

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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 AVON HATARI {3}-ET	840003132350040	3/23/2016	99K	89	F		283	58	1,523	64	63	2.87	5.6	0.6	1.6	1.0	682	716	600	625	1.30	20.8	4.1	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS EUSEBIO 180813 {3}-ET	840003135124344	6/16/2016	29K	100	F		275	63	1,411	78	53	2.91	7.0	0.4	0.5	1.0	726	747	675	646	2.10	27.1	6.0	EUSEBIO-{4}	HILARIO	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS AVON 180582 {3}-ET	840003135124113	4/13/2016	29K	100	F		267	60	1,491	68	60	2.89	4.2	0.9	1.8	1.2	644	672	575	609	1.40	17.9	5.0	AVON{2}	PLUS-{5}	FARIA DAIRY	TX
FARIA BROTHERS NXLEVEL 180935 {3}-ET	840003135124466	7/25/2016	99K	89	F		264	62	1,310	74	54	2.99	5.6	2.0	2.7	2.8	682	707	620	663	1.30	14.8	5.9	NXLEVEL	HARRIS{4}	FARIA BROTHERS DAIRIES	TX
SEXING AVON BOOTS {3}-ET	840003132350064	3/29/2016	99K	88	F	551JE1662	264	60	1,578	58	53	2.97	5.2	2.1	2.2	3.4	620	630	593	609	1.10	29.0	4.8	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SCHOENE-KUH M NORBERT {3}-ET	119770294	8/3/2016	29K	92	F		261	65	1,680	74	62	3.06	3.4	0.9	0.8	2.8	621	638	579	593	1.20	16.1	7.6	MARLO{2}	NITRO	SEXTON, STACI	MN
SEXING 76314 {3}-ET	840003132350148	4/15/2016	13K	91	F		260	60	1,494	56	55	2.87	5.9	0.5	1.7	1.6	634	654	585	577	1.00	23.1	5.1	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
CROSSWIND PRIAPUS {3}	119499535	10/6/2015	50K	91	F	14JE742	258	64	797	66	39	2.84	7.8	3.8	2.9	2.7	708	738	636	711	1.50	22.5	5.3	MARLO{2}	DJ ZUMA	ACCELERATED GENETICS	WI
FARIA BROTHERS CAFU {3}	840003126052218	8/7/2015	99K	91	C	551JE1652	256	59	1,790	71	66	2.95	3.0	-0.5	1.5	2.8	580	602	526	524	0.50	5.2	3.9	VANDRELL-{2}	VISIONARY	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
SEXING 76312 {3}-ET	840003132350146	4/15/2016	13K	100	F		256	63	1,467	48	45	2.89	8.1	1.4	2.6	2.5	670	674	658	622	2.10	30.8	7.0	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
HIGHVIEW GUNSMOKE {3}	840003130020244	2/18/2016	50K	100	F		255	66	1,424	84	61	2.90	3.3	-0.8	-0.4	1.1	634	668	549	558	0.90	9.9	6.9	MARLO{2}	MAGNUM	ACCELERATED GENETICS	WI
DUPAT AVON KLAY {3}-P-ET	840003127607528	3/21/2016	29K	100	F		255	63	1,483	62	54	2.90	5.4	0.8	2.6	2.6	640	658	593	597	1.30	16.5	5.9	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
FARIA BROTHERS USAIN BOLT {3}	840003135124231	2/20/2016	99K	90	F	1JE984	255	60	905	98	54	2.92	3.1	-0.6	-0.2	1.7	645	694	527	577	0.80	19.3	3.9	TARHEEL-{4}	DJ HULK	GENEX COOPERATIVE INC	WI
DUPAT AVON STEPH {3}-P-ET	840003127607527	3/21/2016	29K	90	F		255	63	1,319	75	53	2.87	4.9	0.2	1.8	1.1	647	674	581	588	1.10	18.1	5.6	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
CO-OP AD MARLO TEX {3}	840003012658885	2/17/2016	99K	90	F	1JE982	254	64	1,486	72	57	2.92	3.6	0.3	-0.4	0.0	611	634	555	558	1.50	24.2	5.1	MARLO{2}	TOPEKA	GENEX COOPERATIVE INC	WI
SPRING CREEK MARLO STONEY {3}-ET	840003011730374	7/4/2016	13K	100	F		254	65	777	100	50	2.91	4.7	0.0	0.6	1.3	706	754	589	639	1.10	12.7	6.9	MARLO{2}	ALLSTAR	SPRING CREEK FARMS	WI
SEXING 76197 {3}-ET	840003132350031	3/22/2016	99K	92	F		253	62	1,110	58	44	2.84	6.9	1.9	2.3	2.1	662	684	608	630	1.90	27.0	6.2	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS FUTURE {3}-ET	840003126052250	11/6/2015	99K	93	F	1JE966	251	65	1,124	79	48	2.90	5.8	0.8	1.5	-0.4	676	702	610	619	1.60	21.7	5.9	MARLO{2}	MARVEL	GENEX COOPERATIVE INC	WI
FARIA BROTHERS FAMILIA {3}-ET	840003126052286	11/9/2015	50K	93	C	14JE750	251	64	997	98	48	2.89	5.4	-0.4	-0.7	-0.3	707	741	622	615	1.70	18.7	5.7	MARLO{2}	MARVEL	ACCELERATED GENETICS	WI
AARDEMA VANDRELL REEF {3}	840003012658892	2/21/2016	99K	93	F	1JE985	250	64	1,356	82	55	2.85	3.9	-0.5	0.3	1.0	619	647	551	547	1.40	14.0	5.8	VANDRELL-{2}	DIVIDEND	GENEX COOPERATIVE INC	WI
SEXING 77002 {3}-ET	840003132350836	8/17/2016	13K	90	F		248	61	1,648	61	57	2.88	4.1	0.8	1.5	-0.6	591	607	552	552	1.20	16.1	5.4	TI{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS JAE CROWDER {3}	840003135124084	2/7/2016	99K	93	F	1JE973	246	64	1,184	93	53	2.87	3.1	-0.3	1.1	1.3	634	668	552	578	0.60	10.4	5.5	VANDRELL-{2}	MAGNUM	GENEX COOPERATIVE INC	WI
FARIA BROTHERS UNCLE LUKE 77213 {3}-ET	840003132351047	10/11/2016	13K	92	F		246	62	1,240	72	48	2.91	4.8	1.5	2.9	2.0	630	652	578	610	1.10	18.0	5.0	UNCLE LUKE{2}	VOLCANO	FARIA BROTHERS DAIRIES	TX
D&E AVON PEGGY 16424 {3}	840003131651304	3/30/2016	29K	93	F		245	61	1,121	68	53	2.95	4.2	0.2	1.8	1.8	592	626	507	543	1.40	21.2	4.6	AVON{2}	MARVEL	D & E JERSEYS	TX
SCHULTZ AVON HAGGARD {3}	119736902	6/29/2016	99K	91	F		245	62	1,377	46	48	2.89	6.7	0.2	1.6	3.6	599	613	563	535	1.40	27.7	5.5	AVON{2}	VOLCANO	HUFFARD DAIRY FARMS	VA
FARIA BROTHERS AVON 180696 {3}-ET	840003135124227	6/27/2016	13K	92	F		245	60	951	60	48	2.92	5.4	2.2	4.2	4.0	611	647	524	610	0.50	12.7	4.5	AVON{2}	DAYBREAK	FARIA BROTHERS DAIRIES	TX
SEXING AVON BOWIE {3}-ET	840003132350219	5/8/2016	99K	91	F		245	61	1,426	59	46	2.90	6.3	1.4	2.8	2.7	628	637	606	594	1.20	20.7	5.1	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AVI-LANCHE MARLO RHODES 17134 {3}	840003131652014	8/24/2016	29K	100	F		245	63	586	81	43	2.79	5.1	0.8	0.3	1.9	659	708	542	610	1.50	21.9	7.1	MARLO{2}	COMBO-{3}	AVILA RICHARD & JENNIFER M	TX
FARIA BROTHERS AL HORFORD {3}	840003135124097	2/16/2016	99K	93	F	1JE981	244	63	1,378	63	46	2.78	6.1	2.0	3.8	2.0	637	652	601	616	0.10	7.4	5.2	VANDRELL-{2}	MAGNUM	GENEX COOPERATIVE INC	WI
FARIA BROTHERS AVON 180819 {3}-ET	840003135124350	6/18/2016	29K	100	F		243	62	854	70	47	2.82	4.2	1.2	2.6	1.9	610	653	508	587	1.20	19.3	5.6	AVON{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX

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FARIA BROTHERS EUSEBIO 180823 {3}-ET	840003135124354	6/20/2016	29K	87	F		243	57	1,070	78	46	2.88	5.4	0.6	0.8	1.5	643	669	579	586	1.20	18.9	4.1	EUSEBIO-{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
DUPAT AVON 530 {3}-ET	840003127607531	3/14/2016	29K	87	C		242	56	1,464	68	53	2.88	3.7	0.1	2.3	1.3	576	594	531	531	1.00	17.9	3.7	AVON{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
CAL-MART AVON TORN 4510 {3}	067384510	5/1/2016	29K	91	F		240	62	1,343	58	58	2.95	2.9	0.0	0.4	3.4	532	563	457	489	1.10	17.8	5.6	AVON{2}	DIMENSION	MARTIN DAIRY LLC	OR
ROCK SOLID AVON ANVIL {3}	075211026	7/23/2016	29K	93	F		240	61	1,360	59	53	2.90	3.8	-0.2	0.9	2.3	562	586	503	510	1.50	24.4	5.4	AVON{2}	SANTANA-P	SCHNEIDER, KEVIN	IA
