

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
SEXING 76206 {3}-ET	840003132350040	3/23/2016	13K	89	F		269	55	1,458	58	60	2.87	5.7	0.5	1.4	1.1	645	676	570	585	1.10	19.0	4.1	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING AVON BOOTS {3}-ET	840003132350064	3/29/2016	13K	88	F		262	58	1,627	60	54	2.93	5.1	1.6	2.0	3.4	618	629	589	596	1.00	24.1	4.7	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
DUPAT AVON STEPH {3}-P-ET	840003127607527	3/21/2016	29K	90	F		252	61	1,377	76	54	2.86	4.5	0.1	1.4	0.9	634	659	573	575	0.80	14.4	5.6	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
FARIA BROTHERS TARHEEL 180700 {3}	840003135124231	2/20/2016	99K	90	F		249	58	852	95	54	2.92	2.9	-0.9	-0.3	1.8	623	674	500	551	0.70	17.9	3.8	TARHEEL{4}	DJ HULK	FARIA BROTHERS DAIRIES	TX
CROSSWIND PRIAPUS {3}	119499535	10/6/2015	50K	91	F	14JE742	247	62	707	67	37	2.84	7.4	3.4	2.3	2.4	688	720	610	682	1.40	22.1	5.3	MARLO{2}	DJ ZUMA	ACCELERATED GENETICS	WI
FARIA BROTHERS VANDRELL 180568 {3}	840003135124099	2/14/2016	29K	85	F		246	44	1,267	77	52	2.79	4.2	-0.6	0.3	2.3	631	660	561	559	0.80	13.7	2.5	VANDRELL{2}	VOLCANO	FARIA BROTHERS DAIRIES	TX
DUPAT AVON KLAY {3}-P-ET	840003127607528	3/21/2016	29K	100	F		245	61	1,472	61	54	2.91	4.8	0.6	2.1	2.5	607	625	561	564	1.10	13.5	5.8	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
SEXING 76312 {3}-ET	840003132350146	4/15/2016	13K	100	F		245	61	1,380	45	42	2.89	8.3	1.1	2.5	3.2	650	654	640	594	2.00	29.5	6.9	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS FAMILIA {3}-ET	840003126052286	11/9/2015	50K	93	C	14JE750	244	63	928	100	47	2.90	5.1	-0.9	-1.2	-0.3	691	726	605	590	1.80	18.2	5.7	MARLO{2}	MARVEL	ACCELERATED GENETICS	WI
FARIA BROTHERS CAFU {3}	840003126052218	8/7/2015	50K	91	C		242	58	1,794	70	64	2.94	2.3	-1.0	0.9	3.0	541	559	496	481	0.40	3.7	3.9	VANDRELL{2}	VISIONARY	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
FARIA BROTHERS JAE CROWDER {3}	840003135124084	2/7/2016	29K	93	F		242	61	1,110	91	52	2.87	3.2	0.0	0.9	1.0	631	667	544	578	0.60	9.4	5.5	VANDRELL{2}	MAGNUM	GENEX COOPERATIVE INC	WI
SEXING 76385 {3}-ET	840003132350219	5/8/2016	13K	91	F		242	59	1,395	61	47	2.88	6.2	0.7	2.5	2.8	626	637	598	576	1.10	17.5	5.1	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76314 {3}-ET	840003132350148	4/15/2016	13K	91	F		241	58	1,378	51	51	2.88	5.7	0.1	1.2	1.7	588	607	541	524	1.00	21.6	5.1	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING MARLO PATRON {3}-ET	840003123614852	7/31/2015	50K	100	F		241	66	770	75	48	2.86	4.8	0.9	1.0	-0.3	635	681	525	588	1.60	17.0	8.1	MARLO{2}	PLUS{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76173 {3}-ET	840003132350007	3/16/2016	99K	91	F		238	59	1,327	63	53	2.94	4.4	0.3	1.7	3.7	571	595	514	526	0.70	12.2	4.9	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS AVON 180562 {3}	840003135124093	2/7/2016	99K	87	F		237	57	1,625	70	56	2.90	2.5	1.4	1.7	1.7	545	559	509	535	0.40	5.4	3.9	AVON{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX
SEXING MARLO 59818 71124 {3}-ET	840003123614913	8/9/2015	50K	90	F		236	61	1,306	78	53	2.91	3.0	0.3	-0.3	0.4	578	604	513	529	1.00	15.6	5.5	MARLO{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76197 {3}-ET	840003132350031	3/22/2016	13K	92	F		235	60	1,019	55	40	2.84	6.8	1.5	2.1	2.5	622	642	574	585	1.70	23.9	6.2	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS FUTURE {3}-ET	840003126052250	11/6/2015	99K	93	F	1JE966	233	64	940	78	44	2.92	5.3	0.3	1.1	-0.2	632	661	562	571	1.60	21.6	5.9	MARLO{2}	MARVEL	GENEX COOPERATIVE INC	WI
AHLEM AVON DENTINE 23081 {3}-ET	067823081	11/1/2015	50K	92	F	14JE749	232	61	1,326	55	48	2.91	5.4	-0.1	1.4	0.8	572	588	532	508	1.80	25.3	5.5	AVON{2}	PLUS{5}	ACCELERATED GENETICS	WI
SEXING 76142 {3}-ET	840003132349976	3/6/2016	13K	92	F		231	60	1,918	73	59	3.01	3.4	-1.7	-1.3	-0.7	561	562	554	461	1.60	15.0	5.1	REVOLUTION{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
DUPAT AVON 530 {3}-ET	840003127607531	3/14/2016	29K	87	C		230	54	1,442	63	51	2.87	3.5	0.1	2.0	1.2	545	561	505	502	0.80	15.5	3.6	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
FARIA BROTHERS NEYMAR {3}	840003126052138	6/11/2015	99K	100	C	1JE939	230	63	970	72	47	2.77	4.8	-2.0	-1.3	0.9	610	648	521	497	1.50	21.7	6.4	MACKENZIE	IRWIN	GENEX COOPERATIVE INC	WI
SEXING 76092 {3}-ET	840003132349926	2/21/2016	13K	100	F		229	64	1,364	67	55	3.00	4.8	-0.5	-0.1	-0.8	583	608	524	501	1.30	10.9	7.9	REVOLUTION{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS VANDRELL 180566 {3}	840003135124097	2/16/2016	29K	93	F		229	60	1,226	59	43	2.81	5.8	2.2	3.4	1.7	608	623	569	593	0.30	7.7	5.0	VANDRELL{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS HARVEY {3}	840003126052346	12/9/2015	29K	100	F		229	60	1,219	76	41	2.79	5.6	0.1	1.1	2.4	629	643	596	562	0.50	13.0	4.5	RENO	DJ HULK	SELECT SIRES INC - SIRE DEPT	OH
FARIA BROTHERS DEGROM {3}-ET	840003126052253	11/9/2015	99K	100	C	1JE962	228	64	935	78	44	2.88	5.7	-0.9	0.2	0.0	632	662	560	537	1.20	19.1	5.9	MARLO{2}	MARVEL	GENEX COOPERATIVE INC	WI
