEF (6)-ET	JX CO-OP AD WORLD CUP (4)-ET	7.4
G	JX PEAK DOUBLE PLAY (5)-ET	1UE7289	99K	100	F	133	JX-DOUBLE PLAY(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	JX VICTORY LISTOWEL PLAYER (5)-ET	14JE2005	94K	100	F	133	JX-PLAYER(5)	HILLVIEW LISTOWEL-P	JX FARIA BROTHERS FOURNETTE (3)-ET	7.4
G	JX AHLEM CAESAR (5)-ET	777JE1352	94K	100	F	133	JX-CAESAR(5)	ISDK VJ RAASTRUP HIHL GISLEV	JX SUNSET CANYON GOT MAID (5)-ET	6.6
G	RED TOP CHIEF MAHOMES	7UE1907	94K	100	F	133	MAHOMES	JX RIVER VALLEY CHIEF (6)-ET	CDF IRWIN STEVE	9.3
G	JX PROGENESIS LONDON (6)-ET	777JE1305	94K	100	F	133	JX-LONDON(6)	SEXING PILGRIM TUX 60328-ET	CDF VICEROY-ET	7.4
G	VALSIGNA PINE BLIZZARD	7UE1965	94K	100	F	132	BLIZZARD	JX AHLEM FRISCO PINE (6)-ET	CDF IRWIN STEVE	10.1
G	JX PEAK ALTASTACKJACK (5)-ET	11JE7347	99K	100	F	132	JX-ALTASTACKJACK(5)	JX SEXING GALLANTRY (4)-ET	JX PINE-TREE AROUND (5)-ET	7.8
G	AHLEM WESTPORT CHECKERS (6)	14UE1896	58K	100	F	132	CHECKERS(6)	JX CAL-MART WESTPORT (5)-ET	JX MULTI-ROSE CHILI RUSTLER (5)-P-ET	8.6
G	JX TAYLOR CROSSFIT (5)-ET	200JE1368	94K	100	F	132	JX-CROSSFIT(5)	KASH-IN SUGAR DADDY-ET	PROGENESIS COMPLETELY-ET	9.2
G	RIVER VALLEY CRACKERJACK-ET	97JE229	94K	100	F	132	CRACKERJACK	JX RIVER VALLEY CHIEF (6)-ET	IGL MAGNUM MILTON-ET	8.4
G	JX PEAK PAIDUP (5)-ET	1UE7429	94K	100	F	132	JX-PAIDUP(5)	JX PEAK PREMONITION (4)-ET	CDF VICEROY-ET	7.4
G	TOG ROCKFORD	29JE4335	99K	100	F	132	ROCKFORD	TOG FEDERER 37562-P-ET	CDF LAYNE IVORY-ET	8.1
G	KASH-IN SD PRESENT-ET	551JE1933	63K	100	F	132	PRESENT	KASH-IN SUGAR DADDY-ET	JX FARIA BROTHERS URLACHER (6)-ET	9.4
G	JX CAL-MART WORSHIP (5)-ET	29JE4323	99K	100	F	132	JX-WORSHIP(5)	JX DODAN LH TROOPER (4)	BW FOSTRACK-ET	8.4
G	TOG DELTOID-ET	777JE1262	99K	100	F	132	DELTOID	DUTCH HOLLOW MIGHTY-ET	AHLEM CHILI CHARMER	7.8
G	VALSIGNA GISLEV UNCOMMON-ET	7JE2023	94K	100	F	132	UNCOMMON	ISDK VJ RAASTRUP HIHL GISLEV	CDF IRWIN STEVE	6.9
G	JX RED TOP JLS RENFROW SENNA (5)-ET	7UE2055	94K	100	F	131	JX-SENN(5)	S-S-I VICTORY DASHIELL RENFROW-ET	JX SUNSET CANYON GOT MAID (5)-ET	6.9
G	PROGENESIS SPIRAL-ET	777JE1248	99K	100	F	131	SPIRAL	JX RIVER VALLEY CHIEF (6)-ET	CDF VICEROY-ET	8.4
G	JX VIERRA OZZY (5)-ET	777JE1322	94K	100	F	131	JX-OZZY(5)	JX VIERRA ELVIS (6)-ET	JX LUCKY HILL WHAMBAM (5)-ET	7.9
G	S-S-I VICTORY POG RAMADA-ET	14JE2061	94K	100	F	131	RAMADA	CLOVER FARMS JACKS POTOGOLD	JX RIVER VALLEY CHIEF (6)-ET	8.5
G	TOG ORBICULARIS-ET	97JE203	99K	100	F	131	ORBICULARIS	TOG LISTOWEL OBSIDIAN-P-ET	HILLVIEW LISTOWEL-P	7.2
G	MFV ORBICULARIS BERN (6)	97JE222	94K	100	F	131	BERN(6)	TOG ORBICULARIS-ET	JX CO-OP AD WORLD CUP (4)-ET	7.4
G	JX FOREST GLEN GALLANTRY DRAKE (5)-ET	551JE1883	63K	100	F	131	JX-DRAKE(5)	JX SEXING GALLANTRY (4)-ET	JX KASH-IN GOT JIGGY (6)-ET	7.7
G	AHLEM CHIEF RECURSO	1UE7470	94K	100	C	131	RECURSO	JX RIVER VALLEY CHIEF (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.6
G	JX PRIMUS ROWAN CORSAIR (5)-ET	250JE1947	94K	100	F	131	JX-CORSAIR(5)	YOSEMITE JLS KWYNN ROWAN-ET	JX CLOVER PATCH AVON ENZO (3)	8.6
G	PEAK GOLDRoyal-ET	1UE7322	99K	100	C	130	GOLDRoyal	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.6
G	JX SEXING NUMAN (5)-ET	551JE1879	63K	100	F	130	JX-NUMAN(5)	JX SEXING GALLANTRY (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.5
G	JX S-S-I VICTORY L SKALSKI (5)-P-ET	14JE1929	94K	100	F	130	JX-SKALSKI -P(5)	HILLVIEW LISTOWEL-P	OAKLANE DAZZLER DISCO 2127-ET	8.9
G	PEAK ALTAROCCO-ET	11UE7390	99K	100	F	129	ALTAROCCO	JX FOREST GLEN GOT MAID BRAZEN (6)-ET	CDF VICEROY-ET	8.6
G	JX SEXING GLTRY KYE (5)-ET	551JE1850	63K	100	F	129	JX-KYE(5)	JX SEXING GALLANTRY (4)-ET	HILLVIEW LISTOWEL-P	6.1
G	TOG BARTON JLS RENFROW-ET	551JE1889	63K	100	F	129	BARTON PP	TOG ISNER-P-ET	TOG LISTOWEL OBSIDIAN-P-ET	7.9
G	JX VIERRA KISS (5)-ET	777JE1310	94K	100	F	129	JX-KISS(5)	JX FARIA BROTHERS BUTKUS (4)-ET	CDF VICEROY-ET	8.8
G	JX PRIMUS FOURNETTE CARDIFF (4)-ET	7UE1786	99K	100	F	129	JX-CARDIFF(4)	JX FARIA BROTHERS FOURNETTE (3)-ET	STEINHAUERS SAMSON LEMONHEAD	8.1
G	JX VIERRA TUPAC (5)-ET	777JE1346	94K	100	F	128	JX-TUPAC(5)	VIERRA TENPENNY-ET	JX PINE-TREE ACHIEVER (3)-ET	7.9
G	JX VIERRA CLAPTON (4)-ET	777JE1228	99K	100	F	128	JX-CLAPTON(4)	PROGENESIS SKYLER-ET	JX FARIA BROTHERS VANDRELL (2)-ET	8.4
G	JX PEAK DIRECTION (5)-ET	1UE7288	99K	100	F	128	JX-DIRECTION(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	TOG LATITUDE-ET	777JE1264	99K	100	F	128	LATITUDE	DUTCH HOLLOW MIGHTY-ET	AHLEM CHILI CHARMER	8.6
G	SUNSET CANYON 847-ET	100UE7429	9K	100	F	128	DAKOTA	CDF IRWIN STEVE	WILSONVIEW JEVON MAGNUM-ET	8.9
G	TOG POEWELL-ET	97JE217	55K	100	F	128	POEWELL	YOSEMITE JLS KWYNN ROWAN-ET	HILLVIEW LISTOWEL-P	8.8
G	ROWLEYS 80 CALIBAN OVERALLS-ET	7UE2022	94K	100	F	128	OVERALLS	PRIMUS VICEROY CALIBAN-ET	RIVER VALLEY CECE CHROME-ET	7.7