SUN VALLEY AVON CORONA {3}-ET	119758711	7/20/2016	29K	93	F		240	63	1,325	58	49	2.88	5.2	0.7	1.7	2.0	578	598	531	532	1.00	20.5	6.1	AVON{2}	MAGNUM	SEALS DAVID & KIMBERLY	OR
FARIA BROTHERS RONALDO 180697 {4}	840003135124228	6/30/2016	29K	93	F		240	59	1,289	64	49	2.74	5.3	0.4	1.6	2.4	605	629	546	548	0.40	7.9	4.2	RONALDO-{3}	VOLCANO	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS EUSEBIO 180851 {3}-ET	840003135124382	6/30/2016	29K	92	F		240	63	934	67	46	2.88	5.5	0.6	0.4	1.5	622	657	537	564	1.30	24.2	6.2	EUSEBIO-{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
SEXING MARLO 59818 71124 {3}-ET	840003123614913	8/9/2015	50K	90	F		239	63	1,375	76	54	2.92	2.9	0.5	0.0	0.5	577	602	517	536	1.10	16.5	5.5	MARLO{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76222 {3}-ET	840003132350056	3/27/2016	99K	92	F		239	60	1,474	46	52	2.99	4.9	1.6	2.7	2.1	555	568	521	539	1.10	22.4	4.7	AVON{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76173 {3}-ET	840003132350007	3/16/2016	99K	91	F		239	61	1,277	60	52	2.95	4.5	1.0	1.6	3.6	572	596	512	540	0.70	14.8	5.0	AVON{2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS SAINT 180812 {3}-ET	840003135124343	6/15/2016	50K	100	C		239	64	930	70	46	2.74	5.0	1.0	0.8	1.6	627	666	535	582	0.40	12.0	6.0	SAINT{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS MCHALE {3}	840003135124093	2/7/2016	99K	87	F	1JE974	238	59	1,573	68	55	2.92	2.7	1.9	2.2	1.8	551	566	513	551	0.20	6.9	4.0	AVON{2}	MAGNUM	GENEX COOPERATIVE INC	WI
FARIA BROTHERS EUSEBIO 180755 {3}-ET	840003135124286	6/23/2016	29K	91	F		238	62	1,501	74	53	2.96	4.5	-1.8	-1.4	1.8	603	616	568	497	2.10	23.8	5.7	EUSEBIO-{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
AARDEMA VAN HAVEX {3}	840003012658884	2/16/2016	99K	91	F	1JE980	238	63	1,514	43	46	2.86	6.5	2.7	3.3	2.7	577	582	564	571	0.70	15.2	5.5	VANDRELL-{2}	AWARD{4}	GENEX COOPERATIVE INC	WI
SEXING 76207 {3}-ET	840003132350041	3/24/2016	99K	100	F		237	65	1,573	58	52	2.96	4.3	1.0	1.9	1.3	574	584	549	544	1.30	19.2	6.9	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
FARIA BROTHERS TONY ALLEN {3}	840003135124099	2/14/2016	99K	85	F	1JE979	237	49	1,191	73	48	2.80	4.3	-0.5	0.7	2.5	613	640	546	545	0.90	16.6	2.8	VANDRELL-{2}	VOLCANO	GENEX COOPERATIVE INC	WI
FARIA BROTHERS DEGROM {3}-ET	840003126052253	11/9/2015	99K	100	C	1JE962	237	65	1,023	76	45	2.85	5.9	-0.3	0.5	0.0	650	678	582	565	1.20	20.0	5.9	MARLO{2}	MARVEL	GENEX COOPERATIVE INC	WI
FARIA BROTHERS RONALDO 180916 {4}	840003135124447	7/23/2016	13K	93	F		237	61	1,176	68	44	2.70	5.7	-0.1	0.5	1.4	621	645	565	545	1.60	16.9	5.2	RONALDO-{3}	VALENTINO	FARIA BROTHERS DAIRIES	TX
AHLEM RUFIO {3}	074067757	8/15/2015	99K	92	F	200JE1080	236	65	1,286	64	37	2.67	7.3	-0.2	0.1	1.6	635	641	621	542	1.70	26.6	6.5	BARKSDALE{2}	VOLCANO	THE SEMEX ALLIANCE	ON
SCHOENE KUH AVON NIKO {3}-ET	119783397	8/30/2016	13K	100	F		235	63	1,305	51	52	3.03	4.1	1.4	2.5	3.6	545	565	495	535	1.30	21.3	6.6	AVON{2}	NITRO	SEXTON, STACI	MN
SUN VALLEY GUINNESS {3}	119703328	5/18/2016	29K	93	F		235	62	1,005	58	48	2.99	4.7	0.7	0.8	2.5	571	601	496	529	1.70	28.1	5.9	AVON{2}	PILGRIM	SEALS DAVID & KIMBERLY	OR
SEXING 77023 {3}-ET	840003132350857	8/21/2016	13K	93	F		234	63	1,671	59	52	2.89	3.9	0.7	0.7	0.7	559	565	543	520	1.80	18.6	6.6	TI{2}	NITRO	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
FARIA BROTHERS EUSEBIO 180771 {3}-ET	840003135124302	6/20/2016	29K	86	F		233	57	1,228	57	49	2.88	5.0	0.9	0.3	0.4	573	597	516	526	1.00	19.8	4.0	EUSEBIO-{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS EUSEBIO 180850 {3}-ET	840003135124381	6/29/2016	13K	100	F		233	64	1,197	72	48	2.93	5.5	-0.5	-0.1	0.5	620	643	565	535	1.70	19.2	6.6	EUSEBIO-{4}	HILARIO	FARIA BROTHERS DAIRIES	TX
SEXING 77004 {3}-ET	840003132350838	8/18/2016	13K	93	F		233	61	1,319	53	45	2.82	4.7	1.3	1.9	0.2	573	587	539	545	1.50	26.6	5.1	TI{2}	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS PROP JOE 180721 {3}	840003135124252	5/1/2016	50K	100	F		233	66	1,085	74	45	2.75	4.9	-1.1	-2.8	-0.6	613	641	547	507	1.60	27.4	7.3	PROP JOE-{3}	IRWIN	FARIA BROTHERS DAIRIES	TX
SEXING 76142 {3}-ET	840003132349976	3/6/2016	99K	92	F		232	63	1,945	74	59	3.01	3.6	-2.4	-1.4	-0.9	564	564	563	448	1.80	18.4	5.2	REVOLUTION{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76278 {3}-ET	840003132350112	4/8/2016	99K	100	F		232	64	1,547	51	53	2.95	4.3	0.4	1.4	2.2	548	561	515	505	1.60	18.3	7.0	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AARDEMA VANDRELL TAX {3}	840003012658902	2/29/2016	99K	91	F	1JE986	232	62	1,257	73	45	2.90	4.5	0.6	2.9	2.7	595	609	559	558	0.70	15.6	5.0	VANDRELL-{2}	MAGNUM	GENEX COOPERATIVE INC	WI
CAL-MART AVON MONGO 4533 {3}	067384533	8/24/2016	29K	100	F		232	59	979	64	43	2.90	5.4	1.8	2.7	1.9	601	628	538	582	0.80	17.0	4.6	AVON{2}	MAGNUM	MARTIN DAIRY LLC	OR

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SANDCREEKS VANDRELL LIONEL 215 (3)-ET	840003134637530	7/24/2016	13K	93	F		232	62	929	71	42	2.71	4.7	1.0	1.9	1.0	609	641	533	571	1.00	14.6	5.5	VANDRELL-{2}	MAGNUM	SAND CREEK DAIRY LLC	MI
CAL-MART AVON PAVIT 4521 (3)	067384521	6/25/2016	13K	100	F		231	62	1,656	54	58	2.99	3.0	1.5	2.4	-0.1	518	531	484	509	1.30	9.6	5.5	AVON{2}	ZAYD-{5}	MARTIN DAIRY LLC	OR
SEXING 77048 (3)-ET	840003132350882	8/26/2016	13K	100	F		231	62	1,833	67	49	2.95	4.1	0.0	1.7	-0.1	568	557	591	516	1.60	23.6	5.4	TI{2}	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
SEXING 76343 (3)-ET	840003132350177	4/21/2016	99K	91	C		231	61	1,072	68	49	2.98	3.8	1.4	2.0	2.0	569	598	499	552	0.60	15.3	5.1	AVON{2}	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
FARIA BROTHERS AVICII (3)	840003135124059	1/9/2016	99K	92	F	1JE969	231	63	1,072	79	48	2.91	4.3	0.0	-0.4	0.8	606	636	534	540	1.30	15.0	5.0	TARHEEL-{4}	HILARIO	GENEX COOPERATIVE INC	WI
CO-OP MARLO CURRY (3)-ET	840003012658854	1/16/2016	99K	92	F		231	63	689	72	39	2.83	5.8	1.5	1.5	2.1	634	671	546	598	1.10	17.3	5.9	MARLO{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
PINE-TREE AVON SOLID (3)-ET	067771285	6/19/2016	99K	91	F		230	61	1,057	58	50	2.94	3.8	1.0	1.8	1.2	546	579	467	521	0.80	19.8	4.5	AVON{2}	MAGNUM	STEINER, MATTHEW	OH
STEINHAUERS MARLO RAZZLES (3)-ET	119723694	5/31/2016	99K	100	F		230	66	1,005	60	48	3.02	4.8	2.2	2.2	0.0	598	628	525	589	1.60	17.5	6.4	MARLO{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
SEXING 76335 (3)-ET	840003132350169	4/19/2016	99K	100	F		230	65	1,330	41	47	2.90	6.0	0.5	1.4	2.4	563	576	528	511	1.70	24.5	7.4	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76092 (3)-ET	840003132349926	2/21/2016	99K	100	F		229	66	1,319	67	54	2.99	4.8	-0.6	-0.1	-0.9	579	603	519	495	1.50	13.5	8.0	REVOLUTION{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