AARDEMA VAN INTEL {3}	840003012658848	12/31/2015	29K	90	C	1JE968	227	60	1,441	66	52	2.87	3.6	-0.7	0.6	2.1	558	576	515	493	0.90	11.8	5.3	VANDRELL{2}	VOLCANO	GENEX COOPERATIVE INC	WI
SEXING 76198 {3}-ET	840003132350032	3/22/2016	13K	91	C		225	59	804	56	44	2.89	5.3	1.0	2.6	1.5	569	606	480	534	0.80	17.8	5.2	AVON{2}	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
SEXING 76207 {3}-ET	840003132350041	3/24/2016	13K	100	F		224	63	1,536	53	50	2.95	4.1	1.0	1.4	1.1	540	547	520	511	1.20	17.5	6.8	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
CO-OP MARLO CURRY {3}-ET	840003012658854	1/16/2016	99K	92	F		224	62	571	71	37	2.82	5.9	1.6	1.4	2.0	621	660	527	587	1.00	15.2	5.9	MARLO{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
WILSONVIEW ALTATARGET {3}	119611258	1/22/2016	99K	87	F		223	54	1,910	71	54	2.99	2.2	-0.3	-0.1	0.9	506	500	520	458	1.50	15.8	3.4	ARCHER	MILTON{4}	ALTA GENETICS INC/ACCOUNTING	AB
MEIER MARLO BARLEY {3}	067179096	2/1/2016	29K	100	F		223	62	1,211	61	47	2.95	4.5	1.3	0.8	1.2	562	580	515	531	1.00	14.7	6.3	MARLO{2}	PHAROAH	MEIER, TONY	KS
SEXING 76160 {3}-ET	840003132349994	3/13/2016	13K	100	F		223	62	1,295	62	44	2.92	4.6	2.0	3.0	1.5	563	575	535	556	0.70	12.7	5.9	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM BARKSDALE RUFIO 22972 {3}	074067757	8/15/2015	99K	92	F		223	64	1,184	62	35	2.66	7.0	-0.7	-0.7	1.5	606	615	585	502	1.70	25.3	6.4	BARKSDALE{2}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND AVON 43 {3}-ET	840003134421669	2/14/2016	50K	100	F		222	61	1,356	50	51	2.85	4.5	-1.1	-0.8	1.2	531	552	480	443	1.10	19.2	6.2	AVON{2}	BALLISTIC	CROSSWIND JERSEYS	SD
SEXING 76278 {3}-ET	840003132350112	4/8/2016	13K	100	F		222	62	1,479	51	50	2.95	4.4	0.1	1.3	2.6	532	542	505	485	1.50	16.7	6.9	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS ARCHER 180287 {3}	840003126052151	9/5/2015	13K	93	F		221	59	1,678	65	53	2.84	4.4	-2.0	-0.9	0.6	550	559	527	438	1.00	8.3	5.4	ARCHER	VOLCANO	GENEX COOPERATIVE INC	WI
SEXING 76343 {3}-ET	840003132350177	4/21/2016	13K	91	C		221	59	1,112	69	50	2.98	2.6	1.4	1.4	1.5	534	563	463	524	0.50	11.3	5.0	AVON{2}	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
SEXING 76222 {3}-ET	840003132350056	3/27/2016	13K	92	F		221	57	1,361	38	48	2.98	5.1	1.1	2.1	2.2	512	524	482	482	1.00	21.8	4.7	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
ALL LYNN'S MARLO VOTER {3}-ET	119534407	11/14/2015	29K	100	F		220	65	690	89	50	3.00	4.4	-1.0	-1.0	1.5	625	675	502	533	0.70	1.7	7.7	MARLO{2}	DIMENSION	ALLEN, DAVID	WI
CO-OP MARLO STEPH {3}-ET	840003012658853	1/13/2016	99K	100	F		219	62	783	67	42	2.88	5.1	0.8	-0.1	1.4	586	621	502	536	1.20	15.2	6.0	MARLO{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
FARIA BROTHERS AVERY BRADLEY {3}	840003126052336	9/15/2015	13K	100	F		218	64	922	59	47	2.86	4.9	-0.5	0.4	1.9	572	609	482	498	0.70	11.4	7.5	REGENCY	VOLCANO	ACCELERATED GENETICS	WI
SEXING 76335 {3}-ET	840003132350169	4/19/2016	13K	100	F		217	62	1,274	40	43	2.89	6.0	0.1	1.4	3.0	541	553	512	481	1.70	23.4	7.3	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SMJ VANDRELL MALACHI {3}-ET	067631722	2/8/2016	29K	92	F		216	61	1,731	54	56	2.97	3.0	0.0	0.2	-0.3	504	511	486	454	0.70	10.2	5.2	VANDRELL{2}	FASTRACK	SILVER MAPLE FARMS INC	ME
SEXING 76349 {3}-ET	840003132350183	4/22/2016	13K	100	F		216	61	1,230	43	41	2.85	5.2	0.8	2.3	3.1	529	540	504	496	1.70	23.2	6.6	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AARDEMA HARRIS RUTH {4}-ET	840003012658807	9/10/2015	99K	93	C		215	63	1,689	60	53	2.96	3.2	-1.0	-0.9	0.6	504	509	490	428	1.40	15.6	5.5	HARRIS{4}	LEGAL	GENEX COOPERATIVE INC	WI
FARIA BROTHERS LEONEL 180284 {4}	840003126052148	1/29/2016	99K	89	F		214	57	1,443	54	47	2.82	4.2	1.9	2.2	-0.6	529	540	502	513	0.30	3.2	3.6	LEONEL{3}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS BABYFACE {3}	840003125229298	10/16/2015	99K	100	F	1JE965	214	62	1,077	96	41	3.01	4.1	0.7	0.8	0.6	612	627	576	567	0.80	7.9	4.5	PROP JOE{3}	RENEGADE	GENEX COOPERATIVE INC	WI
SMJ VANDRELL GIDEON {3}	067631732	3/6/2016	29K	92	F		214	61	979	68	41	2.87	5.2	-0.1	-0.2	1.7	586	611	528	515	0.80	15.4	5.8	VANDRELL{2}	PRESCOTT{6}	SILVER MAPLE FARMS INC	ME
SR MARLO MEMPHIS {3}-ET	119436839	8/1/2015	13K	100	F	97JE149	214	66	997	65	40	2.94	6.2	1.0	-0.2	0.4	603	621	559	546	1.10	15.3	7.9	MARLO{2}	HEADLINE	CRV USA	WI
HI-LAND VANDRELL FRODO {3}	067388448	11/6/2015	99K	93	F		213	65	1,137	67	51	2.87	3.1	-1.4	-0.7	2.1	525	559	445	442	0.80	7.9	7.0	VANDRELL{2}	GALVANIZE	GENEX COOPERATIVE INC	WI
FARIA BROTHERS VANDRELL 180550 {3}	840003135124081	1/29/2016	29K	88	F		213	47	1,218	69	48	2.85	2.1	1.6	1.9	2.1	508	531	452	509	0.30	0.7	2.4	VANDRELL{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS SUAREZ {3}	840003126052156	5/9/2015	50K	93	C		213	62	637	70	38	2.79	5.8	-0.6	-0.6	1.8	583	621	492	494	1.00	15.3	5.5	WALTER{4}	VOLCANO	THE SEMEX ALLIANCE	ON
SEXING 76216 {3}-ET	840003132350050	3/25/2016	13K	92	F		212	62	1,076	31	42	2.92	5.5	2.0	3.1	1.2	511	529	466	503	0.90	23.9	5.8	AVON{2}	SPARKY	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FOREST GLEN BARKSDALE BANNY {3}	067650088	4/30/2016	29K	92	F		211	59	1,249	79	47	2.94	3.4	-3.0	-1.9	1.3	549	567	506	426	1.60	21.6	4.6	BARKSDALE{2}	VOLCANO	BANSEN STANLEY K & DORA H	OR