G	JX S-S-I VICTORY JADYN BATES (6)-ET	14JE2059	94K	100	C	127	JX-BATES(6)	JER-Z-BOYZ JADYN-ET	JX KASH-IN GOT JIGGY (6)-ET	9.2
G	PROGENESIS SUE-P-ET	200JE1365	94K	100	F	127	SUE-P	VIERRA JOHNNY CASH-P-ET	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	9.0
G	CAL-MART WISEMAN-ET	29JE4250	99K	100	C	127	WISEMAN	CDF IRWIN STEVE	BW FOSTRACK-ET	9.6
G	PEAK VAULTBOY-ET	1UE7324	99K	100	C	127	VAULTBOY	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.7
G	AHLEM CARNIVAL-ET	200JE1363	94K	100	F	127	CARNIVAL	VIERRA TENPENNY-ET	JX AHLEM BALTAZAR KAWA (6)-P-ET	9.1
G	SEXING JIGGY TELESE-ET	551JE1814	63K	100	F	127	TELESE	JX KASH-IN GOT JIGGY (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	VIERRA BILLYJOEL-ET	777JE1301	94K	100	F	127	BILLYJOEL	HILLVIEW LISTOWEL-P	CDF VICEROY-ET	9.6
G	JX PEAK CALHOUN (5)-ET	1JE7348	99K	100	F	126	JX-CALHOUN(5)	PEAK ENLITE-ET	JX PINE-TREE AMPLIFY (3)-ET	8.4
G	JX SEXING GALLANTRY (4)-ET	551JE1762	63K	100	F	126	JX-GALLANTRY(4)	PROGENESIS COMPLETELY-ET	JX FARIA BROTHERS AVON (2)-ET	6.5
G	JX MM MANDALORIAN (5)-ET	551JE1937	94K	100	F	126	JX-MANDALORIAN(5)	PINE-TREE CHROME NAVIDAD (6)-ET	JX PINE-TREE AMPLIFY (3)-ET	7.9
G	RIVER VALLEY CIRCUS COMIC-ET	777JE10074	94K	100	F	126	COMIC	HILLVIEW LISTOWEL-P	IGL MAGNUM MILTON-ET	9.6
G	PVF ZON	1JE7314	99K	100	F	126	ZON	JX RIVER VALLEY CHIEF (6)-ET	CDF VICEROY-ET	7.4
G	JX SEXING GM RHUSS (6)-ET	551JE1781	63K	100	F	126	JX-RHUSS(6)	JX SUNSET CANYON GOT MAID (5)-ET	STEINHAUERS SAMSON LEMONHEAD	9.2
G	JX PEAK ALTALYDFORD (6)-ET	11UE7441	94K	100	F	125	JX-ALTALYDFORD(6)	JX PEAK ALTALYDFORD(6)	JX SUNSET CANYON GOT MAID (5)-ET	6.9
G	JX PEAK ALTAFAIREOPAL (6)-ET	11JE7333	99K	100	F	125	JX-ALTAFAIREOPAL(6)	JX SUNSET CANYON GOT MAID (5)-ET	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	7.7
G	PEAK ALTAALLISTER-ET	11UE7272	99K	100	F	125	ALTAALLISTER	CDF IRWIN STEVE	JX SUNSET CANYON GOT MAID (5)-ET	9.7
G	JX PROGENESIS LOCHLET (6)-ET	777JE1315	94K	100	F	125	JX-LOCHLET(6)	JX SUNSET CANYON GOT MAID (5)-ET	CDF VICEROY-ET	7.2
G	JX TAYLOR JIGGY RIVER (5)-ET	551JE1808	63K	100	F	125	JX-RIVER(5)	JX KASH-IN GOT JIGGY (6)-ET	CDF VICEROY-ET	7.9
G	JX PEAK MANHEIM (5)-ET	1JE7361	99K	100	F	125	JX-MANHEIM(5)	JX TWINRIDGE ALTASSASSO (4)-ET	CDF VICEROY-ET	5.9
G	SEXING RHUSS MEXY-ET	551JE1848	63K	100	F	125	MEXY	JX SEXING GM RHUSS (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.3
G	JX S-S-I VICTORY MCCLAIN LAY (6)-ET	14JE2042	94K	100	F	125	JX-LAY(6)	HILMAR MAGNUS MCCLAIN-ET	JX KASH-IN GOT JIGGY (6)-ET	9.1
G	JX PROGENESIS BELMONT (5)-ET	200JE1299	94K	100	F	124	JX-BELMONT(5)	JX SUNSET CANYON GOT MAID (5)-ET	JX CROSSWIND CYRUS (3)-ET	8.8
G	MFV LISTOWEL WENDEL-P	29JE4336	99K	100	F	124	WENDEL-P	HILLVIEW LISTOWEL-P	JX SUNSET CANYON GOT MAID (5)-ET	8.4
G	JX PEAK ALTAROLL TIDE (5)-ET	11JE7290	99K	100	F	124	JX-ALTAROLL TIDE(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	CDF VICEROY-ET	7.4
G	PEAK TOP AGENT-ET	1UE7245	99K	100	F	124	TOP AGENT	JX PEAK ALTAMONTRA (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.2
G	JX DODAN LH TROOPER (4)	29JE4204	99K	100	F	124	JX-TROOPER(4)	JX BLUE MIST MESQUITE (3)-ET	HILLVIEW LISTOWEL-P	9.3
G	TOG MADDOCK-ET	97JE215	55K	100	F	124	MADDOCK	TOG LISTOWEL OBSIDIAN-P-ET	TOG MACHETE CHALK-ET	8.1
G	JX PEAK ALTACAPTIVA (5)-ET	11JE7371	99K	100	F	124	JX-ALTACAPTIVA(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	CDF VICEROY-ET	8.0
G	JX ALL LYNN'S VANDER (6)	97JE211	94K	100	F	124	JX-VANDER(6)	ISDK VJ RAASTRUP HIHL GISLEV	HILLVIEW LISTOWEL-P	5.8
G	TOG ROLLA 40008-P-ET	551JE1928	63K	100	F	124	ROLLA P	TOG FEDERER 37562-P-ET	TOG LISTOWEL PUMICE-P-ET	7.9
G	TAYLOR BROS ALTAALTERNATIVE-ET	11JE7306	99K	100	F	123	ALTAALTERNATIVE	JX KASH-IN GOT JIGGY (6)-ET	SEXING FOSTRACK VINKA	9.2
G	PEAK SUPERSEDE-P-ET	11UE7336	99K	100	F	123	ALTASUPERSEDE-P	HILLVIEW LISTOWEL-P	RIVER VALLEY CECE CHROME-ET	9.4
G	ABS 4465 LAWSON-ET	29JE4270	99K	100	F	123	LAWSON	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	7.3
G	BROOKVIEW MEGASTAR-ET	566JE111	9K	100	F	123	MEGASTAR	JX RIVER VALLEY CHIEF (6)-ET	CDF VICEROY-ET	8.0
G	LEGENDAIRY ARIAT-P	97JE221	63K	100	F	123	ARIAT-P	TOG FEDERER 37562-P-ET	RIVER VALLEY PFEN PROMO-P-ET	8.3

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI December 2022

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	SEXING JIGSAW-ET	551J1838	63K	100	F	123		JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	9.9
G	TOG DUNSEITH 39890-PP-ET	1J7512	94K	100	F	123	DUNSEITH-PP	TOG ISNER-P-ET	TOG LISTOWEL OBSIDIAN-P-ET	7.3
G	DUPAT DECHAMBEAU-ET	1J7369	99K	100	F	122	DECHAMBEAU	JX FOREST GLEN GOT MAID DANIEL (6)-ET	CDF VICEROY-ET	9.1
G	DUPAT DIMITRI MADEON-ET	14J2087	94K	100	F	122	MADEON	AVI-LANCHE KIAWA DIMITRI-P-ET	JX KASH-IN GOT JIGGY (6)-ET	8.3