MEIER MARLO BARLEY (3)	067179096	2/1/2016	99K	100	F		229	65	1,303	62	48	2.94	4.6	1.4	1.2	1.1	581	598	538	551	1.10	15.1	6.3	MARLO{2}	PHAROAH	MEIER, TONY	KS
AHLEM DENTINE (3)-ET	067823081	11/1/2015	50K	92	F	14JE749	229	62	1,249	50	46	2.91	5.6	0.4	1.8	0.6	565	581	525	511	1.90	27.1	5.6	AVON{2}	PLUS-{5}	ACCELERATED GENETICS	WI
AARDEMA HARRIS RUTH (3)-ET	840003012658807	9/10/2015	99K	93	C	1JE956	228	67	1,767	66	57	2.97	3.1	-1.3	-1.0	0.6	536	544	516	453	1.40	16.0	5.6	HARRIS{4}	LEGAL	GENEX COOPERATIVE INC	WI
FARIA BROTHERS VARDY (3)	840003135124166	3/22/2016	99K	86	F		228	59	1,593	60	50	2.87	4.5	0.4	2.1	2.4	554	561	535	508	0.90	8.8	3.9	LEONEL{3}	VOLCANO	GENEX COOPERATIVE INC	WI
SEXING 77019 (3)-ET	840003132350853	8/21/2016	13K	92	F		228	63	1,141	77	45	2.99	3.7	1.6	3.1	0.1	594	612	547	585	1.30	18.5	5.9	TI{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AARDEMA MARLO RAXTON (3)	840003012658867	2/11/2016	99K	90	F	1JE976	228	64	1,215	55	40	2.73	6.1	2.1	2.2	1.8	611	625	578	590	0.80	12.2	5.4	MARLO{2}	SOPRANO{4}	GENEX COOPERATIVE INC	WI
FARIA BROTHERS HARVEY (3)	840003126052346	12/9/2015	99K	100	F		228	63	1,144	73	40	2.82	5.7	0.6	1.2	2.5	629	643	594	574	0.60	15.6	4.5	RENO	DJ HULK	SELECT SIRES INC - SIRE DEPT	OH
AARDEMA VAN NEVER (3)	840003012658886	2/18/2016	99K	88	F	1JE983	227	58	1,614	74	55	2.90	3.2	-0.6	1.6	1.3	558	573	522	496	0.70	2.0	3.6	VANDRELL-{2}	MAGNUM	GENEX COOPERATIVE INC	WI
SEXING 76487 (4)-ET	840003132350321	6/13/2016	13K	92	F		227	63	1,292	60	53	2.91	4.2	-0.4	-0.1	1.1	547	574	480	475	0.90	12.5	6.0	LEONEL{3}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
CROSSWIND AVON 43 (3)-ET	840003134421669	2/14/2016	50K	100	F		227	62	1,360	52	50	2.86	4.7	-0.6	-0.2	1.0	548	567	502	471	1.20	22.1	6.3	AVON{2}	BALLISTIC	CROSSWIND JERSEYS	SD
SEXING 76458 (3)-ET	840003132350292	6/6/2016	13K	100	C		227	63	1,012	65	44	2.94	5.7	-0.2	0.1	1.1	600	625	539	525	1.20	25.4	5.9	AVON{2}	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
FARIA BROTHERS SAINT 180820 (3)-ET	840003135124351	6/18/2016	50K	93	C		226	63	1,281	54	47	2.83	5.0	0.6	0.2	1.1	562	581	516	511	1.10	17.2	5.8	SAINT{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
SEXING 76611 (3)-ET	840003132350445	7/21/2016	99K	100	C		225	66	1,160	59	45	2.99	5.4	1.5	1.7	-0.8	592	609	549	560	1.30	21.8	7.0	TI{2}	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
SEXING 76349 (3)-ET	840003132350183	4/22/2016	99K	100	F		225	64	1,261	43	43	2.85	5.2	1.1	2.3	2.8	549	562	518	522	1.80	25.9	6.7	AVON{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SMJ VNDRL MENZY (3)-ET	067631722	2/8/2016	99K	92	F	1JE975	224	63	1,766	56	57	2.97	3.0	0.4	0.8	0.0	525	533	504	488	0.70	11.0	5.2	VANDRELL-{2}	FASTRACK	GENEX COOPERATIVE INC	WI
FARIA BROTHERS REGENCY PJ BROWN (4)	840003135124164	3/19/2016	13K	91	F		224	62	1,614	50	53	2.94	4.1	-0.7	0.3	1.6	524	532	503	455	1.70	20.1	6.1	REGENCY	RAWLS{2}	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS GRIEZMANN (4)	840003135124238	3/25/2016	99K	89	F		224	47	1,649	68	51	2.96	4.0	-0.1	0.2	0.1	555	558	546	494	1.00	14.1	2.3	LEONEL{3}	VICTORY	GENEX COOPERATIVE INC	WI
FARIA BROTHERS BABYFACE (3)	840003125229298	10/16/2015	99K	100	F	1JE965	224	63	1,265	96	45	3.03	4.0	0.9	0.9	0.3	623	633	597	583	0.90	8.3	4.5	PROP JOE-{3}	RENEGADE	GENEX COOPERATIVE INC	WI
SEXING 76160 (3)-ET	840003132349994	3/13/2016	13K	100	F		224	63	1,241	61	43	2.93	5.1	1.8	3.2	1.7	568	579	541	553	0.80	15.0	6.0	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
ROWLEYS 1484 AVON 2215 (3)-ET	067792215	8/6/2016	29K	92	F		224	59	967	49	38	2.80	4.9	2.0	3.8	3.8	547	568	498	549	1.30	24.5	4.7	AVON{2}	PHAROAH	ROWLEY, STEVE	MS

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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 LEONEL 180626 {3}	840003135124157	4/7/2016	50K	83	F		223	58	1,335	51	55	2.92	3.2	0.5	0.9	-0.3	510	537	444	472	0.70	13.4	2.7	LEONEL{3}	DO RIGHT	FARIA BROTHERS DAIRIES	TX
SMJ VANDRELL GIDEON {3}	067631732	3/6/2016	29K	92	F		223	63	977	70	42	2.88	5.6	-0.1	-0.1	1.7	609	634	548	535	0.90	18.2	5.8	VANDRELL-{2}	PRESCOTT{6}	SILVER MAPLE FARMS INC	ME
SEXING 76441 {3}-ET	840003132350275	6/2/2016	99K	93	F		222	64	1,603	53	52	2.89	3.7	-0.6	1.3	2.6	519	529	494	461	1.00	13.8	6.1	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
AARDEMA VAN INTEL {3}	840003012658848	12/31/2015	99K	90	C	1JE968	222	63	1,423	63	50	2.90	3.9	-0.5	1.1	2.2	551	566	513	490	0.80	12.3	5.4	VANDRELL-{2}	VOLCANO	GENEX COOPERATIVE INC	WI
PINE-TREE AHS MARLO FALLS {3}-ET	067296305	7/12/2016	29K	100	F		222	65	861	86	48	2.95	4.0	-0.2	-0.4	2.0	611	651	515	545	0.60	3.7	6.7	MARLO{2}	ZIPPER	STEINER, AARON	OH
FARIA BROTHERS RONALDO 180891 {3}	840003135124422	6/9/2016	13K	100	F		222	64	1,077	57	44	2.80	6.3	-0.2	1.2	1.8	593	618	531	516	1.20	11.1	7.1	RONALDO-{3}	VALENTINO	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS RONALDO 180783 {4}	840003135124314	7/14/2016	29K	91	F		221	60	1,168	58	51	2.85	4.2	-0.2	0.8	1.5	523	554	448	461	0.40	7.5	4.6	RONALDO-{3}	DAVID	FARIA DAIRY	TX
ALL LYNNS MARLO VOTER {3}-ET	119534407	11/14/2015	99K	100	F	29JE4049	221	67	659	87	50	3.03	4.5	-0.7	-0.5	1.6	618	669	496	535	0.70	2.7	7.7	MARLO{2}	DIMENSION	ABS GLOBAL INC	WI
FARIA BROTHERS LEONEL 180284 {4}	840003126052148	1/29/2016	99K	89	F		221	59	1,424	56	48	2.82	4.4	1.5	2.6	-0.1	546	560	513	524	0.40	5.5	3.7	LEONEL{3}	MAGNUM	FARIA BROTHERS DAIRIES	TX
SCHULTZ AVON KANSAS {3}	119736881	6/6/2016	99K	92	F		221	62	1,441	50	45	2.78	4.1	0.1	1.9	2.3	517	526	496	473	1.40	21.4	5.4	AVON{2}	VOLCANO	HUFFARD DAIRY FARMS	VA
CO-OP MARLO STEPH {3}-ET	840003012658853	1/13/2016	99K	100	F		221	64	837	68	42	2.89	5.5	0.7	-0.2	1.4	601	633	522	543	1.30	15.3	6.1	MARLO{2}	DA BOMB-P	GENEX COOPERATIVE INC	WI
CROSSWIND MARLO 51 {3}	840003134421677	6/4/2016	29K	100	C		221	64	583	59	40	2.96	5.9	2.1	1.5	1.8	594	635	496	572	0.80	18.1	7.3	MARLO{2}	LEGAL PROMISE	CROSSWIND JERSEYS	SD
AARDEMA MARLO ANTERO {3}	840003012658868	2/11/2016	99K	100	F	1JE977	220	64	1,118	91	50	3.05	2.3	0.7	0.3	-1.3	572	598	508	538	0.90	10.0	5.3	MARLO{2}	MAGNUM	GENEX COOPERATIVE INC	WI
WAUNAKEE MARLO PATTEN {3}-ET	073596587	11/20/2015	99K	93	F		220	66	1,191	62	42	3.02	5.2	1.6	2.0	2.4	573	583	548	551	1.50	18.1	6.6	MARLO{2}	LEGAL	LAUFENBERG, GERALD	WI
FARIA BROTHERS EUSEBIO 180628 {3}-ET	840003135124159	5/21/2016	50K	89	F		220	61	993	62	39	2.81	6.2	0.2	-0.9	0.7	596	617	547	519	1.60	22.7	5.2	EUSEBIO-{4}	IRWIN	FARIA BROTHERS DAIRIES	TX