FARIA BROTHERS AVICII {3}	840003135124059	1/9/2016	99K	92	F	1JE969	210	61	915	74	44	2.93	4.0	-0.3	-0.6	1.0	554	585	479	487	1.20	13.0	5.0	TARHEEL{4}	HILARIO	GENEX COOPERATIVE INC	WI
FARIA BROTHERS BUN B {3}	840003126052104	4/7/2015	13K	100	F	535JE101	210	57	672	81	36	2.94	5.0	0.9	1.8	3.2	591	620	520	552	0.50	10.5	3.6	TYRION{2}	VOLCANO	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS TARHEEL 180517 {3}	840003135124048	1/28/2016	29K	100	F		209	62	1,067	61	48	3.03	3.4	0.4	1.2	1.2	517	543	452	482	0.90	13.8	5.9	TARHEEL{4}	Q IMPULS	FARIA BROTHERS DAIRIES	TX
SEXING 76132 {3}-ET	840003132349966	3/3/2016	13K	93	F		208	61	1,366	54	45	2.80	6.0	-1.4	-0.2	-0.1	558	570	527	448	1.10	10.1	6.9	REVOLUTION{2}	CRIS P{6}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
CO-OP AD VANDRELL VESTIGE {3}-P-ET	840003012658819	7/27/2015	99K	89	F	1JE954	207	55	1,043	46	44	2.76	4.3	-0.3	-0.1	2.2	503	532	434	440	0.70	14.3	3.7	VANDRELL{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
TLJ LEONEL BREAKER {4}-ET	067100548	6/14/2015	99K	89	F	14JE726	206	59	1,455	46	45	2.83	4.7	0.2	1.3	1.7	491	497	474	439	0.90	9.7	4.7	LEONEL{3}	VISIONARY	ACCELERATED GENETICS	WI
HIGHVIEW AVON NAPOLEAN 1540 {3}-ET	840003130020247	3/14/2016	50K	91	F		206	61	1,008	35	43	2.94	4.6	0.5	0.8	2.0	474	498	416	434	1.30	28.6	5.4	AVON{2}	VALENTINO	OELFKE JAMES L & FAMILY	MN
WAUNAKEE MARLO PATTEN {3}-ET	073596587	11/20/2015	99K	93	F		206	65	1,057	59	40	3.03	4.4	1.7	1.8	2.6	530	542	500	519	1.50	17.1	6.6	MARLO{2}	LEGAL	LAUFENBERG, GERALD	WI
FARIA BROTHERS MULLER {3}	840003126052176	6/23/2015	50K	92	F		205	61	1,061	64	42	2.91	4.2	-0.7	0.2	1.4	528	547	480	455	1.40	17.9	5.3	AVON{2}	VALENTINO	THE SEMEX ALLIANCE	ON
SEXING 76262 {3}-ET	840003132350096	4/4/2016	13K	92	F		205	60	869	50	41	2.81	4.5	0.2	1.7	2.1	517	548	442	470	0.60	15.0	5.5	AVON{2}	BENEFACOR	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
PINE-TREE JUMBO SWEET {4}-ET	067901113	7/17/2015	99K	88	F	29JE4027	204	55	1,026	38	35	2.72	5.6	1.5	1.7	0.6	502	516	467	473	1.20	22.7	3.6	JUMBO{4}	RENEGADE	ABS GLOBAL INC	WI
DUTCH HOLLOW ALTAMARION {3}	840003131737298	10/24/2015	99K	100	F		203	64	721	74	37	2.80	4.2	0.6	0.7	2.1	558	590	482	514	0.50	7.2	6.0	MARLO{2}	VOLCANO	ALTA GENETICS INC/ACCOUNTING	AB
FOREST GLEN SEA BREEZE {3}	067609937	8/28/2015	99K	93	F	29JE4034	203	63	751	56	31	2.77	5.9	-0.4	0.8	3.0	544	566	493	471	1.80	27.4	6.1	BARKSDALE{2}	VOLCANO	ABS GLOBAL INC	WI
FARIA BROTHERS VANDRELL 180358 {3}	840003126052222	8/10/2015	29K	93	F		202	60	1,070	72	47	2.87	1.9	-0.1	1.1	2.7	490	519	421	456	0.20	0.6	4.9	VANDRELL{2}	DIMENSION	FARIA BROTHERS DAIRIES	TX
AHLEM BARKSDALE SUNBEAM 23028 {3}	067823028	9/27/2015	13K	93	F		202	63	1,293	49	38	2.74	4.8	1.0	1.3	2.1	512	519	496	475	0.80	11.2	6.8	BARKSDALE{2}	PERFORM	AHLEM FARMS PARTNERSHIP	CA
OOMSDALE GILLEN REVOLUTION GILL {3}-ET	067280911	9/12/2015	13K	86	F	14JE753	202	56	1,278	42	37	2.79	6.0	0.3	1.9	1.3	525	529	514	467	1.10	19.0	3.9	REVOLUTION{2}	VOLCANO	ACCELERATED GENETICS	WI
ROWLEYS MARLO STRIKE {3}	067322177	9/9/2015	13K	100	F		200	65	703	76	44	3.00	4.4	-0.5	-1.1	1.3	570	610	474	492	0.90	4.0	7.6	MARLO{2}	VIRGIL	CRV USA	WI
FARIA BROTHERS TARHEEL 180533 {3}	840003135124064	2/4/2016	29K	91	F		200	61	933	50	40	2.90	4.1	-0.1	0.7	1.8	484	507	429	432	1.50	24.6	6.0	TARHEEL{4}	MARVEL	FARIA BROTHERS DAIRIES	TX
AARDEMA VANDRELL DANZA {3}	840003012658823	10/23/2015	99K	92	F	1JE960	199	64	1,391	45	45	2.86	3.9	0.5	1.6	1.6	476	486	451	440	0.90	8.1	6.8	VANDRELL{2}	MADDEN{4}	GENEX COOPERATIVE INC	WI
FARIA BROTHERS VANDRELL 180311 {3}	840003126052175	6/23/2015	13K	100	C		199	63	775	64	39	2.84	3.5	0.0	0.6	2.5	505	536	430	457	1.00	14.0	6.0	VANDRELL{2}	CRITIC	FARIA BROTHERS DAIRIES	TX
SEXING MARLO GUMBO 61013 {3}-ET	840003010364760	8/6/2015	13K	100	F		197	65	988	71	44	3.01	4.2	-0.8	-1.8	0.5	532	555	475	447	1.90	11.4	8.1	MARLO{2}	VALENTINO	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
AVON ROAD MARLO ALLEN {3}	840003129747209	6/7/2016	13K	100	F		197	63	936	70	43	2.99	3.3	-0.9	-1.2	1.1	513	538	450	440	1.60	17.2	6.6	MARLO{2}	TOPEKA	STRANDBERG HOYT, JUDD & RYAN	WI
SEXING 76329 {3}-ET	840003132350163	4/18/2016	13K	93	F		196	60	1,566	63	48	3.06	2.4	-0.9	0.1	1.4	464	463	464	405	0.80	14.8	5.0	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
CO-OP AD VANDRELL VISUAL {3}-P-ET	840003012658817	7/22/2015	99K	93	C	1JE953	196	62	1,271	47	43	2.86	4.7	-0.3	0.7	2.2	498	511	467	435	0.60	7.6	5.9	VANDRELL{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
SEXING 76175 {3}-ET	840003132350009	3/16/2016	99K	100	F		195	63	1,065	48	39	2.99	3.3	0.6	1.8	3.9	459	471	427	441	1.30	25.1	6.7	AVON{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
CAITLINS MARLO RODEO {3}-ET	840003131650198	8/30/2015	99K	100	C	29JE4030	194	66	783	52	31	2.85	6.6	1.1	0.1	0.2	546	564	504	491	1.60	20.2	8.3	MARLO{2}	VALENTINO	ABS GLOBAL INC	WI
GABYS MARLO CLEMSON BOY {3}	119383373	6/10/2015	99K	100	F	7JE1521	193	66	886	56	43	2.97	3.8	0.6	1.2	1.7	496	524	428	461	0.60	6.8	7.9	MARLO{2}	VISIONARY	SELECT SIRES INC - SIRE DEPT	OH