G	JX HIGHPOINT LUTHER (6)-ET	29J4246	99K	100	F	122	JX-LUTHER(6)	JX PVF WC ZINC (5)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	JX PEAK ALTADAENDRE (5)-ET	11J7200	99K	100	F	122	JX-ALTADAENDRE(5)	JX PEAK ALTAMONTRA (6)-ET	JX FARIA BROTHERS CALVIN HARRIS (4)	8.0
G	PEAK ALTABREGO-ET	11J7394	99K	100	F	121	ALTABREGO	JX FOREST GLEN GOT MAID BRAZEN (6)-ET	CDF VICEROY-ET	9.1
G	DUPAT ALTASHANDON-ET	11J7275	99K	100	F	120	ALTASHANDON	JX PEAK ALTAMONTRA (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.6
G	JX PEAK STARGATE (5)-ET	1J7300	99K	100	F	120	JX-STARGATE(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	CDF VICEROY-ET	6.5
G	DUTCH HOLLOW AMBITION	551J1861	94K	100	F	120	AMBITION	JX FOREST GLEN BALTAZAR AMORE (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	9.3
G	TOG SUPERNEAU-PP-ET	97J218	55K	100	F	120	SUPERNEAU-PP	TOG ISNER-P-ET	RIVER VALLEY CHARLEY CHEDDAR-ET	8.7
G	JX ABS TLD DAWSON (5)-ET	29J4219	99K	100	F	120	JX-DAWSON(5)	JX CAL-MART WESTPORT (5)-ET	JX SEXING MARLO PATRON (3)-ET	8.5
G	JX SEXING G NAPA (5)-ET	551J1878	63K	100	F	119	JX-NAPA(5)	JX SEXING GALLANTRY (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	6.0
G	JX PROGENESIS COBALT (6)-ET	777J1316	94K	100	F	119	JX-COBALT(6)	JX SUNSET CANYON GOT MAID (5)-ET	RIVER VALLEY CIRCUS CRAZE-ET	8.3
G	SANDCREKS KOLONEL-PP-ET	200J1338	94K	100	F	119	KOLONEL-PP	JX TLJ MOTOR (6)-P-ET	HILLVIEW LISTOWEL-P	8.5
G	JX PEAK ALTAODYSSSEUS (5)-ET	11J7292	99K	100	F	119	JX-ALTAODYSSSEUS(5)	JX FARIA BROTHERS ALTASABAN (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	ABS 4468 JORDAN-ET	29J4281	99K	100	F	119	JORDAN	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	RDO PRINGLE (5)-ET	29J4267	99K	100	F	119	PRINGLE(5)	JX CAL-MART WESTPORT (5)-ET	JX SUNSET CANYON GOT MAID (5)-ET	7.6
G	PEAK RAZOR SHARP-ET	1J7141	99K	100	F	119	RAZOR SHARP	CDF VICEROY-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.7
G	PEAK ALTAVENTURINE-ET	11J7325	99K	100	F	118	ALTAVENTURINE	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.5
G	PEAK PRETTYNIFTY-ET	1J7339	99K	100	F	118	PRETTYNIFTY	JX FOREST GLEN GOT MAID BRAZEN (6)-ET	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	8.3
G	KASH-IN MR SMITH-ET	551J1797	63K	100	F	118	MR SMITH	JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CECE CHROME-ET	9.0
G	DUPAT FIRSTCUT-ET	7J2102	94K	100	F	118	FIRSTCUT	VICTORY S-S-I MIAMI HOLEINONE-ET	HI-LAND PAUL FEARLESS	8.7
G	S-S-I VICTORY MCCLAIN HOWARD-ET	14J2011	94K	100	F	118	HOWARD	HILMAR MAGNUS MCCLAIN-ET	JX KASH-IN GOT JIGGY (6)-ET	8.6
G	SEXING JIG OJUS-ET	551J1880	63K	100	F	118	OJUS	JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CECE CHROME-ET	10.1
G	TOG ALTAWINDHAM-ET	11J7311	99K	100	F	118	ALTAWINDHAM	CDF IRWIN STEVE	CDF VICEROY-ET	9.8
G	JX PINE-TREE GISLEV GARRY (6)-ET	551J1852	94K	100	F	118	JX-GARRY(6)	ISDK VJ RAASTRUP HIHL GISLEV	GLYNN HEADLINE NEWS-ET	5.6
G	JX PEAK ALTADIMAZIO (6)-ET	11J7416	94K	100	F	117	JX-ALTADIMAZIO(6)	KASH-IN SUGAR DADDY-ET	JX FARIA BROTHERS ALTAZIDANE (4)-ET	8.2
G	PEAK ALTAHAKUNA (4)-ETS	11J7337	99K	100	F	117	ALTAHAKUNA(4)	PEAK ENLITE-ET	CDF VICEROY-ET	9.1
G	FOREST GLEN GISLEV BRONSON-ET	551J1870	94K	100	F	117	BRONSON	ISDK VJ RAASTRUP HIHL GISLEV	JX SUNSET CANYON GOT MAID (5)-ET	6.5
G	BW GRADUATE	7J2193	94K	100	F	117	GRADUATE	RIVER VALLEY CECE CHROME-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.8
G	TOG BUCKCHERRY-ET	1J7341	99K	100	F	117	BUCKCHERRY	TOG BRONZE 36673-ET	PROGENESIS COMPLETELY-ET	6.6
G	TOG WINTHROP 38914-P-ET	54J9310	58K	100	F	117	WINTHROP-P	TOG LISTOWEL IROQUOIS-P-ET	HILLVIEW LISTOWEL-P	9.3
G	JX CO-OP CHARADES (5)-ET	1J7198	99K	100	C	117	JX-CHARADES(5)	CDF IRWIN STEVE	CDF VICEROY-ET	9.5
G	TOG PARKER 39911-PP-ET	1J7513	94K	100	F	117	PARKER-PP	TOG FEDERER 37562-P-ET	TOG LISTOWEL PUMICE-P-ET	7.0
G	JX PRIMUS CLOSER CORDOBA (5)-ET	14J1955	94K	100	F	117	JX-CORDOBA(5)	RIVER VALLEY CIRCUS CLOSER-ET	JX CLOVER PATCH AVON ENZO (3)	7.7
G	PROGENESIS MESMERIZE-ET	777J925	94K	100	F	116	MESMERIZE	JX VIERRA ELVIS (6)-ET	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	8.2
G	PINE-TREE ALTAHIGHMARK-ET	11J7334	99K	100	F	116	ALTAHIGHMARK	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	JX PEAK ICONIC (5)-ET	1J7223	99K	100	C	116	JX-ICONIC(5)	CDF IRWIN STEVE	JX CROSSWIND PRIAPUS (3)	9.6
G	KASH-IN LIST WELLAND-P-ET	551J1932	63K	100	F	116	WELLAND P	HILLVIEW LISTOWEL-P	JX KASH-IN GOT JIGGY (6)-ET	8.3
G	JX PEAK ALTASHAVAR (5)-ET	11J7199	99K	100	F	116	JX-ALTASHAVAR(5)	JX PEAK ALTAMONTRA (6)-ET	JX FARIA BROTHERS CALVIN HARRIS (4)	8.6
G	BLACK LABEL THRASHING KAMAKAZI-ET	7J2190	94K	100	F	116	KAMAKAZI	JX CDF JLS PILGRIM THRASHER (6)-ET	ALL LYNN'S LOUIE VALENTINO-ET	7.5
G	JX PEAK PREMONITION (4)-ET	1J7214	99K	100	F	116	JX-PREMONITION(4)	JX FARIA BROTHERS ALTBAYNES (3)-ET	JX FARIA BROTHERS CALVIN HARRIS (4)	6.1