AARDEMA MARLO POWERDRIFT {3}-ET	840003012658909	3/14/2016	99K	88	F		219	61	1,066	66	42	2.84	5.1	1.2	1.2	0.7	577	599	524	537	0.80	11.4	4.9	MARLO{2}	DIVIDEND	GENEX COOPERATIVE INC	WI
WILSONVIEW ALTATARGET {3}	119611258	1/22/2016	99K	87	F	11JE1314	218	56	1,939	69	53	3.00	2.1	-0.3	0.1	0.9	495	486	515	449	1.40	15.9	3.4	ARCHER	MILTON{4}	ALTA GENETICS INC/ACCOUNTING	AB
CROSSWIND AVON 53 {3}	840003134421679	7/12/2016	29K	100	C		218	62	1,484	48	47	3.07	4.8	0.8	1.7	2.1	533	535	526	499	1.10	24.5	6.3	AVON{2}	BALLISTIC	CROSSWIND JERSEYS	SD
SUN VALLEY AVON DOLLER {3}	119771192	8/6/2016	29K	100	F		218	64	1,203	59	47	3.01	4.6	0.4	1.7	2.2	547	565	503	505	0.90	16.2	6.4	AVON{2}	RENEGADE	SUN VALLEY FARM	OR
SEXING 76262 {3}-ET	840003132350096	4/4/2016	13K	92	F		218	62	861	52	42	2.79	4.9	0.5	2.1	2.1	545	578	464	502	0.70	17.8	5.6	AVON{2}	BENEFACITOR	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS NXLEVEL 180956 {5}-ET	840003135124487	7/15/2016	99K	93	F		217	60	1,288	59	53	2.91	3.0	-0.1	0.5	1.2	502	528	437	453	1.10	9.1	5.1	NXLEVEL	MARCO{3}	FARIA DAIRY	TX
HI-LAND VANDRELL FRODO {3}	067388448	11/6/2015	99K	93	F	1JE961	216	66	1,102	66	50	2.88	3.7	-0.9	0.0	2.1	539	571	459	464	0.90	8.4	7.0	VANDRELL-{2}	GALVANIZE	GENEX COOPERATIVE INC	WI
FARIA BROTHERS AVERY BRADLEY {3}	840003126052336	9/15/2015	13K	100	F		216	65	896	56	46	2.88	5.0	0.0	1.0	2.0	562	597	476	502	0.70	11.3	7.5	REGENCY	VOLCANO	ACCELERATED GENETICS	WI
AHLEM BARKSDALE SHOCKWAVE {3}	067823028	9/27/2015	99K	93	F		216	65	1,359	52	40	2.74	5.4	1.1	1.3	2.1	552	559	537	512	1.00	13.6	6.8	BARKSDALE{2}	PERFORM	JERSEYLAND SIRE	CA
STEINHAUERS AVON REMBRANDT {3}-ET	119761289	7/22/2016	99K	100	F		215	65	1,299	56	57	3.12	2.1	0.6	1.0	0.6	489	517	421	467	1.20	13.5	5.8	AVON{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
ROWLEYS 2382 AVON 2221 {3}-ET	067402221	8/10/2016	29K	100	F		215	60	1,250	57	44	3.01	3.8	2.7	4.0	2.1	526	536	499	549	1.00	12.6	4.5	AVON{2}	MAGNUM	ROWLEY, STEVE	MS
SEXING 76216 {3}-ET	840003132350050	3/25/2016	99K	92	F		215	64	1,098	32	42	2.92	5.4	2.2	3.5	1.0	520	537	476	517	0.90	25.2	5.9	AVON{2}	SPARKY	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS NXLEVEL 180854 {3}-ET	840003135124385	7/2/2016	99K	100	F		215	65	955	65	42	2.95	5.3	-0.8	-0.8	0.8	569	593	513	482	2.00	25.8	7.3	NXLEVEL	HILARIO	FARIA BROTHERS DAIRIES	TX
WILSONVIEW AVON SPECTRUM {3}	119757831	7/21/2016	99K	90	F		215	60	1,113	54	36	2.79	6.2	1.9	3.4	2.7	582	593	556	562	0.70	11.1	4.0	AVON{2}	RENEGADE	WILSONVIEW DAIRY	OR
FARIA BROTHERS NXLEVEL 180968 {5}-ET	840003135124499	7/21/2016	99K	90	F		214	56	1,197	67	52	2.98	2.5	-0.2	-0.3	0.4	502	530	436	451	0.80	13.3	3.8	NXLEVEL	MARCO{3}	FARIA DAIRY	TX

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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
FOREST GLEN BARKSDALE BANNY {3}	067650088	4/30/2016	29K	92	F		214	60	1,214	79	46	2.96	3.6	-2.5	-1.4	1.2	564	582	520	452	1.70	23.7	4.7	BARKSDALE{2}	VOLCANO	SELECT SIRES INC - SIRE DEPT	OH
SEXING 76175 {3}-ET	840003132350009	3/16/2016	99K	100	F		214	64	1,177	48	43	3.00	3.5	1.3	2.5	4.1	486	498	456	483	1.30	27.1	6.8	AVON{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
FARIA BROTHERS NXLEVEL 180960 {5}-ET	840003135124491	7/17/2016	29K	90	F		213	58	1,348	72	50	3.06	4.1	-0.3	-0.2	2.2	547	562	510	481	1.10	6.1	4.6	NXLEVEL	BADGER-{3}	FARIA DAIRY	TX
FARIA BROTHERS VANDRELL 180358 {3}	840003126052222	8/10/2015	29K	93	F		212	61	1,127	73	48	2.86	2.2	0.5	1.7	2.8	515	543	447	491	0.10	1.2	5.0	VANDRELL-{2}	DIMENSION	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS RONALDO 180647 {4}	840003135124178	6/9/2016	50K	93	F		211	64	1,610	57	51	2.84	4.2	-1.9	-2.3	-1.0	522	531	499	407	1.40	15.3	6.1	RONALDO-{3}	VALENTINO	FARIA BROTHERS DAIRIES	TX
WILSONVIEW AVON MAC {3}-ET	119760345	7/23/2016	99K	93	F		211	65	713	51	41	3.04	4.6	1.0	1.5	2.0	518	551	439	492	1.60	30.3	6.4	AVON{2}	MEDALIST	WILSONVIEW DAIRY	OR
FARIA BROTHERS SEAN MAY {3}	840003135124048	1/28/2016	99K	100	F	1JE972	210	65	1,197	65	50	3.05	2.5	0.5	1.2	0.7	505	527	452	478	1.00	13.3	6.0	TARHEEL-{4}	Q IMPULS	GENEX COOPERATIVE INC	WI
HIGHVIEW NAPOLEAN {3}-ET	840003130020247	3/14/2016	50K	91	F		210	63	925	32	43	2.94	5.1	0.9	0.9	1.9	488	515	423	452	1.30	30.0	5.6	AVON{2}	VALENTINO	ACCELERATED GENETICS	WI
DUTCH HOLLOW ALTAMARIO {3}	840003131737298	10/24/2015	99K	100	F	11JE1316	209	65	791	75	38	2.81	4.3	0.7	0.7	1.8	572	602	499	528	0.60	9.3	6.0	MARLO{2}	VOLCANO	ALTA GENETICS	WI
FOREST GLEN SEA BREEZE {3}	067609937	8/28/2015	99K	93	F	29JE4034	209	64	749	56	31	2.79	6.5	-0.2	0.9	3.2	563	583	516	488	1.80	28.9	6.2	BARKSDALE{2}	VOLCANO	ABS GLOBAL INC	WI
FARIA BROTHERS VANDRELL 180550 {3}	840003135124081	1/29/2016	29K	88	F		208	50	1,124	66	44	2.85	2.7	1.6	2.5	2.7	512	535	458	512	0.30	2.8	2.5	VANDRELL-{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX
SUN VALLEY AVON PAN AM {3}	119701830	5/28/2016	29K	100	C		208	62	1,055	62	44	2.82	3.7	-0.1	1.2	1.5	528	555	465	478	0.60	10.4	5.5	AVON{2}	MAGNUM	SUN VALLEY FARM	OR
STEINHAUERS MARLO RED HOTS {3}-ET	119723706	6/3/2016	29K	100	F		207	65	891	65	46	3.05	3.2	1.0	0.9	-0.5	521	552	445	496	1.80	17.6	6.6	MARLO{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
FARIA BROTHERS NXLEVEL 180962 {5}-ET	840003135124493	7/17/2016	29K	89	F		207	58	1,183	65	44	2.83	3.1	0.2	0.2	1.5	506	526	457	461	0.90	11.7	4.9	NXLEVEL	BADGER-{3}	FARIA DAIRY	TX
AHLEM BARKSDALE JASPER 23460 {3}	067823460	8/18/2016	29K	100	F		207	64	1,240	46	41	2.84	5.7	-0.4	-0.5	0.2	531	543	503	450	1.30	23.5	6.7	BARKSDALE{2}	SPARKY	AHLEM FARMS PARTNERSHIP	CA
SR MARLO MEMPHIS {3}-ET	119436839	8/1/2015	13K	100	F	97JE149	207	66	983	63	38	2.95	6.2	1.1	-0.2	0.2	589	606	549	534	1.20	15.0	7.9	MARLO{2}	HEADLINE	CRV USA	WI
FARIA BROTHERS NXLEVEL 180958 {3}-ET	840003135124489	7/16/2016	29K	92	F		207	63	625	68	36	2.82	4.3	1.5	0.9	2.2	549	583	468	525	0.80	13.9	6.5	NXLEVEL	IRWIN	FARIA BROTHERS DAIRIES	TX
WILSONVIEW AVON SKEPTIC {3}	119717794	6/9/2016	99K	90	F		206	64	833	51	38	2.94	5.6	1.3	2.0	3.0	533	556	478	505	1.40	16.7	5.3	AVON{2}	HILARIO	WILSONVIEW DAIRY	OR
GRAZELAND PT LEONEL WHISTLE {4}	067771271	6/11/2016	99K	92	F		205	64	1,418	58	58	2.91	1.4	-1.1	-0.6	-3.1	461	491	389	393	1.20	9.5	5.5	LEONEL{3}	PLUS-{5}	STEINER, MATTHEW	OH
HILMAR EUSEBIO T-REX {4}-ET	119699083	5/22/2016	29K	87	F		205	55	1,148	66	46	2.91	3.8	-0.9	-0.9	0.1	506	528	453	425	1.00	14.0	3.3	EUSEBIO-{4}	GHENT{2}	AHLEM, CHARLES	CA