FARIA BROTHERS UNDERWOOD 180521 {4}	840003135124052	2/11/2016	29K	91	F		192	57	1,584	73	48	2.91	2.0	-0.8	0.6	1.1	476	479	470	421	0.70	-3.9	4.2	UNDERWOOD{3}	VICTORY	FARIA BROTHERS DAIRIES	TX
SR MARLO MEENIE {3}-ET	119436820	8/1/2015	13K	100	F		192	66	1,190	50	37	2.91	6.0	-0.6	-2.1	0.2	532	536	522	436	1.90	22.4	8.0	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
ALL LYNNS MARLO INTERVENTION {3}-ET	119499777	10/3/2015	13K	100	F		191	64	1,199	55	46	3.02	3.6	-0.1	-0.2	1.0	481	496	442	426	1.10	8.4	6.8	MARLO{2}	JUPITER	ALLEN, DAVID	WI
AHLEM MARLO LIGHTRAY 23127 {3}-ET	067823127	11/30/2015	99K	100	F		191	66	1,040	69	41	2.85	2.8	-0.6	-0.9	0.4	486	507	437	423	1.30	11.2	7.6	MARLO{2}	MARVEL	AHLEM FARMS PARTNERSHIP	CA
SEXING MARLO POPEYE 61036 {3}-ET	840003010364783	8/11/2015	13K	100	F		190	65	898	62	38	2.93	3.9	0.5	-0.2	0.9	515	535	464	470	1.00	13.2	7.6	MARLO{2}	CRITIC	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
HILMAR EUSEBIO 70253 {4}-ET	119699083	5/22/2016	29K	87	F		189	53	1,097	59	43	2.88	3.1	-0.9	-1.2	0.0	457	478	407	383	1.10	14.5	3.3	EUSEBIO{4}	GHENT{2}	AHLEM, CHARLES	CA
DODAN ASTA MARLO ASTERISK {3}	119440054	8/9/2015	99K	100	F	29JE4041	188	62	888	80	42	2.99	2.2	0.3	-0.3	-1.3	500	526	436	459	0.90	7.4	5.1	MARLO{2}	PLUS{5}	ABS GLOBAL INC	WI

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
FARIA BROTHERS CHIELLINI {4}	840003126052114	4/29/2015	13K	89	F		187	57	999	63	39	2.88	3.8	-1.4	-0.8	-0.4	477	496	432	388	0.90	17.9	3.8	LEONEL{3}	DAVID	CRV USA	WI
AHLEM PRECEDENT {3}-ET	074067770	8/26/2015	99K	91	F	29JE4032	186	62	1,218	58	40	2.88	3.8	-1.0	-0.9	0.1	499	509	475	420	1.00	14.9	5.4	BARKSDALE{2}	JUPITER	ABS GLOBAL INC	WI
SR MARLO THOMAS {3}-ET	119400887	6/21/2015	13K	100	F		185	66	886	56	38	2.95	5.4	0.4	-0.8	-0.3	518	538	470	454	0.70	8.6	7.9	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
DODAN LH T-MARLO TYPHOON {3}	119464490	9/4/2015	99K	92	F	29JE4042	184	64	873	54	40	2.94	2.9	1.7	2.0	1.8	456	481	395	457	0.40	3.8	6.1	MARLO{2}	VISIONARY	ABS GLOBAL INC	WI
ALL LYNNS MARLO VIGILANT {3}-ET	119499825	9/27/2015	13K	100	F		184	64	720	62	37	2.96	4.4	0.0	-0.8	0.8	513	539	448	451	1.20	13.1	6.6	MARLO{2}	JUPITER	ALLEN, DAVID	WI
AHLEM REVOLUTION ELI 23022 {3}	067823022	9/27/2015	50K	93	F	14JE747	184	63	1,171	42	36	2.95	5.7	0.1	-0.3	-1.3	485	488	477	414	1.30	23.4	5.8	REVOLUTION{2}	KARBALA	ACCELERATED GENETICS	WI
STEINHAUERS REVOLUTION PEPPER {3}	119461152	7/1/2015	13K	93	F		183	62	1,381	44	51	3.07	1.8	-0.3	0.6	-0.2	402	415	368	364	1.10	11.1	6.4	REVOLUTION{2}	SAMSON	STEINHAUERS JERSEYS	WI
FARIA BROTHERS TARHEEL 180650 {5}	840003135124181	2/18/2016	29K	93	F		183	61	925	65	40	3.01	3.3	1.2	1.8	0.6	491	512	439	472	0.20	1.4	5.6	TARHEEL{4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
SHOT OF NAT AMBITION {4}-P	067274784	6/9/2015	99K	91	F	200JE1067	183	63	1,036	39	38	2.82	4.1	-0.7	-1.1	-0.5	439	455	399	364	1.30	24.9	5.6	LEONEL{3}	CRITIC	THE SEMEX ALLIANCE	ON
HILMAR REVOLUTION 40095 {3}-P-ET	119624687	2/12/2016	29K	86	F		182	58	1,450	39	43	2.97	4.6	-1.1	0.5	0.7	444	444	445	365	1.80	14.7	4.1	REVOLUTION{2}	GHENT{2}	AHLEM, CHARLES	CA
AHLEM MARLO PRIDE 23002 {3}-ET	067823002	9/4/2015	13K	93	F		182	63	670	73	38	3.01	3.3	-0.2	-1.2	0.6	510	541	434	452	1.20	11.5	6.7	MARLO{2}	DECOY	AHLEM FARMS PARTNERSHIP	CA
SEXING GOLDBRICK P 60877 {4}-ET	840003010364624	5/20/2015	13K	92	C		182	63	703	28	34	2.92	6.6	1.0	0.6	1.1	481	506	421	431	0.90	18.8	5.8	GOLDFRAPP P{5}	GHENT{2}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
GABYS LEONEL THUNDER ROAD {4}	119596148	8/29/2015	29K	92	F		181	61	839	69	45	3.01	2.8	-2.1	-1.2	-0.8	461	494	381	362	0.70	10.5	5.1	LEONEL{3}	VITO	GABY, HENRY	TN
DODAN ASTER MARLO ASTEROID {3}	119464502	9/13/2015	13K	100	F		178	64	801	68	41	3.06	3.1	-0.3	-1.1	0.1	487	515	418	427	1.00	9.2	6.6	MARLO{2}	VERNON	D&D JERSEYS & PHILLIPS DENNIS	WI
GABYS LEONEL SWASHBCKLER {4}-ET	119596184	10/9/2015	29K	92	F		178	62	833	57	34	2.92	3.5	0.4	0.9	0.3	454	471	413	416	1.10	17.8	5.8	LEONEL{3}	VOLCANO	GABY, CAMBELL	TN
MFV REVOLUTION ELLIOTT {3}-ET	119497104	10/4/2015	13K	100	F		177	64	1,410	43	44	2.96	4.4	-2.0	-0.7	0.0	454	458	443	350	1.20	11.7	7.2	REVOLUTION{2}	VOLCANO	MASON, P THOMAS	MD
PINE-TREE REVOLUTION RED {3}-ET	067901125	8/1/2015	99K	91	C		176	60	1,331	46	44	3.00	3.0	-0.6	-0.4	1.6	423	430	405	365	1.00	9.5	4.2	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
GABYS MARLO PALE RIDER {3}-ET	119596111	6/3/2015	29K	91	F		176	63	916	70	43	3.08	1.5	-0.3	0.0	0.9	428	451	370	389	1.00	8.0	5.8	MARLO{2}	VITO	GABY, HENRY	TN
CROSSWIND REVOLUTION 40 {3}-ET	840003134421666	10/26/2015	13K	92	C		176	60	858	42	36	2.86	5.0	-0.3	0.1	0.6	461	482	411	392	1.30	12.5	5.4	REVOLUTION{2}	DJ ZUMA	CROSSWIND JERSEYS	SD
HILMAR COFLUSH 40145 {4}-ET	119665211	3/30/2016	29K	91	F		175	66	1,400	39	44	2.80	3.0	0.0	-0.6	0.2	411	420	390	361	0.20	1.2	5.3	PRESCOTT{6}	GHENT{2}	AHLEM, CHARLES	CA
AHLEM VANDRELL MAESTRO 23088 {3}	067823088	11/6/2015	29K	100	F		175	63	224	53	26	2.77	4.0	-0.5	0.1	2.6	466	506	369	408	1.70	28.7	7.3	VANDRELL{2}	SAMSON	AHLEM FARMS PARTNERSHIP	CA