G	TOG HATTON-PP-ET	97J216	55K	100	F	116	HATTON-PP	TOG ISNER-P-ET	TOG LISTOWEL PUMICE-P-ET	8.7
G	PRIMUS CALIBAN FLEMING-ET	14J2030	94K	100	F	116	FLEMING	PRIMUS VICEROY CALIBAN-ET	DP KILOWATT AMP-ET	9.2
G	TOG GARRISON BOONE-PP-ET	7J2047	94K	100	F	116	BOONE-PP	TOG FEDERER 37562-P-ET	TOG LISTOWEL IROQUOIS-P-ET	7.0
G	VIERRA GUNSNTROSES-ET	777J1285	94K	100	F	115	GUNSNTROSES	JX PEAK ALTAMONTRA (6)-ET	PROGENESIS DANCER-ET	7.8
G	JX SUNNY RIDGE TRIUMPH GARTH (6)	551J1869	94K	100	F	115	JX-GARTH(6)	JX RIVER VALLEY TRIUMPH (5)-ET	JX SUNSET CANYON GOT MAID (5)-ET	9.0
G	VIERRA MICKJAGGER-ET	777J1321	94K	100	F	115	MICKJAGGER	JX VIERRA ELVIS (6)-ET	CDF VICEROY-ET	8.5
G	JX FARIA BROTHERS ALTATACKO (4)-ET	11J7113	99K	100	F	115	JX-ALTATACKO(4)	JX PVF WC ZINC (5)-ET	MISSISKA MACKENZIE-ET	8.2
G	TOG WYNDMERE-PP-ET	29J4333	99K	100	F	115	WYNDMERE-PP	TOG LISTOWEL OBSIDIAN-P-ET	TOG LISTOWEL IROQUOIS-P-ET	7.9
G	JX RDO REDROCK (4)-ET	29J4263	99K	100	F	115	JX-REDROCK(4)	JX AVI-LANCHE LUKE DAB (3)-ET	JX SUNSET CANYON GOT MAID (5)-ET	5.0
G	TOG FEDERER 37562-P-ET	97J202	99K	100	F	115	FEDERER-P	TOG LISTOWEL IROQUOIS-P-ET	TOG ALTABITZ-ET	7.4
G	AHLEM MIAMI PATRONUS-ET	7J2198	94K	100	F	114	PATRONUS	HILMAR VICEROY MIAMI	CDF IRWIN STEVE	8.8
G	PEAK ALTABALADA-ET	11J7415	94K	100	F	114	ALTABALADA	PEAK RAZOR SHARP-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	VIERRA GREENDAY-ET	777J1312	94K	100	F	114	GREENDAY	RIVER VALLEY ALLIE ALLELE	CDF VICEROY-ET	9.3
G	TOG PARSHALL 39926-PP-ET	551J1888	63K	100	F	114	PARSHALL PP	TOG FEDERER 37562-P-ET	TOG LISTOWEL OBSIDIAN-P-ET	7.7
G	JX PEAK ALTALABAMBA (6)-P-ET	11J7350	99K	100	F	114	JX-ALTALABAMBA-P(6)	PEAK RAZOR SHARP-ET	JX FARIA BROTHERS STACKHOUSE (4)-ET	7.9
G	TOG RANDOLPH 38821-P-ET	54J909	58K	100	F	114	RANDOLPH-P	CDF IRWIN STEVE	HILLVIEW LISTOWEL-P	10.5
G	JX RIVER VALLEY MONSTER (5)-ET	777J10069	94K	100	F	114	JX-MONSTER(5)	JX VIERRA CLAPTON (4)-ET	HILLVIEW LISTOWEL-P	8.6
G	ABS DENSITY-ET	29J4245	99K	100	F	114	DENSITY	CDF IRWIN STEVE	CDF VICEROY-ET	9.1
G	JX TAYLOR BROTHERS GM MACEO (4)-ET	551J1752	99K	100	F	113	JX-MACEO(4)	JX SUNSET CANYON GOT MAID (5)-ET	JX FARIA BROTHERS MARLO (2)-ET	7.8
G	TOG PRESQUE-P-ET	97J213	58K	100	F	113	PRESQUE-P	ALL LYNN'S DEMOS-P-ET	TOG MACHETE CHALK-ET	9.3
G	PINE-TREE VDÉE JAKE (6)-ET	551J1818	63K	100	F	113	JAKE(6)	ISDK VJ HAVDAL LAPPE DEE (6)	JX CO-OP AD WORLD CUP (4)-ET	5.8
G	JER-Z-BOYZ BULWURX-P-ET	14J1810	63K	100	F	113	BULWURX-P	JX AHLEM BALTAZAR KIAWA (6)-P-ET	MISSISKA MACKENZIE-ET	8.6
G	TOG FINELY 39719-PP-ET	551J1886	63K	100	F	113	FINELY-PP	TOG LISTOWEL OBSIDIAN-P-ET	TOG LISTOWEL OBSIDIAN-P-ET	7.7
G	DUPAT ALTAEMBRACTIVE-ET	11J7295	99K	100	F	112	ALTAEMBRACTIVE	JX PEAK ALTAMONTRA (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.4
G	JX ABS 2208 JOURNEY (5)-ET	29J4282	99K	100	F	112	JX-JOURNEY(5)	JX DODAN LH TROOPER (4)	JX SUNSET CANYON GOT MAID (5)-ET	8.3
G	TOG STACCATO-ET	1J7226	99K	100	F	112	STACCATO	DUTCH HOLLOW MIGHTY-ET	CDF VICEROY-ET	9.5
G	JX PEAK ALTAPICKENS (5)-ET	11J7359	99K	100	F	111	JX-ALTAPICKENS(5)	JX TWINRIDGE ALTASASSO (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	6.8
G	JX RIVER VALLEY MAYHEM (5)-ET	777J10073	94K	100	F	111	JX-MAYHEM(5)	JX VIERRA SINATRA (4)-ET	HILLVIEW LISTOWEL-P	7.2
G	JX PEAK ALTAREVERIE (6)-ET	11J7430	94K	100	F	111	JX-ALTAREVERIE(6)	JX PEAK ALTAMANDO (5)-ET	JX SUNSET CANYON GOT MAID (5)-ET	7.5
G	JX FARIA BROTHERS ALTAGOULD (4)-ET	11J7080	99K	100	F	111	JX-ALTAGOULD(4)	JX PVF WC ZINC (5)-ET	JX FARIA BROTHERS MARLO (2)-ET	7.3
G	JX VIERRA IGGYPOP (4)	777J1309	94K	100	F	110	JX-IGGYPOP(4)	CDF VICEROY-ET	JX AARDEMA DELUCA (3)	7.7
G	AHLEM TRILOGY-P	777J1276	94K	100	F	110	TRIOLOGY-P	JX PEAK ALTAMONTRA (6)-ET	HILLVIEW LISTOWEL-P	8.5
G	PEAK ALTAAPRICITY-ET	11J7301	99K	100	C	110	ALTAAPRICITY	PEAK ENLITE-ET	CDF VICEROY-ET	8.8
G	PEAK ALTAAMPED UP-ET	11J7287	99K	100	F	110	ALTAAMPED UP	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	7.7

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI December 2022

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grandsire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	CAL-MART WILCO-ET	29JE4278	99K	100	F	110	WILCO	RIVER VALLEY CECE CHROME-ET	BW FASTRACK-ET	8.0
G	RIVER VALLEY MALLET-ET	777JE10066	94K	100	C	110	MALLET	CDF IRWIN STEVE	HILLVIEW LISTOWEL-P	9.1
G	JX SEXING GM PADDOCK (4)-ET	551JE1766	63K	100	F	108	JX-PADDOCK(4)	JX SUNSET CANYON GOT MAID (5)-ET	JX FARIA BROTHERS AVON (2)-ET	7.6
G	JX PEAK ALTASHOWOFF (5)-ET	11JE7212	99K	100	F	108	JX-ALTASHOWOFF(5)	JX FARIA BROTHERS STACKHOUSE (4)-ET	JX FARIA BROTHERS FUTURE (3)-ET	6.7
G	JX PEAK ALTABIG HIT (6)-ET	11JE7293	99K	100	F	108	JX-ALTABIG HIT(6)	JX SUNSET CANYON GOT MAID (5)-ET	CDF VICEROY-ET	9.0