FARIA BROTHERS TARHEEL 180533 {3}	840003135124064	2/4/2016	29K	91	F		205	63	932	52	39	2.90	4.6	0.1	1.1	1.9	511	533	457	460	1.40	25.3	6.0	TARHEEL-{4}	MARVEL	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS NXLEVEL 180961 {5}-ET	840003135124492	7/17/2016	29K	87	F		204	53	1,262	54	45	2.94	4.2	0.6	1.5	2.5	487	500	454	450	1.00	7.7	3.7	NXLEVEL	BADGER-{3}	FARIA DAIRY	TX
OOMSDALE REVOLUTION TYWIN {3}-ET	067280911	9/12/2015	50K	86	F	14JE753	204	59	1,307	41	37	2.78	6.0	0.4	1.6	1.2	527	530	520	471	1.20	20.9	4.0	REVOLUTION{2}	VOLCANO	ACCELERATED GENETICS	WI
AHLEM PRECEDENT {3}-ET	074067770	8/26/2015	99K	91	F	29JE4032	203	64	1,283	61	43	2.86	4.2	-0.8	-0.4	0.2	536	547	510	458	1.00	16.0	5.4	BARKSDALE{2}	JUPITER	ABS GLOBAL INC	WI
FARIA BROTHERS WISDOM 180768 {3}	840003135124299	6/28/2016	29K	100	F		203	59	923	45	36	2.84	5.3	1.0	2.3	2.5	515	533	471	483	1.30	21.1	5.1	WISDOM-{4}	HARRIS{4}	FARIA BROTHERS DAIRIES	TX
SEXING 76329 {3}-ET	840003132350163	4/18/2016	13K	93	F		202	61	1,515	64	47	3.07	3.1	-0.8	0.5	1.5	489	489	487	429	1.00	18.3	5.0	AVON{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
ROWLEYS MARLO STRIKE {3}	067322177	9/9/2015	13K	100	F	97JE151	202	66	766	76	45	3.01	4.4	-0.5	-1.2	1.0	575	612	483	497	1.00	5.1	7.7	MARLO{2}	VIRGIL	CRV USA	WI
FOREST GLEN AVON HARLEY {3}	067650084	4/21/2016	29K	100	F		202	64	1,276	37	44	2.99	5.0	0.2	2.7	4.1	501	511	474	460	0.80	15.3	6.3	AVON{2}	DAYBREAK	FOREST GLEN JERSEYS	OR
CROSSWIND VANDRELL 46 {3}-ET	840003134421672	3/22/2016	99K	100	F		202	64	970	40	39	2.74	5.3	-0.5	1.4	2.5	514	538	456	447	1.30	17.9	6.5	VANDRELL-{2}	AXIS	CROSSWIND JERSEYS	SD
SEXING 76198 {3}-ET	840003132350032	3/22/2016	99K	91	C		202	62	681	47	39	2.92	4.9	1.3	2.7	1.2	513	548	429	491	0.90	18.0	5.3	AVON{2}	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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
STEINHAUERS MARLO ROLO {3}-ET	119723742	6/4/2016	99K	100	F		202	68	513	64	36	3.05	5.2	1.4	1.3	-0.7	569	603	486	536	2.10	24.9	8.4	MARLO{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
WAUNAKEE AVON DEMPSEY {3}	073596604	5/16/2016	29K	100	F		201	63	969	63	41	2.94	4.0	-0.3	0.4	2.2	517	539	466	459	1.10	16.3	6.0	AVON{2}	VERNON	LAUFENBERG, GERALD	WI
SCHOENE-KUH M JAMESON ROOK {3}-ET	119760327	7/27/2016	29K	100	F		200	65	992	58	46	2.99	3.4	0.3	-1.0	0.8	506	534	437	460	1.20	14.4	7.6	MARLO{2}	NITRO	SEXTON, STACI	MN
CAITLINS MARLO RODEO {3}-ET	840003131650198	8/30/2015	99K	100	C	29JE4030	200	67	816	52	32	2.85	7.0	1.2	0.0	0.2	562	578	522	503	1.70	21.1	8.4	MARLO{2}	VALENTINO	ABS GLOBAL INC	WI
AVI-LANCHE REGENCY PLUM 16746 {3}	840003131651626	6/14/2016	29K	92	C		199	59	1,005	34	42	2.78	4.4	0.7	1.1	1.4	473	500	409	436	0.90	16.3	4.4	REGENCY	VALUE	AVILA RICHARD & JENNIFER M	TX
SEXING MARLO POPEYE 61036 {3}-ET	840003010364783	8/11/2015	99K	100	F	551JE1646	199	67	963	63	39	2.93	4.5	0.6	0.3	0.6	549	568	500	502	1.00	14.5	7.7	MARLO{2}	CRITIC-P	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
FARIA BROTHERS ARCHER 180287 {3}	840003126052151	9/5/2015	13K	93	F		198	61	1,553	58	48	2.89	4.1	-2.0	-0.9	0.1	496	502	481	388	0.90	9.3	5.4	ARCHER	VOLCANO	GENEX COOPERATIVE INC	WI
SEXING 76132 {3}-ET	840003132349966	3/3/2016	99K	93	F		198	65	1,340	48	44	2.82	5.8	-1.3	-0.2	-0.4	528	538	502	424	1.10	9.6	7.1	REVOLUTION{2}	CRIS P{6}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
PINE-TREE EUSEBIO SHERLOCK {5}-ET	067771294	7/2/2016	29K	93	F		198	60	1,004	63	42	2.95	4.8	-0.2	1.2	0.1	524	545	472	458	0.50	8.8	4.6	EUSEBIO-{4}	MAGNUM	STEINER, MATTHEW	OH
SPRING CREEK MARLO STORM {3}-ET	840003011730372	6/29/2016	13K	100	F		197	64	627	78	33	2.91	4.7	0.9	0.5	0.2	576	602	512	533	1.10	14.4	6.4	MARLO{2}	ALLSTAR	SPRING CREEK FARMS	WI
SCHULTZ AVON JAGGER {3}	119736863	5/31/2016	29K	100	F		197	58	588	29	28	2.71	6.2	2.9	3.4	3.1	494	521	432	503	1.20	21.3	3.5	AVON{2}	Q IMPULS	HUFFARD JAMES S III & JAMES S IV	VA
ANYKING VANDRELL PYRO {3}	067762006	6/12/2016	29K	100	F		196	62	784	48	34	2.82	5.2	1.3	1.5	0.7	515	538	459	482	1.40	19.4	5.6	VANDRELL-{2}	FASTRACK	ENNEKING, ANTHONY	KS
AVON ROAD MARLO ALLEN {3}	840003129747209	6/7/2016	13K	100	F		195	64	948	68	43	2.99	3.2	-0.9	-1.3	1.0	504	529	444	433	1.70	17.4	6.6	MARLO{2}	TOPEKA	STRANDBERG HOYT, JUDD & RYAN	WI
DODAN LH T-MARLO TYPHOON {3}	119464490	9/4/2015	99K	92	F	29JE4042	195	65	903	56	41	2.93	3.6	1.8	2.1	1.8	493	518	432	489	0.50	5.3	6.1	MARLO{2}	VISIONARY	ABS GLOBAL INC	WI
SR MARLO MEENIE {3}-ET	119436820	8/1/2015	13K	100	F		195	67	1,212	50	37	2.91	6.3	-0.5	-1.7	0.3	546	550	537	455	2.00	22.3	8.0	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
WILSONVIEW VISONARYMAN SAMPLE {4}	119757859	7/21/2016	99K	91	F		194	66	881	44	36	2.90	7.0	-0.1	0.6	1.9	522	540	476	442	1.30	14.7	5.6	CSCVISIONMAN	DALE{2}	WILSONVIEW DAIRY	OR
SEXING MARLO GUMBO 61013 {3}-ET	840003010364760	8/6/2015	99K	100	F	551JE1645	193	67	941	69	42	3.03	4.2	-0.7	-1.3	0.5	520	541	466	441	2.00	13.3	8.2	MARLO{2}	VALENTINO	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
AHLEM MARLO LIGHTRAY 23127 {3}-ET	067823127	11/30/2015	99K	100	F		193	67	1,090	69	41	2.85	3.0	-0.4	-0.8	0.1	500	518	454	438	1.40	11.9	7.7	MARLO{2}	MARVEL	AHLEM FARMS PARTNERSHIP	CA
FARIA BROTHERS UNDERWOOD 180521 {4}	840003135124052	2/11/2016	29K	91	F		192	58	1,643	72	48	2.92	2.1	-0.6	0.7	1.1	477	476	479	424	0.60	-3.6	4.2	UNDERWOOD-{3}	VICTORY	FARIA BROTHERS DAIRIES	TX
AARDEMA VANDRELL DANZA {3}	840003012658823	10/23/2015	99K	92	F	1JE960	192	65	1,392	41	44	2.86	3.3	0.6	1.8	1.6	442	449	425	415	0.90	9.6	6.9	VANDRELL-{2}	MADDEN-{4}	GENEX COOPERATIVE INC	WI
DODAN ASTA MARLO ASTERISK {3}	119440054	8/9/2015	99K	100	F	29JE4041	192	63	892	81	42	2.99	2.5	0.6	-0.3	-1.5	516	543	451	477	0.90	8.5	5.2	MARLO{2}	PLUS-{5}	ABS GLOBAL INC	WI
SMJ AVON GIBBSON {3}	067631771	6/17/2016	99K	92	F		192	62	1,196	36	41	2.98	4.6	0.8	1.8	0.9	460	468	437	429	1.30	20.4	5.1	AVON{2}	FASTRACK	SILVER MAPLE FARMS INC	ME
DUPAT LEONEL 546 {4}	840003127607515	7/15/2016	29K	93	F		192	61	748	35	40	2.82	3.8	1.5	1.7	0.7	447	483	362	433	0.60	15.7	4.8	LEONEL{3}	LEGAL	WICKSTROM JERSEY FARMS INC	CA
PINE-TREE REVOLUTION RED {3}-ET	067901125	8/1/2015	99K	91	C		191	62	1,454	49	47	3.00	3.2	-0.3	0.0	1.5	457	462	442	404	1.20	10.4	4.2	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
ROWLEYS 894 AVON 2220 {3}-ET	067402220	8/8/2016	29K	100	F		189	65	885	38	31	2.78	5.4	0.4	1.3	2.6	479	494	444	432	1.40	24.8	6.8	AVON{2}	SENECA	ROWLEY, STEVE	MS