JER BEL HARRIS AMMUNITION {4}	119438943	8/5/2015	13K	86	F		174	59	1,502	55	46	2.83	3.3	-2.3	-2.5	-0.5	433	438	418	319	0.40	-1.5	4.0	HARRIS{4}	DALE{2}	KING HOWARD & FAMILY	OH
CINNAMON RIDGE VANDRELL SUPERMAN {3}	119640687	3/10/2016	29K	89	F		174	61	1,155	35	42	2.87	2.9	-0.1	0.8	2.3	411	427	369	372	0.40	7.9	4.9	VANDRELL{2}	GOLDA{3}	MAXWELL, AMY	IA
OOMSDALE CAYLA VIPER CONK {4}-ET	067280912	9/1/2015	13K	93	F		174	61	875	37	42	2.93	3.8	-0.2	1.0	2.4	408	437	336	358	0.60	3.9	5.7	VIPER	VISIONARY	OOMS, MICHAEL AREND	NY
SEXING 76321 {3}-ET	840003132350155	4/16/2016	13K	100	F		174	62	747	48	35	2.90	3.5	0.9	1.9	2.3	433	457	375	413	0.40	8.2	5.8	AVON{2}	BENEFACTOR	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM MARLO LORETTO 23096 {3}-ET	067823096	11/22/2015	13K	100	F		174	64	642	82	34	2.93	3.0	-1.0	-0.5	0.6	502	529	437	429	1.10	7.7	7.4	MARLO{2}	MARVEL	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR MACKENZIE CHEDDAR 129 {4}-ET	067460129	5/27/2015	13K	93	F		173	63	1,234	45	45	3.07	4.6	-0.9	-1.1	0.3	457	468	428	372	0.90	2.9	6.8	MACKENZIE	DALE{2}	GARDNER MARK & SHANNON	PA
AVI-LANCHE MARLO PLUM 15341 {3}-ET	840003131650221	9/4/2015	99K	86	C		173	59	986	56	38	3.01	2.6	1.1	0.5	1.6	435	449	400	421	0.60	8.0	4.0	MARLO{2}	VALUE	AVILA RICHARD & JENNIFER M	TX
AARDEMA SCORCH DAKE {5}	840003012658770	5/3/2015	99K	93	F	1JE945	173	62	1,107	45	34	3.00	4.9	-0.7	0.7	2.0	462	463	460	394	1.40	20.3	5.6	SCORCH{4}	DAYBREAK	GENEX COOPERATIVE INC	WI
FARIA BROTHERS HARRIS 180303 {5}	840003126052167	5/27/2015	13K	93	F		172	60	1,134	63	47	3.00	2.2	-2.5	-2.3	0.3	415	436	362	311	0.90	4.5	4.9	HARRIS{4}	VALENTINO	FARIA BROTHERS DAIRIES	TX

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
PINE-TREE REVOLUTION REX {3}-ET	067901134	8/13/2015	13K	100	F		172	63	1,053	29	38	2.93	4.8	-0.4	0.7	1.7	419	432	389	358	1.30	15.3	6.3	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
CAL-MART BARKSDALE PAVLOS 4511 {3}	067384511	5/5/2016	29K	100	F		172	62	706	57	35	2.87	3.2	-1.3	-0.1	2.3	452	480	384	380	1.30	13.8	5.9	BARKSDALE{2}	VISIONARY	MARTIN DAIRY LLC	OR
MULTI-ROSE VOLCANO 8247 {4}-P-ET	840003132093082	8/27/2015	13K	90	F		171	65	1,167	44	40	2.94	3.2	-1.0	-0.1	2.2	412	423	387	349	1.20	12.2	4.7	VOLCANO	GOOSE{2}	MULTI ROSE JERSEYS INC	IA
CROSSWIND MARLO 8 {3}	119435771	7/31/2015	13K	100	F		171	64	1,109	49	36	2.95	3.8	-0.4	0.0	1.2	433	440	418	375	1.10	15.0	7.0	MARLO{2}	DIVIDEND	CROSSWIND JERSEYS	SD
MULTI-ROSE ARCHER 8216 {4}-P-ET	840003132093051	8/17/2015	13K	93	F		171	64	1,095	46	35	2.91	4.0	-0.3	-1.2	0.5	432	438	418	368	1.40	19.1	6.5	ARCHER	GOOSE{2}	MULTI ROSE JERSEYS INC	IA
PINE-TREE REVOLUTION RECOIL {3}-ET	067901128	8/8/2015	13K	93	F		170	61	858	46	33	2.87	4.4	-0.4	0.1	0.6	446	462	409	382	1.40	16.0	5.2	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
PINE-TREE JUMBO SIZE {4}-ET	067901121	7/27/2015	99K	89	F	1JE951	168	58	739	46	35	2.93	3.0	0.2	0.8	0.4	409	433	350	373	0.80	18.1	4.2	JUMBO{4}	RENEGADE	GENEX COOPERATIVE INC	WI
MULTI-ROSE CHISEL 8292 {4}-P-ET	840003132093127	9/14/2015	13K	92	C		168	62	633	34	26	2.90	5.3	2.7	1.5	0.9	444	459	409	447	1.00	19.8	5.3	CHISEL	GOOSE{2}	MULTI ROSE JERSEYS INC	IA
AVON ROAD MARLO KENNY {3}-ET	840003129747190	11/15/2015	29K	100	F		168	63	-1	56	25	2.94	3.8	3.6	2.7	2.2	479	524	370	520	1.00	8.7	5.2	MARLO{2}	DJ ZUMA	STRANDBERG D L & HOYT	WI
KESSLERS MACKENZIE MERLE HAGGARD {4}	119289697	4/17/2015	13K	91	C		167	60	636	66	45	3.05	3.4	-2.2	-2.6	-1.3	449	491	347	336	0.40	0.4	4.9	MACKENZIE	COLIN	KESSLER JERA, KYLA & KEATON	KY
DODAN DINER MARLO DINGO {3}-ET	119292660	4/24/2015	13K	100	C		167	65	654	45	29	2.91	4.7	1.7	0.1	1.3	451	470	404	430	1.20	13.1	7.5	MARLO{2}	VALENTINO	D & D JERSEYS	WI
ALL LYNNS MARLO INVISIBLE {3}-ET	119500019	10/3/2015	13K	100	F		166	63	1,201	68	48	3.09	0.7	-1.3	-1.7	0.2	403	420	359	340	0.50	-0.1	5.8	MARLO{2}	JUPITER	ALLEN, DAVID	WI
SIMPLY NATURAL MEGAPOWER INFERNO {3}	067276596	10/11/2015	29K	100	F		166	63	884	55	35	3.03	4.1	0.2	0.5	0.3	446	460	413	396	1.50	9.4	6.8	MEGAPOWER	VALENTINO	MOYE, NEIL	NC
SEXING MARLO GWEN 60860 {3}	840003010364607	5/12/2015	13K	100	F		166	64	549	67	34	2.84	2.1	0.2	-1.2	1.0	442	477	358	401	0.50	5.2	6.7	MARLO{2}	DOMINICAN	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
SEXING 76324 {3}-ET	840003132350158	4/16/2016	13K	92	F		166	60	826	45	33	3.03	3.6	0.1	1.1	2.7	409	422	377	373	0.70	20.0	6.0	AVON{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM BARKSDALE TOKEN 22824 {3}-ET	074067609	4/11/2015	99K	93	F		166	64	411	42	22	2.74	5.1	-0.3	1.3	1.4	458	482	401	399	1.90	28.6	5.7	BARKSDALE{2}	IATOLA	AHLEM FARMS PARTNERSHIP	CA
TLJ LEONEL BRICE {4}-ET	067100549	6/15/2015	99K	88	F		165	61	1,214	35	36	2.92	4.4	0.4	1.2	0.6	405	406	404	362	0.40	8.3	4.8	LEONEL{3}	VISIONARY	LEHNERTZ, TRAVIS	MN
ROWLEYS 1092 MARLO BIGSHOT 2172 {3}-ET	067322172	8/3/2015	13K	100	F		165	65	595	61	28	3.00	4.7	0.8	-0.9	1.3	486	503	444	441	1.00	13.2	8.3	MARLO{2}	VALENTINO	ROWLEY, STEVE	MS