G	JX PEAK CLASSACT (6)-P-ET	1JE7401	94K	100	F	108	JX-CLASSACT-P-(6)	PEAK RAZOR SHARP-ET	JX FARIA BROTHERS STACKHOUSE (4)-ET	8.0
G	JX RIVER VALLEY MADRID (5)-ET	777JE10064	94K	100	C	108	JX-MADRID(5)	CDF IRWIN STEVE	JX CLOVER PATCH AVON ENZO (3)	8.9
G	JX PEAK ALTAVON (6)-P-ET	11JE7349	99K	100	F	108	JX-ALTAVON-P-(6)	PEAK RAZOR SHARP-ET	JX FARIA BROTHERS STACKHOUSE (4)-ET	8.0
G	SEXING JIG MOOKY-ET	551JE1837	63K	100	F	108		JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	8.4
G	SEXING DASH MOREZ-ET	551JE1844	63K	100	F	108	MOREZ	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.0
G	KASH-IN SLICK-ET	551JE1807	63K	100	F	107	SLICK	JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CECE CHROME-ET	9.0
G	DNK OUSTRUP POWELL ALBERT	236JE4864	50K	100	F	107	VJ ALBERT	DNK SANDTOFTEGAARD PEREZ POWEL	ISDK VJ ADELGAARD HIHL HIWE	2.9
G	ISDK VJ SNEDDTDD KLOV KANTONA	236JE4771	50K	100	F	107	VJ KANTONA	ISDK VJ KLOVBORG HJORT KLOV (6)	ISDK VJ HILARIO	3.2
G	JX SEXING DET ACTING (5)-ET	551JE1881	63K	100	F	106	JX-ACTING(5)	PINE-TREE CHROME DETECTIVE 2019 (6)-ET	JX KASH-IN GOT JIGGY (6)-ET	8.1
G	JX VIERRA ELVIS (6)-ET	200JE1210	99K	100	F	106	JX-ELVIS(6)	CDF VICEROY-ET	JX FARIA BROTHERS EUSEBIO (4)-ET	7.8
G	VICTORY S-S-I MIAMI HOLEINONE-ET	7JE1820	58K	100	F	106	HOLEINONE	HILMAR VICEROY MIAMI	MISSISKA MACKENZIE-ET	9.5
G	JX FARIA BROTHERS ALTAMOURA (5)-P-ET	11JE7266	99K	100	F	106	JX-ALTAMOURA-P-(5)	JX FARIA BROTHERS BUTKUS (4)-ET	JX DUPAT JLS AVON STEPH (3)-P-ET	6.8
G	RIVER VALLEY MERCEDES-ET	777JE10062	99K	100	F	106	MERCEDES	JX PEAK ALTAMONTRA (6)-ET	HILLVIEW LISTOWEL-P	8.5
G	JX D&E VERCON (4)-ET	97JE209	45K	100	C	106	JX-VERCON(4)	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX FARIA BROTHERS UNCLE LUKE (2)-ET	5.7
G	JX SEXING BERRARA GO ON (4)-ET	551JE1824	63K	100	F	106	JX-GO ON(4)	JX SEXING UNCLE LUKE BERRARA (3)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.2
G	JX PEAK ALTAMATCHPLAY (4)-ET	11JE7186	99K	100	F	105	JX-ALTAMATCHPLAY(4)	JX PEAK ALTAMONTRA (6)-ET	JX FARIA BROTHERS UNCLE LUKE (2)-ET	7.4
G	AHLEM ALTAASHOK-PP-ET	11JE7267	99K	100	F	105	ALTAASHOK-PP	JX AHLEM BALTAZAR KIAWA (6)-P-ET	HILLVIEW LISTOWEL-P	8.4
G	KASH-IN SUPERIOR-ET	551JE1806	63K	100	F	104	SUPERIOR	JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CECE CHROME-ET	8.7
G	TOG ROCKLAND-P-ET	1JE7316	99K	100	F	104	ROCKLAND-P	ALL LYNN'S DEMOS-P-ET	TOG ALTACONFIRM-ET	9.4
G	ISDK VJ BOWMAN LASKY LASTER-ET	236JE4827	6K	100	F	104	VJ LASTER	ISDK VJ UDBY LARI LASKY	ISDK VJ HOEHOLT PICK PEREZ	3.4
G	VIERRA AEROSMITH-ET	777JE1269	94K	100	F	103	AEROSMITH	JX PROGENESIS VSOP (6)-ET	CDF VICEROY-ET	10.1
G	JX PEAK ALTAMEGABOWL (5)-ET	11JE7353	99K	100	C	103	JX-ALTAMEGABOWL(5)	JX FARIA BROTHERS ALTAGOULD (4)-ET	PROGENESIS COMPLETELY-ET	7.7
G	JX KASH-IN GOT MAID KUDOS (6)-ET	100JE7396	9K	100	F	103	JX-KUDOS (6)(6)	JX SUNSET CANYON GOT MAID (5)-ET	TJF VISIONARY REGENCY	8.4
G	JX PEAK ALTASAORSA (5)-ET	11JE7297	99K	100	F	103	JX-ALTASAORSA(5)	JX CROSSWIND ZINC OSKA (4)-ET	JX SUNSET CANYON GOT MAID (5)-ET	7.7
G	JX PEAK ALTAMANDO (5)-ET	11JE7177	99K	100	F	103	JX-ALTAMANDO(5)	JX FARIA BROTHERS STACKHOUSE (4)-ET	CDF VICEROY-ET	7.7
G	TOG PITTSFIELD 38801-P-ET	551JE1884	63K	100	F	103	PITTSFIELD-P	CDF IRWIN STEVE	HILLVIEW LISTOWEL-P	9.2
G	RIVER VALLEY CHIEF COURAGE-ET	200JE10076	94K	100	F	103	COURAGE	JX RIVER VALLEY CHIEF (6)-ET	JX PINE-TREE DECADE (5)-ET	7.7
G	PRIMUS DASHIELL STURGIS-ET	250JE1834	58K	100	F	103	STURGIS	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	7.8
G	ISDK VJ BOMAN LASKY LANDO-ET	236JE4828	6K	100	F	103	VJ LANDO	ISDK VJ UDBY LARI LASKY	ISDK VJ HOEHOLT PICK PEREZ	3.2
G	ISDK HOHOLT GATES GOOGLE	236JE4819	50K	100	F	103	VJ GOOGLE	ISDK VJ JUULSGAARD GISLEV GATES	DNK VJ BIRKLEYGAARD LAND LAGO	3.6
G	JX PEAK ALTASOLASTA (6)-ET	11JE7352	99K	100	F	102	JX-ALTASOLASTA(6)	JX SUNSET CANYON GOT MAID (5)-ET	CDF VICEROY-ET	8.4
G	TOG MOONGLADE-ET	1JE7230	99K	100	F	102	MOONGLADE	DUTCH HOLLOW MIGHTY-ET	TOG ALTABLITZ-ET	9.2
G	JX PINE-TREE ENZO DAVID 1908 (4)-ET	551JE1757	99K	100	F	101	JX-ZO(4)	JX CLOVER PATCH AVON ENZO (3)	JX CO-OP AD WORLD CUP (4)-ET	8.2
G	PINE-TREE DELLA VINNY 2121 (6)-ET	551JE1785	63K	100	F	100	VINNY(6)	CDF VICEROY-ET	JX CO-OP AD WORLD CUP (4)-ET	8.4
G	AHLEM KUSAFIRI	777JE1244	99K	100	F	100	KUSAFIRI	FOREST GLEN KALAHARI	RIVER VALLEY FLASH-ET	8.1
G	JX FARIA BROTHERS ALTASABAN (4)-ET	11JE7047	99K	100	F	100	JX-ALTASABAN(4)	JX PVF WC ZINC (5)-ET	WILSONVIEW JEVON MAGNUM-ET	6.3
G	VIERRA BOB DYLAN	97JE199	99K	100	F	98	BOB DYLAN	CAL-MART MEDALIST PILGRIM	DP NXLEVEL-ET	7.9
G	CAL-MART WALDO-ET	29JE4288	99K	100	C	98	WALDO	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	BW FASTRACK-ET	7.0