STEINHAUERS MARLO ROCKCANDY {3}-ET	119723733	6/11/2016	29K	100	F		188	67	946	61	47	3.08	2.0	0.9	0.0	-1.6	460	489	389	439	1.50	10.7	7.9	MARLO{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
AVI-LANCHE MARLO PLUM 15341 {3}-ET	840003131650221	9/4/2015	99K	86	C		188	61	1,115	57	42	3.03	2.7	1.4	0.9	1.4	463	477	431	456	0.70	10.0	4.0	MARLO{2}	VALUE	AVILA RICHARD & JENNIFER M	TX
AHLEM VANDRELL MAESTRO 23088 {3}	067823088	11/6/2015	29K	100	F		188	65	277	59	28	2.78	4.2	-0.6	0.3	2.5	497	537	402	435	1.90	31.2	7.4	VANDRELL-{2}	SAMSON	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS MARLO INTERVENTION {3}-ET	119499777	10/3/2015	13K	100	F		187	65	1,174	53	44	3.04	4.1	-0.1	0.0	1.2	480	493	447	423	1.10	8.4	6.9	MARLO{2}	JUPITER	ALLEN, DAVID	WI
AHLEM REV ELI {3}	067823022	9/27/2015	50K	93	F	14JE747	186	64	1,180	41	36	2.97	5.9	0.6	-0.1	-1.2	496	498	491	434	1.30	23.3	5.8	REVOLUTION{2}	KARBALA	ACCELERATED GENETICS	WI

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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
AHLEM MARLO PRIDE 23002 {3}-ET	067823002	9/4/2015	13K	93	F		185	64	679	72	39	3.04	3.5	-0.1	-1.1	0.4	513	544	439	455	1.20	13.3	6.7	MARLO{2}	DECOY	AHLEM FARMS PARTNERSHIP	CA
SEXING 76321 {3}-ET	840003132350155	4/16/2016	13K	100	F		185	63	782	51	37	2.89	3.5	1.1	2.2	2.4	454	481	391	439	0.50	9.9	5.9	AVON{2}	BENEFACOR	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
GABYS LEONEL THUNDER ROAD {4}	119596148	8/29/2015	29K	92	F		183	63	804	69	46	3.01	2.2	-1.7	-0.8	-0.6	452	488	363	368	0.70	10.7	5.1	LEONEL{3}	VITO	GABY, HENRY	TN
ALL LYNNS MARLO VIGILANT {3}-ET	119499825	9/27/2015	13K	100	F		183	65	722	58	36	2.99	4.9	0.1	-0.4	1.0	513	539	452	453	1.40	14.6	6.6	MARLO{2}	JUPITER	ALLEN, DAVID	WI
HILMAR REVOLUTION 40095 {3}-P-ET	119624687	2/12/2016	29K	86	F		182	59	1,514	38	43	2.98	4.7	-0.9	0.6	0.4	445	440	455	369	1.80	14.7	4.1	REVOLUTION{2}	GHENT{2}	AHLEM, CHARLES	CA
AHLEM MARLO LORETTO 23096 {3}-ET	067823096	11/22/2015	13K	100	F		182	66	680	82	35	2.91	3.3	-0.7	-0.2	0.6	524	552	457	457	1.00	7.8	7.4	MARLO{2}	MARVEL	AHLEM FARMS PARTNERSHIP	CA
DODAN ASTER MARLO ASTEROID {3}	119464502	9/13/2015	13K	100	F		181	65	801	69	41	3.08	3.3	-0.1	-0.9	0.0	492	518	427	435	1.10	10.4	6.6	MARLO{2}	VERNON	D&D JERSEYS & PHILLIPS DENNIS	WI
ROWLEYS 894 LEONEL 2224 {4}	067402224	8/26/2016	29K	91	F		180	60	1,084	46	41	2.94	3.8	-0.1	1.3	0.6	444	459	405	394	0.70	9.4	3.9	LEONEL{3}	SENECA	ROWLEY, STEVE	MS
CAL-MART BARKSDALE PAVLOS 4511 {3}	067384511	5/5/2016	29K	100	F		180	63	667	57	35	2.86	3.9	-1.1	0.3	2.5	476	505	405	404	1.30	15.3	6.0	BARKSDALE{2}	VISIONARY	MARTIN DAIRY LLC	OR
AVON ROAD MARLO KENNY {3}-ET	840003129747190	11/15/2015	29K	100	F		179	64	96	58	28	2.96	4.0	3.7	3.2	2.3	500	543	394	542	1.10	9.4	5.2	MARLO{2}	DJ ZUMA	STRANDBERG D L & HOYT	WI
SEXING 76324 {3}-ET	840003132350158	4/16/2016	13K	92	F		177	62	886	43	35	3.05	3.6	1.0	2.0	3.1	426	439	392	413	0.80	21.5	6.0	AVON{2}	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JER BEL HARRIS AMMUNITION {4}	119438943	8/5/2015	13K	86	F		176	63	1,471	57	46	2.84	3.2	-2.5	-2.1	-0.3	438	446	418	322	0.40	0.5	4.0	HARRIS{4}	DALE{2}	KING HOWARD & FAMILY	OH
FARIA BROTHERS TARHEEL 180650 {5}	840003135124181	2/18/2016	29K	93	F		175	63	882	67	38	3.05	3.2	0.8	1.5	0.8	476	494	430	450	0.20	2.5	5.7	TARHEEL{-4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
GABYS LEONEL SWASHBCKLER {4}-ET	119596184	10/9/2015	29K	92	F		175	63	774	56	34	2.94	3.1	0.7	1.2	0.4	442	463	392	416	1.20	17.3	5.8	LEONEL{3}	VOLCANO	GABY, CAMBELL	TN
PINE-TREE REVOLUTION RECOIL {3}-ET	067901128	8/8/2015	13K	93	F		174	62	878	49	33	2.89	4.8	-0.3	0.0	0.3	472	486	438	404	1.50	17.2	5.3	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
MULTI-ROSE CHISEL 8292 {4}-P-ET	840003132093127	9/14/2015	13K	92	C		174	63	596	36	27	2.90	5.0	3.1	1.9	0.7	446	463	403	461	1.10	21.1	5.3	CHISEL	GOOSE{-2}	MULTI ROSE JERSEYS INC	IA
OOMSDALE CAYLA VIPER CONK {4}-ET	067280912	9/1/2015	13K	93	F		173	63	793	32	41	2.94	4.5	-0.2	1.3	2.5	407	437	334	355	0.60	5.7	5.8	VIPER	VISIONARY	OOMS, MICHAEL AREND	NY
STEINHAUERS AVON REVON {3}-ET	119761300	7/27/2016	29K	100	F		173	66	892	45	36	3.09	2.7	1.6	2.4	1.5	414	428	381	424	1.40	21.0	7.5	AVON{2}	PLUS{-5}	STEINHAUERS JERSEYS	WI
ROWLEYS 907 MARLO 2225 {3}	067402225	8/30/2016	29K	100	F		173	65	733	39	32	2.94	4.4	0.3	-0.2	1.0	445	464	398	400	1.70	27.0	7.2	MARLO{2}	VALENTINO	ROWLEY, STEVE	MS
HAWARDEN MARLO PROPEL {3}	067286934	9/16/2016	29K	100	F		173	65	430	51	29	2.98	4.4	1.9	1.1	2.5	470	498	401	462	0.90	15.9	6.7	MARLO{2}	DIMENSION	HAWARDEN JERSEYS INC	ID
CINNAMON RIDGE VANDRELL SUPERMAN {3}	119640687	3/10/2016	29K	89	F		172	62	1,084	31	41	2.88	3.2	0.1	1.2	2.4	402	419	360	368	0.40	8.2	4.9	VANDRELL{-2}	GOLDA{3}	MAXWELL, AMY	IA
AHLEM BARKSDALE SEATTLE 22977 {3}	074067762	8/21/2015	99K	92	F		171	65	837	63	36	2.84	2.2	-1.1	-0.6	1.5	431	455	374	367	0.80	12.4	6.2	BARKSDALE{2}	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW LEONAL SARGENT {4}	119634705	3/3/2016	13K	90	F		170	62	1,198	44	42	2.91	3.2	-0.1	0.7	1.6	418	431	386	373	0.40	-0.5	4.9	LEONEL{3}	PERFORM	WILSONVIEW DAIRY	OR
PINE-TREE REVOLUTION REX {3}-ET	067901134	8/13/2015	13K	100	F		170	64	1,043	29	37	2.95	4.7	0.0	1.1	1.5	419	430	391	368	1.40	16.0	6.4	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
HILMAR TYRION 70250 {3}-ET	119762963	7/28/2016	29K	100	F		170	64	405	63	31	2.82	2.8	0.3	1.1	1.1	436	473	346	401	0.60	10.9	5.1	TYRION{2}	TBONE	AHLEM, CHARLES	CA
MFV REVOLUTION ELLIOTT {3}-ET	119497104	10/4/2015	13K	100	F		169	65	1,365	40	42	3.00	4.5	-1.9	-0.7	-0.5	436	437	433	335	1.20	13.1	7.3	REVOLUTION{2}	VOLCANO	MASON, P THOMAS	MD
ALL LYNNS MARKSMAN VOLUME {4}	119597699	12/18/2015	29K	92	C		169	63	943	42	39	2.99	4.0	-1.1	-0.2	2.3	418	437	371	344	1.00	12.5	5.1	MARKSMAN	DALE{2}	ALLEN, DAVID	WI
STEINHAUERS MARLO RINGPOP {3}-ET	119723724	6/10/2016	29K	100	F		169	66	485	51	34	3.07	3.4	1.0	0.6	-0.8	444	475	369	422	1.50	21.6	7.4	MARLO{2}	PLUS{-5}	STEINHAUERS JERSEYS	WI
HILMAR COFLUSH 40145 {4}-ET	119665211	3/30/2016	29K	91	F		168	67	1,407	37	44	2.81	2.3	-0.1	-0.8	0.4	383	392	364	338	0.30	0.4	5.3	PRESCOTT{6}	GHENT{2}	AHLEM, CHARLES	CA
CROSSWIND REVOLUTION 40 {3}-ET	840003134421666	10/26/2015	13K	92	C		168	62	824	38	34	2.88	5.2	-0.3	0.3	0.2	446	465	401	377	1.30	12.6	5.5	REVOLUTION{2}	DJ ZUMA	CROSSWIND JERSEYS	SD

Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ November 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