PINE-TREE REVOLUTION ROD {3}-ET	067901126	8/2/2015	13K	100	F		164	62	827	39	35	2.90	3.9	-0.2	0.0	1.6	416	437	367	364	0.90	12.2	5.4	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
FARIA BROTHERS WALTER 180242 {3}	840003126052106	4/11/2015	13K	100	C		164	62	516	59	29	2.86	4.7	-1.9	-1.5	1.5	462	489	398	356	1.20	16.9	5.7	WALTER{4}	VOLCANO	FARIA DAIRY	TX
AHLEM BARKSDALE SEATTLE 22977 {3}	074067762	8/21/2015	99K	92	F		163	64	775	60	35	2.85	2.1	-1.4	-0.8	1.5	403	427	346	333	0.80	11.4	6.1	BARKSDALE{2}	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
SR MARLO EENIE {3}-ET	119436790	7/25/2015	13K	100	F		161	66	910	48	30	2.88	4.6	-0.6	-1.4	0.2	446	454	425	368	1.30	16.6	8.0	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
WILSONVIEW LEONAL SARGENT {4}	119634705	3/3/2016	13K	90	F		160	60	1,248	42	41	2.92	2.7	-0.3	0.1	1.1	381	390	359	333	0.30	-0.6	4.9	LEONEL{3}	PERFORM	WILSONVIEW DAIRY	OR
AHLEM LEONEL CORINTH 22953 {4}	074067738	8/3/2015	13K	92	F		160	64	951	42	37	2.87	3.1	-1.4	-1.3	-1.4	392	411	347	310	1.30	18.2	6.8	LEONEL{3}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
PEARLMONT BARKSDALE TERRENCE {3}	067270635	6/13/2015	99K	90	F		160	62	390	41	33	2.92	3.6	0.3	1.0	1.9	396	435	302	361	0.40	10.3	5.4	BARKSDALE{2}	DAVID	PEARL, WILLIAM H	VT
ALL LYNNS MARKSMAN VOLUME {4}	119597699	12/18/2015	29K	92	C		159	60	1,018	44	38	2.98	3.8	-1.9	-0.6	1.8	403	416	369	311	0.90	10.6	5.1	MARKSMAN	DALE{2}	ALLEN, DAVID	WI
ROWLEYS 2383 MARLO 2190 {3}	067322190	10/12/2015	13K	91	F		159	61	486	65	31	3.05	2.2	0.7	-0.2	0.6	423	450	357	402	1.50	16.4	5.2	MARLO{2}	TOPEKA	ROWLEY, STEVE	MS
MOUNT ROCK MARVEL GARNET {4}	067585414	6/21/2015	13K	90	F		158	64	1,426	43	40	2.96	3.1	-1.9	-1.5	-0.4	372	368	382	278	1.60	12.8	4.9	MARVEL	GOOSE{2}	MAINS, DANIEL R	PA
VAN DELL REVOLUTION FRANKLIN {3}-ET	119446902	8/20/2015	13K	93	C		157	62	1,256	56	39	2.99	3.3	-2.2	-1.2	-0.6	414	416	409	313	0.60	6.8	5.0	REVOLUTION{2}	MILLION	VANDELL FARMS INC	WI
AHLEM BARKSDALE SOLAR 23070 {3}	067823070	11/6/2015	29K	91	F		157	63	621	35	28	2.91	4.7	0.1	0.3	0.9	407	426	362	354	1.00	21.7	6.9	BARKSDALE{2}	SPARKY	AHLEM FARMS JERSEYS	CA

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
CAL-MART LEONEL TAREK 4492 {4}	067384492	2/19/2016	99K	89	F		156	62	1,074	40	35	2.94	3.4	0.0	-0.3	-0.3	390	396	374	340	1.00	12.2	5.1	LEONEL{3}	IRWIN	MARTIN DAIRY LLC	OR
SR MARLO MOE {3}-ET	119436848	8/8/2015	13K	100	F		156	65	1,127	51	33	2.98	4.0	-0.2	-1.0	-0.4	428	427	431	366	0.80	10.6	7.1	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
AHLEM MACKEY JOLLY 23065 {3}	067823065	10/24/2015	13K	89	C		156	56	1,007	66	32	2.95	3.1	-1.4	-0.9	0.8	426	430	416	344	0.90	9.4	4.1	MACKEY{2}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AHLEM BARKSDALE TIDINGS 22841 {3}-ET	074067626	4/15/2015	99K	92	F		156	64	457	32	26	2.78	4.2	0.6	0.0	-0.1	401	429	336	362	1.40	23.5	6.0	BARKSDALE{2}	IATOLA	AHLEM FARMS PARTNERSHIP	CA
SCHULTZ LEONEL BOBBY {4}	119688508	3/14/2016	13K	92	C		154	61	982	42	40	2.96	3.1	-1.3	-1.4	0.1	384	403	338	305	0.90	5.5	5.7	LEONEL{3}	VISIONARY	H & H JERSEYS	VA
DUPAT VACATION 508 {4}	840003127607553	6/16/2015	13K	93	F		154	66	1,103	45	38	2.87	4.0	-1.4	-0.5	-0.6	410	422	381	320	0.60	-1.8	5.4	VACATION{3}	PLUS{5}	WICKSTROM JERSEY FARMS INC	CA
SCHULTZ LEONEL BO {4}	119688526	3/14/2016	13K	93	F		154	63	790	44	34	2.84	3.5	-0.2	0.1	-0.9	395	418	342	338	0.80	5.1	6.6	LEONEL{3}	VISIONARY	H & H JERSEYS	VA
FOREST GLEN BARKSDALE BRINKLEY {3}	067650053	12/12/2015	99K	88	F		154	61	1,188	51	32	2.75	2.9	-1.8	-0.9	1.7	390	391	389	305	0.90	8.3	5.1	BARKSDALE{2}	VOLCANO	FOREST GLEN JERSEYS	OR
VAN DELL REVOLUTION HANCOCK {3}-ET	119446911	8/20/2015	13K	100	F		153	62	999	52	37	3.05	3.5	-1.1	-0.6	-0.6	399	409	375	323	0.70	7.2	5.0	REVOLUTION{2}	MILLION	VANDELL FARMS INC	WI
SEXING GOLDA GLEAM 60799 {4}-ET	840003010364546	4/12/2015	50K	92	F		152	69	928	48	38	3.05	2.5	-1.8	-2.1	1.9	362	378	325	281	1.30	14.9	7.3	GOLDA{3}	VALENTINO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
GARMAR REVEL STEPHEN {3}	119631953	1/10/2016	50K	93	C		152	64	1,126	47	35	2.98	3.0	0.5	0.1	1.0	378	381	370	345	0.40	2.3	6.5	REVOLUTION{2}	DOMINICAN	BUCHHOLZ, LILLY	WI
AHLEM BARKSDALE DOMINO 23092 {3}	067823092	11/17/2015	29K	100	F		152	62	480	36	22	2.71	4.2	1.4	1.8	1.2	419	441	366	404	0.90	13.1	5.7	BARKSDALE{2}	RENEGADE	AHLEM FARMS JERSEYS	CA
BW GALLERY {4}	119323166	5/26/2015	13K	92	C		149	68	1,254	36	44	3.03	1.8	-2.0	-1.1	2.3	319	329	293	243	0.80	6.2	6.0	GOLDA{3}	LEGAL	BRENTWOOD FARMS	CA
KESSLERS LEMONHEAD CHA CHING {4}-ET	119472105	9/22/2015	13K	91	C		149	61	1,024	48	43	2.95	2.1	-2.6	-3.0	-2.3	352	374	298	241	1.00	8.1	5.4	LEMONHEAD	COLIN	KESSLER JERA, KYLA & KEATON	KY
YOSEMITE MALACHI GOOSE 10811 {4}	840003006436241	11/16/2015	29K	90	F		148	61	1,168	47	35	2.93	2.1	-1.2	-2.2	0.0	346	348	340	275	1.50	15.5	4.8	MALACHI	GOOSE{2}	RUSSELL, LARS WILLIAM	CA
PINE-TREE REVOLUTION RECKLESS {3}-ET	067901132	8/10/2015	13K	93	F		148	62	809	42	32	2.95	3.2	-0.9	0.2	1.1	373	388	337	313	1.20	13.2	5.6	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