G	ISDE CHECKTER-P-ET	202JE611	55K	100	F	98	CHECKTER P	JX RIVER VALLEY CHIEF (6)-ET	ISDK TIRSVAD Q VITALITY-P-ET	6.8
G	JX PEAK ALTAMINERVA (5)-ET	11JE7296	99K	100	F	97	JX-ALTAMINERVA(5)	JX PEAK ALTAMONTRA (6)-ET	JX FARIA BROTHERS RONDO (3)-ET	6.6
G	BOHNERTS ALTADEFONTE	11JE7269	99K	100	F	97	ALTADEFONTE	HILMAR VICEROY MIAMI	WILSONVIEW PHAROAH'S MONUMENT	8.3
G	JX PINE-TREE ALTFINAL SHOW (4)-ET	11JE7083	99K	100	F	97	JX-ALTFINAL SHOW(4)	JX PINE-TREE AMPLIFY (3)-ET	JX CO-OP AD WORLD CUP (4)-ET	7.8
G	PEAK ALTAFIRESTRIKE-ET	11JE7355	99K	100	F	96	ALTAFIRESTRIKE	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.2
G	PEAK ALTAREINVENT-ET	11JE7244	99K	100	F	96	ALTAREINVENT	JX PEAK ALTAMONTRA (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.4
G	KASH-IN SALVO	551JE1799	63K	100	F	96	SALVO	JX KASH-IN GOT JIGGY (6)-ET	OAKLANE DAZZLER DISCO 2127-ET	8.7
G	SEXING BUBBA LUEE (6)-ET	551JE1803	63K	100	F	96	LUEE(6)	PINE-TREE DISCO BUBBA-ET	JX CO-OP AD WORLD CUP (4)-ET	7.3
G	SEXING CHROME ZODI-ET	551JE1820	63K	100	F	96	ZODI	RIVER VALLEY CECE CHROME-ET	AHLEM AXIS BANCROFT-ET	9.2
G	PROGENESIS PLUNDER-ET	97JE206	45K	100	F	95	PLUNDER	PROMETEDOR LOOT-ET	CDF VICEROY-ET	10.0
G	JX SEXING CRAZE QUICKSTEP (5)-ET	551JE1759	99K	100	F	95		RIVER VALLEY CIRCUS CRAZE-ET	JX FARIA BROTHERS GSP (3)-ET	7.3
G	S-S-I VICTORY CHROME LADSON-ET	250JE1852	99K	100	F	95	LADSON	RIVER VALLEY CECE CHROME-ET	RIVER VALLEY CIRCUS CRAZE-ET	8.7
G	PEAK ALTAMONEY MAKER-ET	11JE7291	99K	100	F	94	ALTAMONEY MAKER	PEAK ENLITE-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.1
G	JX PROGENESIS WICHITA (5)-ET	777JE1343	94K	100	F	94	JX-WICHITA(5)	JX VIERRA SINATRA (4)-ET	PROGENESIS DANCER-ET	8.6
G	JX PINE-TREE DANBURY (5)-ET	29JE4272	99K	100	F	94		CDF VICEROY-ET	JX CLOVER PATCH AVON ENZO (3)	8.8
G	RIVER VALLEY CHATEAU-ET	200JE10061	99K	100	F	93	CHATEAU	JX PEAK ALTAMONTRA (6)-ET	OAKLANE DAZZLER DISCO 2127-ET	8.9
G	PEAK ALTARIVERDALE-ET	11JE7251	99K	100	F	92	ALTARIVERDALE	JX PEAK ALTAMONTRA (6)-ET	JX SUNSET CANYON GOT MAID (5)-ET	8.2
G	TOG ALTAMADAWASKA-P	11JE7310	99K	100	F	92	ALTAMADAWASKA-P	TOG LISTOWEL PUMICE-P-ET	CDF VICEROY-ET	8.3
G	CAL-MART WYOMING-ET	29JE4286	99K	100	F	92	WYOMING	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	BW FASTRACK-ET	6.9
G	JX FARIA BROTHERS TOBASCO (4)-ET	97JE189	99K	100	F	92	JX-TOBASCO(4)	JX FARIA BROTHERS JODECI (3)	ROWLEYS 11 VISIONARY CHILI-ET	6.7
G	JX PEAK ALTAARDAL (5)-ET	11JE7262	99K	100	C	91	JX-ALTAARDAL(5)	CDF IRWIN STEVE	JX FARIA BROTHERS CALVIN HARRIS (4)	9.2
G	JX CO-OP ALTABAGWELL (4)-ET	11JE7303	99K	100	F	91	JX-ALTABAGWELL(4)	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX CO-OP MARLO CURRY (3)-ET	7.2
G	PINE-TREE I SPY-PP-ET	566JE112	94K	100	F	91		TOG FEDERER 37562-P-ET	RIVER VALLEY CIRCUS CRAZE-ET	7.8
G	PEAK ALTAWORLDSERIES-ET	11JE7263	99K	100	F	90	ALTAWORLDSERIES	PROMETEDOR LOOT-ET	CDF VICEROY-ET	8.4
G	JX AHLEM CHROME COLGATE (6)	14JE1876	63K	100	F	90	JX-COLGATE(6)	RIVER VALLEY CECE CHROME-ET	JX AHLEM BOUDREAU'S STORMCLOUD (4)-ET	8.5
G	TOG SCARBOROUGH-P	1JE7318	99K	100	F	89	SCARBOROUGH-P	TOG LISTOWEL PUMICE-P-ET	HILLVIEW LISTOWEL-P	9.1
G	VICTORY S-S-I MIAMI FRINGE-ET	7JE1822	58K	100	F	89	FRINGE	HILMAR VICEROY MIAMI	MISSISKA MACKENZIE-ET	8.7
G	JX PEAK ALTAMAXIMITE (4)-ET	11JE7210	99K	100	F	88	JX-ALTAMAXIMITE(4)	JX TWIN RIDGE LEAVALL (3)-ET	CDF VICEROY-ET	7.9
G	JX PEAK ALTABOWLINE (6)-ET	11JE7305	99K	100	F	88	JX-ALTABOWLINE(6)	JX SUNSET CANYON GOT MAID (5)-ET	CDF VICEROY-ET	8.2
G	PINE-TREE POPCORN-PP-ET	777JE1256	99K	100	F	88	POPCORN-PP	GOLDEN DREAM AMERICAN PHAROAH-P	HILLVIEW LISTOWEL-P	7.8
G	JX PINE-TREE ENZO ANDRE 1962 (4)-ET	551JE1778	45K	100	F	87	JX-ANDRE(4)	JX CLOVER PATCH AVON ENZO (3)	JX FARIA BROTHERS MARLO (2)-ET	7.2
G	PINE-TREE CHROME DETECTIVE 2019 (6)-ET	551JE1769	63K	100	F	87	DETECTIVE(6)	RIVER VALLEY CECE CHROME-ET	JX CO-OP AD WORLD CUP (4)-ET	8.9
G	JX SEXING VICE UGO (5)-ET	551JE1764	99K	100	F	87		CDF VICEROY-ET	DP NXLEVEL-ET	7.7
G	JX SEXING BERRARA EFRON (4)-P-ET	551JE1771	63K	100	F	87	JX-EFRON-P(4)	JX SEXING UNCLE LUKE BERRARA (3)-ET	JX KASH-IN SHOOTOUT (5)-P-ET	7.5

**Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI
December 2022**

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grand sire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	JX HAWARDEN LAZER (5)-PP	777JE1280	94K	100	F	86	JX-LAZER-PP(5)	JX HAWARDEN R HERM (4)-P	JX GENERATIONS TRADITION (5)-P	7.8
G	JX KASH-IN ALTASIDRA (5)	11JE7308	99K	100	F	86	JX-ALTASIDRA(5)	CDF VICEROY-ET	JX FARIA BROTHERS FOURNETTE (3)-ET	9.5
G	PEAK ALTASOVOUGE-ET	11JE1738	99K	100	C	85	ALTASOVOUGE	PROGENESIS COMPLETELY-ET	CDF VICEROY-ET	8.8
G	JX PINE-TREE ZINC BOSTON 1913 (6)-ET	551JE1763	99K	100	F	85	JX-BOSTON(6)	JX PVF WC ZINC (5)-ET	BLUE MIST VISIONARY METHOD	8.6