SIMPLY NATURAL MEGAPOWER INFERNO {3}	067276596	10/11/2015	29K	100	F		167	64	988	54	36	3.04	3.8	0.4	0.5	0.1	438	448	414	395	1.40	9.9	6.9	MEGAPOWER	VALENTINO	MOYE, NEIL	NC
STEINHAUERS AVON REMINGTON {3}-ET	119761298	7/26/2016	29K	100	F		167	64	886	36	34	2.98	2.5	2.1	2.5	1.1	379	391	347	399	1.10	18.5	5.9	AVON{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
ROWLEYS 1092 MARLO BIGSHOT 2172 {3}-ET	067322172	8/3/2015	13K	100	F		167	66	578	60	27	3.02	5.6	0.9	-0.5	1.2	509	525	469	459	1.10	14.4	8.3	MARLO{2}	VALENTINO	ROWLEY, STEVE	MS
AHLEM LEONEL CORINTH 22953 {4}	074067738	8/3/2015	13K	92	F		166	65	889	44	37	2.84	3.2	-1.4	-1.2	-1.4	408	430	354	325	1.40	19.8	6.9	LEONEL{3}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
MULTI-ROSE ARCHER 8216 {4}-P-ET	840003132093051	8/17/2015	13K	93	F		166	65	975	44	33	2.94	4.1	0.1	-0.7	0.6	422	429	403	368	1.40	18.6	6.5	ARCHER	GOOSE-{2}	MULTI ROSE JERSEYS INC	IA
SCHULTZ LEONEL BOBBY {4}	119688508	3/14/2016	13K	92	C		165	62	938	44	42	2.93	3.0	-1.1	-1.0	0.1	402	428	341	329	1.00	6.7	5.7	LEONEL{3}	VISIONARY	H & H JERSEYS	VA
MULTI-ROSE VOLCANO 8247 {4}-P-ET	840003132093082	8/27/2015	13K	90	F		165	66	1,034	39	38	2.96	3.5	-0.9	0.2	2.3	399	412	366	337	1.10	12.7	4.7	VOLCANO	GOOSE-{2}	MULTI ROSE JERSEYS INC	IA
PINE-TREE REVOLUTION ROD {3}-ET	067901126	8/2/2015	13K	100	F		164	63	794	38	34	2.91	4.0	0.2	0.6	1.5	420	440	370	378	1.00	12.8	5.5	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
FOREST GLEN BARKSDALE BRINKLEY {3}	067650053	12/12/2015	99K	88	F		164	62	1,294	52	33	2.74	3.4	-1.4	-0.7	1.5	420	418	425	339	0.90	8.9	5.2	BARKSDALE{2}	VOLCANO	FOREST GLEN JERSEYS	OR
HILMAR GHENT 70246 {3}-ET	119758869	7/21/2016	29K	92	F		164	69	891	24	31	3.00	4.7	1.6	0.6	1.3	390	397	372	375	1.40	25.1	6.3	GHENT{2}	SPARKY	AHLEM, CHARLES	CA
HILMAR TYRION 70261 {3}-ET	119763160	7/30/2016	29K	100	F		164	65	471	55	28	2.90	3.4	1.7	2.4	1.7	443	469	378	443	0.20	8.2	5.6	TYRION{2}	TBONE	AHLEM, CHARLES	CA
AHLEM BARKSDALE DOMINO 23092 {3}	067823092	11/17/2015	29K	100	F		164	63	548	40	23	2.71	4.8	1.8	2.4	0.9	454	474	408	445	0.80	13.4	5.7	BARKSDALE{2}	RENEGADE	AHLEM FARMS JERSEYS	CA
ROC-BOT GSP 1013 {3}	075211013	5/22/2016	99K	86	F		163	57	714	63	35	2.85	1.5	0.5	0.0	-0.7	418	445	354	393	0.40	6.3	2.8	GSP{3}	RENEGADE	ROCK BOTTOM DAIRY	IA
SCHULTZ LEONEL BO {4}	119688526	3/14/2016	13K	93	F		163	64	722	48	34	2.81	3.8	0.0	0.3	-0.8	424	452	358	370	0.90	6.2	6.6	LEONEL{3}	VISIONARY	H & H JERSEYS	VA
AHLEM BARKSDALE SOLAR 23070 {3}	067823070	11/6/2015	29K	91	F		163	65	710	34	28	2.91	5.3	0.2	0.7	0.8	427	442	391	374	1.10	23.6	6.9	BARKSDALE{2}	SPARKY	AHLEM FARMS JERSEYS	CA
ALL LYNNS MARLO INVISIBLE {3}-ET	119500019	10/3/2015	13K	100	F		162	64	1,200	64	47	3.10	1.0	-1.3	-1.8	0.3	398	415	357	335	0.60	0.7	5.8	MARLO{2}	JUPITER	ALLEN, DAVID	WI
DUPAT LEONEL 539 {4}-ET	840003127607522	4/14/2016	29K	91	F		162	63	833	64	41	2.94	2.0	0.4	0.9	-1.7	434	463	364	403	-0.50	-7.7	4.9	LEONEL{3}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
FOREST GLEN REVOLUTIONS JADED {3}	067650022	10/13/2015	29K	93	C		162	65	1,106	39	37	2.89	3.7	-0.7	-0.3	-1.1	414	423	392	346	1.40	13.4	7.4	REVOLUTION{2}	VOLCANO	BANSEN, DAN K	OR
DUPAT LEONEL 543 {4}-ET	840003127607518	5/9/2016	29K	88	F		161	61	840	34	31	2.84	4.1	1.0	1.1	0.1	393	408	357	365	0.80	13.1	4.6	LEONEL{3}	SPARKY	WICKSTROM JERSEY FARMS INC	CA
STEINHAUERS REVOLUTION PEACHY {3}	119683446	4/17/2016	29K	100	F		160	65	1,272	46	47	3.11	1.8	-1.0	-0.8	0.1	364	374	336	306	1.00	5.0	7.1	REVOLUTION{2}	DIMENSION	STEINHAUERS JERSEYS	WI
HILMAR TYRION 70262 {3}-ET	119768969	8/2/2016	29K	100	F		160	63	386	61	32	2.91	3.3	0.8	0.7	1.0	444	481	353	414	-0.20	-0.4	4.8	TYRION{2}	TBONE	AHLEM, CHARLES	CA
ROWLEYS 2383 MARLO 2190 {3}	067322190	10/12/2015	13K	91	F		160	62	426	62	30	3.06	2.9	0.9	-0.1	0.4	433	461	367	411	1.60	17.9	5.3	MARLO{2}	TOPEKA	ROWLEY, STEVE	MS
BLUE MIST LEONEL SPENCER {4}	119666557	2/6/2016	13K	91	F		160	61	803	37	29	2.90	4.4	0.2	1.0	0.3	408	419	380	362	0.80	21.3	5.1	LEONEL{3}	SPARKY	GOMES, EDDIE	OR
CAL-MART LEONEL TAREK 4492 {4}	067384492	2/19/2016	99K	89	F		159	63	1,050	42	35	2.94	3.4	-0.3	0.0	-0.1	399	407	379	344	1.10	13.9	5.2	LEONEL{3}	IRWIN	MARTIN DAIRY LLC	OR
ANTEBELLUM LEONEL BYHALIA 2212 {4}	067792212	2/28/2016	99K	90	F		159	64	831	41	32	2.95	3.6	0.7	1.1	0.4	403	416	371	376	1.00	14.2	5.6	LEONEL{3}	VISIONARY	ROWLEY STEVE & GLYNN MIKE	MS
AHLEM MACKKEY JOLLY 23065 {3}	067823065	10/24/2015	13K	89	C		159	57	975	65	30	2.97	3.8	-0.7	-0.2	0.9	446	448	441	377	1.00	11.3	4.2	MACKKEY{2}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE REVOLUTION RECKLESS {3}-ET	067901132	8/10/2015	13K	93	F		158	63	901	44	34	2.93	3.2	-0.8	0.4	0.9	396	410	361	338	1.30	15.0	5.7	REVOLUTION{2}	DJ ZUMA	STEINER, MATTHEW	OH
SR MARLO MOE {3}-ET	119436848	8/8/2015	13K	100	F		157	66	1,175	50	33	2.99	4.2	0.0	-0.8	-0.6	433	429	442	373	0.80	10.2	7.1	MARLO{2}	HEADLINE	SPRUCE ROW FARM, INC.	PA
TLJ LEONEL HULK {4}	067210554	11/14/2015	99K	90	F		156	60	634	68	42	3.04	1.4	-2.0	-1.2	1.0	401	439	310	323	0.50	0.4	4.3	LEONEL{3}	VISIONARY	LEHNERTZ, TRAVIS	MN
VAN DELL REVOLUTION FRANKLIN {3}-ET	119446902	8/20/2015	13K	93	C		154	63	1,213	54	37	3.00	3.7	-2.2	-1.0	-0.8	416	417	413	312	0.70	8.8	5.0	REVOLUTION{2}	MILLION	VANDELL FARMS INC	WI

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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
GARMAR REVEL STEPHEN {3}	119631953	1/10/2016	50K	93	C		154	65	1,129	47	35	3.00	3.5	0.6	0.1	0.7	388	389	384	351	0.50	2.3	6.5	REVOLUTION{2}	DOMINICAN	BUCHHOLZ, LILLY	WI
AHLEM BARKSDALE GEMINI 23025 {3}	067823025	9/22/2015	99K	92	F		153	67	1,395	49	34	2.73	2.7	-2.6	-2.4	0.0	386	381	400	277	0.80	12.3	7.2	BARKSDALE{2}	PERFORM	AHLEM FARMS PARTNERSHIP	CA
KESSLERS AXIS TRUMP {4}	119802652	9/19/2016	29K	91	C		152	67	1,264	43	51	3.07	2.8	-3.1	-3.4	-1.9	359	379	307	228	0.50	-2.0	6.6	AXIS	COLIN	KESSLER JERA, KYLA & KEATON	KY
KULP-GEN LEONEL DALLY {4}-P-ET	840003133301833	7/8/2016	99K	88	F		150	62	640	57	30	2.97	2.6	0.0	0.6	-0.9	395	414	349	356	0.60	13.2	4.7	LEONEL{3}	CRITIC-P	KULP, DAVID J	PA
KESSLERS LEMONHEAD CHA CHING {4}-ET	119472105	9/22/2015	13K	91	C		147	63	998	46	42	2.97	2.4	-2.2	-3.6	-2.6	354	376	301	247	1.00	8.7	5.5	LEMONHEAD	COLIN	KESSLER JERA, KYLA & KEATON	KY
WILSONVIEW WWHITE SENTINAL {5}	119462715	9/12/2015	13K	93	C		145	63	976	52	41	3.08	2.2	-1.2	-2.5	-1.5	367	385	322	290	0.80	3.3	5.9	WALTER{4}	PLUS-{5}	WILSONVIEW DAIRY	OR
TLJ REVOLUTION KRAMER {3}-ET	067210553	10/15/2015	29K	100	C		145	65	899	37	31	2.94	4.3	-1.2	-1.0	-0.5	389	398	367	306	1.70	15.0	7.5	REVOLUTION{2}	VALENTINO	LEHNERTZ, TRAVIS	MN