HILMAR COFLUSH 70153 {4}-ET	119439999	8/13/2015	13K	93	F		147	68	845	29	36	2.88	2.5	0.5	0.2	0.2	336	358	283	310	0.30	5.4	6.6	JOKER{6}	SPARKY	AHLEM, CHARLES	CA
AHLEM BARKSDALE TIBBS 22823 {3}-ET	074067608	4/11/2015	99K	93	F		147	65	705	37	24	2.79	4.1	-0.8	-0.9	-0.5	394	404	370	324	1.40	25.6	6.7	BARKSDALE{2}	IATOLA	AHLEM FARMS PARTNERSHIP	CA
TLJ LEONEL HULK {4}	067210554	11/14/2015	99K	90	F		145	58	661	65	40	3.07	1.1	-1.7	-1.2	0.9	374	406	294	303	0.30	-1.3	4.3	LEONEL{3}	VISIONARY	LEHNERTZ, TRAVIS	MN
FOREST GLEN GOLDAS PARSON {4}	067609916	8/24/2015	13K	91	F		144	66	1,762	49	52	3.10	0.0	-3.7	-3.9	0.5	292	287	302	180	0.90	1.5	6.6	GOLDA{3}	MARCIN	FOREST GLEN JERSEYS	OR
HILMAR COFLUSH 70128 {4}-ET	119301683	5/9/2015	13K	92	F		143	65	1,155	34	40	3.01	1.5	0.0	0.8	0.9	313	322	291	288	0.50	1.9	5.1	JOKER{6}	SPARKY	AHLEM, CHARLES	CA
AHLEM BARKSDALE GEMINI 23025 {3}	067823025	9/22/2015	99K	92	F		143	66	1,334	48	33	2.75	2.1	-2.8	-2.8	-0.1	353	348	364	245	0.80	12.3	7.1	BARKSDALE{2}	PERFORM	AHLEM FARMS PARTNERSHIP	CA
HILMAR GHENT COLORADO {3}	119668447	4/3/2016	29K	93	F		142	67	1,004	32	34	2.98	2.8	-0.6	0.2	0.2	341	348	323	292	1.30	14.0	5.9	GHENT{2}	MARCIN	AHLEM, CHARLES	CA
AHLEM BARKSDALE THOR 22845 {3}-ET	074067630	4/16/2015	13K	93	F		142	63	165	28	16	2.71	4.8	0.5	-0.2	-0.4	400	428	335	356	1.50	31.5	6.1	BARKSDALE{2}	IATOLA	AHLEM FARMS PARTNERSHIP	CA
FARIA BROTHERS WALTER 180243 {3}	840003126052107	4/11/2015	13K	100	F		141	63	548	64	32	2.95	2.3	-1.5	-1.0	1.0	384	412	315	307	0.50	1.0	5.9	WALTER{4}	VOLCANO	FARIA DAIRY	TX
SEXING GOLDA GLEAM 60778 {4}-ET	840003010364525	4/7/2015	50K	92	C		140	70	1,297	42	43	3.11	2.0	-3.4	-3.1	0.7	329	332	319	213	1.20	11.9	7.4	GOLDA{3}	VALENTINO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
TLJ REVOLUTION KRAMER {3}-ET	067210553	10/15/2015	29K	100	C		140	64	833	34	31	2.92	3.9	-1.3	-0.9	-0.3	367	379	336	286	1.60	13.8	7.4	REVOLUTION{2}	VALENTINO	LEHNERTZ, TRAVIS	MN
YOSEMITE SULLY PRESCOTT 10789 {5}	119335633	5/3/2015	13K	92	F		139	62	883	26	33	2.97	3.7	-0.3	-0.6	0.0	340	352	310	285	1.00	10.7	6.1	SULLY{4}	PRESCOTT{6}	YOSEMITE JERSEY DAIRY	CA
WILSONVIEW WWHITE SENTINAL {5}	119462715	9/12/2015	13K	93	C		138	62	963	51	40	3.09	1.9	-1.6	-2.4	-1.3	348	364	306	266	0.90	4.4	5.8	WALTER{4}	PLUS{5}	WILSONVIEW DAIRY	OR
OOMSDALE GALEN WILD GILFORD {4}-ET	067235883	5/26/2015	13K	91	F		138	64	501	22	27	3.05	4.6	0.7	0.3	0.5	346	364	299	312	1.70	21.6	6.8	WILDFIRE{5}	IATOLA	OOMS, MICHAEL AREND	NY

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA OCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
CAL-MART INTREPID PHELPS 4426 {5}	067294426	5/3/2015	13K	93	F		137	63	1,052	54	34	2.87	1.5	-0.6	-0.2	-0.2	355	363	334	307	0.40	-4.3	6.0	INTREPID{4}	HENDRIX	MARTIN DAIRY LLC	OR
HILMAR COFLUSH 40094 {3}-ET	119623695	2/12/2016	29K	88	C		137	61	970	29	31	3.01	4.1	-1.2	-2.0	-0.3	344	347	337	260	1.60	19.6	5.1	REVOLUTION{2}	GHENT{2}	AHLEM, CHARLES	CA
DP REGENCY 1035 11519 {4}	119411960	7/23/2015	13K	93	F		136	64	732	29	36	3.01	2.2	-1.0	-1.2	0.3	298	321	241	239	1.30	13.4	7.3	REGENCY	DALE{2}	MOSS, ROBERT A	OR
OOMSDALE REGENCY CHINOOK 2118 {4}	119505489	10/12/2015	13K	92	F		135	61	1,116	41	39	3.10	1.3	-1.0	0.3	0.9	304	310	287	259	1.10	4.4	5.6	REGENCY	PERFORM	LYLESTANLEY TRACE LLC	FL
GP GOLDA MAGNU {4}	067285042	9/6/2015	29K	92	C		134	66	1,361	36	41	3.03	1.1	-1.5	-1.4	2.1	266	265	265	206	0.90	1.7	5.7	GOLDA{3}	DIGNITARY	GRAMMER WILLIAM P & PUTT DEAN	OH
RIVERBEND MCKENZI JOSHUA 7926 {4}	119441345	7/6/2015	13K	93	F		134	63	585	47	32	2.94	2.8	-0.8	-1.7	0.2	351	378	286	284	0.40	1.9	6.4	MACKENZIE	GOOSE{2}	DIAS RYAN & AMBER	CA
SHAN-MAR MACKENZIE CHEDDAR 128 {4}-ET	067460128	5/27/2015	13K	92	F		133	63	1,284	53	38	3.05	2.1	-2.8	-3.5	-0.6	350	348	355	239	0.80	5.8	6.2	MACKENZIE	DALE{2}	GARDNER MARK & SHANNON	PA
MFW LEONEL STEVE {4}	119296954	5/3/2015	13K	93	F		133	63	497	55	32	2.97	1.3	-0.9	-1.1	-2.0	335	364	263	278	0.50	9.8	5.8	LEONEL{3}	RENEGADE	MASON, KATIE C	MD
DUPAT TYBO 537 {4}	840003127607524	4/12/2016	29K	93	C		132	62	756	51	30	3.04	3.2	-0.9	-1.7	-1.6	370	380	344	295	1.00	9.0	5.7	TYBO	GOOSE{2}	WICKSTROM JERSEY FARMS INC	CA
LYLESTANLEY LEONEL GAME ON {4}	119509979	10/17/2015	13K	91	F		130	59	869	53	34	3.02	2.4	-1.4	-1.4	-1.9	345	358	312	266	0.30	2.1	4.8	LEONEL{3}	FASTRACK	LYLESTANLEY TRACE LLC	FL
TLJ GOLDA BUSBOY {4}-ET	067100544	5/4/2015	13K	89	F		129	64	1,433	36	38	3.02	2.3	-3.5	-2.1	3.0	291	281	314	177	0.80	5.9	4.9	GOLDA{3}	VISIONARY	LEHNERTZ, TRAVIS	MN
FOREST GLEN RAWLS REBOUND {3}	067609379	5/3/2015	29K	91	C		129	66	1,033	55	36	2.91	1.9	-2.2	-1.9	-0.1	350	361	321	256	0.40	-8.1	5.3	RAWLS{2}	SUN VALLEY	FOREST GLEN JERSEYS	OR
ALL LYNNS MARLO VORTEX {3}	119546808	12/4/2015	29K	100	F		129	63	753	52	32	3.03	0.9	-0.5	-1.8	-0.2	328	343	290	287	0.90	9.2	6.0	MARLO{2}	CHAMP	ALLEN, DAVID	WI
AHLEM LEONEL VANCOUVER 23136 {4}	067823136	12/7/2015	99K	91	F		126	61	726	26	24	2.96	3.2	1.1	0.3	-0.4	319	323	308	304	0.70	17.0	5.4	LEONEL{3}	PHAROAH	AHLEM FARMS PARTNERSHIP	CA
HILMAR GHENT 70200 {3}-ET	119597756	12/31/2015	29K	100	F		126	69	683	31	21	2.98	3.7	1.1	0.9	0.7	339	341	334	324	1.50	16.8	7.1	GHENT{2}	SPARKY	AHLEM, CHARLES	CA