G	AHLEM CHROME PICANTO-ET	515JE2	45K	100	F	84	AHLEM CHROME PICANTO	RIVER VALLEY CECE CHROME-ET	DP NXLEVEL-ET	9.3
G	WETUMPKA LISTOWEL NIGEL-PP	566JE109	45K	100	F	84	NIGEL - PP	HILLVIEW LISTOWEL-P	DUTCH HOLLOW DILLAN-P	8.0
G	DUPAT DILBERT-P-ET	97JE195	45K	100	F	84	DILBERT-P	DUTCH HOLLOW DILLAN-P	WILSONVIEW JEVON MAGNUM-ET	8.9
G	AHLEM BAKER-PP-ET	29JE4280	99K	100	F	84	BAKER-PP	ALL LYNNS LISTOWEL DALTON-P-ET	DUTCH HOLLOW DILLAN-P	9.1
G	JX PEAK ALTAKARAOKE (5)-ET	11JE7162	99K	100	C	83	JX-ALTAKARAOKE(5)	PROGENESIS COMPLETELY-ET	JX FARIA BROTHERS RONALDO (3)-ET	7.4
G	TOG OCCIPITALIS-ET	97JE204	99K	100	F	83	OCCIPITALIS	CDF VICEROY-ET	CDF VICEROY-ET	9.1
G	LENCREST TOBEFAMOUS	777JE1320	94K	100	F	83	TOBEFAMOUS	JX RIVER VALLEY CHIEF (6)-ET	HAWARDEN IMPULS PREMIER	7.7
G	KASH-IN FORCEFUL-ET	551JE1800	63K	100	F	82	FORCEFUL	JX KASH-IN GOT JIGGY (6)-ET	RIVER VALLEY CIRCUS CRAZE-ET	9.2
G	JX PEAK PRESLEY (5)-ET	180JE1790	99K	100	F	82	JX-PRESLEY(5)	JX PEAK ALTAMONTRA (6)-ET	JX FARIA BROTHERS CALVIN HARRIS (4)	7.7
G	VERJATIN INNOVATION-ET	97JE207	99K	100	F	82	INNOVATION	AHLEM KWYNN RESPECT-ET	BW CITATION A-ET	10.1
G	AHLEM KIAWA ENSIGN 24617-ET	7JE1831	63K	100	F	82	ENSIGN	JX AHLEM BALTAZAR KIAWA (6)-P-ET	OAKLANE DAZZLER DISCO 2127-ET	8.6
G	JX SEXING CRAZE ORANGE (5)-ET	551JE1750	99K	100	F	82		RIVER VALLEY CIRCUS CRAZE-ET	JX FARIA BROTHERS GSP (3)-ET	7.7
G	VIERRA ALTALUXURIOUS-P	11JE7155	99K	100	F	80	ALTALUXURIOUS-P	PROMETEDOR LOOT-ET	BLUE MIST MARVEL MORRIS-ET	9.7
G	SEXING HUXFORD-ET	551JE1765	99K	100	F	80	HUXFORD	CDF VICEROY-ET	AHLEM AXIS BANCROFT-ET	8.9
G	ISDE DIAMO-ET	202JE608	63K	100	F	80	DIAMO	DUPAT DILBERT-P-ET	CAL-MART BARRICADE	8.2
G	MR CHROME LASPADA-ET	551JE1873	63K	100	F	80	LASPADA	RIVER VALLEY CECE CHROME-ET	BW CITATION A-ET	10.1
G	JX CAL-MART ALTASIDE BET (5)-ET	11JE7298	99K	100	C	79	JX-ALTASIDE BET(5)	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	CDF VICEROY-ET	7.1
G	ISDK VJ HAUGSTEDGAARD CHOKOCHIEF	236JE4865	50K	100	F	79	VJ CHIEF	ISDK VJ BALSLEV LOBO CHOKO	ISDK VJ HILARIO	3.3
G	JX ELM-J ALTAALLOY (4)-ET	11JE7026	99K	100	F	77	JX-ALTAALLOY(4)	JX PVF WC ZINC (5)-ET	JX FARIA BROTHERS UNCLE LUKE (2)-ET	5.9
G	JX SEXING ANTON (4)-ET	551JE1761	63K	100	F	77		CDF VICEROY-ET	JX FARIA BROTHERS MARLO (2)-ET	7.6
G	JX FARIA BROTHERS PRINCE (4)-ET	97JE196	99K	100	F	77	JX-PRINCE(4)	JX FARIA BROTHERS CESPEDES (3)-ET	JX CO-OP AD WORLD CUP (4)-ET	8.2
G	KASH-IN CRAZE SPIKE-ET	551JE1776	63K	100	F	77		RIVER VALLEY CIRCUS CRAZE-ET	OAKLANE DAZZLER DISCO 2127-ET	8.4
G	PINE-TREE DELLA PHILIP 1987-P-ET	182JE1041	45K	100	F	76	PHILIP	RIVER VALLEY PFEN PROMO-P-ET	HILLVIEW LISTOWEL-P	9.3
G	AHLEM VIABULL NEYMAR	515JE3	45K	100	F	76	AHLEM VIABULL NEYMAR	AHLEM VIABULL-P	AHLEM AXIS DAGGAR 22486	8.4
G	LENCREST BROADBAND-P-ET	200JE1370	94K	100	C	74	BROADBAND-P	ALL LYNNS DEMOS-P-ET	ISDK GOLDEN GDK VIVALDI	8.0
G	FOREST GLEN CRAZE TRIPP-ET	29JE4213	99K	100	F	74	TRIPP	RIVER VALLEY CIRCUS CRAZE-ET	CDF KARBALA KWYNN	9.2
G	VERJATIN MOONSHINE-ET	182JE1026	45K	100	F	73	MOONSHINE	LEGENDAIRY BOURBON-ET	AHLEM AXIS COMANCHE-ET	8.4
G	SEXING CHROME BOYCE-ET	551JE1819	63K	100	F	73	BOYCE	RIVER VALLEY CECE CHROME-ET	DP NXLEVEL-ET	8.9
G	TOG MAGNESIUM W961 8664-ET	97JE201	99K	100	F	72	MAGNESIUM	CDF VICEROY-ET	GLYNN HEADLINE NEWS-ET	9.0
G	PINE-TREE DO IT RIGHT-ET	515JE6	99K	100	F	70		PINE-TREE DISCO BUBBA-ET	CDF VICEROY-ET	8.6
G	JX SEXING WORLD CUP PHOENIX (4)-ET	551JE1749	99K	100	F	69	JX-PHOENIX(4)	JX CO-OP AD WORLD CUP (4)-ET	JX FARIA BROTHERS AVON (2)-ET	9.0
G	ISDK VJ OUTRUP KLOV KLINK	236JE4666	50K	100	F	68	VJ KLINK	ISDK VJ KLOVBORG HJORT KLOV (6)	ISDK VJ LINK	2.5
G	SUNSET CANYON DESMOND	100JE7415	45K	100	F	66	DESMOND	SUNSET CANYON MAID-RITE-ET	MISSISKA MACKENZIE-ET	7.2
G	ELM-J ALTAMAREK (6)-ET	11JE7237	99K	100	F	66	ALTAMAREK(6)	JX AVI-LANCHE VICEROY DASHIELL (6)-ET	JX CO-OP AD WORLD CUP (4)-ET	7.4
G	JX PINE-TREE ENZO DAVE (4)-ET	551JE1756	99K	100	F	62		JX CLOVER PATCH AVON ENZO (3)	JX CO-OP AD WORLD CUP (4)-ET	9.2
G	JX PEAK ALTAMCCAFFREY (5)-ET	11JE1714	99K	100	F	61	JX-ALTAMCCAFFREY(5)	CDF VICEROY-ET	JX FARIA BROTHERS RONALDO (3)-ET	7.3
G	VERJATIN LEVINE-ET	551JE1784	63K	100	F	61	LEVINE	AHLEM KWYNN RESPECT-ET	AHLEM TEXAS WILDCAAT 22702-ET	9.4
G	RIVER VALLEY NBRAZIL SAXXON-P-ET	202JE604	29K	100	F	59	SAXXON-P	KASH-IN SAXON-P-ET	ALL LYNNS HENDRIX NITRO	8.8
G	JX CO-OP JD CAPALDI (5)-PP-ET	1JE7140	99K	100	F	58	JX-CAPALDI-PP(5)	JX CO-OP WC MR CHAVEZ (4)-P-ET	CDF VICEROY-ET	7.9
G	JX PINE-TREE DISCO CHAPEL HILLBILLY (4)-ET	551JE1746	99K	100	F	55		OAKLANE DAZZLER DISCO 2127-ET	JX FARIA BROTHERS MARLO (2)-ET	6.9
G	JX FOUR J NXLEVEL 50057 (4)	147JE6232	9K	100	F	55	JX-NXLEVEL(4)	DP NXLEVEL-ET	JX FARIA BROTHERS DANIELS (2)-ET	8.3
G	PINE-TREE DENMARK VALUABLE 2216-PP-ET	566JE110	45K	100	F	52	VALUABLE	SUNSET CANYON DENMARK-P-ET	AHLEM VIABULL-P	8.0