WILSONVIEW VOLCANO SIMON {4}-ET	119691115	5/12/2016	29K	92	F		145	68	1,036	42	30	2.90	4.0	-0.3	0.0	2.4	379	381	375	322	0.70	2.7	5.0	VOLCANO	DALE{2}	WILSONVIEW DAIRY	OR
FOREST GLEN REVOLUTION EMERALD {3}	067650047	11/23/2015	29K	100	C		144	67	795	30	34	3.00	3.1	0.7	1.4	-0.2	341	358	299	320	1.00	9.2	7.7	REVOLUTION{2}	Q IMPULS	BANSEN, DAN K	OR
HILMAR COFLUSH 70153 {4}-ET	119439999	8/13/2015	13K	93	F		143	68	835	26	36	2.88	2.4	0.6	0.1	-0.1	319	340	267	296	0.30	4.4	6.6	JOKER{6}	SPARKY	AHLEM, CHARLES	CA
LYLESTANLEY LEONEL GAME ON {4}	119509979	10/17/2015	13K	91	F		142	61	880	55	37	3.02	2.5	-1.5	-1.3	-1.6	368	385	325	286	0.50	3.5	4.8	LEONEL{3}	FASTRACK	LYLESTANLEY TRACE LLC	FL
VAN DELL REVOLUTION HANCOCK {3}-ET	119446911	8/20/2015	13K	100	F		142	63	855	50	33	3.08	3.5	-0.7	-0.2	-1.0	383	393	355	317	0.80	8.3	5.0	REVOLUTION{2}	MILLION	VANDELL FARMS INC	WI
YOSEMITE MALACHI GOOSE 10811 {4}	840003006436241	11/16/2015	29K	90	F		140	62	1,043	45	33	2.96	2.1	-1.1	-2.3	-0.5	326	329	318	256	1.70	16.5	4.8	MALACHI	GOOSE-{2}	RUSSELL, LARS WILLIAM	CA
SHAN-MAR CHISEL FANNIE 171 {4}	067460171	1/26/2016	29K	91	F		139	63	631	49	27	3.06	4.4	0.4	-0.1	0.5	399	410	371	352	1.10	6.2	4.9	CHISEL	DALE{2}	GARDNER MARK & SHANNON	PA
FOREST GLEN GOLDAS PARSON {4}	067609916	8/24/2015	13K	91	F		138	67	1,727	47	51	3.14	0.1	-3.7	-3.7	0.8	277	270	291	166	0.80	0.3	6.6	GOLDA{3}	MARCIN	FOREST GLEN JERSEYS	OR
OOMSDALE REGENCY CHINOOK 2118 {4}	119505489	10/12/2015	13K	92	F		138	63	1,065	41	39	3.09	1.6	-1.1	0.4	1.2	315	323	293	267	1.10	4.9	5.7	REGENCY	PERFORM	LYLESTANLEY TRACE LLC	FL
HILMAR COFLUSH 40139 {4}-ET	119671296	4/5/2016	29K	92	F		138	67	820	48	35	2.94	1.3	0.5	-0.5	-0.6	332	351	286	309	0.00	-1.3	4.9	PRESCOTT{6}	GHENT{2}	AHLEM, CHARLES	CA
CAL-MART LEONEL ORVAL 4520 {4}	067384520	6/25/2016	29K	92	C		136	62	-106	38	15	2.86	5.4	0.9	0.3	-0.6	405	440	322	363	1.00	24.2	5.1	LEONEL{3}	IRWIN	MARTIN DAIRY LLC	OR
HILMAR GHENT COLORADO {3}	119668447	4/3/2016	29K	93	F		134	69	885	32	32	3.01	2.8	-0.6	-0.2	0.0	326	335	304	275	1.20	13.4	5.9	GHENT{2}	MARCIN	AHLEM, CHARLES	CA
HILMAR COFLUSH 40094 {3}-ET	119623695	2/12/2016	29K	88	C		132	62	945	26	30	3.04	4.3	-1.1	-1.8	-0.5	334	335	331	251	1.60	19.5	5.2	REVOLUTION{2}	GHENT{2}	AHLEM, CHARLES	CA
AHLEM LEONEL VANCOUVER 23136 {4}	067823136	12/7/2015	99K	91	F		130	63	710	29	25	2.98	3.2	1.2	0.6	-0.4	334	341	315	321	0.60	16.6	5.5	LEONEL{3}	PHAROAH	AHLEM FARMS PARTNERSHIP	CA
CELEBRATION MOORE ALFRED {3}	119716542	3/20/2016	29K	100	C		127	60	697	46	27	2.89	2.3	1.4	2.2	1.6	351	364	319	354	-0.20	-11.3	4.6	MOORE	BELDEN	BAIRD, ANNEKA	WI
STEINHAUERS REVOLUTION PEEPS {3}	119683428	2/4/2016	29K	100	C		127	66	1,018	18	26	3.02	4.6	0.9	0.2	0.0	341	332	360	309	1.20	13.5	7.3	REVOLUTION{2}	VANCE	STEINHAUERS JERSEYS	WI
TLJ REVOLUTION KREO {3}-ET	067210551	10/7/2015	29K	100	F		127	65	726	39	22	3.02	4.7	-0.2	0.3	0.2	360	360	358	301	1.30	13.6	7.6	REVOLUTION{2}	VALENTINO	LEHNERTZ, TRAVIS	MN
ALL LYNNS MARLO VORTEX {3}	119546808	12/4/2015	29K	100	F		126	64	751	50	31	3.05	1.2	-0.6	-1.7	-0.2	326	339	294	281	0.90	9.8	5.9	MARLO{2}	CHAMP	ALLEN, DAVID	WI
YOSEMITE BARNABAS GOLDA 10801 {5}-ET	840003006436251	8/21/2015	29K	93	F		125	63	1,040	58	33	3.06	0.7	-1.9	-2.8	-0.1	307	309	302	232	1.00	10.6	5.7	BARNABAS	GOLDA{3}	YOSEMITE JERSEY DAIRY	CA
DUPAT TYBO 537 {4}	840003127607524	4/12/2016	29K	93	C		125	63	668	50	28	3.06	3.2	-0.9	-1.7	-1.7	363	375	332	289	1.00	9.7	5.7	TYBO	GOOSE-{2}	WICKSTROM JERSEY FARMS INC	CA
GP GOLDA MAGNU {4}	067285042	9/6/2015	29K	92	C		124	67	1,201	34	38	3.06	0.9	-1.2	-1.0	2.2	246	248	240	196	0.70	1.7	5.7	GOLDA{3}	DIGNITARY	GRAMMER WILLIAM P & PUTT DEAN	OH
HILMAR GHENT 70200 {3}-ET	119597756	12/31/2015	29K	100	F		122	70	675	29	21	2.99	3.6	1.0	0.6	0.7	322	323	319	304	1.50	15.9	7.1	GHENT{2}	SPARKY	AHLEM, CHARLES	CA
HILMAR REVOLUTION 70209 {3}-ET	119628560	2/20/2016	29K	93	F		119	63	1,122	28	32	2.99	2.7	-1.4	-0.8	0.0	288	286	293	219	0.80	5.4	5.3	REVOLUTION{2}	SPARKY	AHLEM, CHARLES	CA

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LOST LANE JORDACHE PATRICK {3}	119533880	9/30/2015	29K	100	F		118	65	582	46	21	2.93	3.6	-1.4	-0.5	1.1	345	354	324	267	0.70	10.1	7.0	JORDACHE	ACTION	CLEMONS, JULIE B	VA
SHOT OF NAT CROWNROYAL {3}	067270834	11/19/2015	29K	93	C		117	62	611	25	22	2.91	3.1	-0.2	-0.4	-0.3	289	297	269	245	1.50	18.7	6.0	REVOLUTION{2}	FRONTRUNNER	SHOT OF NAT LLC	WI
OAK LANE MIAMIMARK 2140 {3}-ET	067742140	4/21/2016	13K	100	F		117	66	204	24	18	2.90	3.2	1.7	2.8	1.9	315	338	259	328	0.50	10.3	7.8	MIAMIMARK{2}	VALENTINO	OAK LANE JERSEYS	SD
HILMAR GHENT 70247 {3}-ET	119758878	7/23/2016	29K	93	F		115	69	542	35	27	3.14	2.1	0.5	-0.4	0.6	285	299	249	265	1.10	11.4	6.3	GHENT{2}	SPARKY	AHLEM, CHARLES	CA
HILMAR GHENT 70287 {3}	119808612	9/25/2016	29K	93	F		113	70	326	30	17	3.02	5.0	1.0	0.4	0.2	343	356	313	309	0.70	11.3	6.9	GHENT{2}	SPARKY	AHLEM, CHARLES	CA
OOMSDALE GILLEN REVOL GIBERT {3}-ET	067280914	9/12/2015	13K	89	C		112	60	1,176	30	28	3.00	2.7	-1.6	-0.2	2.1	277	264	305	208	0.50	4.6	4.8	REVOLUTION{2}	VOLCANO	OOMS, MICHAEL AREND	NY
DP NXLEVEL 556 11623 {3}	119718777	6/15/2016	29K	100	F		107	66	1,009	19	29	3.04	1.9	0.2	0.9	1.1	256	252	262	240	0.80	2.8	7.4	NXLEVEL	JARRETT	DESERT PARK JERSEYS	OR
NORMANDELL REVOLUTION VINCE {3}	067731202	12/16/2015	29K	93	C		105	64	999	32	33	3.02	0.8	-1.2	-2.5	-3.0	242	246	231	182	0.90	7.0	5.8	REVOLUTION{2}	PLUS-{5}	NORMANDELL FARMS	PA
STEINHAUERS REV. FUZZYNAVEL {3}	119723676	5/7/2016	29K	100	C		103	65	792	28	29	3.05	1.5	-0.4	-1.1	-1.8	255	262	236	215	0.90	7.1	6.7	REVOLUTION{2}	PLUS-{5}	STEINHAUERS JERSEYS	WI
AHLEM EVOLUTION BRAXTON 23120 {3}	067823120	12/3/2015	99K	91	F		102	63	1,027	17	25	2.90	1.9	-0.9	-0.7	1.6	223	216	238	177	0.40	8.8	5.4	REVOLUTION{2}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
HAWARDEN GOLDA FAITHFUL {4}	067177886	10/21/2015	13K	93	F		81	69	-74	43	23	3.26	0.4	-1.1	-1.4	2.2	194	229	109	156	0.70	7.1	6.9	GOLDA{3}	PREMIER	HAWARDEN JERSEYS INC	ID
HILMAR MILES DAVIS {4}	119519293	11/6/2015	13K	93	F		52	67	-67	20	0	2.83	2.8	0.3	-0.2	-2.0	178	186	161	148	0.90	13.8	3.8	MILES	BENEFACTOR	AHLEM, CHARLES	CA
CELEBRATION DIMENSION HENRY {3}	119716506	3/17/2016	29K	100	F		35	68	-458	11	2	2.90	-0.2	1.9	2.4	2.2	71	102	-1	122	-0.90	0.4	6.7	DIMENSION	APOLLO	BAIRD, BRIELLE	WI
CEDAR ACRES MARRAKECH SPORT {5}	119590188	11/7/2015	29K	93	C		23	59	-82	29	12	3.09	-2.0	0.6	0.1	-1.2	42	65	-12	63	-0.90	-13.1	2.5	MARRAKECH{4}	VERNON	HOOVER, MARTIN	PA