YOSEMITE BARNABAS GOLDA 10801 {5}-ET	840003006436251	8/21/2015	29K	93	F		124	62	1,080	58	33	3.06	0.8	-2.3	-2.8	0.1	305	305	305	221	1.10	10.1	5.7	BARNABAS	GOLDA{3}	YOSEMITE JERSEY DAIRY	CA
FOREST GLEN GOLDAS GUY {4}	067609680	7/9/2015	13K	92	F		122	66	907	37	32	3.05	1.4	-0.5	0.5	3.1	290	296	273	261	0.50	2.2	5.7	GOLDA{3}	DAYBREAK	BANSEN STANLEY K & DORA H	OR
AHLEM GOLDA GENESIS 22883 {4}-ET	074067668	5/28/2015	13K	93	F		122	68	640	44	29	3.03	2.2	-3.0	-2.5	1.7	314	329	274	210	1.60	18.4	7.2	GOLDA{3}	CRITIC	AHLEM FARMS PARTNERSHIP	CA
AHLEM GOLDA BENEDICT 22864 {4}	074067649	5/6/2015	13K	93	F		121	68	1,032	55	35	3.06	0.6	-1.7	-1.9	2.7	293	297	281	230	0.80	-3.2	7.2	GOLDA{3}	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
O.F. LEONEL COMET {4}	067198222	6/12/2015	99K	92	F		121	62	297	42	30	2.95	1.4	-1.1	-1.1	-0.8	293	331	201	236	0.80	9.0	5.1	LEONEL{3}	PAUL	OWENS FARMS INC	WI
GABYS WILDFIRE CLOCKWORK {4}	119596120	6/7/2015	29K	93	F		120	63	263	25	20	3.12	4.4	0.7	0.3	1.0	311	328	269	280	2.10	24.1	6.2	WILDFIRE{5}	GOOSE{2}	GABY, HENRY	TN
AVI-LANCHE PAL HECTOR 15103 {6}	840003131649983	7/20/2015	13K	93	C		119	59	886	46	33	3.14	1.4	-1.0	-0.5	-0.2	306	313	288	257	0.90	5.3	5.0	HECTOR	GALT{4}	AVILA RICHARD & JENNIFER M	TX
AHLEM GOLDA CHIME 22869 {4}	074067654	5/10/2015	13K	91	F		117	66	940	48	38	3.11	-0.1	-2.9	-3.0	0.8	253	266	220	168	0.90	7.5	5.6	GOLDA{3}	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
HILMAR REVOLUTION 70209 {3}-ET	119628560	2/20/2016	29K	93	F		117	62	1,073	27	32	2.98	2.2	-1.5	-0.8	0.3	271	270	271	205	0.80	6.4	5.3	REVOLUTION{2}	SPARKY	AHLEM, CHARLES	CA
TLJ REVOLUTION KREO {3}-ET	067210551	10/7/2015	29K	100	F		117	64	670	35	21	3.01	4.2	-0.5	0.1	0.5	326	327	321	265	1.20	13.1	7.5	REVOLUTION{2}	VALENTINO	LEHNERTZ, TRAVIS	MN
LOST LANE JORDACHE PATRICK {3}	119533880	9/30/2015	29K	100	F		116	64	449	45	20	2.91	3.3	-1.4	-0.6	1.4	333	346	299	258	0.80	11.0	7.0	JORDACHE	ACTION	CLEMONS, JULIE B	VA
AHLEM GALLOP COLUMBUS 22914 {5}-ET	074067699	6/25/2015	13K	93	F		115	65	914	28	25	2.99	3.6	-1.9	-1.5	0.8	291	287	300	203	1.30	17.5	7.9	GALLOP{4}	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
SMJ LEONEL MAJOR {4}	067541659	7/29/2015	13K	92	F		115	63	268	40	20	2.96	3.1	-1.0	-0.1	-0.4	317	338	267	256	1.30	17.9	6.1	LEONEL{3}	SEBASTIAN	SILVER MAPLE FARMS INC	ME
RIVERBEND GOLDA RACHEAL 7922 {4}	119318940	5/1/2015	13K	93	F		112	69	1,463	44	39	3.16	0.2	-3.5	-2.8	0.9	226	212	258	128	1.10	7.4	7.4	GOLDA{3}	VALENTINO	DIAS RYAN & AMBER	CA
OOMSDALE GILLEN REVOL GIBERT {3}-ET	067280914	9/12/2015	13K	89	C		112	59	1,168	30	29	2.99	2.0	-1.4	0.0	2.3	263	253	286	205	0.40	4.3	4.8	REVOLUTION{2}	VOLCANO	OOMS, MICHAEL AREND	NY

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ July 2016

Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
SHOT OF NAT CROWNROYAL {3}	067270834	11/19/2015	29K	93	C		111	61	614	22	21	2.90	3.0	-0.4	-0.3	0.0	269	275	252	222	1.30	17.8	6.0	REVOLUTION{2}	FRONTRUNNER	SHOT OF NAT LLC	WI
AHLEM BARKSDALE TRIBUTE 22825 {3}-ET	074067610	4/12/2015	99K	92	F		111	66	231	18	11	2.76	4.5	0.5	0.9	0.0	310	324	276	275	1.20	23.6	6.8	BARKSDALE{2}	IATOLA	AHLEM FARMS PARTNERSHIP	CA
SUNBOW ARUBA {4}	119296879	4/29/2015	50K	89	F		106	65	1,337	43	41	3.25	0.1	-2.2	-2.2	-0.1	232	225	244	161	0.80	-3.7	4.5	GOLDA{3}	TOPEKA	SUNBOW JERSEYS	TN
DUPAT VACATION 507 {4}	840003127607554	6/13/2015	13K	92	C		106	67	396	30	22	2.94	3.2	-0.4	0.6	1.2	285	304	239	240	0.50	2.0	5.6	VACATION{3}	LEGAL	WICKSTROM JERSEY FARMS INC	CA
AHLEM EVOLUTION BRAXTON 23120 {3}	067823120	12/3/2015	99K	91	F		105	61	1,041	20	26	2.91	2.0	-1.2	-0.6	1.8	232	225	249	179	0.30	8.0	5.4	REVOLUTION{2}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
NORMANDELL REVOLUTION VINCE {3}	067731202	12/16/2015	29K	93	C		102	62	994	33	33	3.01	0.4	-1.4	-2.6	-2.7	231	236	217	169	0.90	5.8	5.8	REVOLUTION{2}	PLUS{5}	NORMANDELL FARMS	PA
AVI-LANCHE BRETT BELISS 15126 {3}	840003131650006	7/24/2015	13K	100	C		97	62	428	16	10	2.96	5.2	-0.2	-0.8	-1.0	294	291	302	233	1.40	29.0	6.1	BRETT	GAMGEE	AVILA RICHARD & JENNIFER M	TX
SPRUCE-H GOLDA MM 358 {4}-P-ET	067074358	5/8/2015	13K	93	F		94	68	640	47	28	3.09	0.3	-3.6	-2.5	3.0	222	234	192	126	0.70	6.8	6.7	GOLDA{3}	CRITIC	SPRUCE HAVEN FARM LLC	NY
HAWARDEN GOLDA FAITHFUL {4}	067177886	10/21/2015	13K	93	F		82	68	-29	44	24	3.22	-0.1	-1.3	-1.6	2.1	188	224	101	149	0.70	7.4	6.9	GOLDA{3}	PREMIER	HAWARDEN JERSEYS INC	ID
WILLOW WIST GOLDA MAVERICK {4}	067335248	5/10/2015	13K	91	F		56	68	966	18	26	3.13	-1.4	-2.3	-2.0	1.2	71	61	93	22	0.60	3.7	6.3	GOLDA{3}	ACTION	WILLOW-WIST FARM, INC	WA
HILMAR MILES DAVIS {4}	119519293	11/6/2015	13K	93	F		39	66	-43	17	-1	2.82	1.9	0.1	-0.5	-1.9	140	146	126	115	0.80	12.0	3.8	MILES	BENEFACITOR	AHLEM, CHARLES	CA
CEDAR ACRES MARRAKECH SPORT {5}	119590188	11/7/2015	29K	93	C		17	56	-171	29	10	3.08	-1.8	-0.1	-0.1	-1.2	37	61	-21	42	-0.90	-11.8	2.4	MARRAKECH{4}	VERNON	HOOVER, MARTIN	PA
CHAPMANS SPITFIRE HONDO {4}	119445086	6/19/2015	13K	88	F		15	63	525	9	8	3.09	-0.8	-1.3	-2.1	-1.0	18	1	57	-13	1.00	9.5	6.1	SPITFIRE{4}	GANNON{2}	CHAPMAN, DAVID GARRISON	NC