G	JX JER-Z-BOYZ KELVIN (4)-P-ET	515JE1	99K	100	F	50	JX-KELVIN-P(4)	JX DUPAT JLS AVON KLAY (3)-P-ET	JER-Z-BOYZ SEVEN	6.7
G	JER-Z-BOYZ DOMINATOR KNOCK-OUT-ET	147JE6231	9K	100	F	49	KNOCK-OUT	SHAN-MAR ARCHER KNOCK-OUT-ET	SUNSET CANYON MEGATRON-ET	8.1
G	JX ALL LYNNS HARRIS VALI (5)	321JE101	45K	100	C	48	JX-VALI(5)	JX SCHULTZ VOLCANO HARRIS (4)	MARGANDALE CHERRY CHAMP	8.3
G	PINE-TREE VACUUM-PP	29JE4271	99K	100	F	43	VACUUM-PP	ALL LYNNS LISTOWEL DALTON-P-ET	AHLEM VIABULL-P	8.8
G	MHD DONIER-PP-ET	202JE610	48K	100	F	42	DONIER PP	ALL LYNNS DEMOS-P-ET	DUTCH HOLLOW OLIVER-P	8.7
G	ISAU PIXSTAR-ET	187JE5427	29K	100	C	41	PIXSTAR	DUTCH HOLLOW OLIVER-P	RIVER VALLEY CECE CHROME-ET	9.6
G	DULET BOWLERS	777JE1361	94K	100	C	35	BOWLERS	LENCREST CONTOUR-ET	AHLEM TOPEKA RUFUS	8.6
G	SOUTH MOUNTAIN CANDYMAN-ET	250JE1793	99K	100	F	35	CANDYMAN	RIVER VALLEY CECE CHROME-ET	IGL SANTANA TORPEDO-ET	8.5
G	VERJATIN TREND-ET	100JE7408	45K	100	F	32	TREND	RIVER VALLEY CIRCUS CRAZE-ET	SWEETIE PLUS IATOLAS BOLD (5)	8.4
G	COVINGTON MAID OF MAGIC-P	54JE886	45K	100	F	26		SUNSET CANYON DENMARK-P-ET	DUTCH HOLLOW OLIVER-P	8.3
G	KEVETTA CHROME DEXTER	94JE4314	99K	100	F	25	DEXTER	RIVER VALLEY CECE CHROME-ET	JARS OF CLAY BARNABAS	9.1
G	VERJATIN OCTOBERFEST	182JE1013	45K	100	F	25	OCTOBERFEST	OAKLANE DAZZLER DISCO 2127-ET	HI-LAND SCORE FORMIDABLE	8.8
G	RIVENDALE CRAZE SAVAGE-ET	54JE936	45K	100	F	25	SAVAGE	RIVER VALLEY CIRCUS CRAZE-ET	DEERVIEW VALSON-ET	7.7
G	PINE-TREE DISCO BENJI-ET	551JE1755	99K	100	F	22		OAKLANE DAZZLER DISCO 2127-ET	BLUE MIST VISIONARY METHOD	8.5
G	COVINGTON COJACK LUKE-PP	202JE609	9K	100	F	21	LUKE-PP	GOLDEN DREAM VALLEGRO COJACK-PP	DUTCH HOLLOW SANTANA CASE-PP-ET	8.4
G	LONE PINE THOR	777JE1369	94K	100	C	19	THOR	LENCREST CONTOUR-ET	RIVER VALLEY VICTORIOUS-ET	7.6
G	AHLEM ROCKWELL	94JE4198	99K	100	F	19	ROCKWELL	RIVER VALLEY CECE CHROME-ET	TOLLENAARS IMPULS LEGAL 233-ET	8.3
G	DEU RC SOL-PP	624JE8001	6K	100	F	14	SOL PP	KASH-IN SOLAR-PP-ET	ISDK VJ MIRO-P	5.6
G	VERJATIN DAYLIGHT	551JE1718	99K	100	F	12	DAYLIGHT	GUIMO JOURNEY-ET	MISSISKA MACKENZIE-ET	7.9
G	IVY OAKS RUFUS PORTER-P	525JE12	94K	100	F	11	PORTER-P	AHLEM TOPEKA RUFUS	DUTCH HOLLOW OLIVER-P	8.1
G	DEU SAMOA-P	265JE6147	6K	100	F	8	SAMOA P	RIVER VALLEY NBRAZIL SAXXON-P-ET	HEARTLAND MERCHANT TOPEKA-ET	8.5
G	ISAU LIGHTNING RIDGE FERDINAND	551JE1825	63K	100	F	6	FERDINAND	ISAU BUSHLEA PN VIRAL-ET	GALAXIES CELEBRITY-ET	7.5
G	BW VALENCIA-ET	551JE1657	13K	100	F	0	VALENCIA	BW VERTEX-ET	ALL LYNNS VALENTINO IRWIN-ET	8.4
G	SUNNY HILL AIR	777JE1297	94K	100	F	-1	AIR	AUDIBEL JORDAN-ET	GILUKIV NOTEPAD	9.1
G	ISAU LEMANS	187JE5369	13K	100	F	-1	LEMANS	STEINHAUERS SAMSON LEMONHEAD	SCHULTZ RESCUE HEADLINE	8.2
G	KASH-IN RECKLESS-ET	7JE1808	58K	100	F	-1	RECKLESS	RIVER VALLEY CIRCUS CRAZE-ET	BRIDON EXCITATION	7.6
G	UNIQUE MAVERICK-ET	799JE32	63K	100	F	-3	MAVERICK	ST-LO VIDEO-ET	WILSONVIEW IF MATT-ET	7.8
G	ROSE CALLENBERG CRYSTAL-P-ET	202JE607	6K	100	F	-3	CRYSTAL P	RIVER VALLEY CECE CHROME-ET	ISDK VJ MIRO-P	6.8
G	O.F. DISCO MIKE	330JE1	45K	100	F	-4	MIKE	OAKLANE DAZZLER DISCO 2127-ET	ROWLEYS 11 VISIONARY CHILI-ET	8.1
G	ISAU DORNOCH JETFIGHTER PILOT	522JE1860	63K	100	F	-12	PILOT	AUS CAIRNBRAE TOP GUN	RICHIES JACE TBONE A364	7.2
G	MR MILKSOURCE DAZZLER MATADOR-ET	551JE1790	63K	100	F	-16	MATADOR	SUNSET CANYON DAZZLER-ET	SC GOLD DUST PARAMOUNT IATOLA-ET	8.3

**Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - Pedigree and EFI/GFI
December 2022**

ST	Name of Bull	NAAB Code	GT	BBR	JH1	JPI	Short Name	Sire Name	Maternal Grandsire	EFI GFI
Genomic Tested (G) Bulls - Pedigree and EFI/GFI December 2022										
G	ISDE URSTROMTAL NAPOLEON-PP-ET	525JE11	13K	100	F	-30	NAPOLEON PP	AHLEM NIKON-P	DUTCH HOLLOW BRENDON-P-ET	8.0
G	AVONLEA CHOCOCHIP-ET	777JE1296	94K	100	F	-44	CHOCOCHIP	RIVER VALLEY VENUS VIP-ET	HAWARDEN IMPULS PREMIER	6.3
G	MM VICTORIOUS FRANK-ET	551JE1775	63K	100	F	-51	FRANK	RIVER VALLEY VICTORIOUS-ET	BRIDON EXCITATION	6.0
G	AVONLEA JOEL CHOCOLATIER-ET	733JE3	94K	100	F	-73	CHOCOLATIER	GUIMO JOEL-ET	HAWARDEN IMPULS PREMIER	7.4
G	ANNETTES J ALDEAN-ET	551JE1935	63K	100	C	-79	ALDEAN	RIVER VALLEY JOYRIDE-ET	TOWER VUE PRIME TEQUILA-ET	6.0
G	AVONLEA CHIPS CANADIAN CLUB-ET	551JE1840	63K	100	F	-79	CANADIAN CLUB	RIVER VALLEY VENUS VIP-ET	HAWARDEN IMPULS PREMIER	6.3
G	MM VIP RECOGNITION-ET	551JE1936	63K	100	F	-89	RECOGNITION	RIVER VALLEY VENUS VIP-ET	ISAU BUSHLEA PN VIRAL-ET	5.0
G	ENT-LLR-MPH AJ STELLAR-ET	525JE13	9K	100	F	-93	STELLAR	STEINHAUERS IATOLA APPLEJACK	ISNZ BELEDENE DELS MONTANA	3.5
G	KASH-IN KNOX-ET	200JE1381	94K	100	F	-109	KNOX	GUIMO JOEL-ET	BRIDON REMAKE COMERICA-ET	7.2
G	MR MADDIES COLTON MACHINE	100JE7421	9K	100	F	-126	MACHINE	CHILLI ACTION COLTON-ET	RAPID BAY GUNMAN-ET	5.5